CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

NO.	DATE	REVISIONS	GH	CV
02	07/14/22	SITE PLAN REVISIONS	VDC	MMK

MILLER LEGG

South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida · 33309-2364
954-436-7000
www.millerlegg.com

LEGAL DESCRIPTION

THE EAST HALF OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) AND SOUTHWEST QUARTER (SW 1/4) OF THE NORTHEAST QUARTER (NW 1/4) OF SECTION 17, TOWNSHIP 46 SOUTH, RANGE 43 EAST, LESS ROAD RIGHT-OF-WAY.

PROJECT DIRECTORY

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CITY OF DELRAY BEACH PUBLIC WORKS
434 SOUTH SWINTON AVENUE
DELRAY BEACH, FL 33444
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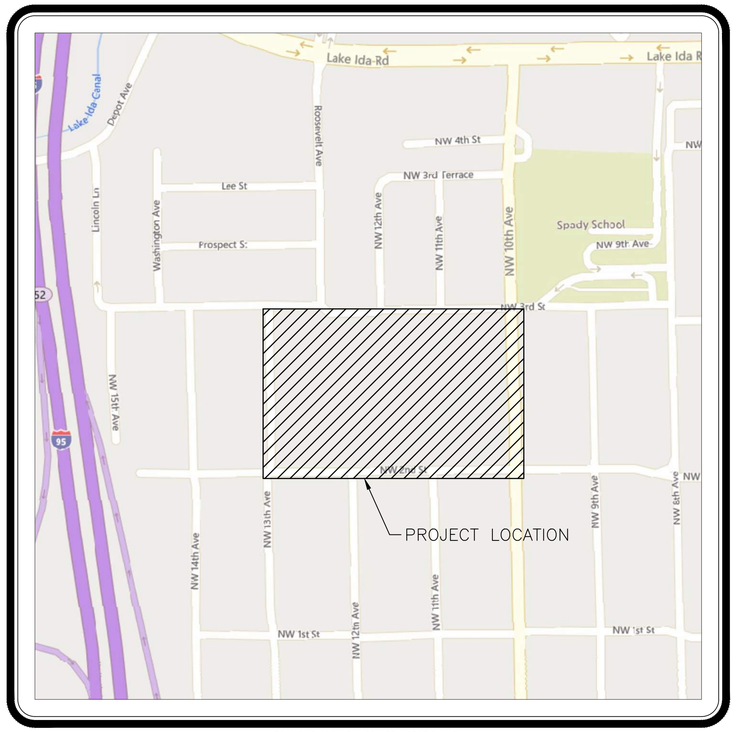

TOWNSHIP 46S – RANGE 43E – SECTION 17

LOCATION MAP

N.T.S.

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CONFORMED SET
09/22/2025

CONVERSION FACTOR: (NAVD88) = (NGVD29)-1.515

LANDSCAPE ARCHITECT BRIAN R. SHORE LA6666770 STATE OF FLORIDA

APPROVED : BRIAN R. SHORE, PLA
FLA. REGISTRATION NO. LA6666770 DATE : 10/21/2025

This item has been digitally signed and sealed by Brian R. Shore, PLA on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 12/21/2023

This item has been digitally signed and sealed by Peter J. Pellerito, P.E. on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

COVER SHEET

21-00053

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_CVR.DWG 21 10/21/2025 5:19P by JROMER

GENERAL NOTES

GENERAL NOTES ON THE PROJECT PLANS AND DRAWINGS ARE SOLELY TO AID AND ASSIST THE CONTRACTOR WITH THE FIELD OPERATIONS FOR THE PROJECT. SAID GENERAL NOTES MAY NOT FULLY DESCRIBE ALL OF THE REQUIREMENTS FOR AN ITEM. THEREFORE, THE CONTRACTOR SHALL READ AND VERIFY THE CONTRACT DOCUMENTS, INCLUDING BUT NOT LIMITED TO THE PLANS, SPECIFICATIONS, GENERAL TERMS AND CONDITIONS, AND THE SUPPLEMENTAL TERMS AND CONDITIONS, TO FULLY UNDERSTAND AND COMPLY WITH ALL THE REQUIREMENTS THEREIN. THE LOCATION AND SIZE OF ALL EXISTING UTILITIES AND TOPOGRAPHY HAVE BEEN PREPARED FROM INFORMATION AVAILABLE TO THE ENGINEER. THIS INFORMATION IS NOT GUARANTEED AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ANY EXISTING UTILITIES AND TOPOGRAPHY PRIOR TO CONSTRUCTION. ALL THE UTILITIES SHALL BE LOCATED, BY ELECTRONIC METHODS AND BY HAND EXCAVATION IN COORDINATION WITH ALL UTILITY COMPANIES, PRIOR TO BEGINNING ANY CONSTRUCTION OPERATIONS. THIS WORK BY THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

1. APPLICABLE CODES
   1.1. GENERAL
   4 ALL CONSTRUCTION, MATERIALS AND TESTING SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS CITY OF DELRAY BEACH , SOUTH FLORIDA WATER MANAGEMENT DISTRICT,/PALM BEACH COUNTY/ AND ALL OTHER LOCAL AND NATIONAL CODES WHERE APPLICABLE. WHERE ANY OF THE GOVERNING REGULATORY AGENCY'S STANDARDS ARE IN CONFLICT, THE MORE STRINGENT OF THE TWO SHALL APPLY.
   1.2. CONSTRUCTION SAFETY
   ALL CONSTRUCTION SHALL BE DONE IN CONFORMANCE WITH THE RULES AND REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
   1.3. TRENCH SAFETY ACT
   CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COMPLIANCE WITH THE STATE OF FLORIDA TRENCH SAFETY ACT.
   1.4. SURVEY DATA
   ALL ELEVATIONS ON THE PLANS OR REFERENCED IN THE SPECIFICATIONS UNLESS OTHERWISE NOTED, ARE BASED ON NAVD88' (1988).

2. PRECONSTRUCTION RESPONSIBILITIES AND NOTICES
   2.1. THE CONTRACTOR SHALL OBTAIN A SUNSHINE STATE ONE CALL AT 811 CERTIFICATION NUMBER AT LEAST 48 HOURS PRIOR TO BEGINNING ANY EXCAVATION.
   2.2. PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE SIZE, LOCATION, ELEVATION, AND MATERIAL OF ALL EXISTING UTILITIES WITHIN THE AREA OF CONSTRUCTION.
   2.3. EXISTING UTILITY LOCATIONS SHOWN ON THESE PLANS ARE APPROXIMATE. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF EXISTING UTILITIES SHOWN OR FOR ANY EXISTING UTILITIES NOT SHOWN.
   2.4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO ANY EXISTING UTILITIES FOR WHICH HE FAILS TO REQUEST LOCATIONS FROM THE UTILITY OWNER. HE IS RESPONSIBLE AS WELL FOR DAMAGE TO ANY EXISTING UTILITIES WHICH ARE PROPERLY LOCATED.
   2.5. CONTRACTOR SHALL OBTAIN AND KEEP COPIES OF ALL REQUIRED PERMITS ONSITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONTRACTOR ASSUMES ALL RESPONSIBILITY FOR WORK PERFORMED WITHOUT PERMITS.
   2.6. ADDITIONAL CONSULTANT COORDINATION FOR CONTRACT EXTENDED TIME BEYOND THE ORIGINAL SCOPE OF CONSTRUCTION DURATION (AFTER THE CONTRACTOR CONSTRUCTION NOTICE TO PROCEED) AND INCLUDING DOCUMENTED WORKAGE STOP ORDERS ISSUED BY
   4 CLIENT TO CONTRACTOR, CONSULTANT SHALL INVOICE TO THE CONTRACTOR AT $135 PER HOUR.

3. INSPECTIONS
   3.1. THE CONTRACTOR SHALL NOTIFY CITY OF DELRAY BEACH , THE ENGINEER OF RECORD AND PALM BEACH COUNTY, IF APPLICABLE, AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION AND PRIOR TO THE INSPECTION OF THE FOLLOWING ITEMS:
      3.1.1. STORM DRAINAGE
      3.1.2. SANITARY SEWER
      3.1.3. WATER SYSTEM
      3.1.4. SUBGRADE – SUBMIT AND HAVE APPROVED DENSITIES PRIOR TO PLACEMENT OF ROCK
      3.1.5. LIMEROCK BASE – SUBMIT AND HAVE APPROVED DENSITIES AND AS–BUILTS PRIOR TO THE PLACEMENT OF ANY ASPHALT.
      3.1.6. ASPHALTIC CONCRETE
      3.1.7. FINAL INSPECTION
   3.2. ALL INSPECTIONS SHALL BE MADE BY CITY OF DELRAY BEACH , THE ENGINEER OF RECORD WILL PROVIDE GENERAL CONSTRUCTION OBSERVATION SERVICES.

4. SHOP DRAWINGS
   4.1. PRIOR TO THEIR CONSTRUCTION OR INSTALLATION, SHOP DRAWINGS SHALL BE SUBMITTED TO AND REVIEWED BY CITY OF DELRAY BEACH AND ENGINEER OF RECORD FOR SANITARY MANHOLES, CATCH BASINS, FIRE HYDRANTS, VALVES AND OTHER MECHANICAL/ELECTRICAL EQUIPMENT WITH ASSOCIATED STRUCTURES, INCLUDING ALL DATA, CATALOGUE LITERATURE SHALL BE SUBMITTED FOR WATER AND SEWER PIPES, FITTINGS, AND APPURTENANCES.
   4.2. PRIOR TO SUBMITTING SHOP DRAWINGS TO THE ENGINEER, THE CONTRACTOR SHALL REVIEW AND APPROVE THE DRAWINGS, AND SHALL NOTE IN RED ANY DEVIATIONS FROM THE ENGINEERS' PLANS OR SPECIFICATIONS.
   4.3. INDIVIDUAL SHOP DRAWINGS FOR ALL PRECAST STRUCTURES ARE REQUIRED. CATALOGUE LITERATURE WILL NOT BE ACCEPTED FOR PRECAST STRUCTURES.

5. TEMPORARY FACILITIES
   5.1. TEMPORARY UTILITIES
   IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ARRANGE FOR OR SUPPLY TEMPORARY WATER SERVICE, SANITARY FACILITIES AND ELECTRICITY TO HIS EMPLOYEES AND SUBCONTRACTORS FOR THEIR USE DURING CONSTRUCTION.
   5.2. TRAFFIC REGULATION
      5.2.1. MAINTENANCE OF TRAFFIC IN THE PUBLIC RIGHT–OF–WAY SHALL BE IN ACCORDANCE WITH THE MUTCD.
      5.2.2. ALL OPEN TRENCHES AND HOLES ADJACENT TO ROADWAYS OR WALKWAYS SHALL BE PROPERLY MARKED AND BARRICADED TO ASSURE THE SAFETY OF BOTH VEHICULAR AND PEDESTRIAN TRAFFIC.
      5.2.3. NO TRENCHES OR HOLES NEAR WALKWAYS OR IN ROADWAYS OR THEIR SHOULDERS ARE TO BE LEFT OPEN DURING NIGHTTIME HOURS WITHOUT EXPRESS PERMISSION OF THE ENGINEER, CITY OF DELRAY BEACH AND LOCAL OR PALM BEACH COUNTY AUTHORITY.
      5.2.4. ALL CONSTRUCTION WITHIN FDOT RIGHT–OF–WAYS MUST CONFORM WITH FDOT SPECIFICATIONS, STANDARDS AND PERMIT REQUIREMENTS. NO WORK SHALL COMMENCE WITHIN FDOT RIGHT–OF–WAYS WITHOUT AN FDOT PERMIT. FULL LANE WIDTH RESTORATION TO MATCH EXISTING PAVEMENT SECTION IS REQUIRED IN ACCORDANCE WITH STANDARDS FOR PROPOSED WORK WITHIN FDOT RIGHT–OF–WAYS.
      5.2.5. CONTRACTOR SHALL PREPARE AND SUBMIT MAINTENANCE OF TRAFFIC PLAN (MOT) WHERE REQUIRED BY FEDERAL, STATE, COUNTY OR LOCAL AGENCIES HAVING JURISDICTION. CONTRACTOR SHALL OBTAIN ALL REQUIRED APPROVALS AND PERMITS ASSOCIATED WITH THE MOT'S. ALL MOT'S ARE TO BE AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION CERTIFIED.

6. PROJECT CLOSEOUT
   6.1. CLEANING OUT
      6.1.1. DURING CONSTRUCTION, THE PROJECT SITE AND ALL ADJACENT AREAS SHALL BE MAINTAINED IN A NEAT AND CLEAN MANNER. UPON FINAL CLEAN UP, THE PROJECT SITE SHALL BE LEFT CLEAR OF ALL SURPLUS MATERIAL OR TRASH. THE PAVED AREAS SHALL BE SWEPT BROOM CLEAN AS DIRECTED BY THE ENGINEER.
      6.1.2. THE CONTRACTOR SHALL RESTORE OR REPLACE, WHEN AND AS DIRECTED BY THE ENGINEER OR CITY OF DELRAY BEACH , ANY PUBLIC OR PRIVATE PROPERTY DAMAGED BY HIS WORK, EQUIPMENT, EMPLOYEES OR THOSE OF HIS SUBCONTRACTORS TO A CONDITION AT LEAST EQUAL TO THAT EXISTING IMMEDIATELY PRIOR TO THE BEGINNING OF OPERATIONS. TO THIS END, THE CONTRACTOR SHALL PERFORM AS REQUIRED ALL NECESSARY HIGHWAY OR DRIVEWAY, WALK, IRRIGATION AND LANDSCAPING WORK. SUITABLE MATERIALS AND METHODS SHALL BE USED FOR SUCH RESTORATION.
      6.1.3. WHERE MATERIAL OR DEBRIS HAS WASHED OR FLOWED INTO OR BEEN PLACED IN WATER COURSES, DITCHES, DRAINS, CATCH BASINS, OR ELSEWHERE AS A RESULT OF THE CONTRACTOR'S OPERATIONS, SUCH MATERIAL OR DEBRIS SHALL BE REMOVED AND SATISFACTORILY DISPOSED OF DURING PROGRESS OF WORK, AND THE AREA KEPT IN A CLEAN AND NEAT CONDITION AS DIRECTED BY THE ENGINEER.
      6.1.4. CONTRACTOR SHALL DISPOSE OF ALL SITE DEMOLITION IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.
   6.2. PROJECT RECORD DOCUMENTS
      6.2.1. THE CONTRACTOR SHALL MAINTAIN ACCURATE AND COMPLETE RECORDS OF WORK ITEMS COMPLETED.
      6.2.2. PRIOR TO THE PLACEMENT OF ANY ASPHALT OR CONCRETE PAVEMENT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER "AS–BUILT" PLANS SHOWING LIMEROCK BASE GRADES, AND ALL DRAINAGE, WATER AND SEWER IMPROVEMENTS. PAVING OPERATIONS SHALL NOT COMMENCE UNTIL THE ENGINEER AND THE APPROVING AGENCY HAS REVIEWED THE "AS–BUILTS."
      6.2.3. ALL REQUIRED DENSITY AND LBR TEST RESULTS FOR SUBGRADE SHALL BE PROVIDED TO THE ENGINEER AND CITY OF DELRAY BEACH PRIOR TO PLACING LIMEROCK BASE MATERIAL.
      6.2.4. ALL REQUIRED DENSITY AND LBR TEST RESULTS FOR LIMEROCK SHALL BE PROVIDED TO THE ENGINEER AND CITY OF DELRAY BEACH PRIOR TO PLACING ASPHALT.
      6.2.5. ALL "AS–BUILT" INFORMATION SUBMITTED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR AND LEGIBLE TO THE SATISFACTION OF THE ENGINEER THAT THE INFORMATION PROVIDES A TRUE REPRESENTATION OF THE IMPROVEMENTS CONSTRUCTED.
      6.2.6. LAKE AS–BUILTS WILL BE CROSS SECTIONED SHOWING THE DESIGNED SECTION AS DASHED, AS–BUILT SECTION AS SOLID, AND HAVE THE TOP OF BANK REFERENCE TO THE LAKE MAINTENANCE EASEMENT. SPACING BETWEEN EACH CROSS–SECTION SHALL BE SUCH AS TO PROVIDE ENOUGH DATA TO DETERMINE IF THE LAKE WAS CONSTRUCTED AS DESIGNED.
      6.2.7. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER OF RECORD TWO COMPLETE SETS OF "AS–BUILT" CONSTRUCTION DRAWINGS. THESE DRAWINGS SHALL BE MARKED TO SHOW "RECORD DRAWING" OR "AS–BUILT" CONSTRUCTION CHANGES AND DIMENSIONED LOCATIONS AND ELEVATIONS OF ALL IMPROVEMENTS AND SHALL BE SIGNED AND SEALED BY A REGISTERED LAND SURVEYOR OR ENGINEER. FINAL AS–BUILT INFORMATION SHALL BE SUBMITTED ON AN AUTOCAD & PDF FORMAT AS DIRECTED BY THE ENGINEER.

7. DEWATERING PERMIT
   7.1. DEWATERING PERMIT IS NOT AVAILABLE FOR THE SITE DEVELOPMENT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A DEWATERING PERMIT.

8. UNSUITABLE MATERIAL REMOVAL AND DISPOSAL
   8.1. CONTRACTOR IS RESPONSIBLE FOR DETERMINATION/INVESTIGATION OF SUBSURFACE CONDITIONS. ALL UNSUITABLE MATERIAL SURFACE AND SUBSURFACE WITHIN AREAS OF CONSTRUCTION IS TO BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. UNSUITABLE MATERIAL INCLUDES BUT IS NOT LIMITED TO: DEBRIS, ORGANICS/MUCK , AND PLASTIC MATERIAL. ALL UNSUITABLE MATERIAL REMOVED SHALL BE REPLACED WITH SUITABLE MATERIAL.

9. GEOTECHNICAL REQUIREMENTS
   9.1. CONTRACTOR IS RESPONSIBLE FOR DETERMINATION/INVESTIGATION OF SUBSURFACE CONDITIONS.

10. DEMOLITION NOTES
   10.1. PROPER SAFETY PRECAUTIONS SHALL BE TAKEN TO SEPARATE AREA OF DEMOLITION FROM SURROUNDING PROPERTY.
   10.2. ALL ASPHALT AND CURB SHALL BE SAWCUT AT THE LIMITS OF DEMOLITION PRIOR TO REMOVAL.
   10.3. ALL DEMOLITION TO BE PERFORMED IN A MANNER TO ELIMINATE HAZARDS TO PERSONS AND PROPERTY AND TO INTERFERENCE WITH USE OF ADJACENT AREAS, PROVIDE NON–DISRUPTION OF SERVICES PROVIDED BY EXISTING UTILITIES TO ADJACENT AREAS, AND TO PROVIDE FREE PASSAGE TO AND FROM ADJACENT AREAS OR STRUCTURES.
   10.4. PRIOR TO AND DURING DEMOLITION, CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO AVOID DAMAGE TO EXISTING ITEMS TO REMAIN.
   10.5. DEBRIS RESULTING FROM DEMOLITION SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE PROPERLY DISPOSED OF ON A DAILY BASIS. DISPOSAL OF DEBRIS SHALL BE IN COMPLIANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL PERMITS, RULES AND/OR REGULATIONS.
   10.6. HAZARDOUS MATERIALS, IF PRESENT, SHALL BE DEALT WITH IN A MANNER CONSISTENT WITH FEDERAL, STATE AND LOCAL REGULATIONS.
   10.7. UPON COMPLETION OF DEMOLITION, SITE IS TO BE LEFT IN CLEAN CONDITION FREE OF DEBRIS.
   10.8. CONTRACTOR TO PROVIDE PROPER SEDIMENT CONTROL AND PROTECTION OF STORM WATER STRUCTURES, BOTH WITHIN AND OUTSIDE THE LIMITS OF DEMOLITION AND P/L TO PREVENT DEPOSIT OF SEDIMENTS CONVEYED THROUGH RUNOFF. CONTRACTOR TO CLEAN AND REMOVE SEDIMENTS FROM ALL STRUCTURES AS NEEDED.
   10.9. EXISTING UTILITIES INFORMATION IS PROVIDED FOR REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL UTILITIES SHOWN OR NOT SHOWN PRIOR TO DEMOLITION. CONTRACTOR SHALL HAVE ALL UTILITIES PROPERLY LOCATED PRIOR TO COMMENCEMENT OF DEMOLITION.
   10.10. BRICK AND GROUT ANY REMAINING HOLE OPENINGS IN EXISTING STRUCTURES AFTER REMOVAL OF ANY PIPE DESIGNATED FOR REMOVAL.

11. EARTHWORK
   11.3. GENERAL
      11.3.1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REQUEST A COPY OF THE GEOTECHNICAL ENGINEERING SOILS REPORT AND ADHERE TO THE CONDITIONS AND RECOMMENDATIONS STATED WITHIN.
      11.3.2. NONE OF THE EXISTING MATERIAL IS TO BE INCORPORATED IN THE LIMEROCK BASE.
      11.3.3. ALL SUB–GRADE UNDER PAVED AREAS SHALL HAVE A MINIMUM LBR VALUE OF 40 AND SHALL BE COMPACTED TO 98% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T–180.
      11.3.4. ALL FILL MATERIAL IN AREAS NOT TO BE PAVED SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T–180.
      11.3.5. A 2" BLANKET OF TOP SOIL SHALL BE PLACED OVER ALL AREAS TO BE SODDED.
   11.4. ON–SITE FILL
      11.4.1. ALL ORGANIC AND OTHER UNSUITABLE MATERIAL UNDER THOSE AREAS TO BE PAVED SHALL BE REMOVED TO A DEPTH OF THREE (3) FEET BELOW FINISHED GRADE AND FOR THREE (3) FEET BEYOND THE PERIMETER OF THE PAVING AND DISPOSED OF BY CONTRACTOR AS PART OF WORK.
      11.4.2. SUITABLE BACKFILL SHALL BE MINIMUM LBR 40 MATERIAL COMPACTED TO 98% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T–180 THREE (3) FEET BEYOND PERIMETER OF PAVING.
      11.4.3. ALL UNSUITABLE MATERIAL UNDER EXFILTRATION TRENCH LOCATIONS SHALL BE REMOVED AND DISPOSED OF BY CONTRACTOR AS PART OF THIS WORK.

12. STORM DRAINAGE
   12.1. CONTRACTOR MAY UTILIZE ONE OF THE FOLLOWING MATERIALS (AS DIRECTED AND APPROVED BY APPROVING AUTHORITY) ON A SIZE FOR SIZE BASIS:
      12.1.1. ALUMINUM
         12.1.1.1. PIPE SHALL BE ALUMINUM, MANUFACTURED IN CONFORMANCE WITH ASTM B–209. METAL PIPE SHALL NOT BE ALLOWED WITHIN THE ROAD RIGHT–OF–WAY.
         12.1.1.2. PIPE SHALL BE SPIRAL RIB DRAINAGE PIPE WITH 3/4" x 3/4" RIBS, APPROXIMATELY 7–1/2" ON CENTER. GAUGE THICKNESS SHALL MEET FDOT STANDARD 945–1.
         12.1.1.3. PIPE COUPLING BANDS SHALL BE 12" WIDE STANDARD SPLIT BANDS OF THE SAME ALLOY AS THE PIPE AND MAY BE ONE GAUGE LIGHTER THAN THE PIPE.
         12.1.1.4. POLYURETHANE OR OTHER SEALANT SHALL BE USED WITH COUPLING BANDS ON ALL NON–PERFORATED PIPE.
         12.1.1.5. CONTECH ULTRA–FLO
      12.1.2. REINFORCED CONCRETE (RCP)
         12.1.2.1. REQUIREMENTS OF SECTION 449 OF THE FDOT STANDARD SPECIFICATIONS. ALL REINFORCED CONCRETE PIPE SHALL BE CLASS III WATER TIGHT AND CONFORM TO THE STANDARD SPECIFICATIONS
         12.1.2.2. JOINTS IN RCP SHALL EMPLOY O–RING TYPE GASKETS AS SPECIFIED IN SECTION 942–1 OF FDOT STANDARD SPECIFICATIONS AND ASTM C443–98M.
         12.1.2.3. PRECAST CONCRETE MANHOLES AND CATCH BASINS SHALL MEET THE REQUIREMENTS OF ASTM SPECIFICATION C–478 AND 64T.
         12.1.2.4. CONCRETE PRECAST MANHOLES AND CATCH BASINS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.
         12.1.2.5. REINFORCING STEEL FOR MANHOLES AND CATCH BASINS SHALL CONFORM TO ASTM SPECIFICATION A–615 AND A–305, LATEST REVISION.
         12.1.2.6. ALL RE–BAR SPLICES IN CONCRETE STRUCTURES SHALL HAVE A MINIMUM LAP OF 24 BAR DIAMETERS.
         12.1.2.7. ALL JOINTS IN CONCRETE STRUCTURES SHALL BE FINISHED WATERTIGHT.
         12.1.2.8. ALL SPACES AROUND PIPING ENTERING OR LEAVING MANHOLES AND CATCH BASINS SHALL BE COMPLETELY FILLED WITH 2:1 CEMENT MORTAR.
         12.1.2.9. ALL CONCRETE PIPE SHALL HAVE MODIFIED TONGUE AND GROOVE JOINT AND HAVE RUBBER GASKETS, UNLESS OTHERWISE SPECIFIED.
      12.1.3. HIGH DENSITY POLYETHYLENE PIPE (HDPE)
         12.1.3.1. HIGH DENSITY POLYETHYLENE PIPE FOR STORM SEWERS SHALL CONFORM TO FDOT 948–2.
      12.1.4. POLYVINYL–CHLORIDE PIPE (PVC)
         12.1.4.1. POLYVINYL–CHLORIDE PIPE FOR STORM SEWERS SHALL CONFORM TO FDOT 948–1.
         12.1.4.2. CONTECH A–2000 PVC
      12.2. CONCRETE PIPE FOR STORM DRAINAGE SYSTEMS SHALL CONFORM TO THE REQUIREMENTS OF FDOT STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, CURRENT EDITION, SECTION 430.
      12.3. BEDDING AND INITIAL BACKFILL OVER DRAINAGE PIPE SHALL BE SAND WITH NO ROCK LARGER THAN 3/4" & 2" DIAMETER, RESPECTIVELY.
      12.4. BACKFILL MATERIAL UNDER PAVED AREAS SHALL BE COMPACTED TO 98% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T–180.
      12.5. BACKFILL MATERIAL UNDER AREAS NOT TO BE PAVED SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T–180 (INCLUDES SWALE AREAS).
      12.6. CONTRACTOR SHALL INSTALL AND MAINTAIN TEMPORARY SILT SCREENERS IN CATCH BASINS AND AT LOCATIONS AS DIRECTED BY THE ENGINEER UNTIL FINAL ACCEPTANCE OCCURS.

13. FDEP GENERAL WATER NOTES
   13.1. ALL PIPE, PIPE FITTINGS, PIPE JOINT PACKING AND JOINTING MATERIALS, VALVES, FIRE HYDRANTS AND METERS INSTALLED SHALL CONFORM TO APPLICABLE AMERICAN WATER WORKS ASSOCIATION (AWWA) STANDARDS.
   13.2. ALL PUBLIC WATER SYSTEM COMPONENTS, EXCLUDING FIRE HYDRANTS, THAT WILL COME INTO CONTACT WITH DRINKING WATER SHALL CONFORM TO NST INTERNATIONAL STANDARD 61 AS ADOPTED IN RULE 62–555.335, F.A.C., OR OTHER APPLICABLE STANDARDS, REGULATION OR REQUIREMENTS REFERENCED IN PARAGRAPH 62–333.325(1)(b), F.A.C.
   13.3. ALL PIPE AND PIPE FITTINGS INSTALLED SHALL BE COLOR CODED OR MARKED IN ACCORDANCE WITH SUBPARAGRAPH 62–555.320(21)(B)3, F.A.C., USING BLUE AS PREDOMINANT COLOR. (UNDERGROUND PLASTIC PIPE SHALL BE SOLID–WALL BLUE PIPE, SHALL HAVE BLUE COEXTRUDED BLUE EXTERNAL SKIN, OR SHALL BE WHITE OR BLACK PIPE WITH BLUE STRIPES INCORPORATED INTO OR APPLIED TO THE PIPEWALL; AND UNDERGROUND METAL OR CONCRETE PIPE SHALL HAVE BLUE STRIPES AND APPLIED TO THE PIPEWALL. PIPE STRIPED DURING MANUFACTURING OF THE PIPE SHALL CONSIST OF CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED AT NO GREATER THAN 90–DEGREE INTERVALS AROUND THE PIPE AND THAT WILL REMAIN INTACT DURING AND AFTER INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIPE PIPE DURING PIPE AND THAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPE WITH AN INTERNAL DIAMETER OF 24 INCHES OR GREATER, TAPE OR PAINT SHALL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE. ABOVEGROUND PIPE SHALL BE PAINTED BLUE OR SHALL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.)
   13.4. NEW OR ALTERED WATER MAINS CONSTRUCTED OF POLYVINYL CHLORIDE PIPE SHALL BE PRESSURE AND LEAKAGE TESTED IN ACCORDANCE WITH AWWA STANDARD C603 OR C605, RESPECTIVELY, AS INCORPORATED INTO RULE 62–555.330, F.A.C. AND ALL OTHER NEW OR ALTERED WATER MAINS SHALL BE PRESSURE AND LEAKAGE TESTED IN ACCORDANCE WITH AWWA STANDARD C600 AS INCORPORATED INTO RULE 62–333.330.

14. FDEP GENERAL SEWER NOTES
   14.1. APPROPRIATE DEFLECTION TESTS ARE SPECIFIED FOR ALL FLEXIBLE PIPE. TESTING IS REQUIRED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 30 DAYS TO PERMIT STABILIZATION OF THE SOIL PIPE SYSTEM. TESTING REQUIREMENTS SPECIFY: 1) NO PIPE SHALL EXCEED A DEFLECTION OF 5% 2) USING A RIGID BALL OR MANDREL THE DEFLECTION TEST WITH A DIAMETER NOT LESS THAN 95% OF THE BASE INSIDE DIAMETER OR AVERAGE INSIDE DIAMETER OF THE PIPE, DEPENDING ON WHICH IS SPECIFIED IN THE ASTM SPECIFICATION, INCLUDING THE APPENDIX, TO WHICH THE PIPE IS MANUFACTURED, AND 3) PERFORMING THE TEST WITHOUT MECHANICAL PULL.
   14.2. LEAKAGE TESTS ARE SPECIFIED REQUIRING THAT: 1) THE LEAKAGE EXFILTRATION OR INFILTRATION DOES NOT EXCEED 100 GALLONS PER INCH OF PIPE DIAMETER PER MILE PER DAY FOR ANY SECTION OF THE SYSTEM 2) EXFILTRATION OR INFILTRATION TEST BE PERFORMED WITH A MINIMUM POSITIVE HEAD OF 2 FEET; AND 3) AIR TESTS, AS A MINIMUM, CONFORM TO THE TEST PROCEDURE DESCRIBED IN ASTM C924 FOR CONCRETE PIPE, ASTM F–1417 FOR PLASTIC PIPE, AND FOR OTHER MATERIALS APPROPRIATE TEST PROCEDURES.
   14.3. DESIGN REQUIRES: 1) A BENCH BE PROVIDED ON EACH SIDE OF ANY MANHOLE CHANNEL WHEN THE PIPE DIAMETER(S) ARE LESS THAN THE MANHOLE DIAMETER AND THAT NO LATERAL SEWER, SERVICE CONNECTION, OR DROP MANHOLE PIPE DISCHARGES ONTO THE SURFACE OF THE BENCH.
   14.4. DESIGN REQUIRES: 1) MANHOLE LIFT HOLES AND GRADE ADJUSTMENT RINGS BE SEALED WITH NON–SHRINK MORTAR OR OTHER APPROPRIATE MATERIAL; 2) INLET AND OUTLET PIPES BE JOINED TO THE MANHOLE WITH A GASKETED FLEXIBLE WATERTIGHT CONNECTION OR ANOTHER WATERTIGHT CONNECTION ARRANGEMENT THAT ALLOWS DIFFERENTIAL SETTLEMENT OF THE PIPE AND MANHOLE WALL; AND 3) WATERTIGHT MANHOLE COVERS BE USED WHEREVER THE MANHOLE TOPS MAY BE FLOODED BY STREET RUNOFF OR HIGH WATERS.
   14.5. MANHOLE INSPECTION AND TESTING FOR WATERTIGHTNESS OR DAMAGE PRIOR TO PLACING INTO SERVICE AREA SPECIFIED. AIR TESTING, IF SPECIFIED FOR CONCRETE SEWER MANHOLES, CONFORMS TO THE TEST PROCEDURES DESCRIBED IN ASTM C–1244.
   14.6. SUITABLE COUPLINGS APPROVED BY THE ENGINEER AND COMPLYING WITH ASTM SPECIFICATIONS ARE REQUIRED FOR JOINING DISSIMILAR MATERIALS.

15. GENERAL WATER AND SEWER NOTES
   15.1. ALL APPLICABLE PERMITS MUST BE OBTAINED AND ALL APPLICABLE FEES AND CHARGES MUST BE PAID PRIOR TO COMMENCEMENT OF CONSTRUCTION.
   15.2. A PRE–CONSTRUCTION MEETING SHALL BE HELD WITH CITY OF DELRAY BEACH ATTENDED BY THE CONTRACTOR, ENGINEER AND OTHER INTERESTED PARTIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.
   15.3. THE CONTRACTOR SHALL MAINTAIN AT ALL TIMES ON THE SITE, A CURRENT SET OF APPROVED CONSTRUCTION PLANS. THE PLANS SHALL BE MADE AVAILABLE TO THE MUNICIPALITY'S ENGINEER OR HIS DESIGNEE UPON REQUEST.
   15.4. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THE APPROVED PLANS. APPROVAL OF THE PLANS BY THE MUNICIPALITY IMPLIES VERIFICATION OF THE ACCURACY OF THOSE PLANS OR FEATURES DEPICTED THEREON. THE
   4 OWNER'S ENGINEER SHALL BRING TO THE ATTENTION OF THE MUNICIPALITY'S ENGINEER ANY DISCREPANCY IN, OR VARIATION FROM, THE APPROVED PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING AND NEWLY INSTALLED UTILITIES AND IMPROVEMENTS FROM DAMAGE, DISRUPTION OF SERVICE, OR DESTRUCTION AT ALL TIMES THROUGHOUT THE DURATION OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING SUCH MEASURES AS NECESSARY TO PROTECT THE HEALTH, SAFETY AND WELFARE OF THOSE PERSONS HAVING ACCESS TO THE WORK SITE. THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS TO SAFEGUARD ALL EXISTING STRUCTURES AND UTILITIES. ADDITIONAL UTILITIES MAY EXIST WHICH ARE NOT SHOWN ON THE PLANS. ANY AND ALL CONFLICTS WITH EXISTING UTILITIES SHALL BE REPORTED TO THE CONSTRUCTION MANAGER.
   15.5. THE CONTRACTOR SHALL INFORM THE MUNICIPALITY'S ENGINEER AT LEAST 48 HOURS IN ADVANCE OF COMMENCING CONSTRUCTION AND/OR CONNECTING TO A MUNICIPAL FACILITY.
   15.6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SCHEDULING OF, AND PAYMENT FOR, SUCH TESTS AS MAY BE DEEMED NECESSARY BY THE OWNER'S ENGINEER OR THE MUNICIPAL ENGINEER, AND AS CALLED FOR IN THE SPECIFICATIONS.
   15.7. THE OWNER'S ENGINEER SHALL MAKE SUFFICIENT INSPECTIONS OF THE WORK TO ENABLE HIM TO CERTIFY THE INSTALLATION AS BEING IN CONFORMANCE WITH THE APPLICABLE STANDARDS AND SPECIFICATIONS.
   15.8. THE OWNER'S REPRESENTATIVE WILL INFORM THE CONTRACTOR WHEN TO BACK FILL THE WORK, AND WILL WITNESS ALL PRESSURE, BACTERIOLOGICAL AND INFILTRATION/EXFILTRATION TESTS.
   15.9. SANITARY SEWERS AND FORCE MAINS SHOULD CROSS UNDER WATER MAINS WHENEVER POSSIBLE. SANITARY SEWERS AND FORCE MAINS CROSSING WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE WHENEVER POSSIBLE. WHERE SANITARY SEWERS OR FORCE MAINS MST CROSS A WATER MAIN WITH LESS THAN 18 INCHES VERTICAL DISTANCE, BOTH THE SEWER AND THE WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP), MIN. CLASS 52 AT THE CROSSING. SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN ANY TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED. A MINIMUM VERTICAL CLEARANCE OF 12 INCHES MUST BE MAINTAINED AT ALL CROSSINGS. ALL CROSSINGS SHALL BE ARRANGED SO THAT THE SEWER PIPE AND THE WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING (PIPES CENTERED ON THE CROSSING). WHERE A NEW PIPE CONFLICTS WITH AN EXISTING PIPE WITH LESS THAN 18 INCHES VERTICAL CLEARANCE, THE PIPE SHALL BE ARRANGED TO MEET THE CROSSING REQUIREMENTS ABOVE.
   15.10. A MINIMUM OF 10–FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN ANY TYPE OF SEWER AND WATER MAIN IN PARAL

LINETYPE & SYMBOLS LEGEND

CLEARING & DEMOLITION LINETYPES	
—X—X—X—X—X—X—X—	EXISTING FENCE (TO BE REMOVED)
	EXISTING CURB (TO BE REMOVED)
	EXISTING WALL (TO BE REMOVED)
	EXISTING TREE LINE/SHRUBS (TO BE REMOVED)
	EXISTING WATER EDGE (TO BE REMOVED)
SWR SWR	EXISTING SANITARY SEWER LINE (TO BE REMOVED)
SSFM SSFM	EXISTING SANITARY SEWER FORCE MAIN LINE (TO BE REMOVED)
STRM STRM	EXISTING STORM DRAINAGE LINE (TO BE REMOVED)
W W W	EXISTING WATER MAIN LINE (TO BE REMOVED)
	EXISTING UTILITY LINE (TO BE ABANDONED)
PROPOSED IMPROVEMENTS LINETYPES & SYMBOLS	
	PROPOSED BASELINE
E E E	PROPOSED BURIED ELECTRIC LINE
	PROPOSED EASEMENT LINE
—X—X—X—X—X—X—X—	PROPOSED FENCE LINE
	PROPOSED GUARDRAIL
	PROPOSED LIMITS OF CONSTRUCTION LINE
PL	PROPERTY BOUNDARY LINE
	PROPOSED LOT LINE
	PROPOSED PROPERTY SETBACK LINE
	PROPOSED EDGE OF PAVEMENT & CURB LINE
	PROPOSED ROADWAY CENTERLINE
-R/W-	RIGHT OF WAY LINE
	PROPOSED TREE/LANDSCAPE LINE
SSFM SSFM	PROPOSED SANITARY SEWER FORCE MAIN LINE
SL SL SL	PROPOSED SANITARY SEWER SERVICE LATERAL LINE
SWR SWR	PROPOSED SANITARY SEWER LINE
STRM STRM	PROPOSED EXFILTRATION TRENCH LINE
STRM STRM	PROPOSED STORM DRAINAGE LINE
	PROPOSED EDGE OF WATER LINE
	PROPOSED TOP OF BANK LINE
	PROPOSED TOE OF BANK LINE
	PROPOSED WALL LINE
FIRE FIRE	PROPOSED FIRE MAIN LINE
WS WS WS	PROPOSED POTABLE WATER SERVICE LINE
W W W	PROPOSED POTABLE WATER MAIN LINE
RW RW RW	PROPOSED NON-POTABLE RECLAIMED WATER LINE
	PROPOSED AIR RELEASE VALVE
	PROPOSED VALVE
	PROPOSED PLUG WITH BLOWOFF VALVE
	PROPOSED FIRE HYDRANT
	PROPOSED BACKFLOW PREVENTER
	PROPOSED WATER METER
	PROPOSED FIRE DEPARTMENT SIAMESE CONNECTION (FDC)
	PROPOSED DOUBLE DETECTOR CHECK VALVE (DDCV)
S	PROPOSED SANITARY SEWER MANHOLE/CLEANOUT
	PROPOSED STORM DRAINAGE CATCH BASIN
	PROPOSED STORM DRAINAGE MANHOLE
	PROPOSED YARD DRAIN
	PROPOSED MITERED END SECTION
	PROPOSED FDOT TYPE 5 INLET
	PROPOSED FDOT TYPE 6 INLET
	PROPOSED FDOT TYPE 9 INLET
	PROPOSED STORMWATER POLLUTION PREVENETION SILT FENCE
	PROPOSED INLET PROTECTION
	PROPOSED TURBIDITY BARRIER/CURTAIN
	PROPOSED ON-STREET PARKING IMPROVEMENT BY OTHERS
	PROPOSED PHOTOMETRICS, SPORTS LIGHTING (REFER TO PHOTOMETRIC PLAN AND SPORTS LIGHTING PLAN BY OTHERS)
EXISTING LINETYPES	
E E E	EXISTING BURIED ELECTRIC LINE
CATV CATV	EXISTING BURIED CABLE/TELEVISION LINE
COMM COMM	EXISTING BURIED COMMUNICATION LINE
FIRE FIRE	EXISTING FIRE LINE
G G G	EXISTING GAS LINE
RW RW RW	EXISTING NON-POTABLE RECLAIMED WATER LINE
OVHD OVHD	EXISTING OVERHEAD WIRE LINE
	EXISTING ABANDONED UTILITY LINE
SSFM SSFM	EXISTING SANITARY FORCE MAIN
SL SL SL	EXISTING SANITARY SEWER LATERAL
SWR SWR	EXISTING SANITARY SEWER LINE
STRM STRM	EXISTING STORM SEWER LINE
W W W	EXISTING POTABLE WATER LINE
WS WS WS	EXISTING POTABLE WATER SERVICE LINE

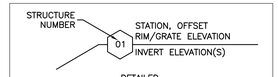
GENERAL ABBREVIATIONS

AC	ASBESTOS CEMENT
ALUM	ALUMINUM
ARV	AIR RELEASE VALVE
BE	BURIED ELECTRIC
BFP	BACKFLOW PREVENTER
BFV	BUTTERFLY VALVE
B/L	BASELINE
BOP	BOTTOM OF PIPE
BSP	BACTERIOLOGICAL SAMPLE POINT
BT	BURIED TELEPHONE
CATV	CABLE TELEVISION
CB	CATCH BASIN
CIP	CAST IRON PIPE
℄	CENTERLINE
CONC	CONCRETE
CV	CHECK VALVE
DDCV	DOUBLE DETECTOR CHECK VALVE
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
ELEV	ELEVATION
EP	EXISTING PAVEMENT EDGE
EXIST	EXISTING
F&I	FURNISH & INSTALL
FDEP	FLORIDA DEPT. OF ENVIRONMENTAL PROTECTION
FDOT	FLORIDA DEPT. OF TRANSPORTATION
FH	FIRE HYDRANT
FM	FORCE MAIN
FPL	FLORIDA POWER & LIGHT
GE	GRATE ELEVATION
GV	GATE VALVE
HDPE	HIGH DENSITY POLYETHYLENE
IE	INVERT ELEVATION
LAT	LATERAL
LF	LINEAR FEET

GENERAL ABBREVIATIONS

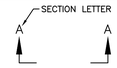
MAX	MAXIMUM
MEG	MATCH EXISTING GRADE
MES	MITERED END SECTION
MFGR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM
MJ	MECHANICAL JOINT
NTS	NOT TO SCALE
OC	ON CENTER
OE	OVERHEAD ELECTRIC
OHW	OVERHEAD WIRE
PC	POINT OF CURVATURE
PHDPE	PERFORATED HIGH DENSITY POLYETHYLENE
ℙ	PROPERTY LINE
PRB	POLLUTION RETARDANT BAFFLE
PROP	PROPOSED
PSI	POUNDS PER SQUARE INCH
PV	PLUG VALVE
PVC	POLY VINYL CHLORIDE
RCP	REINFORCED CONCRETE PIPE
RE	RIM ELEVATION
RED	REDUCER
REQD	REQUIRED
RJ	RESTRAINED JOINT
R/W	RIGHT-OF-WAY
SAN SWR	SANITARY SEWER
STRM SWR	STORM SEWER
TEL	TELEPHONE
TOP	TOP OF PIPE
TYP	TYPICAL
UR	UTILITY RISER
VCP	VITRIFIED CLAY PIPE
WL	WATER LINE
WM	WATER METER

TAGS



NOTE:
STRUCTURE NUMBERS MAY BE PREFIXED IN ORDER TO IDENTIFY THE NETWORK IT BELONGS TO:
'S-' = SANITARY SEWER
'D-' = STORM DRAINAGE

STRUCTURE CALLOUT



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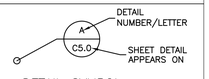

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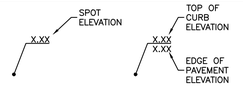
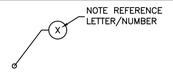


SPOT ELEVATION SYMBOLS



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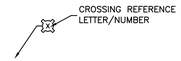


CROSSING SYMBOL

SINGLE LINE PIPE FITTING LEGEND

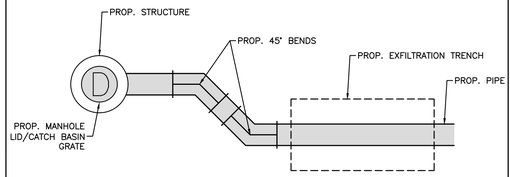
11.25° BEND		CROSS	
22.5° BEND		REDUCER	
45° BEND		TEE	
90° BEND		WYE	

LINE WEIGHTS

EXISTING	SHADED SOLID & DASHED LINES & TEXT DENOTE EXISTING EQUIPMENT, STRUCTURES AND WORK.
FUTURE	NON-SHADED DASHED LINES & TEXT DENOTE FUTURE EQUIPMENT, STRUCTURES AND WORK.
PROPOSED	NON-SHADED, BOLD, SOLID LINES & TEXT DENOTE PROPOSED EQUIPMENT, STRUCTURES AND WORK.

NOTES:
1. FOR GRAPHICAL CLARIFICATION ON PLANS CONTAINING BACKGROUND AERIAL PHOTOS, EXISTING ITEMS ARE SHOWN HOLLOW WHEREAS PROPOSED ARE SHOWN SOLID.
2. FOR GRAPHICAL CLARIFICATION THROUGHOUT THE PLAN SET, PROPOSED EQUIPMENT, STRUCTURES AND WORK NOT PERTAINING TO A SUB-SECTION OF THE SET (i.e. PAVEMENT MARKING & SIGNAGE PLAN, PAVING GRADING & DRAINAGE PLAN, UTILITY PLAN, ETC.) MAY BE SHADED IN AN EFFORT TO EMPHASIZE PROPOSED EQUIPMENT, STRUCTURES AND WORK ASSOCIATED WITH THE SUB-SECTION IN A MANNER OF DISTINCT DIFFERENTIATION FROM THAT OF EXISTING EQUIPMENT, STRUCTURES, AND UTILITIES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW AND VERIFY EXISTING CONDITIONS, AS WELL AS MAINTAIN KNOWLEDGE AND UNDERSTANDING OF THE PROPOSED WORK SPECIFIED WITHIN THE CONSTRUCTION SET.

PIPE & STRUCTURE LEGEND



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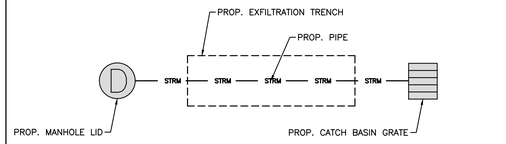

BASIC/SINGLE LINE

HATCH PATTERN LEGEND

CLEARING & DEMOLITION HATCH PATTERNS	
	EXISTING BUILDING/STRUCTURE (TO BE REMOVED)
	EXISTING ASPHALT ROADWAY/SURFACE (TO BE REMOVED)
	EXISTING CONCRETE SIDEWALK/SURFACE (TO BE REMOVED)
PROPOSED IMPROVEMENTS HATCH PATTERNS	
	PROPOSED CONCRETE PAVEMENT/SIDEWALK
	PROPOSED ASPHALT PAVEMENT
	PROPOSED BUILDING
	PROPOSED CONCRETE PAVERS
	PROPOSED GREEN SPACE
	PROPOSED STORMWATER POLLUTION PREVENTION SOIL TRACKING MEASURE/ GRAVEL CONSTRUCTION ENTRANCE
	GRASS
	PROPOSED SIDEWALK AS PART OF THE ON-STREET IMPROVEMENT BY OTHERS

EXISTING SYMBOLS LEGEND

	SYM.	DESCRIPTION
CONTROL		AERIAL TARGET
		BENCH MARK
		CONCRETE MONUMENT
		IRON PIN
		NAIL & DISC
		IRON ROD AND CAP
		HUB AND TACK
PIPE FITTINGS		11.25° PIPE BEND
		22.5° PIPE BEND
		45° PIPE BEND
		90° PIPE BEND
		CROSS PIPE FITTING
		TEE PIPE FITTING
		WYE PIPE FITTING
		REDUCER PIPE FITTING
ELECTRICAL	E	ELECTRICAL MANHOLE
		ELECTRICAL OUTLET
		GROUND LIGHT
	S	ELECTRICAL JUNCTION BOX
		ELECTRICAL METER
	T	TRANSFORMER

	SYM.	DESCRIPTION
GAS / FUEL	G	GAS MANHOLE
		GAS VALVE
	MW	MONITORING WELL
	VTP	VENT PIPE
TELE / TV	TSR	TELEPHONE RISER
	T	TELEPHONE MANHOLE
	CATV	CATV RISER
WATER / IRRIGATION		BACKFLOW PREVENTER
	ARV	AIR RELEASE VALVE
		FIRE HYDRANT
		SIAMESE CONNECTION
	WM	WATER METER
	WV	WATER VALVE
	DDCV	DOUBLE DETECTOR CHECK VALVE
	W	WELL
	ICV	IRRIGATION CONTROL VALVE
	IRC	IRRIGATION CONTROL BOX
		SPRINKLER
TREES		GENERIC TREE
		OAK TREE
		PALM TREE
		MANGROVE TREE
		CITRUS TREE
		BUSH-CROTON

	SYM.	DESCRIPTION
SANITARY SEWER		CLEAN OUT
	S	SANITARY MANHOLE
	STP	STAND PIPE
	SV	SEWER VALVE
	GT	GREASE TRAP MANHOLE
STORM SEWER		CATCH BASIN
	D	STORM MANHOLE
		YARD DRAIN
	CB	CURB INLET
MISCELLANEOUS		BORING HOLE LOCATION
	UNK	VALVE (UNKNOWN)
		BOLLARD
		FLAG POLE
		MANHOLE (UNKNOWN)
		SATELLITE DISH
		SIGNS
		PARKING METER
	AC	A/C UNIT
		MAILBOX
		PEDESTRIAN SIGNAL UNIT
		TRASH RECEPTICLE
		TOPOGRAPHIC ELEVATION
UTILITY POLES		GUY WIRE
		GUY POLE
		WOOD LIGHT POLE
		METAL LIGHT POLE
		CONCRETE LIGHT POLE
		CONCRETE UTILITY POLE
		METAL UTILITY POLE
		WOOD UTILITY POLE
		MAST ARM & SIGNAL SUPPORT

NOTE:
THE LEGEND SHOWN HEREON IS REPRESENTATIVE OF ALL MILLER LEGG DRAFTING STANDARDS AND IS NOT PROJECT SPECIFIC.

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

CIVIL LEGEND, ABBREVIATIONS & SYMBOLS

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

NO.	DATE	REVISIONS
03	07/14/22	SITE PLAN REVISIONS
	DH	DSL
	CV	MW

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2364
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

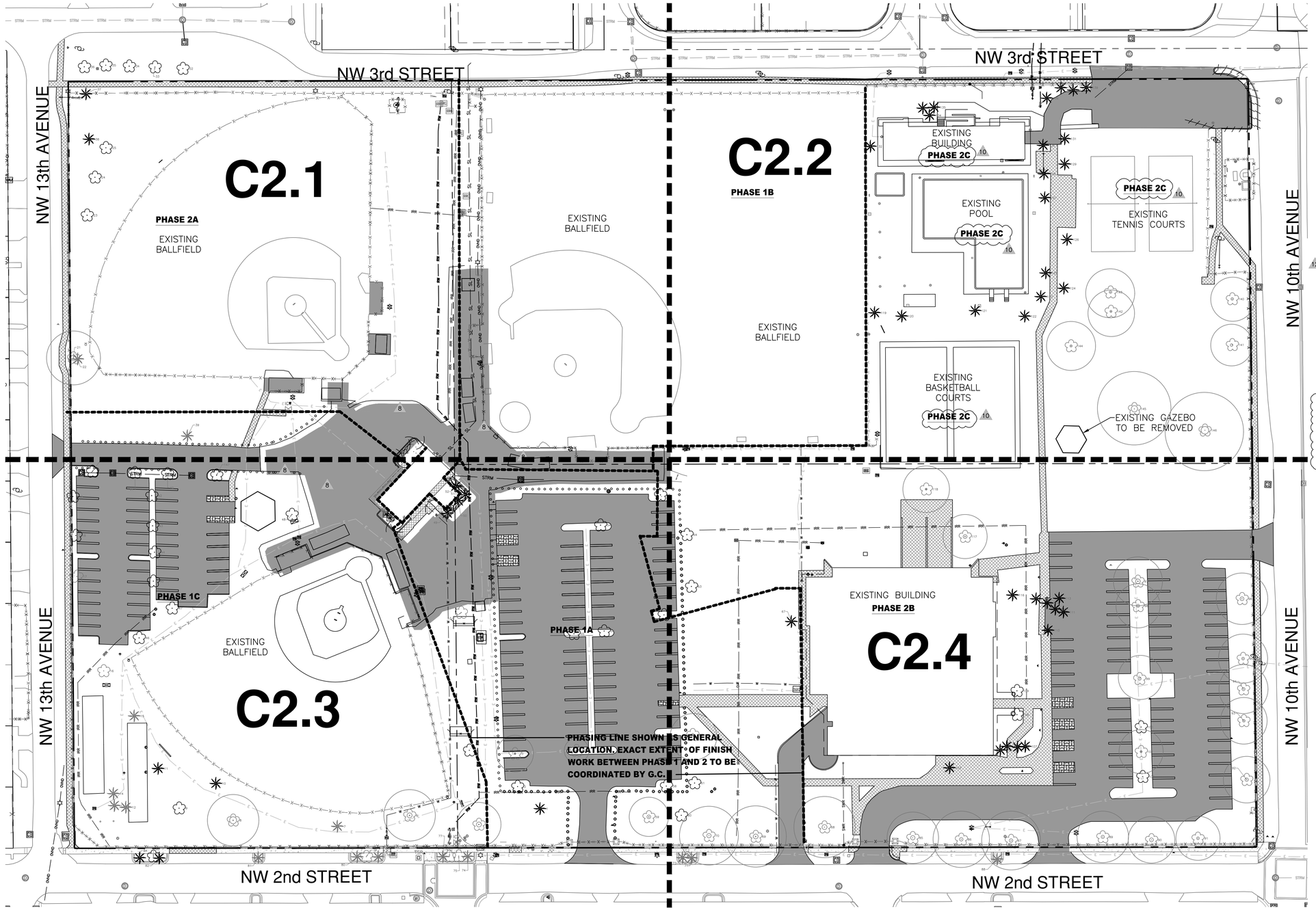
DES. | DWN. | CHK.

PROJECT / FILE NO. 21-00053

DRAWING NO. C1.1

DATE DRAWN: 7/6/23

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_LEGEND.DWG 2025/10/21 17:19 by JROMER



GRAPHIC SCALE
0 20 40 80
(IN FEET)
1 INCH = 40 FEET

NOTE: REFER TO PROVIDED GENERAL CONTRACTOR'S LOGISTICS PLAN FOR ADDITIONAL PHASING INFORMATION.

NOTE:
THE CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) BUSINESS DAYS' ADVANCE NOTICE TO SCHEDULE CITY STAFF FOR WATER METER REMOVAL. METER NUMBER AND SIZE SHALL BE PROVIDED IN THE REQUEST

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD–NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) – 1.515'

NOTES:

1. PROPOSED ON–STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT. CONTRACTOR SHALL COORDINATE WITH OFF–SITE IMPROVEMENT CONTRACTOR AS NECESSARY.
2. REFER TO LANDSCAPE PLAN FOR TREE REMOVAL.
3. REFER TO ELECTRICAL PLAN FOR ELECTRICAL UTILITIES REMOVAL.

CONFORMED SET
09/22/2025

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CLEARING & DEMOLITION NOTES:

1. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES.
2. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO TAKE THE NECESSARY PRECAUTIONS TO ENSURE PROPER SAFETY AND WORKMANSHIP WHEN WORKING IN THE VICINITY OF EXISTING UTILITY LINES.
3. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH FPL ON ANY WORK IN THE VICINITY OF OVERHEAD OR UNDERGROUND POWER LINES.
4. CONTRACTOR SHALL VERIFY PROPER CLEARANCE BELOW EXISTING OVERHEAD POWER LINES PRIOR TO WORKING WITHIN THE VICINITY OF POWER LINES.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO IDENTIFY, REMOVE AND/OR RELOCATE ANY ABOVE OR BELOW GROUND STRUCTURES OR SERVICES THAT IMPACT THIS PROJECT. THIS MAY REQUIRE NEW SERVICE TIE–INS TO EXISTING SOURCES.
6. PRIOR TO COMMENCEMENT OF DEMOLITION THE CONTRACTOR WILL COORDINATE HIS ACTIVITIES WITH ALL THE UTILITY COMPANIES SERVICING THIS AREA. CONTRACTOR IS TO COORDINATE FULLY WITH UTILITY COMPANIES ON EXACT LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
7. THE CONTRACTOR IS TO COMPLETELY REMOVE AND DISPOSE OF ALL STRUCTURES AND BUILDINGS THAT IS SO INDICATED INCLUDING FOUNDATIONS, TIMBER AND BRUSH, EXCEPT AS OTHERWISE INDICATED; STUMPS AND ROOTS; EXISTING PAVEMENT; OTHER STRUCTURES AS SHOWN OR REASONABLY IMPLIED IN THE DRAWINGS.
8. EXCEPT IN AREAS WHERE EXISTING TREES SHALL BE PRESERVED, A MINIMUM DEPTH OF REMOVAL SHALL BE (2) FOOT BELOW SUBGRADE IN ROADWAY AREAS AND TO ORIGINAL SOILS ELSEWHERE. WHERE EXISTING BUILDINGS ARE TO BE DEMOLISHED, ALL TRACES OF FOUNDATIONS AND UNDERGROUND UTILITIES ARE TO BE REMOVED (UNLESS OTHERWISE NOTED ON PLANS). THE CONTRACTOR IS RESPONSIBLE FOR PROPER DISPOSAL OF ALL WASTE MATERIAL.
9. WHERE PAVING OR STRUCTURES ARE TO BE REMOVED WHICH ABUT OR ARE A PART OF CONNECTED FACILITIES (THAT ARE OFF–SITE), RESTORATION OF ANY DAMAGE THAT MIGHT RESULT FROM DEMOLITION IS TO BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. THE COST FOR SUCH RESTORATION SHALL BE INCIDENTAL TO OTHER CONSTRUCTION AND NO EXTRA COMPENSATION WILL BE ALLOWED.
10. THE LOCATION OF ALL EXISTING UTILITIES, STORM DRAINAGE AND TREES SHOWN ON THE PLANS HAVE BEEN DETERMINED FROM AVAILABLE INFORMATION AND IS GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE OWNER OR ENGINEER ASSUMES NO RESPONSIBILITY FOR ACCURACY. PRIOR TO THE START OF DEMOLITION THE CONTRACTOR SHALL VISIT THE SITE AND DETERMINE THE EXISTANCE & LOCATION OF ALL STRUCTURES, UTILITIES & TREES SHOWN OR NOT ON THE PLANS, WHICH WOULD NEED TO BE REMOVED OR PRESERVED.
11. THE CONTRACTOR IS TO COORDINATE THE RELOCATION OR REMOVAL OF IMPACTED OVERHEAD/UNDERGROUND UTILITIES, UTILITY POLES, LIGHTS AND LINES IN THE RIGHT–OF–WAY AND ON THE PROPERTY WITH THE APPROPRIATE SERVICE PROVIDER.
12. THE CONTRACTOR SHALL REFERENCE AND RESTORE PROPERTY CORNERS AND LAND MARKERS DISTURBED DURING CONSTRUCTION. (UNDER THE DIRECTION OF AN FLORIDA REGISTERED LAND SURVEYOR).
13. ALL DISTURBED AREAS OUTSIDE THE PROJECT AREA MUST BE RESTORED PRIOR TO FINAL ACCEPTANCE.
14. CONTRACTOR TO PROVIDE A CLEAN SAWCUT LINE AT ALL EDGES OF REMOVAL FOR PAVEMENT. SIDEWALKS, GUTTER AND/OR OTHER CONCRETE SURFACES.
15. CONTRACTOR SHALL OBTAIN A COPY OF THE SITE GEOTECHNICAL REPORT AND ADHERE TO ALL REQUIREMENTS CONTAINED THEREIN.
16. CONTRACTOR SHALL OBTAIN A COPY OF THE GEOTECHNICAL REPORT AND INCLUDE ALL NECESSARY SOIL WORK IN THE PROJECT BID.
17. ALL EROSION AND SEDIMENT CONTROL WORK SHALL CONFORM WITH LOCAL CITY/COUNTY/STATE SPECIFICATIONS, SUBJECT TO AUTHORIZED AND APPROVED VARIANCES, WAIVERS AND/OR CONDITIONS OF SITE PERMITS.
18. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED PRIOR TO OR AS THE FIRST STEP IN, CONSTRUCTION. SEDIMENT CONTROL PRACTICES WILL BE APPLIED AS A PERIMETER DEFENSE AGAINST ANY TRANSPORTATION OF SILT OFF THE SITE.
19. ALL AREAS AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING CONDITION, UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. THE COST FOR SUCH RESTORATION SHALL BE INCIDENTAL TO OTHER CONSTRUCTION AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
20. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND FIELD CONDITIONS PRIOR TO CONSTRUCTION.
21. CONTRACTOR SHALL KEEP ANY AND ALL SAND, SILT OR OTHER DEBRIS FROM MOVING OFF–SITE.
22. CONTRACTOR SHALL BLOCK INTRUSION OF SAND, SILT OR OTHER DEBRIS INTO ANY DRAINAGE OR SANITARY SEWER STRUCTURE OR PIPING ON OR ADJACENT TO SITE.
23. FILTER FABRIC MUST BE INSTALLED UNDER ALL INLET GRATES, AT ALL TIMES WHEN INLETS ARE NOT PROTECTED BY SILT FENCE OR SYNTHETIC BALES, UNTIL THE LIMEROCK BASE IS FINISHED AND PRIMED.
24. NON STORMWATER DISCHARGES SUCH AS FIRE HYDRANT FLUSHING, ETC SHALL BE DISCHARGED TO EXISTING UNDERGROUND STORMWATER FACILITY.
25. ANY POTENTIALLY HAZARDOUS CHEMICALS BROUGHT ONTO THE JOB SITE WILL BE LIMITED AND KEPT IN ORIGINAL CONTAINER WITH MSDS LABEL.
26. NO SILT SHALL BE TRACKED ONTO PUBLIC ROADWAYS. ANY SILT DEPOSITED ON PUBLIC ROADWAYS SHALL BE REMOVED BY THE END OF THE WORK DAY.
27. NON–CIVIL UTILITY LINES SUCH AS CATV, COMMUNICATIONS, ELECTRICAL, AND GAS ARE SHOWN BASED ON BEST AVAILABLE INFORMATION FOR THE CONVENIENCE OF THE CONTRACTOR. INFORMATION REGARDING THE SPECIFIC LIMITS AND PROCEDURES FOR REMOVAL AND/OR RELOCATION OF THESE UTILITIES SHALL BE COORDINATED BY THE CONTRACTOR, THE DESIGN CONSULTANT FOR THAT UTILITY SCOPE OF WORK, AND THE APPLICABLE UTILITY COMPANY.
28. THE CONTRACTOR IS ADVISED THAT PROPERTIES ADJACENT TO THE PROJECT HAVE ELECTRIC, TELEPHONE, GAS, WATER, AND/OR SEWER SERVICE LATERALS WHICH MAY NOT BE SHOWN IN PLANS. THE CONTRACTOR MUST REQUEST THE LOCATION OF THESE LATERAL SERVICES FROM THE UTILITY COMPANIES. THE ADDITIONAL COST OF EXCAVATING, INSTALLING, BACKFILLING, AND COMPACTING AROUND THESE LATERAL SERVICES MUST BE INCLUDED IN THE BID RELATED ITEM FOR THE WORK BEING DONE.
29. CLEARING AND GRUBBING, GRADING AND OTHER INCIDENTAL WORK NECESSARY FOR HARMONIZATION OUTSIDE R/W SHALL BE INCLUDED IN RELATED BID ITEMS.
30. ALL DISPOSAL OF MATERIALS, RUBBISH, AND DEBRIS SHALL BE MADE AT A LEGAL DISPOSAL SITE OR BY OTHER PRIOR APPROVED MANNER. MATERIAL CLEARED FROM THE SITE AND DEPOSITED ON ADJACENT OR NEARBY PROPERTY WILL NOT BE CONSIDERED AS HAVING BEEN DISPOSED OF SATISFACTORILY.
31. CONTRACTOR TO RELOCATE TREES AS DIRECTED BY THE LANDSCAPE ARCHITECT. CONTRACTOR SHALL AVOID DAMAGE TO ANY EXISTING TREES TO REMAIN. EXISTING TREES SHALL BE REMOVED ONLY IF REQUIRED FOR CONSTRUCTION. THOSE TREES NOT INTERFERING WITH CONSTRUCTION SHALL BE PROTECTED IN PLACE.

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

NO.	DATE	REVISIONS	DR.	DES.
02	07/14/22	SITE PLAN REVISIONS	DH	CV
09	11/06/25	BID COMMENTS		
10	12/12/25	Addendum #1		
12	01/22/26	Addendum #2		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH (PROJECT NO. 16-102)

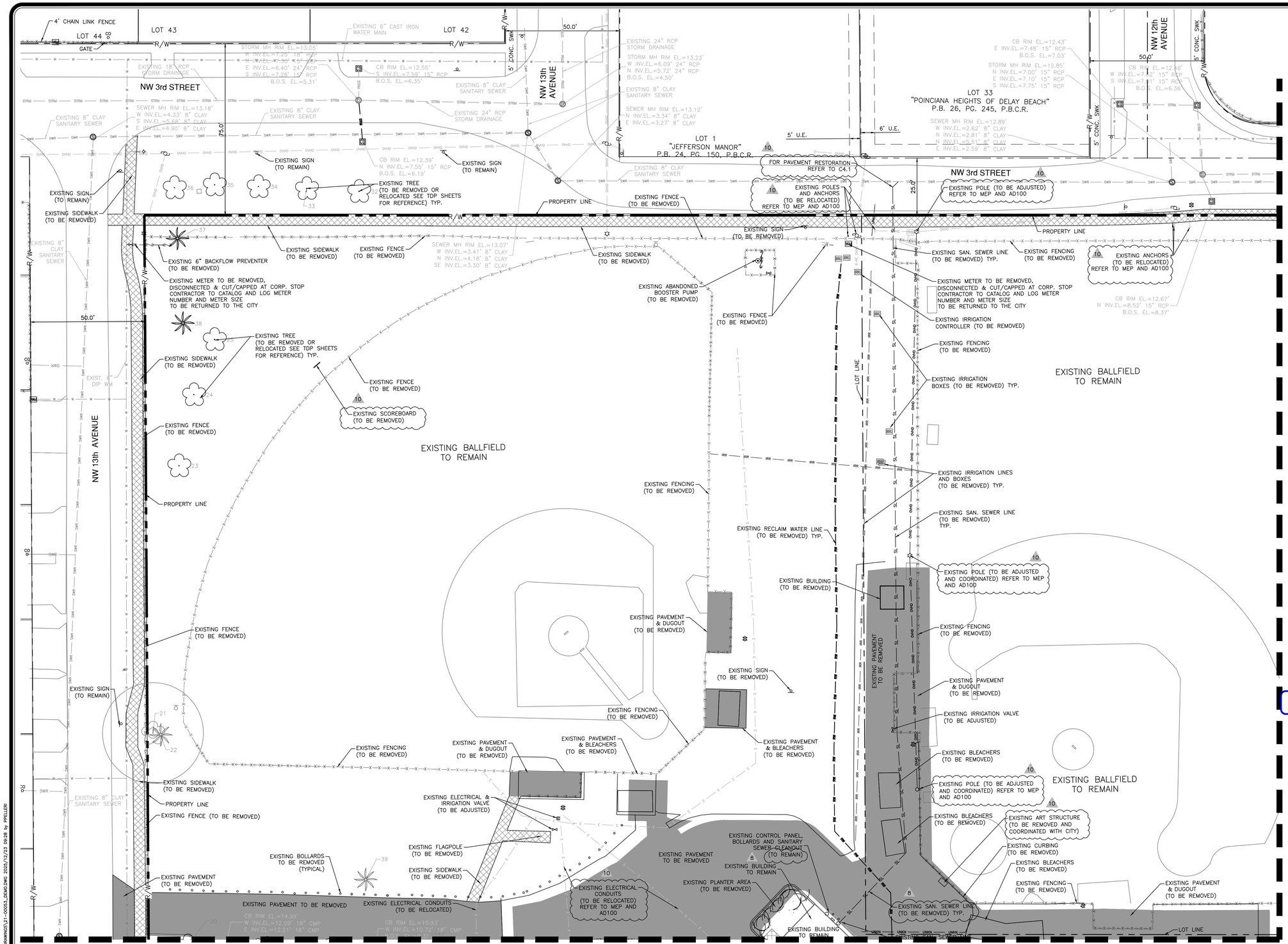
CLEARING & DEMOLITION KEY MAP PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2084
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

PROJECT / FILE NO.: 21–00053
DRAWING NO.: C2.0
DATE DRAWN: 12/26/25

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_DEMO.DWG 2026/01/22 17:09 by VJORGE



GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

NOTES:

1. PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT. CONTRACTOR SHALL COORDINATE WITH OFF-SITE IMPROVEMENT CONTRACTOR AS NECESSARY.
2. REFER TO LANDSCAPE PLAN FOR TREE REMOVAL.
3. REFER TO ELECTRICAL PLAN FOR ELECTRICAL UTILITIES REMOVAL.
4. CONTRACTOR TO CATALOG AND LOG METER NUMBER AND METER SIZE TO BE RETURNED TO THE CITY

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD–NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) – 1.515'

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSED No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 12/23/2025

CLEARING & DEMOLITION PLAN

REVISIONS			
NO.	DATE		
1	12/23/25	Addendum #1	DSL
0	09/02/25	P.D. COMMENTS	DH
02	07/14/22	SITE PLAN REVISIONS	CV

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2454
954-435-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C2.1

DATE DRAWN:
12/22/25

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_DEMO.DWG 2025/12/23 09:28 by PPELLER

MATCH LINE, FOR CONTINUATION SEE C2.1

LOT 32
"POINCIANA HEIGHTS
OF DELAY BEACH"
P.B. 26, PG. 245, P.B.C.R.

LOT 16
"POINCIANA HEIGHTS
OF DELAY BEACH"
P.B. 26, PG. 245, P.B.C.R.

LOT 1
"POINCIANA HEIGHTS
OF DELAY BEACH"
P.B. 26, PG. 245, P.B.C.R.

NW 11th AVENUE

NW 10th AVENUE

NW 3rd STREET

12' U.E.

50.0'

40.0'

R/W

5' CONC. SWK

6' CONC. WALK

PROPERTY LINE

EXISTING SIDEWALK (TO BE REMOVED)

EXISTING FENCING (TO BE REMOVED)

EXISTING ANCHOR (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING POWER POLE & ANCHOR (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING FENCE (TO BE REMOVED)

EXISTING BUILDING AND FACILITIES TO BE REMOVED

EXISTING POOL AND FACILITIES TO BE REMOVED

EXISTING POOL AND FACILITIES TO BE REMOVED

EXISTING BALLFIELD TO REMAIN

EXISTING SCOREBOARD (TO BE REMOVED)

EXISTING BASKETBALL COURTS TO BE REMOVED

EXISTING PLAYGROUND TO BE REMOVED

EXISTING TENNIS COURTS TO REMAIN

EXISTING PUMP STATION (TO REMAIN)

EXISTING WATER SERVICE (TO BE REMOVED)

EXISTING FENCE (TO BE REMOVED)

LOT LINE

EXISTING SEWER LATERAL TO BE REMOVED TO BE CUT AND CAPPED 2' FROM PROPOSED CLEANOUT

PROPOSED CLEANOUT AND HEXAGONAL MINI MANHOLE ON EXISTING SEWER LATERAL

FOR PAVEMENT RESTORATION REFER TO C4.2

EXISTING SEWER (TO BE CUT AND CAPPED)

EXISTING METER TO BE REMOVED, DISCONNECTED & CUT/CAPPED AT CORP. STOP CONTRACTOR TO CATALOG AND LOG METER NUMBER AND METER SIZE TO BE RETURNED TO THE CITY

EXISTING BACKFLOW PREVENTER (TO BE REMOVED)

EXISTING POWER POLE & ELECTRICAL BOX (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING TREE (TO BE REMOVED OR RELOCATED SEE TDP SHEETS FOR REFERENCE) TYP.

EXISTING TREE (TO REMAIN, SEE TDP SHEETS FOR REFERENCE) TYP.

EXISTING ASPHALT PARKING TO BE REMOVED

EXISTING CURBING (TO BE REMOVED)

EXISTING DRAINAGE PIPE (TO BE REMOVED)

EXISTING POWER POLE (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING POWER POLE & GUY ANCHORS (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING POWER POLE AND ANCHORS (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING ELECTRICAL BOX (TO BE ADJUSTED)

EXISTING SIGN (TO BE RELOCATED) TYP.

EXISTING GAZEBO (TO BE REMOVED)

EXISTING 8" CLAY SANITARY SEWER

EXISTING 15" RCP STORM DRAINAGE

EXISTING 24" RCP STORM DRAINAGE

EXIST. 8" DIP WM

CB RIM EL.=12.82'
E INV.EL.=7.43' 15" RCP
SE INV.EL.=6.83' 15" RCP
B.O.S. EL.=5.92'

CB RIM EL.=13.01'
W INV.EL.=8.18' 15" RCP
B.O.S. EL.=7.76'

STORM MH RIM EL.=13.59'
W INV.EL.=7.29' 15" RCP
NW INV.EL.=7.29' 15" RCP
E INV.EL.=7.21' 15" RCP
S INV.EL.=9.00' 15" RCP

CB RIM EL.=13.51'
E-W PIPE
TOP OF PIPE EL.=10.16'
S INV.EL.=9.66' 15" RCP
B.O.S. EL.=8.15'

STORM MH RIM EL.=13.49'
W INV.EL.=7.46' 15" RCP
N INV.EL.=9.17' 15" RCP
E INV.EL.=6.93' 15" RCP
S INV.EL.=9.09' 15" RCP
B.O.S. EL.=5.79'

STORM MH RIM EL.=14.00'
W INV.EL.=7.48' 15" RCP
N INV.EL.=7.28' 24" RCP
S INV.EL.=7.18' 24" RCP
B.O.S. EL.=6.98'

CB RIM EL.=13.37'
S INV.EL.=10.19' 12" PVC

SEWER MH RIM EL.=14.21'
W INV.EL.=1.29' 8" CLAY
N INV.EL.=2.79' 8" CLAY
E INV.EL.=2.65' 8" CLAY
S INV.EL.=1.11' 8" CLAY

STORM MH RIM EL.=14.67'
E-W WALL TOP OF WALL EL.=10.02'
S INV.EL.=9.18' 24" RCP
B.O.S. EL.=5.87'
CENTER OPENING
TOP EL.=9.05'
BOTTOM EL.=8.13'

SEWER MH RIM EL.=14.54'
W INV.EL.=0.24' 10" CIP
N INV.EL.=0.51' 8" CLAY
S INV.EL.=2.11' 8" CLAY

CB RIM EL.=14.25'
N INV.EL.=9.24' 24" RCP
E INV.EL.=9.93' 15" RCP
S INV.EL.=9.28' 24" RCP
B.O.S. EL.=8.78'

CB RIM EL.=13.97'
W INV.EL.=9.89' 15" RCP
B.O.S. EL.=9.75'

CB RIM EL.=13.19'
N INV.EL.=9.11' 15" RCP
B.O.S. EL.=8.9

SEWER MH RIM EL.=13.67'
W INV.EL.=1.99' 8" CLAY
N INV.EL.=2.17' 8" CLAY
N INV.EL.=9.19' 8" CLAY
NE INV.EL.=8.20' 6" CLAY
E INV.EL.=1.96' 8" CLAY
SE INV.EL.=9.56' 4" PVC

MATCH LINE, FOR CONTINUATION SEE C2.4

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

CONFORMED SET
09/22/2025

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NOTES:

1. PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS - TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT. CONTRACTOR SHALL COORDINATE WITH OFF-SITE IMPROVEMENT CONTRACTOR AS NECESSARY.
2. REFER TO LANDSCAPE PLAN FOR TREE REMOVAL.
3. REFER TO ELECTRICAL PLAN FOR ELECTRICAL UTILITIES REMOVAL.
4. CONTRACTOR TO CATALOG AND LOG METER NUMBER AND METER SIZE TO BE RETURNED TO THE CITY

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 12/23/2025

NO.	REVISIONS	DATE	DRN.	DES.
01	SITE PLAN REVISIONS	07/14/22	CV	
02	B.O. COMMENTS	08/02/25	DH	
03	Addendum #1	12/3/25		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

CLEARING & DEMOLITION PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2454
954-435-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES. | DWN. | CHK.

PROJECT / FILE NO. 21-00053

DRAWING NO. C2.2

DATE DRAWN: 12/22/25

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_DEMO.DWG 2025/12/23 09:28 by PPELLERI

MATCH LINE, FOR CONTINUATION SEE C2.1

MATCH LINE, FOR CONTINUATION SEE C2.4

EXISTING BUILDING TO REMAIN

EXISTING SAN. SEWER LINE (TO BE REMOVED) TYP.
EXISTING CLEAN OUT (TO REMAIN)

EXISTING PAVEMENT TO BE REMOVED

LOT LINE

EXISTING TRASH CAN & PAD (TO BE REMOVED)

EXISTING DRAINAGE (TO BE REMOVED)

4" DIA. BOLLARD (TYPICAL) TO BE REMOVED

EXISTING SIGNS (3) (TO BE REMOVED)

EXISTING SIDEWALK (TO BE REMOVED)

EXISTING CURBING (TO BE REMOVED)

EXISTING POLE (TO BE REMOVED)

EXISTING PARKING TO BE REMOVED

CONTRACTOR TO FIELD VERIFY EXISTING WATER SERVICE (TO BE REMOVED FOR PHASE 2) CONTRACTOR SHALL MAINTAIN SERVICES TO CONCESSION

EXISTING ELECTRICAL BOXES (TO BE RELOCATED)

EXISTING ART STRUCTURE (TO BE REMOVED AND COORDINATED WITH CITY)

EXISTING RECLAIM WATER LINE (TO BE REMOVED) TYP.

EXISTING ELECTRICAL CONDUITS (TO BE REMOVED)

EXISTING SIGN (TO BE REMOVED)

EXISTING BOLLARDS (TO BE REMOVED) TYP.

EXISTING SIGNS (2) (TO BE REMOVED)

EXISTING COLUMNS, GATES & BOLLARDS (TO BE REMOVED)

EXISTING ASPHALT (TO BE REMOVED)

EXISTING 48" RCP STORM DRAINAGE

EXISTING MANHOLE (TO BE ADJUSTED IF NECESSARY)

EXISTING SIDEWALK (TO BE REMOVED)

EXISTING CURBING, A/C HEDGE & TREES (4) (TO BE REMOVED)

EXISTING CURBING (TO BE REMOVED)

EXISTING ELECTRICAL CONDUITS (TO BE RELOCATED) REFER TO SU100 AND AD100

EXISTING BENCH (TO BE REMOVED)

EXISTING PARKING TO BE REMOVED

EXISTING DRAINAGE (TO BE REMOVED)

EXISTING GAZEBO (TO BE RELOCATED)

EXISTING ELECTRICAL POLES AND BOXES (TO BE REMOVED)

EXISTING TREE (TO BE REMOVED OR RELOCATED SEE TDP SHEETS FOR REFERENCE) TYP.

EXISTING VALVE & ALL ASSOCIATED PIPING (TO BE REMOVED FROM UNDER THE PROPOSED BALLFIELD)

EXISTING DUGOUT, BLEACHERS AND FENCES (TO BE REMOVED)

EXISTING ELECTRICAL POLES AND BOXES (TO BE REMOVED) REFER TO SU100 AND AD100

EXISTING FENCE (TO BE REMOVED)

EXISTING BALLFIELD (TO BE REMOVED)

EXISTING TREE (TO REMAIN SEE TDP SHEETS FOR REFERENCE) TYP.

EXISTING IRRIGATION LINES (TO BE REMOVED) TYP.

EXISTING BATTING CAGES (TO BE REMOVED)

EXISTING SCOREBOARD (TO BE REMOVED)

EXISTING ELECTRICAL BOXES (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING POLES & ELECTRICAL BOXES (TO BE RELOCATED) REFER TO MEP AND AD100

EXISTING BACKFLOW PREVENTER (TO BE REMOVED FOR PHASE 2)

EXISTING METER TO BE REMOVED FOR PHASE 2, DISCONNECTED & CUT/CAPPED AT CORP. STOP CONTRACTOR TO CATALOG AND LOG METER NUMBER AND METER SIZE TO BE RETURNED TO THE CITY

CONTRACTOR TO FIELD VERIFY EXISTING WATER SERVICE (TO BE REMOVED FOR PHASE 2) CONTRACTOR SHALL MAINTAIN SERVICES TO CONCESSION

EXISTING TREE (TO BE REMOVED OR RELOCATED SEE TDP SHEETS FOR REFERENCE) TYP.

EXISTING SIGN (TO BE RELOCATED) TYP.

EXISTING RECLAIMED WATER POC TO REMAIN AND CONNECT PROPOSED IRRIGATION SYSTEM TO (SEE IRRIGATION PLANS) CONTRACTOR TO CATALOG AND LOG METER NUMBER AND METER SIZE METER TO REMAIN

EXISTING SIDEWALK (TO REMAIN) TYP.

EXISTING SIDEWALK (TO BE REPLACED)

EXISTING SIDEWALK AND DETECTABLE WARNINGS (TO BE REMOVED)

EXISTING FENCE (TO BE REMOVED)

EXISTING SIDEWALK (TO BE REMOVED) TYP.

EXISTING CURBING (TO REMAIN)

EXISTING ELECTRICAL & IRRIGATION BOXES (TO BE REMOVED) TYP.

EXISTING BENCH (TO BE REMOVED)

EXISTING POLE (TO BE REMOVED)

EXISTING BOLLARDS (TO BE REMOVED) TYP.

EXISTING SIDEWALK (TO REMAIN) TYP.

EXISTING BOLLARDS (TO BE REMOVED) TYP.

EXISTING CURBING (TO BE REMOVED)

EXISTING SIDEWALK (TO REMAIN) TYP.

PROPERTY LINE

NW 13th AVENUE

NW 2nd STREET

NW 12th AVENUE

EXISTING 8" CLAY SANITARY SEWER

EXISTING 6" CAST IRON WATER MAIN

EXISTING 24" DIP WATER MAIN

EXISTING 48" RCP STORM DRAINAGE

SEWER MH RIM EL.=14.69' N INV.EL.=7.39' 8" CLAY S INV.EL.=7.42' 8" CLAY

CB RIM EL.=16.99' E INV.EL.=11.48' 18" RCP B.O.S. EL.=9.43'

CB RIM EL.=16.95' S INV.EL.=9.95' 18" RCP SW INV.EL.=9.81' 18" RCP B.O.S. EL.=9.30'

STORM MH RIM EL.=17.53' W INV.EL.=8.81' 48" RCP SW INV.EL.=12.99' 15" PVC N-S PIPE TOP OF PIPE EL.=9.34' E INV.EL.=6.71' 48" RCP B.O.S. EL.=6.23'

SEWER MH RIM EL.=17.46' W INV.EL.=8.86' 8" CLAY N INV.EL.=8.71' 8" CLAY S INV.EL.=8.72' 8" CLAY

STORM MH RIM EL.=17.72' W INV.EL.=6.77' 48" RCP E INV.EL.=7.17' 48" RCP B.O.S. EL.=6.25'

SEWER MH RIM EL.=18.35' E INV.EL.=13.55' 8" CLAY

STORM MH RIM EL.=18.99' W INV.EL.=7.15' 48" RCP S INV.EL.=10.44' 24" RCP E INV.EL.=6.69' 48" RCP N-S PIPE TOP OF PIPE EL.=8.47' B.O.S. EL.=6.47'

CB RIM EL.=18.71' N INV.EL.=10.76' 24" RCP B.O.S. EL.=10.22'

SEWER MH RIM EL.=19.18' W INV.EL.=12.17' 8" CLAY W INV.EL.=7.93' 8" CLAY S INV.EL.=7.91' 8" CLAY E INV.EL.=7.98' 8" CLAY

CB RIM EL.=16.86' W INV.EL.=12.33' 15" RCP B.O.S. EL.=11.81'

CB RIM EL.=16.48' NE INV.EL.=13.14' 15" RCP E INV.EL.=12.07' 15" RCP S INV.EL.=11.77' 18" CMP

12" DIA. CLEANOUT RIM EL.=17.44' B.O.S. EL.=15.98'

SEWER MH RIM EL.=17.51' B.O.S. EL.=13.98'

12" DIA. CLEANOUT RIM EL.=17.75' B.O.S. EL.=15.07'

0.6' DIA. YARD DRAIN RIM EL.=17.53' B.O.S. EL.=15.26'

CB RIM EL.=15.75' W INV.EL.=12.73' 18" CMP E INV.EL.=12.71' 18" CMP B.O.S. EL.=12.60'

CB RIM EL.=12.09' 18" CMP W INV.EL.=10.72' 18" CMP B.O.S. EL.=9.57'

CB RIM EL.=12.45' E INV.EL.=12.21' 18" CMP

EXISTING MANHOLE & CLEANOUTS (TO REMAIN)

EXISTING SIDEWALK (TO BE REMOVED)

EXISTING SIDEWALK (TO BE REMOVED)

CONTRACTOR TO VERIFY LOCATION OF GRAVITY SEWER (TO BE REMOVED)

EXISTING DRAINAGE (TO BE REMOVED)

EXISTING CURBING, A/C HEDGE & TREES (4) (TO BE REMOVED)

EXISTING SIDEWALK (TO BE REMOVED)

EXISTING PAVEMENT TO BE REMOVED

EXISTING PARKING TO BE REMOVED

EXISTING PARKING TO BE REMOVED

EXISTING FENCE (TO BE REMOVED)

EXISTING TREE (TO REMAIN SEE TDP SHEETS FOR REFERENCE) TYP.

EXISTING BACKFLOW PREVENTER (TO BE REMOVED FOR PHASE 2)

EXISTING METER TO BE REMOVED FOR PHASE 2, DISCONNECTED & CUT/CAPPED AT CORP. STOP CONTRACTOR TO CATALOG AND LOG METER NUMBER AND METER SIZE TO BE RETURNED TO THE CITY

CONTRACTOR TO FIELD VERIFY EXISTING WATER SERVICE (TO BE REMOVED FOR PHASE 2) CONTRACTOR SHALL MAINTAIN SERVICES TO CONCESSION

EXISTING TREE (TO BE REMOVED OR RELOCATED SEE TDP SHEETS FOR REFERENCE) TYP.

EXISTING SIGN (TO BE RELOCATED) TYP.

EXISTING SIDEWALK (TO REMAIN) TYP.

EXISTING SIDEWALK (TO BE REPLACED)

EXISTING SIDEWALK AND DETECTABLE WARNINGS (TO BE REMOVED)

EXISTING FENCE (TO BE REMOVED)

EXISTING SIDEWALK (TO BE REMOVED) TYP.

EXISTING SIDEWALK (TO REMAIN) TYP.

PROPERTY LINE

EXISTING 8" CLAY SANITARY SEWER

EXISTING 6" CAST IRON WATER MAIN

EXISTING 24" DIP WATER MAIN

EXISTING 48" RCP STORM DRAINAGE

LOT 4

LOT 5
BLOCK 2
"FAIRLAWN"
P.B. 25, PG. 159, P.B.C.R.

6' U.E.

LOT 6

NOT SUBDIVIDED

LOT 1
BLOCK 1
"PINE CREST SUBDIVISION"
P.B. 14, PG. 46, P.B.C.R.

50.0'

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

NOTES:

1. PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS - TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT. CONTRACTOR SHALL COORDINATE WITH OFF-SITE IMPROVEMENT CONTRACTOR AS NECESSARY.
2. REFER TO LANDSCAPE PLAN FOR TREE REMOVAL.
3. REFER TO ELECTRICAL PLAN FOR ELECTRICAL UTILITIES REMOVAL.
4. CONTRACTOR TO CATALOG AND LOG METER NUMBER AND METER SIZE TO BE RETURNED TO THE CITY

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) - 1.515'

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA REGISTRATION NO. 50063 DATE : 12/23/2025

NO.	DATE	REVISIONS	BY
02	07/14/25	SITE PLAN REVISIONS	DH / CV
01	10/14/24	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP / JLC
00	06/03/25	B.O. COMMENTS	
10	12/22/25	Addendum #1	

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

CLEARING & DEMOLITION PLAN

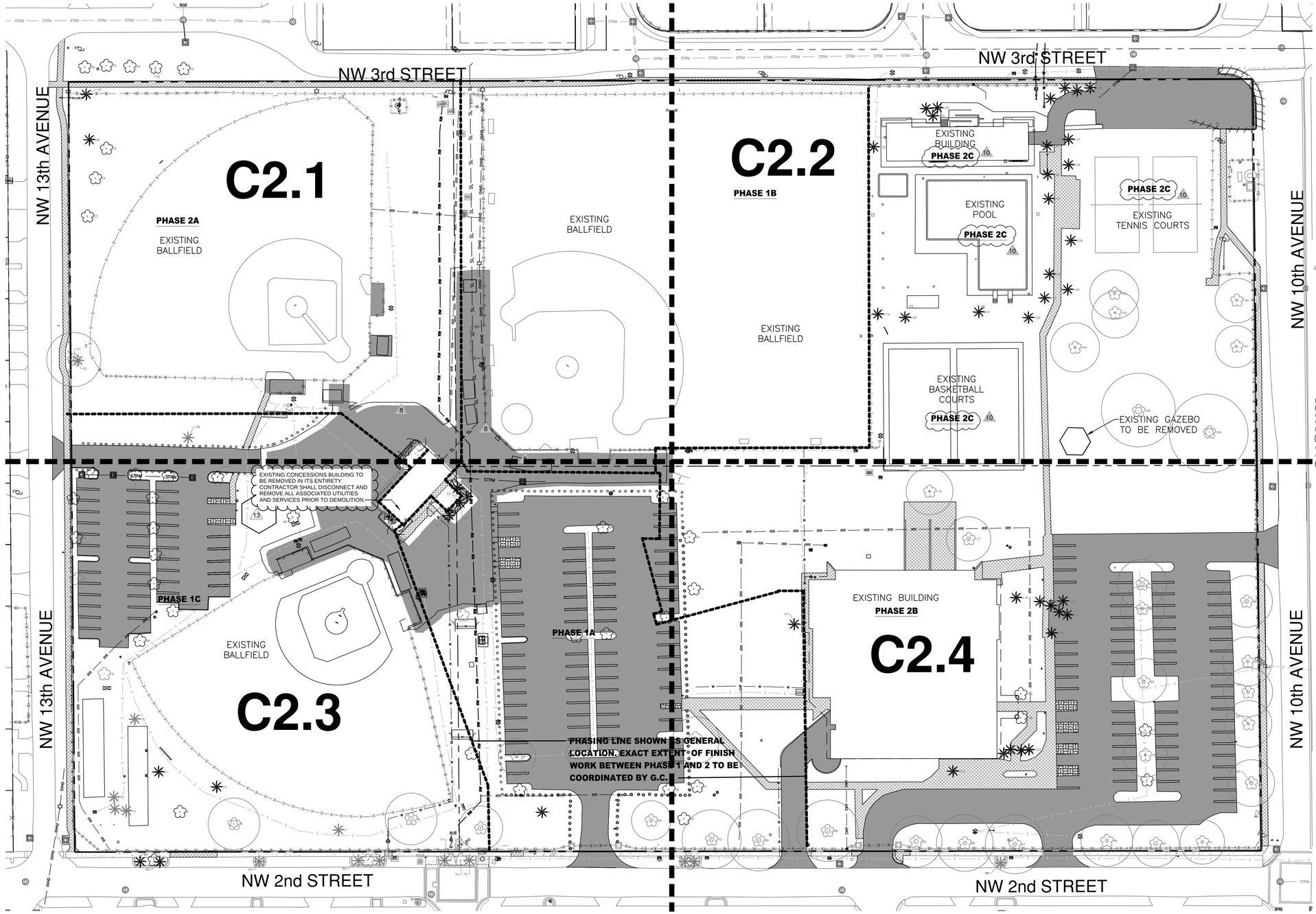
MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2464
954-435-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21-00053
DRAWING NO. C2.3
DATE DRAWN: 12/22/25

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_DEMO.DWG 2025/12/23 09:28 by PPELLERI



GRAPHIC SCALE
0 20 40 80
(IN FEET)
1 INCH = 40 FEET

NOTE: REFER TO PROVIDED GENERAL CONTRACTOR'S LOGISTICS PLAN FOR ADDITIONAL PHASING INFORMATION.

NOTE:
THE CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) BUSINESS DAYS' ADVANCE NOTICE TO SCHEDULE CITY STAFF FOR WATER METER REMOVAL. METER NUMBER AND SIZE SHALL BE PROVIDED IN THE REQUEST

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD–NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) – 1.515'

NOTES:

1. PROPOSED ON–STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT. CONTRACTOR SHALL COORDINATE WITH OFF–SITE IMPROVEMENT CONTRACTOR AS NECESSARY.
2. REFER TO LANDSCAPE PLAN FOR TREE REMOVAL.
3. REFER TO ELECTRICAL PLAN FOR ELECTRICAL UTILITIES REMOVAL.

CONFORMED SET
09/22/2025

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CLEARING & DEMOLITION NOTES:

1. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES.
2. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO TAKE THE NECESSARY PRECAUTIONS TO ENSURE PROPER SAFETY AND WORKMANSHIP WHEN WORKING IN THE VICINITY OF EXISTING UTILITY LINES.
3. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH FPL ON ANY WORK IN THE VICINITY OF OVERHEAD OR UNDERGROUND POWER LINES.
4. CONTRACTOR SHALL VERIFY PROPER CLEARANCE BELOW EXISTING OVERHEAD POWER LINES PRIOR TO WORKING WITHIN THE VICINITY OF POWER LINES.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO IDENTIFY, REMOVE AND/OR RELOCATE ANY ABOVE OR BELOW GROUND STRUCTURES OR SERVICES THAT IMPACT THIS PROJECT. THIS MAY REQUIRE NEW SERVICE TIE–INS TO EXISTING SOURCES.
6. PRIOR TO COMMENCEMENT OF DEMOLITION THE CONTRACTOR WILL COORDINATE HIS ACTIVITIES WITH ALL THE UTILITY COMPANIES SERVICING THIS AREA. CONTRACTOR IS TO COORDINATE FULLY WITH UTILITY COMPANIES ON EXACT LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
7. THE CONTRACTOR IS TO COMPLETELY REMOVE AND DISPOSE OF ALL STRUCTURES AND BUILDINGS THAT IS SO INDICATED INCLUDING FOUNDATIONS, TIMBER AND BRUSH, EXCEPT AS OTHERWISE INDICATED; STUMPS AND ROOTS; EXISTING PAVEMENT; OTHER STRUCTURES AS SHOWN OR REASONABLY IMPLIED IN THE DRAWINGS.
8. EXCEPT IN AREAS WHERE EXISTING TREES SHALL BE PRESERVED, A MINIMUM DEPTH OF REMOVAL SHALL BE (2) FOOT BELOW SUBGRADE IN ROADWAY AREAS AND TO ORIGINAL SOILS ELSEWHERE. WHERE EXISTING BUILDINGS ARE TO BE DEMOLISHED, ALL TRACES OF FOUNDATIONS AND UNDERGROUND UTILITIES ARE TO BE REMOVED (UNLESS OTHERWISE NOTED ON PLANS). THE CONTRACTOR IS RESPONSIBLE FOR PROPER DISPOSAL OF ALL WASTE MATERIAL.
9. WHERE PAVING OR STRUCTURES ARE TO BE REMOVED WHICH ABUT OR ARE A PART OF CONNECTED FACILITIES (THAT ARE OFF–SITE), RESTORATION OF ANY DAMAGE THAT MIGHT RESULT FROM DEMOLITION IS TO BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. THE COST FOR SUCH RESTORATION SHALL BE INCIDENTAL TO OTHER CONSTRUCTION AND NO EXTRA COMPENSATION WILL BE ALLOWED.
10. THE LOCATION OF ALL EXISTING UTILITIES, STORM DRAINAGE AND TREES SHOWN ON THE PLANS HAVE BEEN DETERMINED FROM AVAILABLE INFORMATION AND IS GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE OWNER OR ENGINEER ASSUMES NO RESPONSIBILITY FOR ACCURACY. PRIOR TO THE START OF DEMOLITION THE CONTRACTOR SHALL VISIT THE SITE AND DETERMINE THE EXISTANCE & LOCATION OF ALL STRUCTURES, UTILITIES & TREES SHOWN OR NOT ON THE PLANS, WHICH WOULD NEED TO BE REMOVED OR PRESERVED.
11. THE CONTRACTOR IS TO COORDINATE THE RELOCATION OR REMOVAL OF IMPACTED OVERHEAD/UNDERGROUND UTILITIES, UTILITY POLES, LIGHTS AND LINES IN THE RIGHT–OF–WAY AND ON THE PROPERTY WITH THE APPROPRIATE SERVICE PROVIDER.
12. THE CONTRACTOR SHALL REFERENCE AND RESTORE PROPERTY CORNERS AND LAND MARKERS DISTURBED DURING CONSTRUCTION. (UNDER THE DIRECTION OF AN FLORIDA REGISTERED LAND SURVEYOR).
13. ALL DISTURBED AREAS OUTSIDE THE PROJECT AREA MUST BE RESTORED PRIOR TO FINAL ACCEPTANCE.
14. CONTRACTOR TO PROVIDE A CLEAN SAWCUT LINE AT ALL EDGES OF REMOVAL FOR PAVEMENT. SIDEWALKS, GUTTER AND/OR OTHER CONCRETE SURFACES.
15. CONTRACTOR SHALL OBTAIN A COPY OF THE SITE GEOTECHNICAL REPORT AND ADHERE TO ALL REQUIREMENTS CONTAINED THEREIN.
16. CONTRACTOR SHALL OBTAIN A COPY OF THE GEOTECHNICAL REPORT AND INCLUDE ALL NECESSARY SOIL WORK IN THE PROJECT BID.
17. ALL EROSION AND SEDIMENT CONTROL WORK SHALL CONFORM WITH LOCAL CITY/COUNTY/STATE SPECIFICATIONS, SUBJECT TO AUTHORIZED AND APPROVED VARIANCES, WAIVERS AND/OR CONDITIONS OF SITE PERMITS.
18. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED PRIOR TO OR AS THE FIRST STEP IN, CONSTRUCTION. SEDIMENT CONTROL PRACTICES WILL BE APPLIED AS A PERIMETER DEFENSE AGAINST ANY TRANSPORTATION OF SILT OFF THE SITE.
19. ALL AREAS AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING CONDITION, UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. THE COST FOR SUCH RESTORATION SHALL BE INCIDENTAL TO OTHER CONSTRUCTION AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
20. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND FIELD CONDITIONS PRIOR TO CONSTRUCTION.
21. CONTRACTOR SHALL KEEP ANY AND ALL SAND, SILT OR OTHER DEBRIS FROM MOVING OFF–SITE.
22. CONTRACTOR SHALL BLOCK INTRUSION OF SAND, SILT OR OTHER DEBRIS INTO ANY DRAINAGE OR SANITARY SEWER STRUCTURE OR PIPING ON OR ADJACENT TO SITE.
23. FILTER FABRIC MUST BE INSTALLED UNDER ALL INLET GRATES, AT ALL TIMES WHEN INLETS ARE NOT PROTECTED BY SILT FENCE OR SYNTHETIC BALES, UNTIL THE LIMEROCK BASE IS FINISHED AND PRIMED.
24. NON STORMWATER DISCHARGES SUCH AS FIRE HYDRANT FLUSHING, ETC SHALL BE DISCHARGED TO EXISTING UNDERGROUND STORMWATER FACILITY.
25. ANY POTENTIALLY HAZARDOUS CHEMICALS BROUGHT ONTO THE JOB SITE WILL BE LIMITED AND KEPT IN ORIGINAL CONTAINER WITH MSDS LABEL.
26. NO SILT SHALL BE TRACKED ONTO PUBLIC ROADWAYS. ANY SILT DEPOSITED ON PUBLIC ROADWAYS SHALL BE REMOVED BY THE END OF THE WORK DAY.
27. NON–CIVIL UTILITY LINES SUCH AS CATV, COMMUNICATIONS, ELECTRICAL, AND GAS ARE SHOWN BASED ON BEST AVAILABLE INFORMATION FOR THE CONVENIENCE OF THE CONTRACTOR. INFORMATION REGARDING THE SPECIFIC LIMITS AND PROCEDURES FOR REMOVAL AND/OR RELOCATION OF THESE UTILITIES SHALL BE COORDINATED BY THE CONTRACTOR, THE DESIGN CONSULTANT FOR THAT UTILITY SCOPE OF WORK, AND THE APPLICABLE UTILITY COMPANY.
28. THE CONTRACTOR IS ADVISED THAT PROPERTIES ADJACENT TO THE PROJECT HAVE ELECTRIC, TELEPHONE, GAS, WATER, AND/OR SEWER SERVICE LATERALS WHICH MAY NOT BE SHOWN IN PLANS. THE CONTRACTOR MUST REQUEST THE LOCATION OF THESE LATERAL SERVICES FROM THE UTILITY COMPANIES. THE ADDITIONAL COST OF EXCAVATING, INSTALLING, BACKFILLING, AND COMPACTING AROUND THESE LATERAL SERVICES MUST BE INCLUDED IN THE BID RELATED ITEM FOR THE WORK BEING DONE.
29. CLEARING AND GRUBBING, GRADING AND OTHER INCIDENTAL WORK NECESSARY FOR HARMONIZATION OUTSIDE R/W SHALL BE INCLUDED IN RELATED BID ITEMS.
30. ALL DISPOSAL OF MATERIALS, RUBBISH, AND DEBRIS SHALL BE MADE AT A LEGAL DISPOSAL SITE OR BY OTHER PRIOR APPROVED MANNER. MATERIAL CLEARED FROM THE SITE AND DEPOSITED ON ADJACENT OR NEARBY PROPERTY WILL NOT BE CONSIDERED AS HAVING BEEN DISPOSED OF SATISFACTORILY.
31. CONTRACTOR TO RELOCATE TREES AS DIRECTED BY THE LANDSCAPE ARCHITECT. CONTRACTOR SHALL AVOID DAMAGE TO ANY EXISTING TREES TO REMAIN. EXISTING TREES SHALL BE REMOVED ONLY IF REQUIRED FOR CONSTRUCTION. THOSE TREES NOT INTERFERING WITH CONSTRUCTION SHALL BE PROTECTED IN PLACE.

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

NO.	DATE	REVISIONS	DR.	CK.
02	07/14/25	SITE PLAN REVISIONS	DH	CV
09	11/06/25	BLD. COMMENTS		
10	12/3/25	Addendum #1		
12	01/22/26	Addendum #2		
13	02/6/26	OWNER'S REVISION		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office: 5747 N. Andrews Way Ft. Lauderdale, Florida 33309-2084
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES. | DWN. | CHK.

PROJECT / FILE NO.
21–00053

DRAWING NO.
C2.0

DATE DRAWN:
12/26/25

CLEARING & DEMOLITION KEY MAP PLAN

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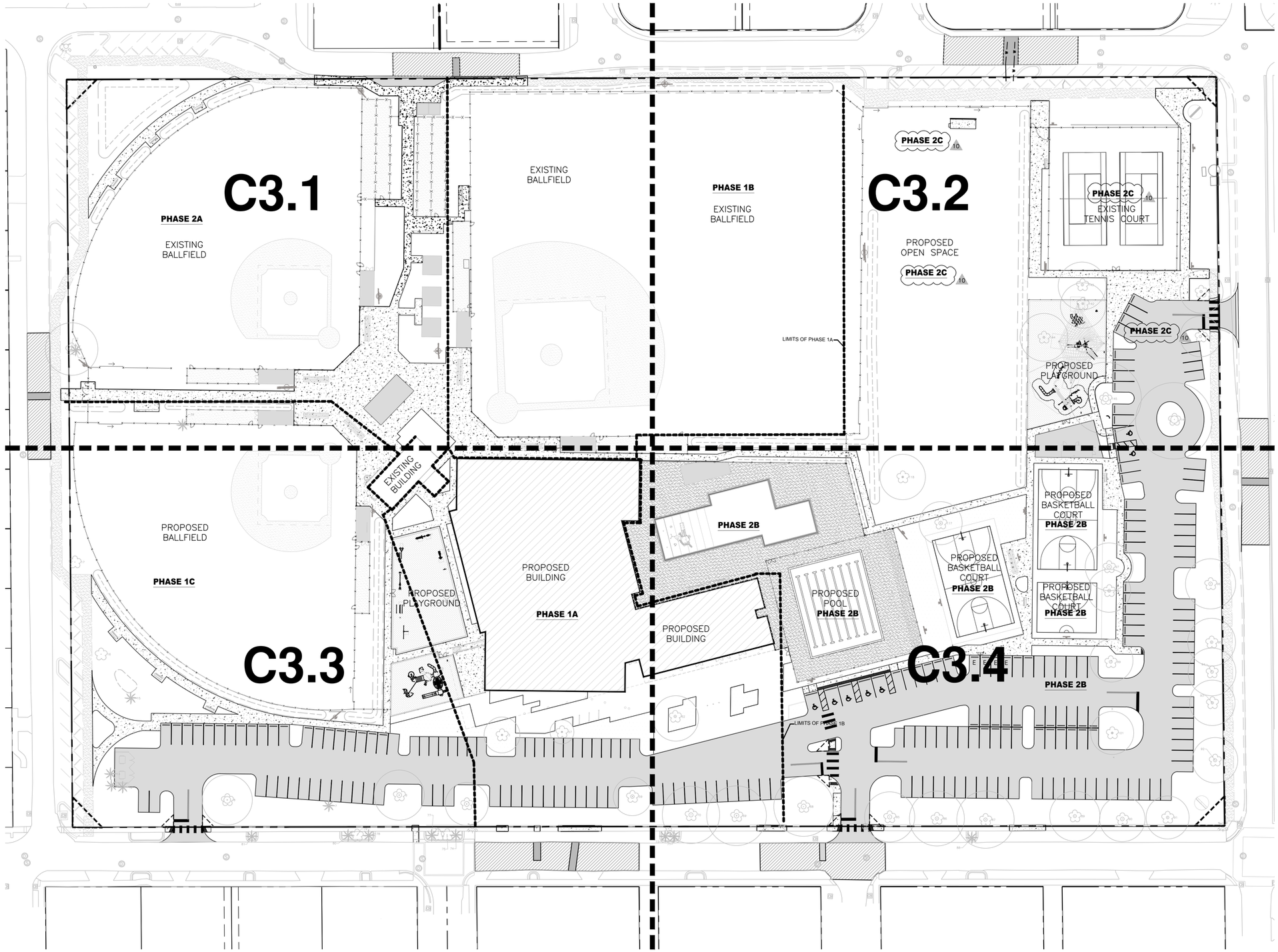

GRAPHIC SCALE
0 20 40 80
(IN FEET)
1 INCH = 40 FEET

SIGNAGE AND MARKING NOTES:

1. ALL STOP BARS AND TRAFFIC CONTROL STRIPING SHALL BE THERMOPLASTIC. ALL OTHER STRIPING SHALL BE PAINTED UNLESS OTHERWISE SPECIFIED.
2. ALL PAINT USED FOR PAVEMENT MARKINGS SHALL CONFORM TO SECTION 971-13 OF THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION (SSRBC). ALL PAINTED MARKINGS SHALL BE APPLIED IN ACCORDANCE WITH SECTION 710 OF THE FDOT SSRBC AND THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). PAINT MAY ONLY BE USED FOR PRIVATE DEVELOPMENT IMPROVEMENTS OR AS TEMPORARY MARKINGS.
3. THERMOPLASTIC TRAFFIC MARKINGS SHALL CONFORM TO SECTION 711-2 OF THE FDOT SSRBC. ONLY ALKYD BASED MATERIALS SHALL BE USED. THERMOPLASTIC TRAFFIC MARKINGS SHALL BE APPLIED IN ACCORDANCE WITH SECTION 711 OF THE FDOT SSRBC AND THE MUTCD.
4. ALL REFLECTIVE PAVEMENT MARKINGS SHALL BE INSTALLED IN CONFORMANCE WITH SECTION 706 OF THE FDOT SSRBC.
5. ALL TRAFFIC SIGNS SHALL USE TYPE XI SHEETING AND BE "STANDARD" SIZE AS ESTABLISHED IN THE MUTCD.
6. BLUE REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED OPPOSITE FIRE HYDRANTS IN THE CENTER OF THE NEAREST TRAVELED LANE TO MARK THEIR LOCATIONS.
7. STOP BARS TO BE A MINIMUM OF 4 FEET CLEAR BEHIND CROSSWALKS EDGE OF INTERSECTING TRAVEL LANE OR DRIVE AISLE.
8. HANDICAP PARKING SPACES SHALL BE DESIGNATED BY APPROPRIATE PAVEMENT MARKINGS AND SIGNS.
9. ALL PAVEMENT MARKINGS, REFLECTIVE PAVEMENT MARKERS, THERMOPLASTIC AND GEOMETRICS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL SERVICES, THE ROADWAY & TRAFFIC DESIGN STANDARDS. (F.D.O.T.).
10. ALL SIGNAGE AND PAVEMENT MARKINGS AND THEIR CONSTRUCTION SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND MIAMI-DADE COUNTY TRAFFIC ENGINEERING STANDARDS (LATEST EDITION)
11. THE CONTRACTOR SHALL TAKE PRECAUTION NOT TO DAMAGE EXISTING LANDSCAPING. IF EXISTING LANDSCAPING IS IN CONFLICT WITH PROPOSED WORK THE CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER OF SAID CONFLICT.
12. PEDESTRIAN DETECTABLE WARNINGS WITHIN PRIVATE PROPERTY SHALL USE STAMPED CONCRETE TRUNCATED DOMES. PEDESTRIAN DETECTABLE WARNINGS WITHIN PUBLIC RIGHT OF WAY SHALL USE FDOT MATS.

CONFORMED SET
09/22/2025

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NOTE:

1. PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS - TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT. CONTRACTOR SHALL COORDINATE WITH OFF-SITE IMPROVEMENT CONTRACTOR AS NECESSARY.
2. ANY DISCREPANCY OF TREE LOCATIONS ON THE CIVIL PLANS COMPARED TO THE LANDSCAPE PLANS, LANDSCAPE PLANS DICTATE.

NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD'
EQUATION: (NAVD88) = (NGVD29) - 1.515'

12 NOTE: REFER TO PROVIDED GENERAL CONTRACTOR'S LOGISTICS PLAN FOR ADDITIONAL PHASING INFORMATION.

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

GEOMETRY, MARKING & SIGNAGE KEY MAP PLAN

NO.	DATE	REVISIONS	BY	CK
02	07/14/22	SITE PLAN REVISIONS	DH	CV
6	01/17/25	B.D.COMMENTS		
08	09/22/25	CONFORMED SET		
10	12/22/25	Addendum #1		
12	01/22/26	Addendum #2		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

MILLER LEGG
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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C3.0

DATE DRAWN:
12/26/25

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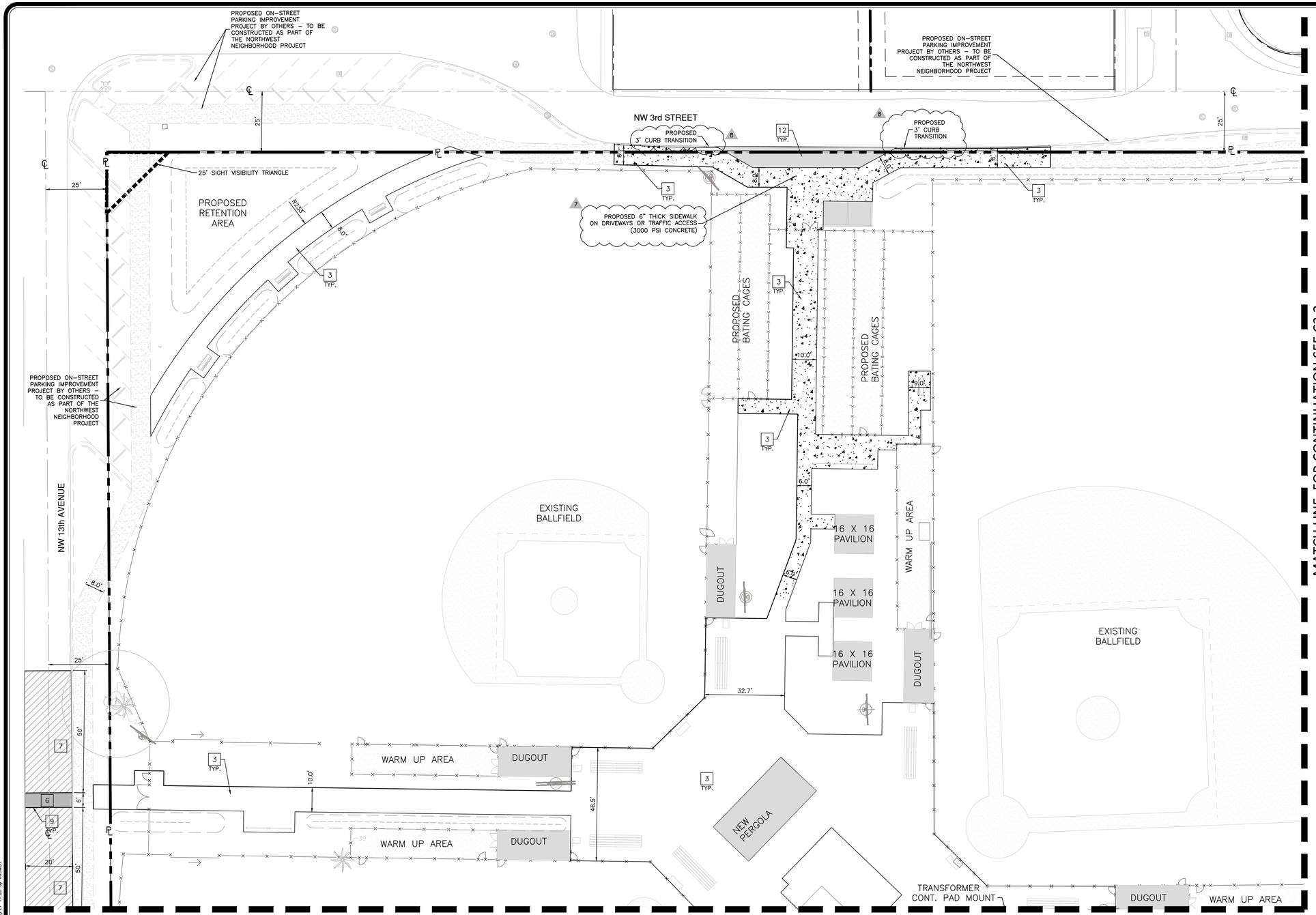

GRAPHIC SCALE

0 10 20 40

(IN FEET)
1 INCH = 20 FEET

PROP. SITE CONSTRUCTION CALLOUTS:

1	TYPE 'D' CURB (DETAIL SHEET C3.5)
2	TYPE 'F' CURB & GUTTER (DETAIL SHEET C3.5)
3	CONCRETE SIDEWALK WITH EXPANSION JOINTS (DETAIL SHEET C3.5)
4	6" CONCRETE WHEEL STOP
5	CURB RAMP PER FDOT INDEX 522-002 W/DETECTABLE WARNING SURFACE
6	PAVEMENT RESTORATION
7	PAVEMENT MILL & RESURFACE
8	3" CURB TRANSITION TO GRADE
9	SAWCUT AND MATCH EXIST. ASPHALT PAVEMENT
10	SAWCUT AND MATCH EXIST. CONCRETE SIDEWALK
11	2' CURB AND GUTTER.
12	ASPHALT PAVEMENT

TRAFFIC CONTROL & SIGNAGE CALLOUTS:

1	4" SOLID WHITE PARKING STRIPING
2	HANDICAP PARKING STRIPING (RT 16.0)
3	SPECIAL EMPHASIS 24" SOLID WHITE LONGITUDINAL PREFORMED THERMOPLASTIC STRIPING AS PER CITY STANDARD DETAIL RT 10.0
4	24" SOLID WHITE STOP BAR STRIPING
5	30" STOP SIGN (R1-1)
6	"PARKING BY DISABLED PERMIT ONLY" SIGN (FTP-20-06)
7	"FINE $250 MAX" SIGN (FTP-22-06)
8	6" DOUBLE YELLOW STRIPING

CONFORMED SET
09/22/2025

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NOTE:

1. PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT. CONTRACTOR SHALL COORDINATE WITH OFF-SITE IMPROVEMENT CONTRACTOR AS NECESSARY.

NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) – 1.515'

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

GEOMETRY, MARKING & SIGNAGE PLAN

NO.	DATE	REVISIONS	DR.	CK.
02	07/14/22	SITE PLAN REVISIONS	DH	CV
6	01/17/25	B.O. COMMENTS		
07	06/13/25	REVISING PER DRAWING AUDIT		
08	09/03/25	B.O. COMMENTS		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office: 5747 N. Andrews Way Ft. Lauderdale, Florida 33309-2364
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

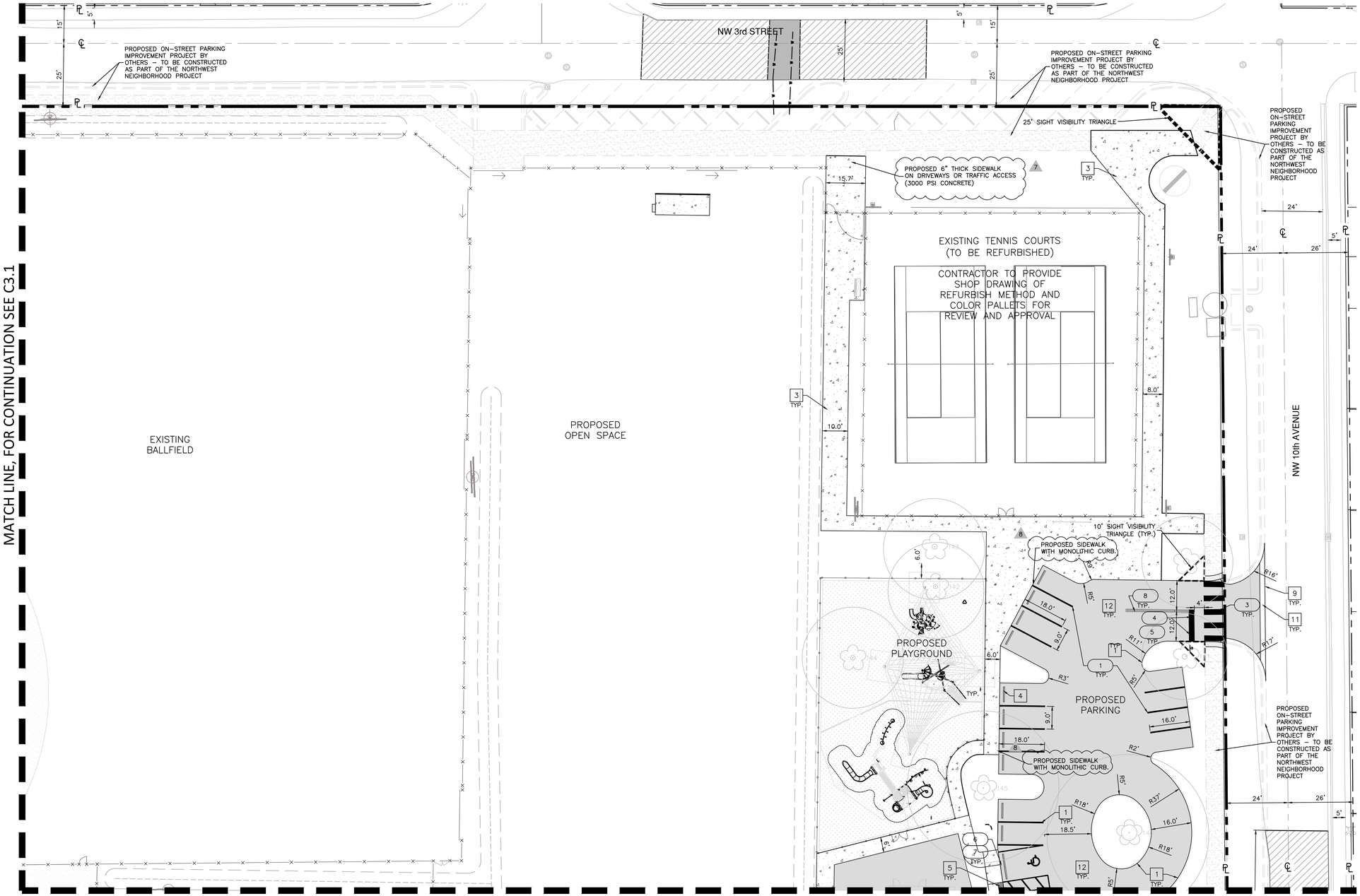
DES.	DWN.	CHK.

PROJECT / FILE NO. 21-00053

DRAWING NO. C3.1

DATE DRAWN: 9/12/25

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_GEO.DWG 2025/10/21 17:20 by JROMER



GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

PROP. SITE CONSTRUCTION CALLOUTS:

1. TYPE 'D' CURB (DETAIL SHEET C3.5)
2. TYPE 'F' CURB & GUTTER (DETAIL SHEET C3.5)
3. CONCRETE SIDEWALK WITH EXPANSION JOINTS (DETAIL SHEET C3.5)
4. 6' CONCRETE WHEEL STOP
5. CURB RAMP PER FDOT INDEX 522-002 W/DETECTABLE WARNING SURFACE
6. PAVEMENT RESTORATION
7. PAVEMENT MILL & RESURFACE
8. 3' CURB TRANSITION TO GRADE
9. SAWCUT AND MATCH EXIST. ASPHALT PAVEMENT
10. SAWCUT AND MATCH EXIST. CONCRETE SIDEWALK
11. 2' CURB AND GUTTER.
12. ASPHALT PAVEMENT

TRAFFIC CONTROL & SIGNAGE CALLOUTS:

1. 4" SOLID WHITE PARKING STRIPING
2. HANDICAP PARKING STRIPING (RT 16.0)
3. SPECIAL EMPHASIS 24" SOLID WHITE LONGITUDINAL PREFORMED THERMOPLASTIC STRIPING AS PER CITY STANDARD DETAIL RT 10.0
4. 24" SOLID WHITE STOP BAR STRIPING
5. 30" STOP SIGN (R1-1)
6. "PARKING BY DISABLED PERMIT ONLY" SIGN (FTP-20-06)
7. "FINE $250 MAX" SIGN (FTP-22-06)
8. 6" DOUBLE YELLOW STRIPING

CONFORMED SET
09/22/2025

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APPROVED : PETER J. PELLERITO, P.E.
F.A. REGISTRATION NO. 50063 DATE : 10/21/2025

GEOMETRY, MARKING & SIGNAGE PLAN

NO.	DATE	REVISIONS	BY
02	07/14/22	SITE PLAN REVISIONS	CV
6	01/17/25	B.C.COMMENTS	DH
07	06/12/25	REVISIONS PER DRAWING AUDIT	
08	09/22/25	CONFORMED SET	

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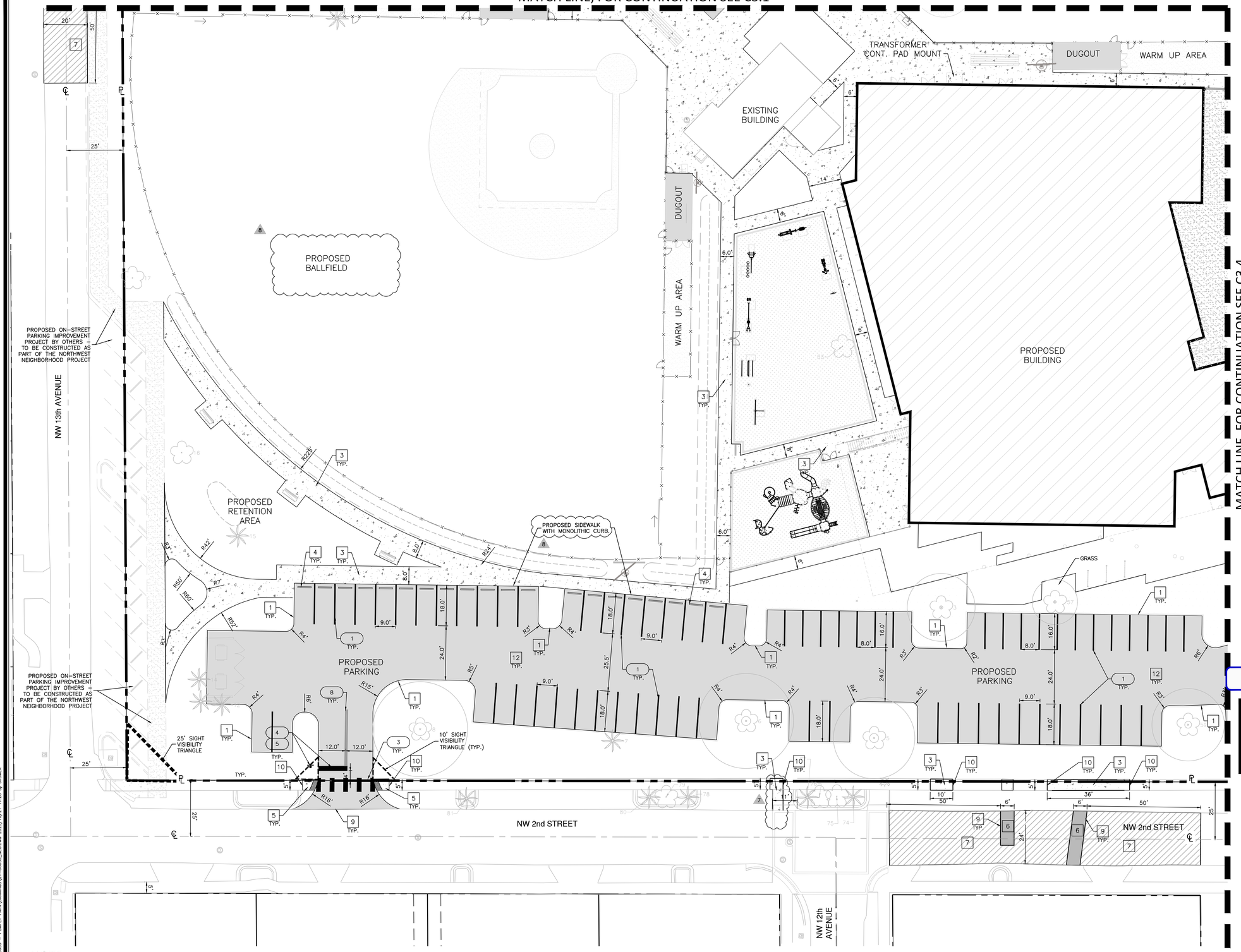
CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21-00053
DRAWING NO. C3.2
DATE DRAWN: 9/12/25

N:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_GEO.DWG 2025/10/21 17:20 by JROMER

MATCH LINE, FOR CONTINUATION SEE C3.1



NOTE:

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NGVD-NAVD CONVERSION

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GRAPHIC SCALE

0 10 20 40

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2	TYPE 'F' CURB & GUTTER (DETAIL SHEET C3.5)
3	CONCRETE SIDEWALK WITH EXPANSION JOINTS (DETAIL SHEET C3.5)
4	6' CONCRETE WHEEL STOP
5	CURB RAMP PER FDOT INDEX 522-002 W/DETECTABLE WARNING SURFACE
6	PAVEMENT RESTORATION
7	PAVEMENT MILL & RESURFACE
8	3' CURB TRANSITION TO GRADE
9	SAWCUT AND MATCH EXIST. ASPHALT PAVEMENT
10	SAWCUT AND MATCH EXIST. CONCRETE SIDEWALK
11	2' CURB AND GUTTER.
12	ASPHALT PAVEMENT

MATCH LINE, FOR CONTINUATION SEE C3.4

TRAFFIC CONTROL & SIGNAGE CALLOUTS:

1	4" SOLID WHITE PARKING STRIPING
2	HANDICAP PARKING STRIPING (RT 16.0)
3	SPECIAL EMPHASIS 24" SOLID WHITE LONGITUDINAL PREFORMED THERMOPLASTIC STRIPING AS PER CITY STANDARD DETAIL RT 10.0
4	24" SOLID WHITE STOP BAR STRIPING
5	30" STOP SIGN (R1-1)
6	"PARKING BY DISABLED PERMIT ONLY" SIGN (FTP-20-06)
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CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

GEOMETRY, MARKING & SIGNAGE PLAN

NO.	DATE	REVISIONS	BY	CK
02	07/14/25	SITE PLAN REVISIONS	DH	CV
01	10/14/24	RESPONSE TO BLDG. DEPT. COMMENTS	MP	JLG
0	01/17/25	B.O.COMMENTS		
08	09/22/25	CONFORMED SET		

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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C3.3

DATE DRAWN:
9/12/25

X:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_GEO.DWG, 2025/10/21 17:20, by JBOMER

MATCH LINE, FOR CONTINUATION SEE C3.2

MATCH LINE, FOR CONTINUATION SEE C3.3

GRAPHIC SCALE

0 10 20 40

(IN FEET)
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TRAFFIC CONTROL & SIGNAGE CALLOUTS:

1	4" SOLID WHITE PARKING STRIPING
2	HANDICAP PARKING STRIPING (RT 16.0)
3	SPECIAL EMPHASIS 24" SOLID WHITE LONGITUDINAL PREFORMED THERMOPLASTIC STRIPING AS PER CITY STANDARD DETAIL RT 10.0
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1	01/17/25	B.O.COMMENTS	DH
08	09/22/25	CONFORMED SET	

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Ft. Lauderdale, Florida 33309-2604
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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

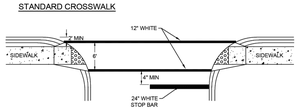
PROJECT / FILE NO.
21-00053

DRAWING NO.
C3.4

DATE DRAWN:
9/12/25

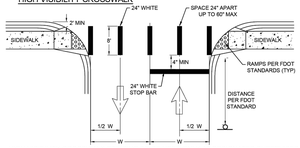
V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_GEO.DWG 2025/10/21 12:20 by JROMER

STANDARD CROSSWALK



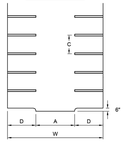
STANDARD CROSSWALK STRIPING TO BE INSTALLED IN THE FOLLOWING LOCATIONS:
- ALONG COLLECTORS OR ARTERIALS
- BIKE PATH CROSSINGS
- CROSS WALKS WITH HIGH EXPECTED PEDESTRIAN VOLUME
- SCHOOL ACCESS ROUTES
- SIGNING REQUIRED AS PER FDOT STANDARD PLAN 711-001

HIGH VISIBILITY CROSSWALK



- HIGH VISIBILITY CROSSWALK STRIPING TO BE USED ONLY AT DESIGNATED SUPERVISED SCHOOL CROSSING OR AT LOCATIONS WHERE IT IS DEEMED APPROPRIATE BY THE CITY.
- SIGNS AND ADVANCED PAVEMENT MESSAGES TO BE DESIGNED AND INSTALLED PER FDOT STANDARD PLAN 711-001
- CROSSWALKS LOCATED MIDBLOCK MINIMUM WIDTH 10' AND ALL CROSSWALK MARKINGS SHALL BE WHITE.
- LONGITUDINAL LINES IN SPECIAL EMPHASIS CROSSWALK SHALL BE 24" WIDE AND SPACED TO AVOID THE WHEEL PATH OF VEHICLES AS SHOWN IN DETAIL. THE SPACE BETWEEN MARKINGS SHALL NOT EXCEED 60". A LONGITUDINAL MARKING SHALL BE CENTERED AT EACH LANE LINE. ADDITIONAL LONGITUDINAL MAKINGS SHALL BE PLACED AT THE CENTER OF EACH LINE.
- WHERE THE CROSSWALK IS SKEWED TO THE LANE LANE LINES, THE SPECIAL EMPHASIS LONGITUDINAL LINES SHOULD BE PARALLEL TO THE LANE LINE.

90° PARKING



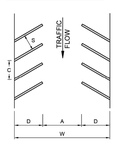
A	AISLE	24.0'
S	STALL WIDTH	9.0' *
D	STALL DEPTH	18.0'
W	MODULE WIDTH	60.0'

* COMPACT CAR SPACES -8.0'
ACCESIBLE SPACES -12.0' SEE RT 16 THROUGH RT 16.2

PARALLEL

C	STALL LENTH	22.0'
S	STALL WIDTH	8.0' *

60° AND 45° PARKING

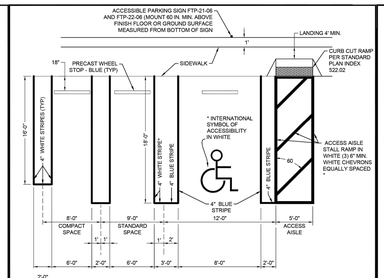


	STANDARD	60°	45°
A	AISLE *	17.0'	15.0'
C	STALL LENGTH	10.5'	12.5'
S	STALL WIDTH	9.0'	9.0'
D	STALL DEPTH	20.0'	19.0'
W	MODULE WIDTH	57.0'	53.0'
ACCESIBLE SPACES	C	14.0'	17.0'
	D	21.5'	21.0'
	S	12.0'	12.0'

* FOR TWO WAY FLOW A=24.0'

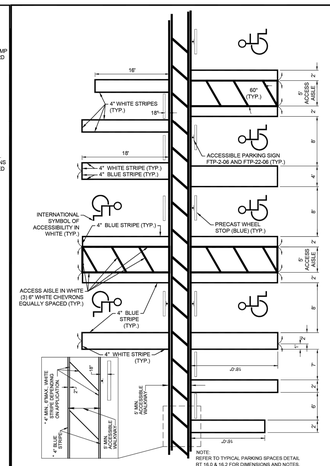
NOTE:
REFER TO TYPICAL PARKING SPACE DETAIL RT 16.0 THROUGH RT 16.2 FOR STRIPING INFORMATION AND ACCESSIBLE PARKING DIMENSIONS.

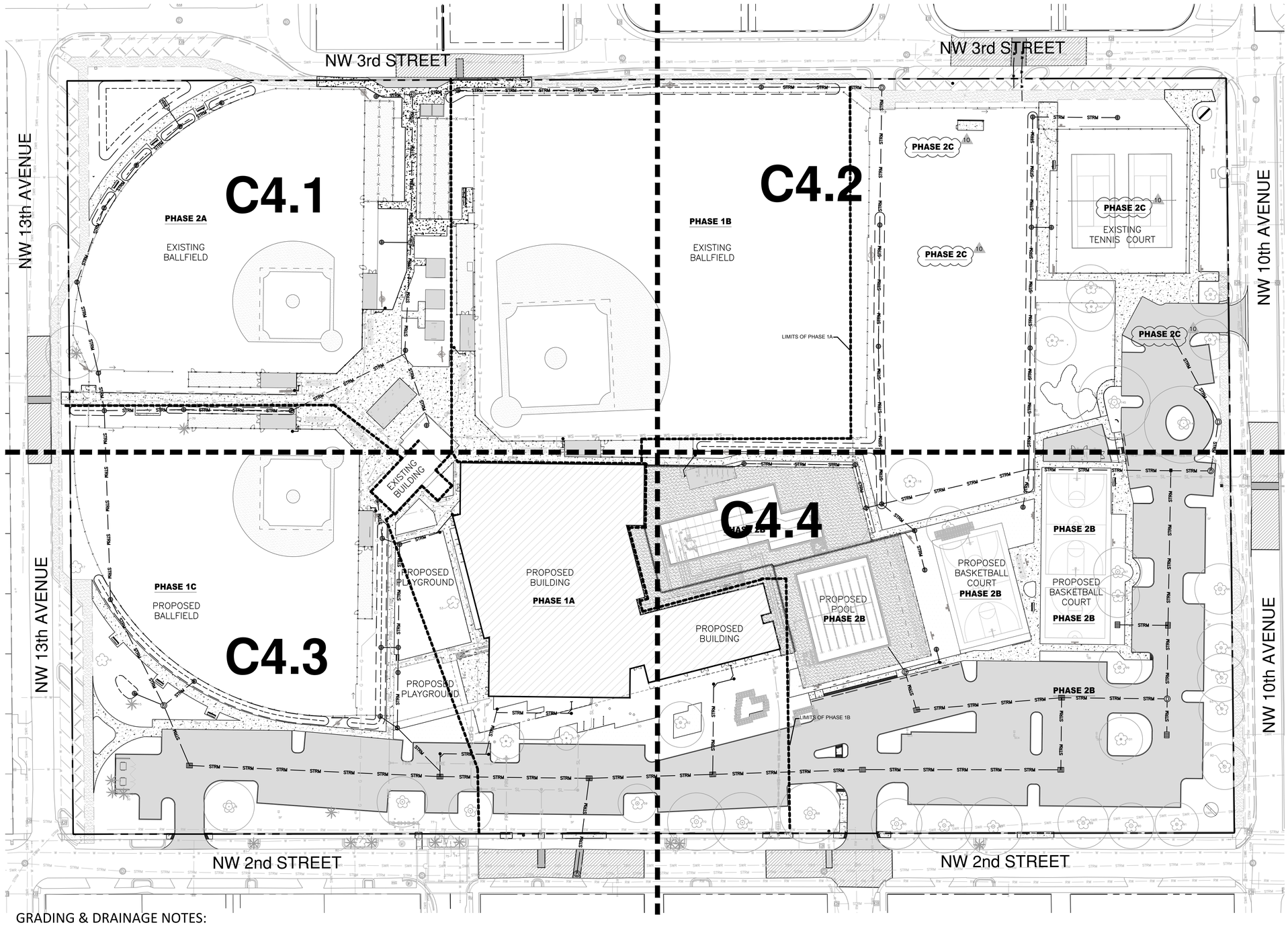
STOP BAR BETWEEN PARKING LOT & PUBLIC R/W MUST BE THERMOPLASTIC



PARKING STALL DIMENSIONS:
STANDARD 9'x 18'
COMPACT 8'x 16'
ACCESSIBLE 12'x 18' PLUS 5' ACCESS AISLE

* NOTES:
1. ON LIGHT COLORED SURFACE I.E. CONCRETE ALL ACCESSIBLE MARKINGS SHALL BE BLUE AND STANDARD PARKING STRIPING SHALL BE 3" WHITE WITH 1" BLACK BORDER.
2. ALL STRIPING SHALL BE 4" WIDE UNLESS NOTED, SHALL BE 6 INCHES.
3. ALL MEASUREMENTS ARE FROM CENTER LINE.
4. ALL COMPACT SPACES MUST HAVE "COMPACT" STENCILED WITH BLACK PAINT ON WHEEL STOP.
5. BLUE STRIPE & INTERNATIONAL SYMBOL OF ACCESSIBILITY AND WALKWAY ON CONCRETE.
6. 24" STOP BAR BETWEEN ALL PARKING LOTS AND PUBLIC R/W SHALL BE THERMOPLASTIC AND PER FDOT SPECIFICATIONS AND STOP SIGN R1-1 THERMOPLASTIC AND PER FDOT SPECIFICATIONS AND STOP SIGN R1-1
7. CHANGES IN LEVEL ARE NOT PERMITTED IN ACCESSIBLE PARKING STALLS AND ACCESS AISLES SERVING THE STALLS. SLOPES NOT STEEPER THAN 1:48 SHALL BE PERMITTED.


18'
60° (TYP.)
4" WHITE STRIPES (TYP.)
18°
ACCESIBLE
8'-0"
4'-0"
4'-0"
18'
ACCESSIBLE PARKING SIGN FTP-2-06 AND FTP-22-06 (TYP.)
4" WHITE STRIPE (TYP.)
4" BLUE STRIPE (TYP.)
INTERNATIONAL SYMBOL OF ACCESSIBILITY IN WHITE (TYP.)
4" BLUE STRIPE (TYP.)
PRECAST WHEEL STOP (BLUE) (TYP.)
ACCESS AISLE IN WHITE (3) 6" WHITE CHEVRONS EQUALLY SPACED (TYP.)
4" BLUE STRIPE (TYP.)
4" WHITE STRIPE (TYP.)
* MIN. RAMP WIDTH EXCLUSIVE OF FLARE
4" BLUE STRIPE
4" BLUE STRIPE
4" BLUE STRIP



GRAPHIC SCALE

0 20 40 80

(IN FEET)
1 INCH = 40 FEET

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD–NAVD CONVERSION
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NOTE:

ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD 1.0 & LD 2.0."

CONFORMED SET
09/22/2025

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GRADING & DRAINAGE NOTES:

1. ALL EARTHWORK ACTIVITIES (CUT, FILL, DREDGING, ETC.) SHALL BE PERFORMED IN ACCORDANCE TO THE GEOTECHNICAL REPORT RECOMMENDATIONS.
2. CONTRACTOR TO OBTAIN A COPY OF THE GEOTECHNICAL REPORT AND MAINTAIN IT ON–SITE AT ALL TIMES.
3. EARTHWORK ACTIVITIES SHALL BE MONITORED AND PERFORMED UNDER CLOSE SUPERVISION OF THE GEOTECHNICAL ENGINEER AND FOLLOWING THE GEOTECHNICAL REPORT RECOMMENDATIONS FOR METHODOLOGY, PROCEDURES, COMPACTION, ETC.
4. NO CONSTRUCTION ACTIVITIES (EARTHWORK, UTILITIES, TREE REMOVAL, OR GROUND DISTURBANCE) TO TAKE PLACE OUTSIDE OF THE LIMITS OF CONSTRUCTION UNLESS OTHERWISE APPROVED BY FLORIDA INTERNATIONAL UNIVERSITY.
5. CONTRACTOR SHALL FIELD VERIFY LOCATION, INVERT, ELEVATION, MATERIALS AND PIPE SIZE BEFORE CONSTRUCTION BEGINS.
6. PROPOSED SIDEWALKS SHALL NOT EXCEED 2% ACROSS AND 5% LONGITUDINAL.
7. ALL PROPOSED GRADES AND CONTOURS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
8. CONTRACTOR SHALL OBTAIN A COPY OF THE SITE GEOTECHNICAL REPORT AND INCLUDE ALL NECESSARY SOIL WORK IN THE PROJECT BID.
9. CONTRACTOR TO VERIFY SLOPES ON ALL SIDEWALKS, HANDICAP ZONES, RAMPS AND DRIVEWAY CONNECTIONS FOR COMPLIANCE WITH ADA REQUIREMENTS AND/OR OPERATIONAL FUNCTIONABILITY PRIOR TO POURING FINAL CONCRETE OR ASPHALT.
10. CONTRACTOR SHALL CONTACT ENGINEER OF RECORD AT LEAST 24 HOURS PRIOR TO POURING CONCRETE OR PLACING ASPHALT ON ALL DRIVEWAY/CURB CUT CONNECTIONS FOR ENGINEERING INSPECTIONS.
11. ALL RIGHT–OF–WAY DISTURBED BY THIS WORK SHALL BE RESTORED TO IT'S ORIGINAL CONDITION AND IN ACCORDANCE WITH APPLICABLE COUNTY CODES. ALL DISTURBED AREAS MUST BE SODDED, MATCHING EXISTING GRASS TYPE.
12. IF SHEETING, SHORING, OR DEWATERING, INCLUDING WELL POINTS ARE NECESSARY, THE CONTRACTOR MUST MONITOR AND CONTROL ALL WORK THAT MAY CAUSE CRACKING TO ANY ADJACENT BUILDING, STRUCTURE, OR PROPERTY AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES CAUSED BY THESE OPERATIONS. COST OF SHEETING, SHORING, OR DEWATERING SHALL BE INCLUDED IN THE RELATED BID ITEM FOR THE WORK BEING DONE.
13. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING EXISTING AND NEW INLETS CLEAN OF MILLING MATERIAL, LIMEROCK, DEBRIS, ETC. DURING THE CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER. ALL LINES AND STRUCTURES SHALL BE CLEANED PRIOR TO FINAL INSPECTION AND ACCEPTANCE.
14. EXISTING DRAINAGE STRUCTURES WITHIN THE LIMITS OF CONSTRUCTION SHALL REMAIN UNLESS OTHERWISE NOTED.
15. EXISTING MANHOLES AND INLETS SCHEDULED TO REMAIN SHALL BE THOROUGHLY CLEANED BY REMOVING ALL DEBRIS AND SEDIMENTS, AND THE INTERIOR SHALL BE SEALED WITH AN APPROVED NON–TOXIC BITUMASTIC SEALANT.
16. PRIOR TO CONSTRUCTION THE CONTRACTOR WILL INSPECT ALL EXISTING STRUCTURES WHICH ARE TO REMAIN AND NOTIFY THE ENGINEER OF ANY OBVIOUS STRUCTURAL DEFICIENCIES.
17. CONTRACTOR SHALL ADJUST ALL EXISTING VALVES, CATCH BASINS, GRATES, AND STORM MANHOLE COVERS TO MEET NEW GRADES WHERE APPLICABLE.
18. WHERE NEW PAVEMENT MEETS EXISTING, CONNECTION SHALL BE MADE IN A NEAT STRAIGHT LINE AND FLUSH WITH THE EXISTING PAVEMENT.

12 NOTE: REFER TO PROVIDED GENERAL CONTRACTOR'S LOGISTICS PLAN FOR ADDITIONAL PHASING INFORMATION.

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

PAVING, GRADING & DRAINAGE KEY MAP PLAN

NO.	DATE	REVISIONS	BY	CK
12	01/22/26	Addendum #2	PP	CV
10	12/22/25	Addendum #1	PP	CV
08	09/22/25	CONFORMED SET		
07	06/13/25	REVISIONS PER PERMIT AGENCY		
03	04/14/23	GRADING REVISIONS	PP	CV
02	07/14/22	SITE PLAN REVISIONS	DH	CV

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

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CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21–00053

DRAWING NO. C4.0

DATE DRAWN: 12/26/25

X:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_PKG.DWG, 2026/01/22 17:13 by KJORGE

NW 3rd STREET

EXISTING 8" CLAY SANITARY SEWER

PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT

SEWER MH RIM EL=5.18'
W INV.EL=4.33" 8" CLAY
S INV.EL=5.68" 8" CLAY
E INV.EL=4.90" 8" CLAY

EXISTING MH
RIM EL = 13.23
INV EL = 6.09 (W)
INV EL = 5.72 (N)
BOS EL = 4.50

SEWER MH RIM EL=13.07'
W INV.EL=3.41" 8" CLAY
N INV.EL=4.18' 8" CLAY
SE INV.EL=3.30" 8" CLAY

SEWER MH RIM EL=13.12'
N INV.EL=3.34' 8" CLAY
E INV.EL=3.27' 8" CLAY

EXISTING MH
RIM EL = 13.05
INV EL = 7.25 (W)
INV EL = 7.30 (N)
INV EL = 6.40 (S)
INV EL = 7.28 (S)

EXISTING CB RIM EL = 12.55
INV EL = 7.59 (S)
BOS EL = 6.39

EXISTING CB TO
RIM EL = 12.39
INV EL = 7.55 (S)
BOS EL = 6.19

PROP. DRY DETENTION AREA

STR-(1) RIM=13.10

12 LF- 12" HDPE STORM DRAIN

40 LF- 8" HDPE STORM DRAIN

STR-(6) RIM=14.60

PROP. SWALE

STR-(7) RIM=14.60

49 LF- 8" HDPE STORM DRAIN

STR-(8) RIM=14.60

PROP. SWALE

44 LF- 8" HDPE STORM DRAIN

STR-(9) RIM=14.60

PROP. SWALE

66 LF- 10" HDPE STORM DRAIN

STR-(2) RIM=14.60

78 LF- 12" HDPE STORM DRAIN

STR-(25) RIM=15.70

32 LF- 12" HDPE Pipe

STR-(3) RIM=15.00

66 LF- 14" HDPE STORM DRAIN

STR-(22) RIM=16.00

PROP. SWALE

STR-(21) RIM=16.00

106 LF- 14" HDPE STORM DRAIN

STR-(20) RIM=15.21

62 LF- 6" HDPE STORM DRAIN

STR-(23) RIM=15.54

89 LF- 14" HDPE STORM DRAIN

STR-(22) RIM=16.00

PROP. SWALE

STR-(21) RIM=16.00

STR-(15) RIM=16.00

24 LF- 8" HDPE STORM DRAIN

STR-(14) RIM=16.59

93 LF- 14" HDPE STORM DRAIN

STR-(12) RIM=15.10

30 LF- 8" HDPE STORM DRAIN

STR-(13) RIM=14.50

38 LF- 12" HDPE STORM DRAIN

STR-(11) RIM=14.50

115 LF- 12" HDPE STORM DRAIN

STR-(10) RIM=14.50

PROP. SWALE

CB RIM EL=12.67'
N INV.EL=8.52' 15" RCP
B.O.S. EL=8.37'

CB RIM EL=12.43'
E INV.EL=7.48' 15" RCP
B.O.S. EL=7.03'

STORM MH RIM EL=12.85'
N INV.EL=7.00' 15" RCP
E INV.EL=7.10' 15" RCP
S INV.EL=7.75' 15" RCP

CB RIM EL=12.46'
INV EL=7.02' 15" RCP
S INV.EL=7.01' 15" RCP
B.O.S. EL=6.36'

SEWER MH RIM EL=12.89'
W INV.EL=2.62' 8" CLAY
N INV.EL=2.81' 8" CLAY
N INV.EL=5.51' 8" CLAY
E INV.EL=2.59' 8" CLAY

SAWCUT & REMOVE EXIST. ASPHALT PAVEMENT TO LIMITS SHOWN (ASPHALT RESTORATION) PER PAVEMENT REPAIR DETAIL GU 1.0

MILL & RESURFACE EXIST. ASPHALT TO LIMITS SHOWN

PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT

NW 3rd STREET

NW 13th AVENUE

EXISTING BALLFIELD

EXISTING BALLFIELD

PROPOSED BATING CAGES

PROPOSED BATING CAGES

HDPE STORM DRAIN

16 X 16 PAVILION

16 X 16 PAVILION

16 X 16 PAVILION

DUGOUT

DUGOUT

DUGOUT

DUGOUT

WARM UP AREA

WARM UP AREA

NEW PERGOLA

TRANSFORMER CONT. PAD MOUNT

M.E.G. ±14.38

M.E.G. ±14.50

M.E.G. ±15.04

M.E.G. ±13.59

M.E.G. ±14.05

M.E.G. ±14.40

M.E.G. ±13.80

M.E.G. ±17.17

M.E.G.

PROP. DRY DETENTION AREA

50'

6'

50'

19'

16'

MILL & RESURFACE EXIST. ASPHALT TO LIMITS SHOWN

SAWCUT & REMOVE EXIST. ASPHALT PAVEMENT TO LIMITS SHOWN (ASPHALT RESTORATION) PER PAVEMENT REPAIR DETAIL GU 1.0

SEWER MH RIM EL=14.69'
N INV.EL=7.39' 8" CLAY
S INV.EL=7.42' 8" CLAY

MATCH LINE, FOR CONTINUATION SEE C4.3

MATCH LINE, FOR CONTINUATION SEE C4.2

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

NOTE:

ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD 1.0 & LD 2.0."

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD–NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) – 1.515'

CONFORMED SET
09/22/2025

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 12/23/2025

NO.	DATE	REVISIONS	DES.
02	07/18/22	SITE PLAN REVISIONS	DH CV
03	06/18/23	GRADING REVISIONS	PP CV
06	01/17/25	B.O.COMMENTS	
07	06/12/25	REVISIONS PER DRAWING AUDIT	
08	09/22/25	CONFORMED SET	
10	12/22/25	Addendum #1	MS

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-6364
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21-00053

DRAWING NO. C4.1

DATE DRAWN: 12/22/25

PAVING, GRADING & DRAINAGE PLAN

X:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_PRO.DWG, 2025/12/23 09:29, by JPELLERI

MATCH LINE, FOR CONTINUATION SEE C4.1

MILL & RESURFACE EXIST. ASPHALT TO LIMITS SHOWN

SAWCUT & REMOVE EXIST. ASPHALT PAVEMENT TO LIMITS SHOWN (ASPHALT RESTORATION) PER PAVEMENT REPAIR DETAIL GU 1.0

NW 3rd STREET

24'

50' 13' 50'

CB RIM EL=12.82'
E INV.EL=7.43' 15" RCP
SE INV.EL=6.83' 15" RCP
B.O.S. EL=5.92'

STORM MH RIM EL=13.59'
W INV.EL=7.29' 15" RCP
NW INV.EL=7.29' 15" RCP
E INV.EL=7.21' 15" RCP
S INV.EL=9.00' 15" RCP

CB RIM EL=13.01'
W INV.EL=8.18' 15" RCP
B.O.S. EL=7.76'

CB RIM EL=13.51'
E-W PIPE
TOP OF PIPE EL=10.16'
S INV.EL=9.66' 15" RCP
B.O.S. EL=8.15'

STORM MH RIM EL=13.49'
W INV.EL=7.46' 15" RCP
N INV.EL=9.17' 15" RCP
E INV.EL=6.93' 15" RCP
S INV.EL=9.09' 15" RCP

CB RIM EL=13.16'
N INV.EL=9.11' 15" RCP
B.O.S. EL=8.91'

PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT

PROP. SWALE

STR-(39) RIM=14.50

100 LF– 10" HDPE STORM DRAIN

STR-(40) RIM=14.80

STR-(51) RIM=14.60

STR-(52) RIM=14.50

71 LF– 10" HDPE STORM DRAIN

PROP. ABOVE GROUND ELEC. RISER (REFER TO MEP)

PROP. CONC. PAD (6" THICK)

GRADE TO DRAIN

114 LF– 12" HDPE STORM DRAIN

92 LF– 10" HDPE STORM DRAIN

EXISTING TENNIS COURTS (TO BE REFURBISHED)

CONTRACTOR TO PROVIDE SHOP DRAWING OF REFURBISH METHOD AND COLOR PALLETS FOR REVIEW AND APPROVAL

STR-(54) RIM=15.50

17 LF– 8" HDPE STORM DRAIN

STR-(53) RIM=15.00

EXISTING BALLFIELD

PROPOSED OPEN SPACE

STR-(41) RIM=15.00

STR-(42) RIM=15.00

101 LF– 12" HDPE STORM DRAIN

STR-(55) RIM=15.00

PROPOSED PLAYGROUND

131 LF– 14" HDPE STORM DRAIN

101 LF– 14" HDPE STORM DRAIN

PROP 4" PIPE TO SLOT DRAIN COUPLER

9 LF– 42" HDPE STORM DRAIN

92 LF– 8"

STR-(49) RIM=15.10

STR-(48) RIM=15.95

41 LF– 18" RCP

RESTROOMS FFE=18.10

NW 10th AVENUE

SEWER MH RIM EL.=14.21'
W INV.EL.=1.29' 8" CLAY
N INV.EL.=2.79' 8" CLAY
E INV.EL.=2.65' 8" CLAY
S INV.EL.=1.11' 8" CLAY

STORM MH RIM EL.=14.67'
E-W WALL TOP OF WALL EL.=10.02'
S INV.EL.=9.18' 24" RCP
B.O.S. EL.=5.87'
CENTER OPENING
TOP EL.=9.05'
BOTTOM EL.=8.13'

SEWER MH RIM EL.=14.54'
W INV.EL.=0.24' 12" CIP
N INV.EL.=0.51' 8" CLAY
S INV.EL.=2.11' 8" CLAY

PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT

CB RIM EL.=14.25'
N INV.EL.=9.24' 24" RCP
E INV.EL.=9.93' 15" RCP
S INV.EL.=9.28' 24" RCP
B.O.S. EL.=8.78'

CB RIM EL.=13.97'
W INV.EL.=9.89' 15" RCP
B.O.S. EL.=9.75'

PROPOSED ON-STREET PARKING IMPROVEMENT PROJECT BY OTHERS – TO BE CONSTRUCTED AS PART OF THE NORTHWEST NEIGHBORHOOD PROJECT

CB RIM EL.=13.36'
N INV.EL.=9.19' 24" RCP
E INV.EL.=9.80' 15" RCP
S INV.EL.=9.76' 24" CMP

M.E.G. 14.20

M.E.G. 14.24

M.E.G. 14.10

M.E.G. ±13.73

M.E.G. ±13.90

MATCH LINE, FOR CONTINUATION SEE C4.4

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

NOTE:

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SURVEY DATUM NOTE:

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NGVD–NAVD CONVERSION
GENERAL CONVERSION FROM "NGVD" TO "NAVD" EQUATION: (NAVD88) = (NGVD29) – 1.515'

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

NO.	DATE	REVISIONS	BY
2	07/18/22	SITE PLAN REVISIONS	DH
3	05/18/23	GRADING REVISIONS	PP
5	12/1/23	COORDINATION	PP
7	06/12/25	REVISIONS PER DRAWING AUDIT	
8	09/22/25	CONFORMED SET	

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

PAVING, GRADING & DRAINAGE PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2364
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21–00053

DRAWING NO.
C4.2

DATE DRAWN:
10/14/25

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MATCH LINE, FOR CONTINUATION SEE C4.1

MATCH LINE, FOR CONTINUATION SEE C4.4

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

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CONFORMED SET
09/22/2025

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FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

PAVING, GRADING & DRAINAGE PLAN

NO.	DATE	REVISIONS	DSN.
03	05/18/23	GRADING REVISIONS	PP
06	02/26/24	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP
07	03/14/24	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP
08	01/17/25	B.S.COMMENTS	
09	09/22/25	CONFORMED SET	

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954-436-7000
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CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21–00053
DRAWING NO. C4.3
DATE DRAWN: 10/14/25

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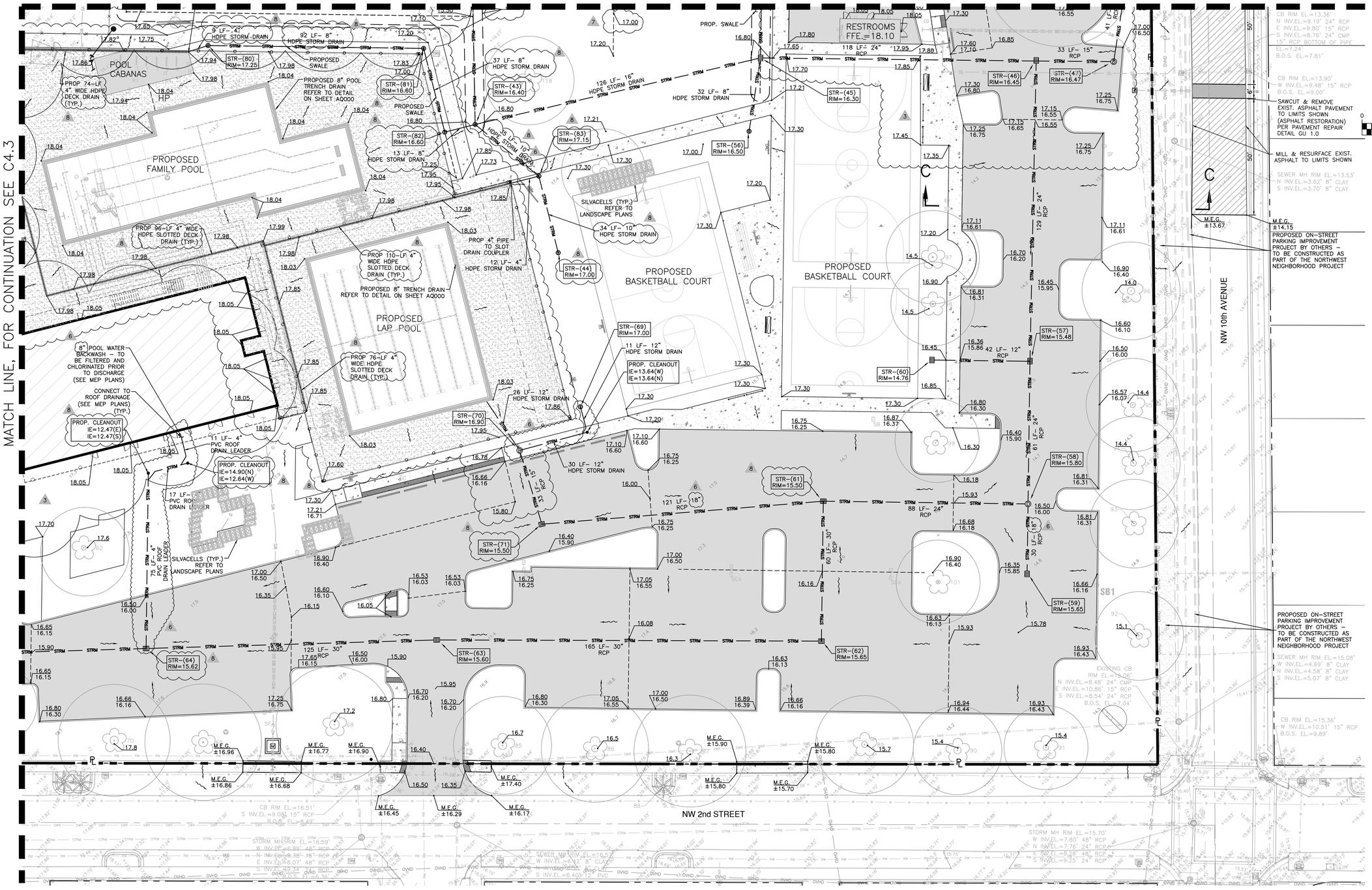
MATCH LINE, FOR CONTINUATION SEE C4.2

MATCH LINE, FOR CONTINUATION SEE C4.3



GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

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CONFORMED SET
09/22/2025

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APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

NO.	DATE	REVISIONS	DRN.
02	07/18/22	SITE PLAN REVISIONS	DH
03	04/18/23	GRADING REVISIONS	PP
04	02/29/24	RESPONSE TO BDG. DEPT. COMMENTS & REV.	PP
05	01/17/25	B.D.COMMENTS	AJD
07	06/12/25	REVISIONS PER DRAWING AUDIT	
08	09/22/25	CONFORMED SET	

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

PAVING, GRADING & DRAINAGE PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2364
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21-00053

DRAWING NO. C4.4

DATE DRAWN: 10/14/25

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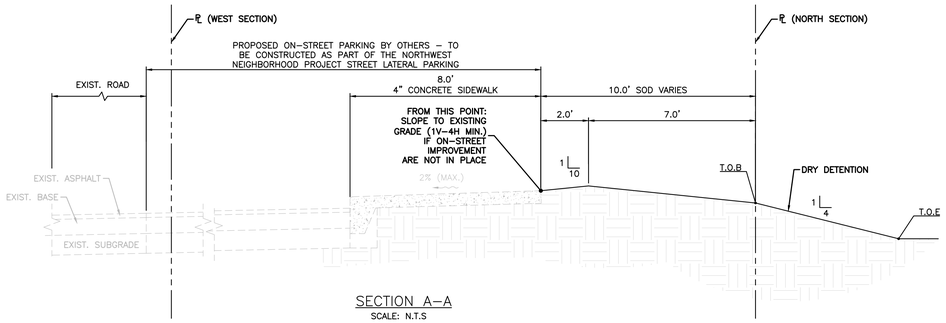
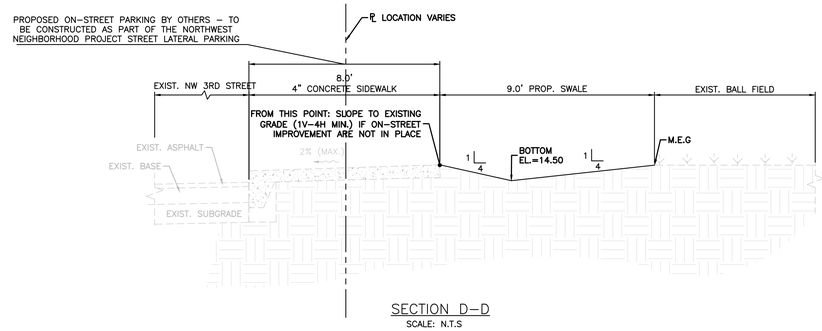
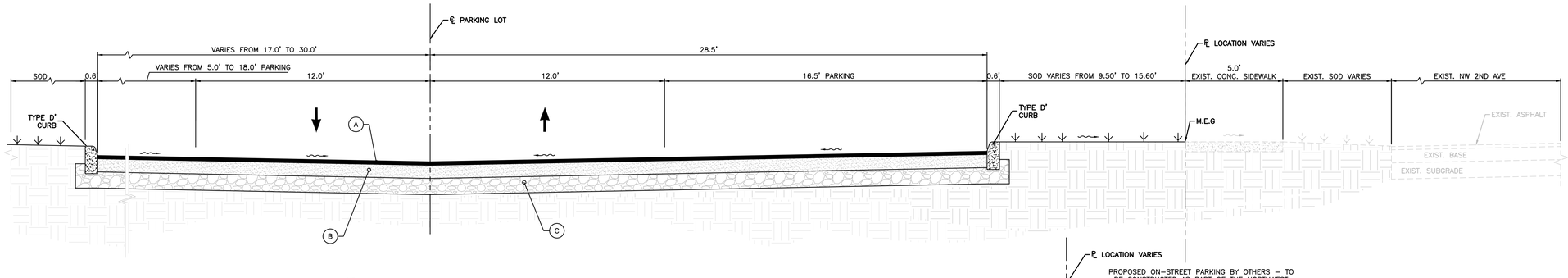


SECTION A-A
SCALE: N.T.S



SECTION D-D
SCALE: N.T.S

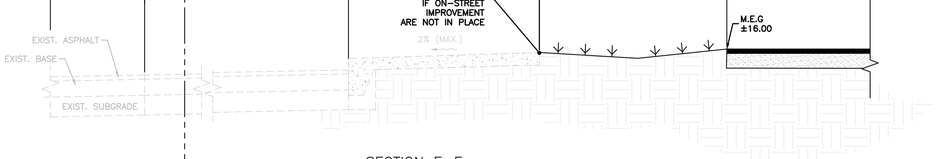


Ⓐ 1 ½" S-3 COMPACTED FDOT TYPE S-III ASPHALTIC SURFACE COURSE, IN (2) ¾" LIFTS.

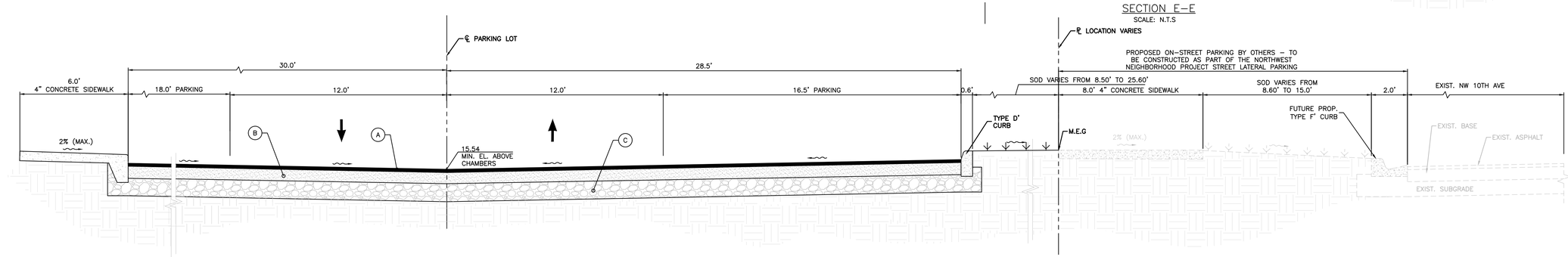
Ⓑ 8" LIMEROCK BASE IN (2) LIFTS COMPACTED TO 98% MAX. DRY DENSITY PER AASHTO T-180 MIN. LBR 100

Ⓒ 12" TYPE "C" STABILIZED SUBGRADE COMPACTED TO 98% MAX. DRY DENSITY PER AASHTO T-180 MIN. (FBV 75 PSI)

SECTION B-B
SCALE: N.T.S



SECTION E-E
SCALE: N.T.S



Ⓐ 1 ½" S-3 COMPACTED FDOT TYPE S-III ASPHALTIC SURFACE COURSE, IN (2) ¾" LIFTS.

Ⓑ 8" LIMEROCK BASE IN (2) LIFTS COMPACTED TO 98% MAX. DRY DENSITY PER AASHTO T-180 MIN. LBR 100

Ⓒ 12" TYPE "C" STABILIZED SUBGRADE COMPACTED TO 98% MAX. DRY DENSITY PER AASHTO T-180 MIN. (FBV 75 PSI)

SECTION C-C
SCALE: N.T.S

NOTE:

ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD 1.0 & LD 2.0."

SURVEY DATUM NOTE:

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NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) - 1.515'

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

NO.	DATE	REVISIONS	DSN.	DWN.
02	07/15/22	SITE PLAN REVISIONS	DH	CV
03	06/14/23	GRADING REVISIONS	PP	CV

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

TYPICAL CROSS SECTIONS

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2424
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C4.5

DATE DRAWN:
10/14/25

X:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_POD.DWG 2025/10/21 17:22 by JROMER

DRAINAGE STRUCTURE TABULATION

STRUCTURE NUMBER	STRUCTURE TYPE	NORTHING & EASTING	STRUCTURE INFORMATION
STR-(1)	MITERED END SECTION	N: 776522.81 E: 955136.99	RE=13.10 I.E.(SE)=12.00
STR-(2)	YARD DRAIN	N: 776378.56 E: 955062.13	RE=14.60 I.E.(N)=11.30 I.E.(S)=11.30
STR-(3)	YARD DRAIN	N: 776271.81 E: 955086.13	RE=15.00 I.E.(S)=10.95 I.E.(E)=11.54 I.E.(N)=10.26
STR-(4)	YARD DRAIN	N: 776114.68 E: 955093.09	RE=15.75 I.E.(N)=10.79 I.E.(SE)=10.79
STR-(6)	YARD DRAIN	N: 776529.08 E: 955181.00	RE=14.60 I.E.(SW)=11.90
STR-(7)	YARD DRAIN	N: 776508.99 E: 955146.40	RE=14.60 I.E.(NE)=11.78 I.E.(SW)=11.78 I.E.(NW)=11.95
STR-(8)	YARD DRAIN	N: 776476.24 E: 955110.52	RE=14.60 I.E.(NE)=11.63 I.E.(SW)=11.63
STR-(9)	YARD DRAIN	N: 776440.57 E: 955084.11	RE=14.60 I.E.(NE)=11.50 I.E.(S)=11.50
STR-(10)	YARD DRAIN	N: 776543.19 E: 955492.10	RE=14.50 I.E.(W)=11.85
STR-(11)	YARD DRAIN	N: 776541.62 E: 955377.44	RE=14.50 I.E.(E)=11.79 I.E.(W)=11.79
STR-(12) 6	STORM SHALLOW MH W/ RING & COVER	N: 776538.01 E: 955339.63	RE=15.10 I.E.(E)=11.77 I.E.(W)=11.70 I.E.(S)=11.77
STR-(13)	YARD DRAIN	N: 776535.91 E: 955309.33	RE=14.50 I.E.(E)=11.85
STR-(14) 6	STORM SHALLOW MH W/ RING & COVER	N: 776414.56 E: 955339.69	RE=16.59 I.E.(N)=11.71 I.E.(W)=13.18 I.E.(S)=11.71
STR-(15)	YARD DRAIN	N: 776414.54 E: 955315.26	RE=16.00 I.E.(E)=13.30
STR-(20)	YARD DRAIN	N: 776321.89 E: 955335.51	RE=15.21 I.E.(N)=11.67 I.E.(SW)=11.67 I.E.(S)=13.66
STR-(21)	YARD DRAIN	N: 776273.43 E: 955241.57	RE=16.00 I.E.(NE)=11.61 I.E.(W)=11.61
STR-(22)	YARD DRAIN	N: 776273.40 E: 955152.16	RE=16.00 I.E.(E)=11.57 I.E.(W)=11.57
STR-(23)	YARD DRAIN	N: 776264.03 E: 955356.44	RE=15.54 I.E.(N)=14.00
STR-(25)	YARD DRAIN	N: 776302.98 E: 955080.82	RE=15.70 I.E.(S)=10.26 I.E.(N)=11.07
STR-(26)	YARD DRAIN	N: 776036.78 E: 955113.79	RE=15.00 I.E.(E)=12.30

DRAINAGE STRUCTURE TABULATION

STRUCTURE NUMBER	STRUCTURE TYPE	NORTHING & EASTING	STRUCTURE INFORMATION
STR-(27) 6	STORM SHALLOW MH W/ RING & COVER	N: 776027.06 E: 955138.37	RE=15.30 I.E.(W)=12.10 I.E.(SE)=10.69 I.E.(NE)=12.10 I.E.(NW)=10.69
STR-(28)	STORM INLET TYPE "E" W/ FRAME & GRATE	N: 775977.32 E: 955160.29	RE=16.08 I.E.(NW)=10.64 I.E.(E)=9.26
STR-(29)	STORM INLET TYPE "E" W/ FRAME & GRATE	N: 775970.41 E: 955368.72	RE=15.60 I.E.(W)=9.05 I.E.(E)=8.12 I.E.(N)=11.68
STR-(30) 6	STORM MH W/ FRAME & GRATE	N: 775970.35 E: 955492.90	RE=15.60 I.E.(W)=8.00 I.E.(S)=7.00 I.E.(E)=9.84
STR-(31)	STORM MH. RING & COVER	N: 775890.81 E: 955483.71	RE=18.11 I.E.(N)=6.96 I.E.(E)=6.77 I.E.(W)=6.77
STR-(32)	YARD DRAIN	N: 776168.02 E: 955318.54	RE=17.00 I.E.(E)=14.30
STR-(33)	YARD DRAIN	N: 776163.28 E: 955332.98	6 RE=16.80 I.E.(W)=14.15 I.E.(S)=14.15 I.E.(E)=14.47
STR-(34)	YARD DRAIN	N: 776077.45 E: 955332.84	RE=16.80 I.E.(N)=13.29 I.E.(S)=13.29 I.E.(W)=13.66
STR-(35)	YARD DRAIN	N: 776010.53 E: 955332.84	RE=16.70 I.E.(N)=12.62 I.E.(SE)=12.62 I.E.(NW)=13.63
STR-(37)	YARD DRAIN	N: 776077.32 E: 955318.54	RE=16.50 I.E.(E)=13.80
STR-(38)	YARD DRAIN	N: 776019.88 E: 955318.46	RE=16.50 I.E.(SE)=13.80
STR-(39)	YARD DRAIN	N: 776547.22 E: 955629.61	RE=14.50 I.E.(E)=11.80
STR-(40) 6	STORM SHALLOW MH W/ FRAME & GRATE	N: 776547.88 E: 955729.93	RE=14.80 I.E.(W)=11.70 I.E.(S)=11.70
STR-(41)	YARD DRAIN	N: 776433.51 E: 955729.50	RE=15.00 I.E.(N)=11.59 I.E.(S)=11.59
STR-(42)	YARD DRAIN	N: 776332.51 E: 955729.50	RE=15.00 I.E.(N)=11.49 I.E.(S)=11.49
STR-(43)	YARD DRAIN	N: 776201.33 E: 955733.69	RE=16.40 I.E.(N)=11.36 I.E.(SE)=14.14 I.E.(E)=11.36 I.E.(W)=14.14
STR-(44)	YARD DRAIN	N: 776146.83 E: 955770.05	RE=17.00 I.E.(N)=15.00
STR-(45)	STORM INLET TYPE "C" W/ FRAME & GRATE	N: 776231.51 E: 955855.68	RE=16.30 I.E.(W)=10.73 I.E.(E)=10.73 I.E.(N)=11.58 I.E.(S)=12.87
STR-(46)	STORM INLET TYPE "E" W/ FRAME & GRATE	N: 776231.77 E: 955973.91	RE=16.45 I.E.(W)=10.61 I.E.(E)=11.11 I.E.(S)=10.56
STR-(47) 6	STORM SHALLOW MH W/ FRAME & GRATE	N: 776231.97 E: 956007.11	RE=16.47 I.E.(W)=11.13 I.E.(N)=11.13

6 SEE DETAIL 2.0 FOR STORM SEWER MANHOLE ON C4.7.
SEE DETAIL 3.0 FOR STORM SHALLOW MANHOLE ON C4.7.

DRAINAGE STRUCTURE TABULATION

STRUCTURE NUMBER	STRUCTURE TYPE	NORTHING & EASTING	STRUCTURE INFORMATION
STR-(48) 6	STORM SHALLOW MH RING & COVER	N: 776272.77 E: 956013.03	RE=15.95 I.E.(S)=11.15 I.E.(NW)=11.16
STR-(49) 6	STORM INLET TYPE "C" W/ FRAME & GRATE	N: 776346.33 E: 955972.70	RE=15.10 I.E.(SE)=11.20
STR-(51)	YARD DRAIN	N: 776525.09 E: 955926.23	RE=14.60 I.E.(W)=11.95
STR-(52)	YARD DRAIN	N: 776524.87 E: 955855.68	RE=14.50 I.E.(E)=11.88 I.E.(S)=11.88
STR-(53)	YARD DRAIN	N: 776433.06 E: 955855.68	RE=15.00 I.E.(N)=11.79 I.E.(E)=12.72 I.E.(S)=11.78
STR-(54)	YARD DRAIN	N: 776433.13 E: 955872.21	RE=15.50 I.E.(W)=12.80
STR-(55)	YARD DRAIN	N: 776332.51 E: 955855.68	RE=15.00 I.E.(N)=11.68 I.E.(S)=11.68
STR-(56)	YARD DRAIN	N: 776199.98 E: 955851.19	RE=16.50 I.E.(N)=13.00
STR-(57)	STORM INLET TYPE "E" W/ FRAME & GRATE	N: 776102.99 E: 955972.95	RE=15.48 I.E.(N)=10.43 I.E.(S)=10.43 I.E.(W)=10.45
STR-(58) 6	STORM SHALLOW MH W/ FRAME & GRATE	N: 776041.83 E: 955973.06	RE=15.80 I.E.(N)=10.37 I.E.(S)=10.80 I.E.(W)=10.37
STR-(59)	STORM INLET TYPE "C" W/ FRAME & GRATE	N: 776012.08 E: 955973.06	RE=15.65 I.E.(N)=10.83
STR-(60)	STORM INLET TYPE "C" W/ FRAME & GRATE	N: 776102.99 E: 955930.95	RE=14.76 I.E.(E)=10.49
STR-(61)	STORM INLET TYPE "E" W/ FRAME & GRATE	N: 776041.83 E: 955885.15	RE=15.50 I.E.(E)=10.28 I.E.(S)=10.28 I.E.(W)=11.70
STR-(62) 6	STORM SHALLOW MH W/ FRAME & GRATE	N: 775981.83 E: 955884.90	RE=15.65 I.E.(N)=10.22 I.E.(W)=10.22
STR-(63) 6	STORM SHALLOW MH W/ FRAME & GRATE	N: 775980.11 E: 955720.20	RE=15.60 I.E.(E)=10.06 I.E.(W)=10.06
STR-(64) 6	STORM MH W/ FRAME & GRATE	N: 775974.76 E: 955595.62	RE=15.62 I.E.(E)=9.94 I.E.(W)=9.94 I.E.(N)=11.72
STR-(69)	YARD DRAIN	N: 776080.89 E: 955780.46	RE=17.00 I.E.(S)=13.75
STR-(70) 6	STORM SHALLOW MH W/ FRAME & COVER	N: 776061.84 E: 955754.67	RE=16.90 I.E.(E)=13.34 I.E.(S)=12.52 6 I.E.(NW)=12.52
STR-(71)	STORM INLET TYPE "C" W/ FRAME & GRATE	N: 776030.35 E: 955764.59	RE=15.50 I.E.(N)=12.30 I.E.(E)=11.82
STR-(77)	YARD DRAIN	N: 776047.40 E: 955163.40	RE=16.50 I.E.(SW)=13.85

DRAINAGE STRUCTURE TABULATION

STRUCTURE NUMBER	STRUCTURE TYPE	NORTHING & EASTING	STRUCTURE INFORMATION
STR-(79)	YARD DRAIN	N: 776056.64 E: 955332.84	RE=16.80 I.E.(N)=13.08 I.E.(S)=13.08
STR-(80)	YARD DRAIN	N: 776233.63 E: 955618.70	RE=17.25 I.E.(W)=15.00 I.E.(E)=15.00
STR-(81)	YARD DRAIN	N: 776233.63 E: 955711.15	RE=16.60 I.E.(S)=14.60 I.E.(W)=14.60
STR-(82)	YARD DRAIN	N: 776197.87 E: 955720.71	RE=16.60 I.E.(E)=14.25 I.E.(N)=14.25
STR-(83)	YARD DRAIN	N: 776179.55 E: 955761.31	RE=17.15 I.E.(NW)=14.50 I.E.(W)=14.50 I.E.(S)=14.50

8

NOTE:

ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD 1.0 & LD 2.0."

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) - 1.515'

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

NO.	DATE	REVISIONS	BY
02	07/15/22	SITE PLAN REVISIONS	DH / CV
03	06/14/23	GRADING REVISIONS	PP / CV
04	02/29/24	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP / AJG
05	09/22/25	CONFORMED SET	

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

DRAINAGE STRUCTURE TABULATION

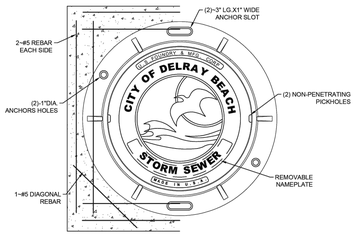
MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2364
954-436-7000
www.millerlegg.com

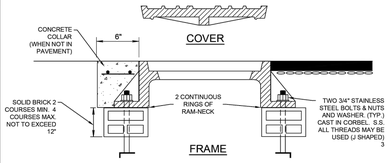
CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21-00053
DRAWING NO. C4.6
DATE DRAWN: 10/14/25

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_PROJ.DWG 2025/10/21 17:23 by JROMER





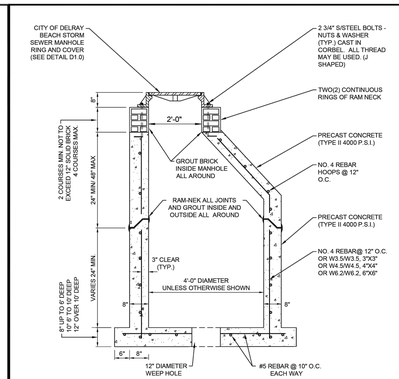
NOTES:

1. COLLAR IS REQUIRED ONLY WHEN MANHOLE IS OUT OF PAVEMENT.
2. FRAME AND COVER SHALL BE U.S. FOUNDRY MR-ORS AND RING SHALL BE USF 576
3. MANHOLE ADJUSTING RINGS SHALL BE CAST IRON, USF TYPE B.
4. CITY LOGO LID TO BE USED ON CITY MAINTAINED STORM SEWER ONLY. STANDARD NO. 576BH IS TO BE USED ON PRIVATELY MAINTAINED STORM SEWER.

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

STORM SEWER MANHOLE FRAME & COVER

DATE: 10-04-2024
D 1.0



* SEE TYPICAL BACKFILL DETAIL GU 2.0

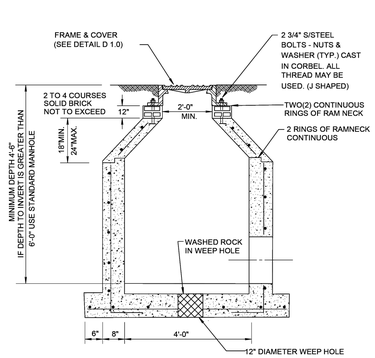
NOTES:

1. FOR PIPES UP TO 36" R.C.P.
2. 12" DIA. WEEP HOLE REQUIRED ON ALL STRUCTURES WHICH HAVE BOTTOM ELEVATIONS ABOVE THE WATER TABLE. HARDWARE CLOTH SHALL BE PROVIDED ABOVE BEDDING ROCK AND UNDER WEEP HOLE. EXCEPT IN WELL FIELDS.
3. 18" SUMP REQUIRED ON ALL STRUCTURES.
4. IF THE STRUCTURE IS INSTALLED IN WATER TABLE MUST HAVE BEDDING. (SEE DETAIL BEDDING D 4.0)

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

STORM SEWER MANHOLE

DATE: 10-04-2024
D 2.0



* SEE TYPICAL BACKFILL DETAIL GU 2.0

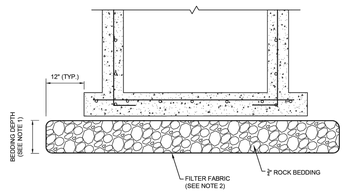
NOTE:

1. ALL STANDARD MANHOLE NOTES AND DETAILS ARE APPLICABLE. (SEE DETAIL D 2.0)
2. IF THE STRUCTURE IS INSTALLED IN WATER TABLE MUST HAVE BEDDING. (SEE DETAIL BEDDING D 4.0)

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

SHALLOW MANHOLE

DATE: 10-04-2024
D 3.0



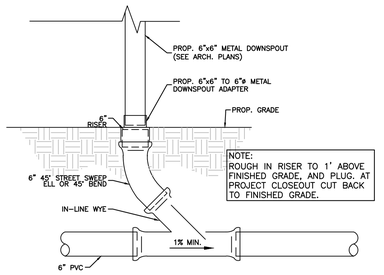
NOTES:

1. BEDDING DEPTH SHALL BE 10" UNDER DRAINAGE STRUCTURES AND 18" UNDER SANITARY STRUCTURES.
2. ROCK SHALL BE WRAPPED IN FILTER FABRIC THAT MEETS THE REQUIREMENTS OF F.D.O.T. SPECIFICATION SECTION 985.

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

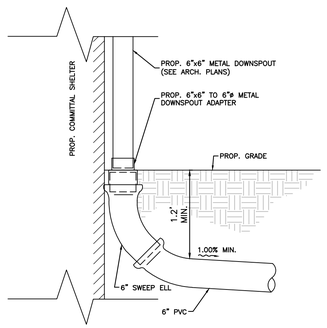
STANDARD BEDDING DETAIL

DATE: 10-04-2024
D 4.0



ROOF LEADER DOWNSPOUT MANIFOLD DETAIL

N.T.S.



ROOF LEADER CONNECTION DETAIL

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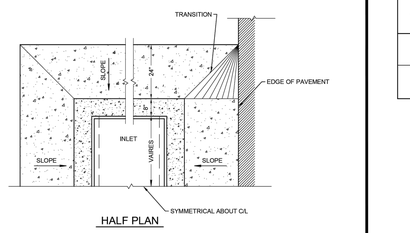
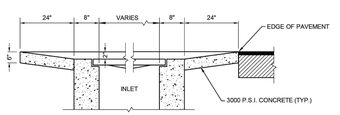


HALF PLAN



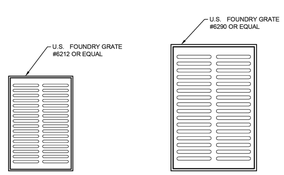
SECTION

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

INLET APRON DETAIL

DATE: 10-04-2024
D7.0

INLET TYPE	DIMENSIONS		GRATE TYPE	MAX. PIPE SIZE	
	A	B		WALL A	WALL B
'C'	2'-0"	3'-1"	U.S. FOUNDRY No. 6212	15" R.C.P.	24" R.C.P.
'E'	3'-0"	4'-5"	U.S. FOUNDRY No. 6290	24" R.C.P.	36" R.C.P.



TYPE "C" TYPE "E"

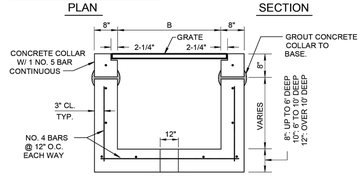
NOTES:

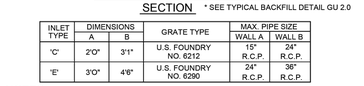
1. ALL GRATES SHALL BE SUITABLE FOR H-20 LOADING (HIGHWAY TRAFFIC LOADS)
2. WHEN INSTALLED IN PAVEMENT OR WITHIN 6' OF PAVEMENT USE U.S.F. 4160-6210

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

TYPE C & E INLET GRATE DETAIL

DATE: 10-04-2024
D8.0





SECTION * SEE TYPICAL BACKFILL DETAIL GU 2.0

INLET TYPE	DIMENSIONS		GRATE TYPE	MAX. PIPE SIZE	
	A	B		WALL A	WALL B
'C'	2'0"	3'1"	U.S. FOUNDRY NO. 6212	15" R.C.P.	24" R.C.P.
'E'	3'0"	4'6"	U.S. FOUNDRY NO. 6290	24" R.C.P.	36" R.C.P.

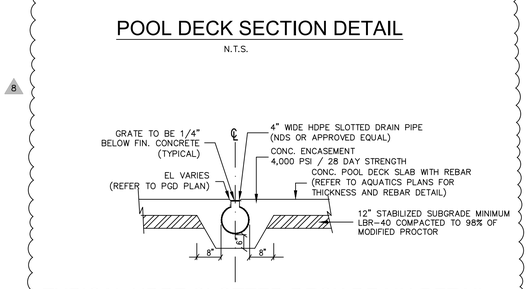
NOTES:

1. INLET TO BE PRECAST WITH CLASS 'A' 4000 P.S.I. CONCRETE.
2. ALL EXPOSED CORNERS AND EDGES TO BE CHAMFERED 3/4".
3. 12" DIAMETER WEEP HOLE REQUIRED ON ALL STRUCTURES WHICH HAVE A BOTTOM ELEVATION ABOVE THE WATER TABLE EXCEPT IN WELLFIELDS.
4. 18" SUMP REQUIRED IN ALL DRAINAGE STRUCTURES.
5. SEE BEDDING DETAIL D 3.0
6. ALL STRUCTURES TO BE 4 SIDED ANGLE SHOULDERS.

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

TYPE C & E INLET DETAIL

DATE: 10-04-2024
D9.0



POOL DECK SECTION DETAIL

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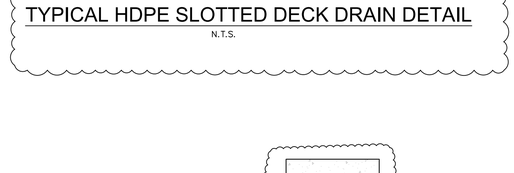

TYPICAL HDPE SLOTTED DECK DRAIN DETAIL

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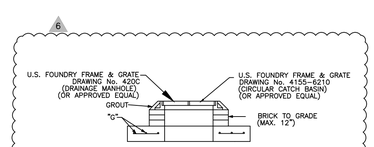

TYPE E FRAME & GRATE DETAIL

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09/22/2025

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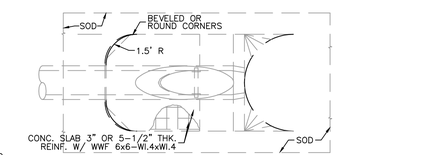


SECTION

F.D.O.T. INDEX NO. 430-021 (1of6)

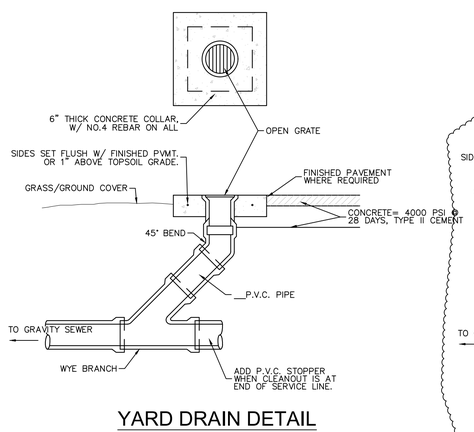
R.C.P. MITERED END SECTION

N.T.S.

* SLOPE= 4:1 MITER - TO ? PIPE FOR PIPES 18" AND SMALLER
2:1 FOR PIPES 24" AND LARGER

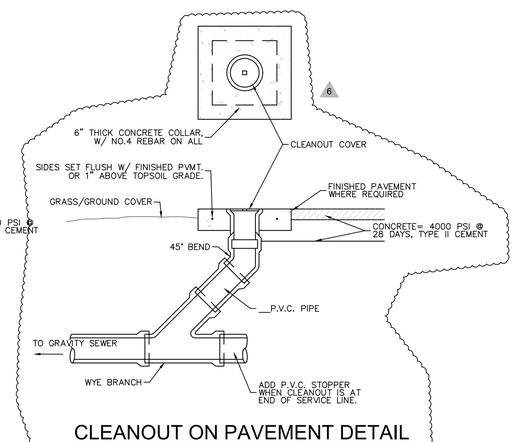
2:1 MITER - TO ? PIPE FOR PIPES 18" AND SMALLER
1:1 FOR PIPES 24" AND LARGER

	DIMENSIONS AND QUANTITIES										
	D	A	B	C	E	F	G	M SINGLE PIPE	M DOUBLE PIPE	M TRIPLE PIPE	M QUAD. PIPE
2:1 SLOPE	15"	1.92'	2.18'	4.10'	2.06'	5'	1.22'	4.63'	7.21'	9.79'	12.37'
	18"	1.97'	2.74'	4.71'	2.56'	6'	1.41'	4.92'	7.75'	10.58'	13.42'
	24"	2.06'	3.85'	5.91'	3.56'	7'	1.73'	5.50'	8.92'	12.33'	15.75'
	30"	2.15'	4.95'	7.10'	4.56'	8'	2.00'	6.08'	10.33'	14.58'	18.83'
	36"	2.25'	6.08'	8.33'	5.56'	9'	2.24'	6.67'	11.75'	16.83'	21.92'
	42"	2.34'	7.21'	9.55'	6.56'	10'	2.45'	7.25'	13.25'	19.25'	25.25'
	48"	2.43'	8.33'	10.76'	7.56'	11'	2.65'	7.83'	14.58'	21.33'	28.08'
	54"	2.52'	9.44'	11.98'	8.56'	12'	2.83'	8.42'	16.08'	23.75'	31.42'
	60"	2.62'	10.56'	13.18'	9.56'	14'	3.00'	9.00'	17.50'	26.00'	34.50'
	66"	2.71'	11.68'	14.39'	10.56'	15'	3.18'	9.58'	18.75'	27.92'	37.08'
	72"	2.80'	12.80'	15.60'	11.56'	16'	3.30'	10.16'	20.16'	30.16'	40.16'
4:1 SLOPE	15"	2.27'	4.09'	6.36'	4.03'	8'	1.22'	4.63'	7.21'	9.79'	12.37'
	18"	2.36'	5.12'	7.48'	5.03'	9'	1.41'	4.92'	7.75'	10.58'	13.42'
	24"	2.53'	7.18'	9.71'	7.03'	11'	1.73'	5.50'	8.92'	12.33'	15.75'
	30"	2.70'	9.25'	11.95'	9.03'	13'	2.00'	6.08'	10.33'	14.58'	18.83'
	36"	2.87'	11.31'	14.18'	11.03'	15'	2.24'	6.67'	11.75'	16.83'	21.92'
	42"	3.05'	13.37'	16.42'	13.03'	17'	2.45'	7.25'	13.25'	19.25'	25.25'
	48"	3.22'	15.43'	18.65'	15.03'	19'	2.65'	7.83'	14.58'	21.33'	28.08'
	54"	3.39'	17.49'	20.88'	17.03'	21'	2.83'	8.42'	16.08'	23.75'	31.42'
	60"	3.56'	19.55'	23.11'	19.03'	23'	3.00'	9.00'	17.50'	26.00'	34.50'
	66"	3.73'	21.62'	25.35'	21.03'	25'	3.18'	9.58'	18.75'	27.92'	37.08'
	72"	3.91'	22.68'	26.59'	23.03'	27'	3.30'	10.16'	20.16'	30.16'	40.16'



YARD DRAIN DETAIL

N.T.S.



CLEANOUT ON PAVEMENT DETAIL

N.T.S.

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/22/2025

CITY OF DELRAY BEACH DRAINAGE DETAILS

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

NO.	DATE	REVISIONS	BY
02	07/18/22	SITE PLAN REVISIONS	DH
03	06/18/23	GRADING REVISIONS	PP
04	02/29/24	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP
05	09/22/25	CONFORMED SET	CV
			A.G.
			BBL

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-6364
954-486-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

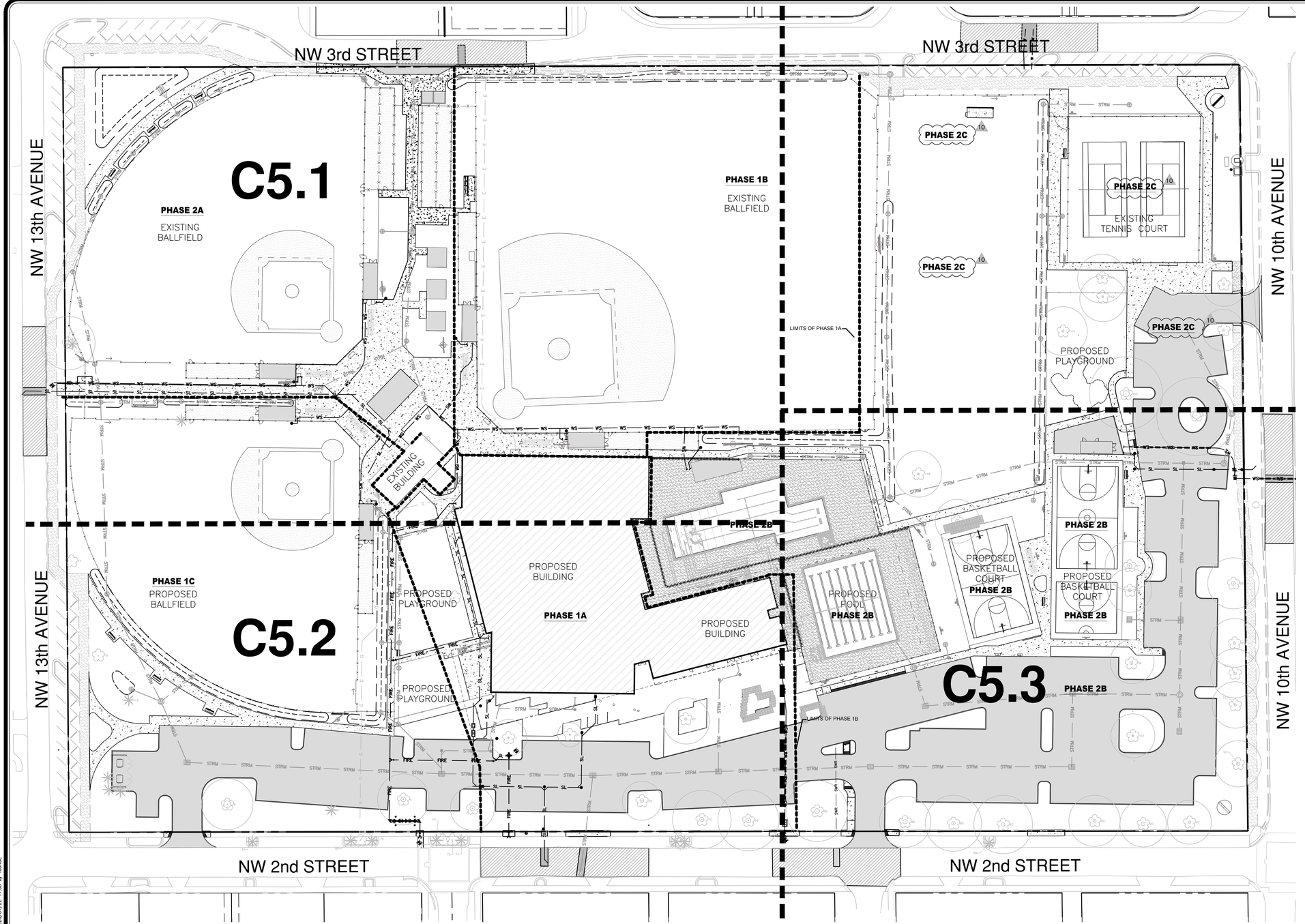
DES.	DWN.	CHK.

PROJECT / FILE NO. 21-00053

DRAWING NO. C4.7

DATE DRAWN: 10/14/25

J:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_PKD.DWG, 2025/10/22 18:13 by JPELLERI



GRAPHIC SCALE
0 20 40 80
(IN FEET)
1 INCH = 40 FEET

UTILITY NOTES:

1. CONTRACTOR TO VERIFY EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AT ALL CROSSING AND CONNECTION POINTS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION RELATED ACTIVITIES. NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCIES.
2. ALL EXISTING WATER AND SEWER PIPING ARE REQUIRED TO BE INSPECTED PRIOR TO MAKING ANY CONNECTIONS TO VERIFY THE CONDITION. PROVIDE A PRE-CONSTRUCTION VIDEO INSPECTION OF EXISTING SANITARY SEWER PIPELINES WHICH NEW SEWER LINES ARE PROPOSED TO BE CONNECTED TOO. THE CITY WILL REVIEW THE SUBMITTED SEWER INSPECTION VIDEO AND DETERMINE AT THAT TIME WHETHER THE EXISTING PIPE WILL REQUIRE TO BE LINED OR REPLACED.
3. ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD 1.0 & LD 2.0."
4. CONTRACTOR SHALL REFER TO MEP PLANS (BY OTHERS) FOR EXACT POINTS OF CONNECTION FOR DOMESTIC WATER SERVICE AND SANITARY SEWER LATERALS.
5. THE MINIMUM COVER DEPTHS REQUIRED FOR PVC AND DIP SEWER MAINS ARE 36 AND 30 INCHES RESPECTIVELY.
6. ALL AUTOMATIC FIRE SPRINKLER PIPING, INCLUDING THE UNDERGROUND FIRE SERVICE MAIN, SHALL BE INSTALLED BY A CERTIFIED CONTRACTOR AS PER FLORIDA ADMINISTRATIVE CODE RULE 4A-46 AND STATE STATUTE 489.105(N).
7. FDCs SHALL COMPLY WITH THE FOLLOWING:
   a. FREE STANDING.
   b. SINGLE 4" SCREENED STORZ COUPLING ON A 30-DEGREE BEND.
   c. INTAKE BETWEEN 24" TO 36" ABOVE GROUND.
   d. NO OBSTRUCTIONS WITHIN 3' OF SIDES.
   e. UNOBSTRUCTED 6' WIDE AREA FORM FDC TO CURB FRONT.
   f. POSTED "NO PARKING-FIRE DEPARTMENT CONNECTION" SIGN BEHIND FDC, COMPLIANT FFPC NFPA-1 AND CURRENT CITY ENGINEERING DEPARTMENT FIRE LANE SIGNING AND MARKING STANDARD.
8. FIRE HYDRANTS SHALL COMPLY WITH THE FOLLOWING:
   a. NO OBSTRUCTIONS WITHIN 3'
   b. UNOBSTRUCTED 6' WIDE AREA FROM FIRE HYDRANT TO CURB FRONT.
9. THE SAME FLORIDA FIRE PROTECTION CONTRACTOR I, II OR V SHALL BE RESPONSIBLE FOR THE INSTALLATION OF THE FIRE SPRINKLER SYSTEM UNDERGROUND SUPPLY LINE FORM VALVE AT WATER MAIN UP TO THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING, THE DDCV AND THE FDC (IF CONNECTED TO SUPPLY LINE PRIOR TO THE 12" ABOVE GRADE STUB).
10. THE FOLLOWING SHALL BE PERMITTED SEPARATELY:
    a. ALL FIRE SPRINKLER SYSTEM UNDERGROUND SUPPLY LINE FROM VALVE AT WATER MAIN UP TO THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING, WITH THE DDCV AND THE FDC (IF CONNECTED TO SUPPLY LINE PRIOR TO THE 12" ABOVE GRADE STUB).
    b. WHOLE FIRE SPRINKLER SYSTEM INSTALLATIONS AFTER THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING.
11. A KNOX KEY VAULT SHALL BE PROVIDED/INSTALLED AT LOCATIONS DESIGNATED BY THE CITY FIRE DEPARTMENT (3200 SERIES FOR 10 OR LESS KEYS/CARDS/FOBS OR 4400 SERIES FOR MORE).
12. ANY EXISTING WATER AND/OR SEWER INFRASTRUCTURE NOT UTILIZED MUST BE ABANDONED BACK TO THE MAIN(S).
13. ALL EXISTING SEWER MAINS TO REMAIN ALONG THE PROPERTY FRONTAGE SHALL BE VIDEO RECORDED BY THE DEVELOPER AND REVIEWED BY THE CITY. AT THE DISCRETION OF THE CITY, ANY SUCH MAINS SHALL BE LINED OR REPLACED BY THE DEVELOPER. THIS MAY ALSO INCLUDE OFFSITE GRAVITY MAINS TO LIFT STATION.
14. ALL EXISTING MANHOLES TO REMAIN SHALL BE INSPECTED BY THE CITY. AT THE DISCRETION OF THE CITY, ALL MANHOLES SHALL BE INTERIOR COATED WITH MAINSTAY (OR APPROVED EQUAL) AS NEEDED BY THE DEVELOPER.
15. REFER TO IRRIGATION PLANS FOR IRRIGATION DETAILS.

12. NOTE: REFER TO PROVIDED GENERAL CONTRACTOR'S LOGISTICS PLAN FOR ADDITIONAL PHASING INFORMATION.

NOTE:

1. CONTRACTOR SHALL MAINTAIN CONTINUOUS UTILITY SERVICE TO THE EXISTING RECREATION CENTER AND CONCESSION STAND THROUGHOUT PHASE 1A AND PHASE 1B CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND INSTALLING TEMPORARY SERVICES OR BYPASSES AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MEANS AND METHODS.

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY CAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) - 1.515'

9. NOTE:
THE CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) BUSINESS DAYS' ADVANCE NOTICE TO SCHEDULE CITY STAFF FOR WATER METER REMOVAL. METER NUMBER AND SIZE SHALL BE PROVIDED IN THE REQUEST

CONFORMED SET
09/22/2025

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www.callsunshine.com

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

NO.	DATE	REVISIONS	BY
02	07/14/22	SITE PLAN REVISIONS	CV
08	09/22/25	CONFORMED SET	
09	11/06/25	B.O. COMMENTS	
10	12/22/25	Addendum #1	
12	01/22/26	Addendum #2	

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

WATER AND SANITARY SEWER KEY MAP PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2806
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053
DRAWING NO.
C5.0
DATE DRAWN:
1/22/26

J:\A PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_UTIL.DWG, 2026/01/22 17:08 by KJORGE

CONNECT TO EXIST. WATER MAIN W/ S.S. DOUBLE STRAP SADDLE W/ BRASS 2" CORPORATION STOP W/ 2" BLUE POLY PIPE (PE-4710/SDR-9) SAMPLE POINT #1

CONTRACTOR TO FIELD VERIFY EXIST. 6" DIP WATER MAIN TOP EL 12.4'± INV EL 11.9'± PROP. 6" PVC SDR 26 SWR. LAT. TOP EL 10.4' INV EL 10.07' PER DETAIL PW 2.0 NOTES #4 AND #5, 18" VERTICAL SEPARATION

PROP. 2" WATER METER W/ 2" USC APPROVED RPZ. BACKFLOW PREVENTER PER CITY DETAIL PW 12.0

CONNECT SEWER LATERAL W/ 6" WYE INV. EL.= 7.17 PER CITY DETAIL WW 8.0

40 LF-6" PVC SDR 26 SEWER LATERAL

PROP. CLEANOUT AND HEXAGONAL MINI MANHOLE PER CITY DETAIL WW 10.0 RIM. EL.=15.53 INV. EL.=12.00 (E) INV. EL.=10.18 (W)

EXIST. SEWER MH RIM EL.=14.69' N INV.EL.=7.39' 8" CLAY S INV.EL.=7.42' 8" CLAY

NW 13th AVENUE

EXIST. 6" P.V.C. WM

EXIST. 8" SANITARY SEWER

EXIST. 6" DIP WM

EXISTING 8" CLAY SANITARY SEWER

PROP. CLEANOUT IE=12.23(W) IE=12.23(E)

PROP. 2" PVC WATER SERVICE

PROP. CLEANOUT IE=12.93(W) IE=12.93(E)

PROP. CLEANOUT IE=13.63(W) IE=13.63(E)

PROP. DEEP DRAIN PIT W/2" DRAIN LINE @ 1% (SEE SHEET C5.5 FOR DETAILS) TYP.

(SEE MEP PLANS FOR CONTINUATION) TYP.

PROP. 1/2" PVC WATER SERVICE

PROP. 2"x1" REDUCING TEE

PROP. 2"-45° PVC BEND

PROP. CLEANOUT IE=14.33(W) IE=14.33(SE)

PROP. 2"-90° PVC BEND

PROP. 2"x1" REDUCING TEE

PROP. 2" PVC WATER SERVICE

PROP. CLEANOUT IE=14.78(NW) IE=14.78(SW)

PROP. 2"-45° PVC BEND

CONNECT TO EXIST. SAN. SWR. CO @ IE=15.98 (NE)

12" DIA. CLEANOUT RIM EL.=17.75' B.O.S. EL.=16.11'

PROP. 1/2" PVC WATER SERVICE

PROP. DEEP DRAIN PIT W/2" DRAIN LINE @ 1% (SEE SHEET C5.5 FOR DETAILS) TYP.

PROP. 2"-90° PVC BEND

PROP. 2"x1" REDUCING TEE

PROP. 1/2" PVC WATER SERVICE

PROP. 2" PVC WATER SERVICE

PROP. 2"-90° PVC BEND

PROP. 2"x1" REDUCING TEE

PROP. 1/2" PVC WATER SERVICE

PROP. 2" PVC WATER SERVICE

PROP. 2"-90° PVC BEND

PROP. 2"x1" REDUCING TEE

PROP. 2"x1" REDUCING TEE

PROP. 1/2" PVC WATER SERVICE

PROP. 2"-45° PVC BEND

PROP. 2" PVC WATER SERVICE

PROP. 1/2" PVC WATER SERVICE

(SEE MEP PLANS FOR CONTINUATION)

PROP. DEEP DRAIN PIT W/2" DRAIN LINE @ 1% (SEE SHEET C5.5 FOR DETAILS) TYP.

PROP. 2"-90° PVC BEND

PROP. 2"x1" REDUCING TEE

PROP. 2" TERMINAL BLOWOFF DEADENDS

PROP. 1/2" PVC WATER SERVICE

(SEE MEP PLANS FOR CONTINUATION) TYP.

PROP. 1/2" PVC WATER SERVICE

(SEE MEP PLANS FOR CONTINUATION)

CONTRACTOR TO FIELD VERIFY EXISTING WATER SERVICE (TO BE REMOVED FOR PHASE 2) CONTRACTOR SHALL MAINTAIN SERVICES TO CONCESSION

PROP. 2" GAS LINE

PROP. 6" DIP FIRE LINE

GREASE SERVICE LINE (SEE MEP PLANS FOR CONTINUATION)

PROP. CLEANOUT IE=15.84(S)

5 LF- 4" PVC SWR. LAT. @ 1.00%

70 LF- 4" PVC SWR. LAT. @ 1.00%

23 LF- 4" PVC SWR. LAT. @ 1.00%

75 LF- 4" PVC SWR. LAT. @ 1.00%

18 LF- 4" PVC SWR. LAT. @ 1.00%

DUGOUT

NEW PERGOLA

EXIST. BUILDING

12" DIA. CLEANOUT RIM EL.=17.44' B.O.S. EL.=15.98'

EXIST. SEWER MH RIM EL.=17.51' INV.EL.=7.01' 8" CLAY

EXIST. WATER MAIN

0.6' DIA. YARD DRAIN RIM EL.=17.53' B.O.S. EL.=15.26'

TRANSFORMER CONT. PAD MOUNT

PROP. BUILDING

PROP. PLAYGROUND

POOL CABANAS

GRAPHIC SCALE

0 10 20 40

(IN FEET)
1 INCH = 20 FEET

MATCH LINE, FOR CONTINUATION SEE C5.2

SURVEY DATUM NOTE:

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NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD'
EQUATION: (NAVD88) = (NGVD29) - 1.515'

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

NO.	DATE	REVISIONS	BY	CK'D
02	07/19/22	SITE PLAN REVISIONS	CH	CV
06	01/17/25	B.O. COMMENTS		
08	09/03/25	B.O. COMMENTS		
09	11/26/25	B.O. COMMENTS		
11	01/16/26	Addendum #2		
12	01/22/26	B.O. COMMENTS		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

WATER AND SANITARY SEWER PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2064
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

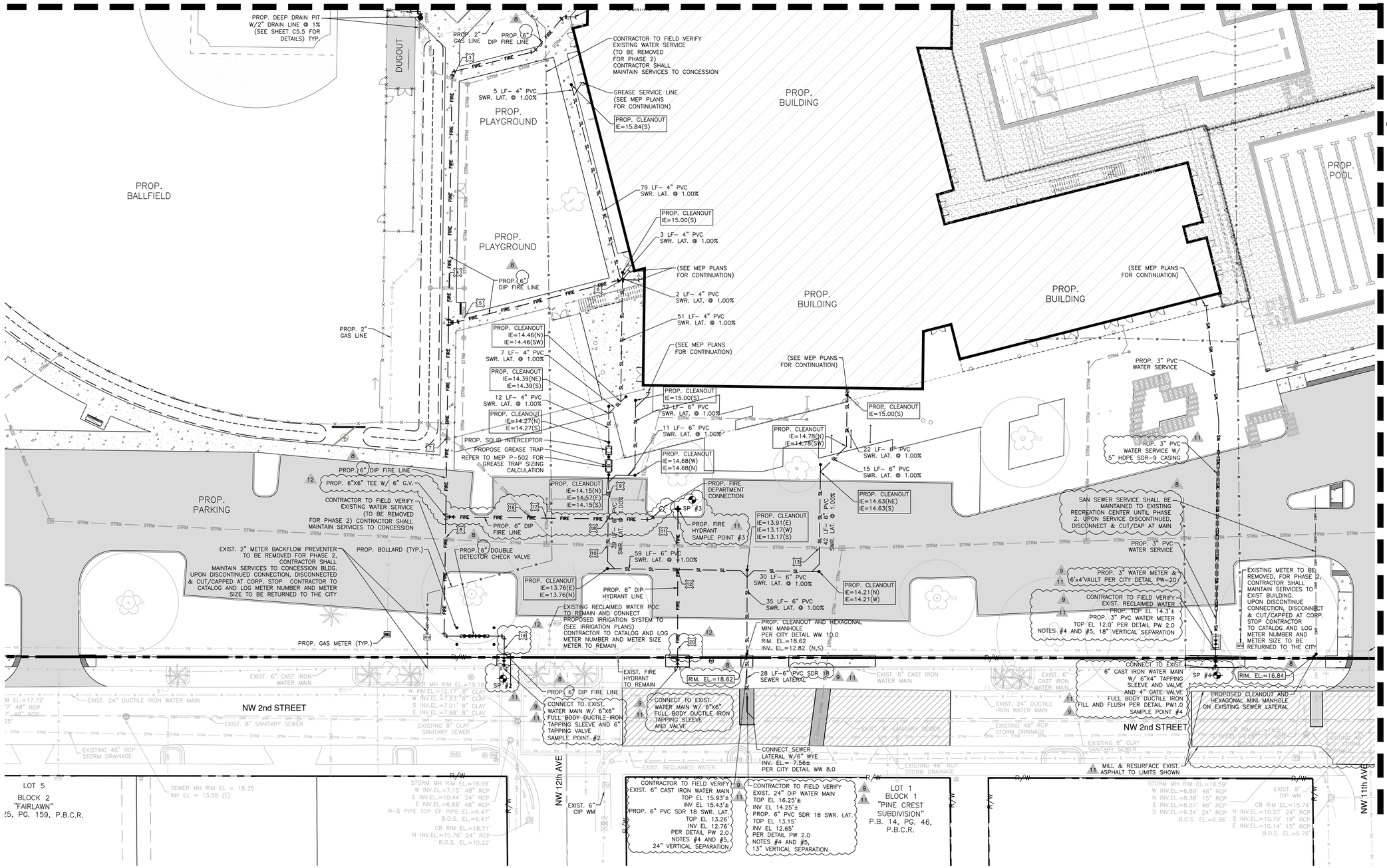
PROJECT / FILE NO. 21-00053

DRAWING NO. C5.1

DATE DRAWN: 1/22/26

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_UTILDWG 2026/01/22 16:57 by KOBOE

MATCH LINE, FOR CONTINUATION SEE C5.1



MATCH LINE, FOR CONTINUATION SEE C5.3

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

SURVEY DATUM NOTE:

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CONFORMED SET
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APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

WATER AND SANITARY SEWER PLAN

NO.	DATE	REVISIONS	BY
02	07/15/22	SITE PLAN REVISIONS	CH / CV
07	02/14/24	RESPONSE TO B&G DEPT. COMMENTS & REV.	PP / JLC
08	09/03/25	B.G. COMMENTS	
09	11/26/25	B.G. COMMENTS	
11	01/16/26	B.G. COMMENTS	
12	01/22/26	Addendum #2	MIL

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office: 5747 N. Andrews Way Ft. Lauderdale, Florida 33309-2084
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21–00053

DRAWING NO. C5.2

DATE DRAWN: 1/22/26

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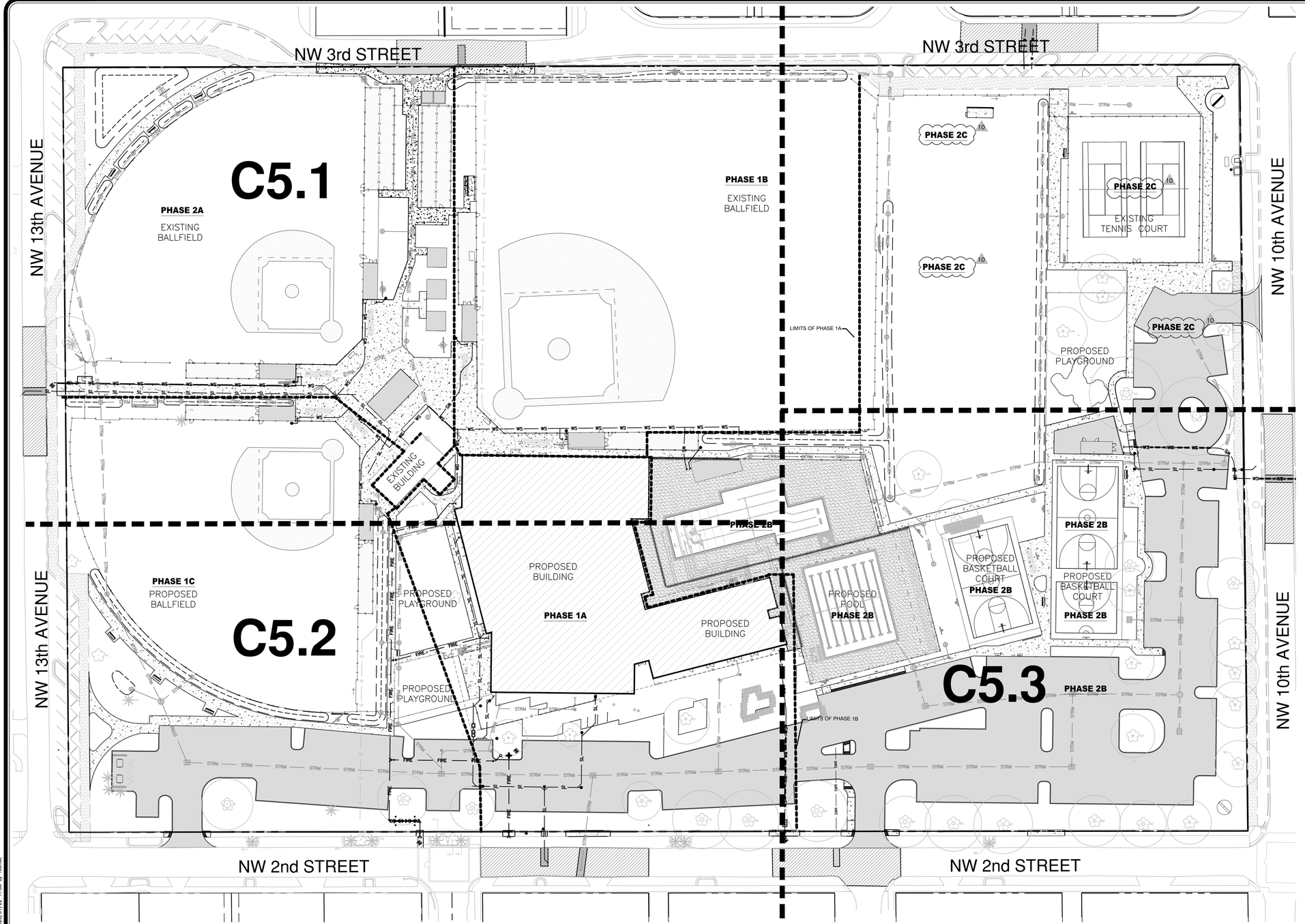

GRAPHIC SCALE
0 20 40 80
(IN FEET)
1 INCH = 40 FEET

UTILITY NOTES:

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   c. INTAKE BETWEEN 24" TO 36" ABOVE GROUND.
   d. NO OBSTRUCTIONS WITHIN 3' OF SIDES.
   e. UNOBSTRUCTED 6' WIDE AREA FORM FDC TO CURB FRONT.
   f. POSTED "NO PARKING-FIRE DEPARTMENT CONNECTION" SIGN BEHIND FDC, COMPLIANT FFPC NFPA-1 AND CURRENT CITY ENGINEERING DEPARTMENT FIRE LANE SIGNING AND MARKING STANDARD.
8. FIRE HYDRANTS SHALL COMPLY WITH THE FOLLOWING:
   a. NO OBSTRUCTIONS WITHIN 3'
   b. UNOBSTRUCTED 6' WIDE AREA FROM FIRE HYDRANT TO CURB FRONT.
9. THE SAME FLORIDA FIRE PROTECTION CONTRACTOR I, II OR V SHALL BE RESPONSIBLE FOR THE INSTALLATION OF THE FIRE SPRINKLER SYSTEM UNDERGROUND SUPPLY LINE FORM VALVE AT WATER MAIN UP TO THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING, THE DDCV AND THE FDC (IF CONNECTED TO SUPPLY LINE PRIOR TO THE 12" ABOVE GRADE STUB).
10. THE FOLLOWING SHALL BE PERMITTED SEPARATELY:
    a. ALL FIRE SPRINKLER SYSTEM UNDERGROUND SUPPLY LINE FROM VALVE AT WATER MAIN UP TO THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING, WITH THE DDCV AND THE FDC (IF CONNECTED TO SUPPLY LINE PRIOR TO THE 12" ABOVE GRADE STUB).
    b. WHOLE FIRE SPRINKLER SYSTEM INSTALLATIONS AFTER THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING.
11. A KNOX KEY VAULT SHALL BE PROVIDED/INSTALLED AT LOCATIONS DESIGNATED BY THE CITY FIRE DEPARTMENT (3200 SERIES FOR 10 OR LESS KEYS/CARDS/FOBS OR 4400 SERIES FOR MORE).
12. ANY EXISTING WATER AND/OR SEWER INFRASTRUCTURE NOT UTILIZED MUST BE ABANDONED BACK TO THE MAIN(S).
13. ALL EXISTING SEWER MAINS TO REMAIN ALONG THE PROPERTY FRONTAGE SHALL BE VIDEO RECORDED BY THE DEVELOPER AND REVIEWED BY THE CITY. AT THE DISCRETION OF THE CITY, ANY SUCH MAINS SHALL BE LINED OR REPLACED BY THE DEVELOPER. THIS MAY ALSO INCLUDE OFFSITE GRAVITY MAINS TO LIFT STATION.
14. ALL EXISTING MANHOLES TO REMAIN SHALL BE INSPECTED BY THE CITY. AT THE DISCRETION OF THE CITY, ALL MANHOLES SHALL BE INTERIOR COATED WITH MAINSTAY (OR APPROVED EQUAL) AS NEEDED BY THE DEVELOPER.
15. REFER TO IRRIGATION PLANS FOR IRRIGATION DETAILS.

12. NOTE: REFER TO PROVIDED GENERAL CONTRACTOR'S LOGISTICS PLAN FOR ADDITIONAL PHASING INFORMATION.

NOTE:

1. CONTRACTOR SHALL MAINTAIN CONTINUOUS UTILITY SERVICE TO THE EXISTING RECREATION CENTER AND CONCESSION STAND THROUGHOUT PHASE 1A AND PHASE 1B CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND INSTALLING TEMPORARY SERVICES OR BYPASSES AS REQUIRED TO ACCOMMODATE CONSTRUCTION PHASING AND MEANS AND METHODS.

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY CAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD-NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) - 1.515'

9. NOTE:
THE CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) BUSINESS DAYS' ADVANCE NOTICE TO SCHEDULE CITY STAFF FOR WATER METER REMOVAL. METER NUMBER AND SIZE SHALL BE PROVIDED IN THE REQUEST

CONFORMED SET
09/22/2025

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 1/22/2026

NO.	DATE	REVISIONS	BY
02	07/14/22	SITE PLAN REVISIONS	CV
08	09/22/25	CONFORMED SET	
09	11/06/25	B.O. COMMENTS	
10	12/22/25	Addendum #1	
12	01/22/26	Addendum #2	

CITY OF DELRAY BEACH POMPEY PARK REC CENTER
1101 NW 2ND ST, DELRAY BEACH, FL 33444
FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

WATER AND SANITARY SEWER KEY MAP PLAN

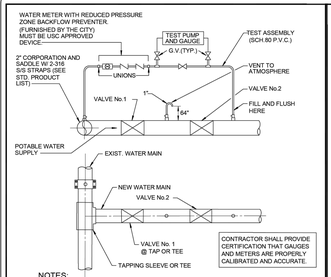
MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2806
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053
DRAWING NO.
C5.0
DATE DRAWN:
1/22/26

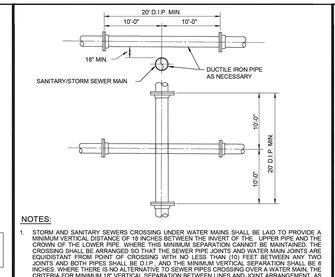
J:\A PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_UTIL.DWG, 2026/01/22 17:08 by KJORGE



NOTES:

1. BOTH VALVES SHALL BE KEPT CLOSED UNTIL FILLING, FLUSHING, AND BACTERIOLOGICAL TESTING IS COMPLETED AND APPROVED.
2. GAUGE AND RISER TO BE REMOVED AFTER PRESSURE TEST.
3. CITY SHALL BE NOTIFIED BEFORE FILLING AND FLUSHING.
4. AFTER RELEASE FROM THE HEALTH DEPARTMENT, BOTH VALVES TO BE LEFT OPEN WITH VALVE BOX INSTALLED ON BOTH VALVES.
5. PRESSURE TEST PUMP MAY CONNECT TO SERVICE LINE, FIRE HYDRANTS OR BLOWOFF. NO EXTRA TAPS ARE PERMITTED SOLELY FOR TESTING PURPOSES UNLESS PRECEDING TAPS ARE NOT PRESENT IN TEST SECTION.
6. TAPPING SADDLE OR SLEEVE (PER CURRENT CITY PRODUCT LIST) IS REQUIRED ON EXISTING MAIN.
7. SETUP FOR ALL DOUBLE VALVE CONNECTIONS TO INCLUDE ATMOSPHERE VENTS AS SHOWN ABOVE.
8. OUTLET ON VENT TO ATMOSPHERE A MINIMUM 24" ABOVE EXISTING GRADE.

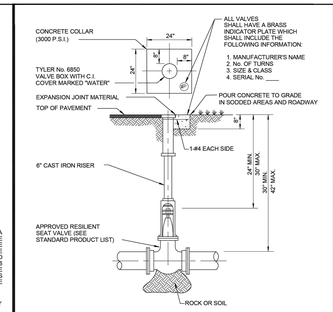
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | FILL & FLUSH DETAIL | DATE: 10-04-2024 | PW 1.0



NOTES:

1. STORM AND SANITARY SEWERS CROSSING UNDER WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE WHERE THIS MINIMUM SEPARATION CANNOT BE MAINTAINED THE CROSSING SHALL BE ARRANGED SO THAT THE SEWER PIPE JOINTS AND WATER MAIN JOINTS ARE EQUIDISTANT FROM POINT OF CROSSING WITH NO LESS THAN (10) FEET BETWEEN ANY TWO JOINTS AND BOTH PIPES SHALL BE D.I.P., AND THE MINIMUM VERTICAL SEPARATION SHALL BE 6 INCHES. WHERE THERE IS NO ALTERNATIVE TO SEWER PIPES CROSSING OVER A WATER MAIN, THE CRITERIA FOR MINIMUM 18" VERTICAL SEPARATION BETWEEN LINES AND JOINT ARRANGEMENT, AS STARTED ABOVE, SHALL BE REQUIRED AND BOTH PIPES SHALL BE CLASS 350 D.I.P. IRRESPECTIVE OF SEPARATION. D.I.P. IS NOT REQUIRED FOR STORM SEWERS.
2. MAINTAIN (10) FEET HORIZONTAL DISTANCE BETWEEN WATER MAIN AND STORM OR SANITARY SEWER MAIN, AS A MINIMUM.
3. FORCE MAIN CROSSING WATER MAIN SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE OUTSIDE OF THE FORCE MAIN AND THE OUTSIDE OF THE WATER MAIN WITH WATER MAIN CROSSING OVER FORCE MAIN.
4. SERVICE LATERALS SHALL CROSS UNDER WATERMAINS WITH A MINIMUM VERTICAL SEPARATION OF EIGHTEEN (18) INCHES. IF EIGHTEEN (18) INCHES VERTICAL SEPARATION CANNOT BE MAINTAINED, THEN THE WATERMAIN SHALL BE D.I.P. AND THE SANITARY LATERAL C-900 SDR18 OR BETTER AND THE MINIMUM SEPARATION SHALL BE SIX (6) INCHES.
5. WHEN IT IS NOT POSSIBLE FOR THE WATER MAIN TO CROSS OVER THE SEWER SERVICE LATERAL A MINIMUM VERTICAL SEPARATION OF AT LEAST THIRTEEN (12) INCHES MUST BE MAINTAINED. THE WATERMAIN SHALL BE D.I.P. AND THE SEWER LATERAL SHALL BE C-900 SDR-18 OR BETTER.

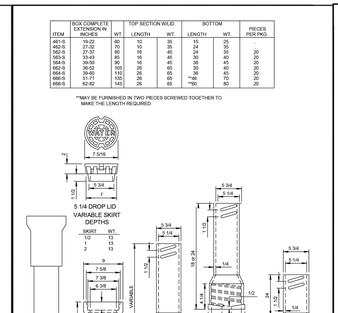
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | WATER MAIN & SEWER CONFLICTS | DATE: 10-04-2024 | PW 2.0



NOTES:

1. WHEN VALVE IS DEEPER THAN 30" AN EXTENSION WITH UNIVERSAL JOINT SHALL BE REQUIRED TO BRING OPERATING NUT 30" BELOW FINISHED GRADE. EXTENSION BOLTS & NUTS SHALL BE 316 STAINLESS STEEL. A 316 STAINLESS STEEL CENTERING PLATE SHALL ALSO BE REQUIRED.
2. AT DEAD END OR WHERE MAIN LINES CHANGE DIRECTION, VALVES SHALL BE RESTRAINED USING MECHANICAL JOINT RESTRAINTS, TIE RODS, OR OTHER RESTRAINT APPROVED BY UTILITIES DEPARTMENT (NO THRUST BLOCKS ALLOWED).

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL GATE VALVE DETAIL 4" THRU 12" | DATE: 10-04-2024 | PW 3.0



ITEM	BOX COMPLETE EXTENSION IN INCHES	WT.
461-S	18-22	60
462-S	27-32	70
563-S	27-37	80
564-S	32-42	90
564-S	39-50	95
660-S	36-52	105
664-S	39-60	110
666-S	51-71	135
668-S	62-82	145

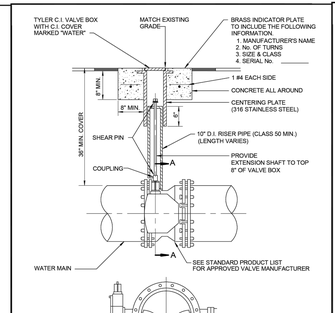
ITEM	TOP SECTION W/LID LENGTH	WT.
461-S	12	15
462-S	24	25
563-S	24	30
564-S	36	35
660-S	30	40
664-S	36	45
666-S	48	60
668-S	60	70

ITEM	BOTTOM SECTION LENGTH	WT.	PIECES PER PKG.
461-S	15	25	
462-S	24	35	
563-S	24	35	20
564-S	36	45	20
660-S	30	40	20
664-S	36	45	20
666-S	48	70	20
668-S	60	80	20

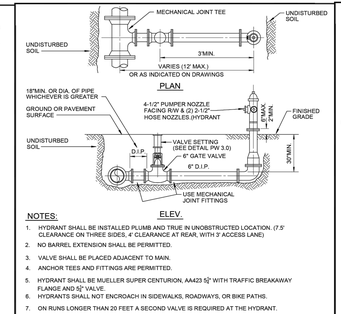
**MAY BE FURNISHED IN TWO PIECES SCREWED TOGETHER TO MAKE THE LENGTH REQUIRED.

NOTE: LOCKING LIDS WILL NOT BE ACCEPTED.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | CAST IRON VALVE BOXES TWO PIECE | DATE: 10-04-2024 | PW 4.0



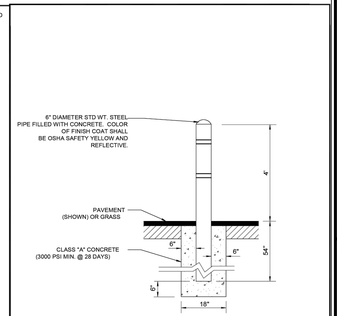
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL BUTTERFLY VALVE SETTING | DATE: 10-04-2024 | PW 5.0



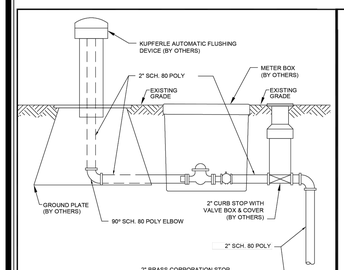
NOTES:

1. HYDRANT SHALL BE INSTALLED PLUMB AND TRUE IN UNOBSTRUCTED LOCATION. (7.5' CLEARANCE ON THREE SIDES, 4' CLEARANCE AT REAR, WITH 3' ACCESS LANE)
2. NO BARREL EXTENSION SHALL BE PERMITTED.
3. VALVE SHALL BE PLACED ADJACENT TO MAIN.
4. ANCHOR TEES AND FITTINGS ARE PERMITTED.
5. HYDRANT SHALL BE MUELLER SUPER CENTURION, A4423 5$\frac{1}{4}$" WITH TRAFFIC BREAKAWAY FLANGE AND 5$\frac{1}{4}$" VALVE.
6. HYDRANTS SHALL NOT ENCROACH IN SIDEWALKS, ROADWAYS, OR BIKE PATHS.
7. ON RUNS LONGER THAN 20 FEET A SECOND VALVE IS REQUIRED AT THE HYDRANT.
8. ALL HYDRANT INSTALLATION SHALL BE IN ACCORDANCE WITH CITY OF DELRAY BEACH FIRE PREVENTION CODE SEC. 96.05.
9. IN CERTAIN SITUATIONS, PROTECTIVE BOLLARDS MAY BE REQUIRED AS DIRECTED BY THE ENGINEERING DEPT. (SEE BOLLARD DETAIL PW 7.0)
10. FIRE HYDRANTS INSTALLED BUT NOT YET IN SERVICE SHALL BE COVERED WITH A BURLAP, OR PLASTIC SACK, OR HAVE OUT OF SERVICE RING IN PLACE.
11. ALL HYDRANT LEADS GREATER THAN 20-FEET MUST HAVE AUTOMATIC FLUSHER INSTALLED AT HYDRANT END (KUPFERLE #9400-WC STANDARD).
12. REMOVE CHAINS FROM HYDRANT AND PAINT. COORDINATE WITH UTILITY STAFF FOR CORRECT COLORS.
13. NO THRUST BLOCKS SHALL BE PERMITTED.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL FIRE HYDRANT INSTALLATION | PW 6.0



CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | BOLLARD DETAIL | DATE: 10-04-2024 | PW 7.1

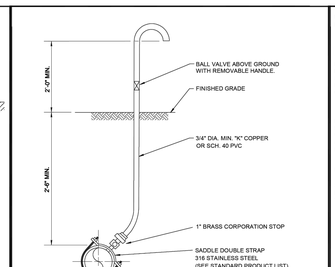


ELEVATION

NOTES:

1. GALVANIZED PIPING AND FITTINGS SHALL NOT BE USED.
2. JOINT RESTRAINTS TO BE INSTALLED MINIMUM TWO JOINTS BEFORE DEAD END.
3. KUPERFLE 9400-WC ECLIPSE AUTOMATIC FLUSHING DEVICE IS TO BE USED AT ALL PERMANENT DEAD ENDS.

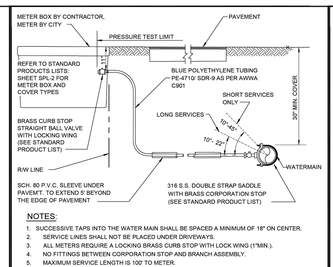
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL 2" TERMINAL BLOWOFF FOR PERMANENT DEADENDS | DATE: 10-04-2024 | PW 9.0



NOTES:

1. SAMPLE POINT SHOULD BE AT SERVICE LINE OR FIRE HYDRANT IF POSSIBLE.
2. IF SAMPLE POINT IS NOT AT SERVICE LINE OR FIRE HYDRANT, CORP. STOP SHALL BE SHUT OFF AT MAIN AND ALL TUBING SHALL BE REMOVED, AND CORP. STOP SHALL HAVE A BRASS PLUG OR CAP INSTALLED AFTER RELEASE OF WATER MAIN BY PALM BEACH COUNTY HEALTH DEPARTMENT.
3. IF AT ALL POSSIBLE SAMPLE POINT SHALL NOT BE LOCATED IN A TRAFFIC AREA.
4. SAMPLE POINTS SHALL KEEP RUNNING UNTIL PALM BEACH COUNTY HEALTH DEPARTMENT RELEASE AND ALL MAIN LINE VALVES ARE OPENED.

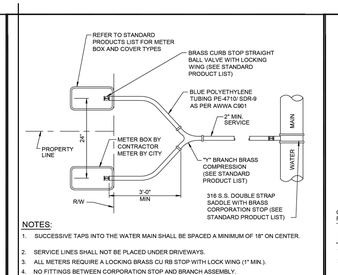
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL SAMPLE POINT | DATE: 10-04-2024 | PW 10.0



NOTES:

1. SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE SPACED A MINIMUM OF 18" ON CENTER.
2. SERVICE LINES SHALL NOT BE PLACED UNDER DRIVEWAYS.
3. ALL METERS REQUIRE A LOCKING BRASS CURB STOP WITH LOCK WING (1"MIN.).
4. NO FITTINGS BETWEEN CORPORATION STOP AND BRANCH ASSEMBLY.
5. MAXIMUM SERVICE LENGTH IS 100' TO METER.
6. CASING PIPE I.D. SHALL BE SERVICE O.D. PLUS 1" MINIMUM.
7. MINIMUM BEND RADIUS ON SERVICES SHALL BE 14" ON ALL SERVICES BEHIND METER.
8. METER SIZE WILL BE DETERMINED BY PUBLIC UTILITIES DEPT. UPON APPLICATION FOR SERVICE.
9. ALL VALVES TO BE BALL VALVES.
10. METER BOX SHALL BE PROVIDED AND INSTALLED BY CONTRACTOR.
11. ALL SERVICES UNDER ROADWAYS ARE TO BE INSTALLED BY TRENCHLESS METHOD, UNLESS OTHERWISE APPROVED.
12. ALL EXISTING SERVICES TO BE FIELD VERIFIED BY BUILDER/CONTRACTOR/ DEVELOPER; IF EXISTING SERVICE IS GALVANIZED, BUILDER/CONTRACTOR/ DEVELOPER SHALL REPLACE WITH POLYETHYLENE PIPING FROM MAIN TO METER.
13. ALL WATER SERVICE SHALL BE A MINIMUM OF 2".
14. WATER METERS SHALL BE LOCATED OUTSIDE ANY DRIVEWAYS BY 2'

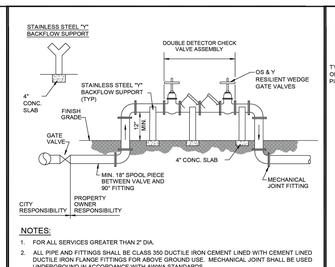
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL URBAN/REDEVELOPMENT AREA SERVICE CONNECTION | DATE: 10-04-2024 | PW 12.0



NOTES:

1. SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE SPACED A MINIMUM OF 18" ON CENTER.
2. SERVICE LINES SHALL NOT BE PLACED UNDER DRIVEWAYS.
3. ALL METERS REQUIRE A LOCKING BRASS CU RB STOP WITH LOCK WING (1" MIN.).
4. NO FITTINGS BETWEEN CORPORATION STOP AND BRANCH ASSEMBLY.
5. MAXIMUM SERVICE LENGTH IS 100' TO METER.
6. CASING PIPE I.D. SHALL BE SERVICE O.D. PLUS 1" MINIMUM.
7. MINIMUM BEND RADIUS ON SERVICES SHALL BE 14" ON ALL SERVICES BEHIND METER.
8. METER SIZE WILL BE DETERMINED BY PUBLIC UTILITIES DEPT. UPON APPLICATION FOR SERVICE.
9. ALL VALVES TO BE BALL VALVES.
10. METER BOX SHALL BE PROVIDED AND INSTALLED BY CONTRACTOR.
11. ABOVE CONFIGURATION APPLIES TO PLACEMENT AT SINGLE FAMILY RESIDENCES. FOR DOUBLE SERVICES PLACED AT MULTI-FAMILY RESIDENCES THE TWO SERVICES SHALL BE PLACED WITHIN A DOUBLE METER BOX.
12. ALL EXISTING SERVICES TO BE FIELD VERIFIED BY BUILDER/CONTRACTOR/DEVELOPER; IF EXISTING SERVICE IS GALVANIZED, BUILDER/CONTRACTOR/DEVELOPER SHALL REPLACE WITH POLYETHYLENE PIPING FROM MAIN TO METER.

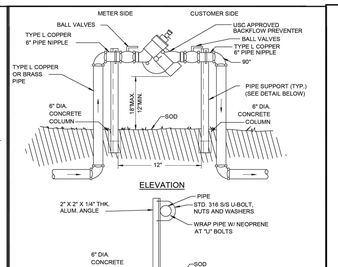
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL DOUBLE SERVICE CONNECTION | DATE: 10-04-2024 | PW 14.0



NOTES:

1. FOR ALL SERVICES GREATER THAN 2" DIA.
2. ALL PIPE AND FITTINGS SHALL BE CLASS 350 DUCTILE IRON CEMENT LINED WITH CEMENT LINED DUCTILE IRON FLANGE FITTINGS FOR ABOVE GROUND USE. MECHANICAL JOINT SHALL BE USED UNDERGROUND IN ACCORDANCE WITH AWWA STANDARDS.
3. THE DOUBLE DETECTOR CHECK VALVE ASSEMBLY SHALL MEET AWWA M14 AND AWWA C510, AND APPROVAL OF UTILITIES DEPARTMENT.
4. CERTIFICATION OF PROPER INSTALLATION AND OPERATION WILL BE REQUIRED FROM A CERTIFIED BACKFLOW PREVENTION TECHNICIAN PRIOR TO WATER MAIN ACCEPTANCE BY THE CITY OF DELRAY BEACH.
5. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE PROPER OPERATION, MAINTENANCE AND ANNUAL TESTING OF THE DOUBLE DETECTOR CHECK VALVE ASSEMBLY.
6. BOLLARDS TO BE USED IF THE ASSEMBLY IS WITHIN 5' OF THE PAVEMENT, REFER TO BOLLARD DETAIL PW 7.0.
7. CITY OF DELRAY BEACH WILL MAINTAIN TILL THE FIRST GATE VALVE.
8. WATER MAIN WILL BE PLACED IN A UTILITY EASEMENT UP UNTIL THE FIRST GATE VALVE. DOUBLE DETECTOR ASSEMBLY WILL NOT BE WITHIN THE EASEMENT.

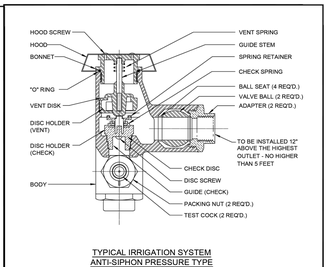
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | DOUBLE DETECTOR CHECK VALVE | DATE: 10-04-2024 | PW 15.0



NOTES:

1. FOR ALL SERVICES LESS THAN OR EQUAL TO 2" DIA.
2. ABOVE GRADE PIPING SHALL BE BRASS OR TYPE "L" COPPER OR BRASS TUBING.
3. ALL COPPER JOINTS SHALL BE MADE WITH 95/5 SOLDER.
4. USC APPROVED RPZ BACKFLOW PREVENTER IS REQUIRED IN ACCORDANCE WITH CITY OF DELRAY BEACH CODE OF ORDINANCES TITLE V, CHAPTER 52.83.
5. USC APPROVED RPZ BACKFLOW PREVENTER IS REQUIRED FOR ALL COMMERCIAL PROPERTIES AND ALL RESIDENTIAL PROPERTIES WITH FIRE SPRINKLER SYSTEMS.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | REDUCED PRESSURE ZONE BACKFLOW PREVENTER | DATE: 10-04-2024 | PW 16.0

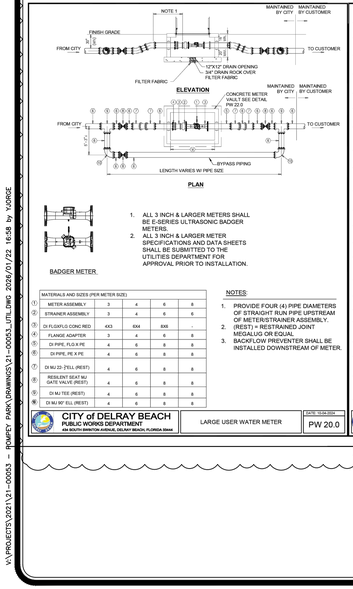


TYPICAL IRRIGATION SYSTEM
ANTI-SIPHON PRESSURE TYPE
VACUUM BREAKER

NOTES:

1. WATTS REGULATOR COMPANY OR EQUIVALENT.
2. VALVE SHALL MEET OR EXCEED THE A.S.S.E., BS&A AND U.S.C.F. REQUIREMENTS.
3. SHALL ALSO BE LISTED BY (APMO (UPC).
4. ABOVE GRADE PIPING SHALL BE BRASS OR TYPE "L" COPPER.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | ANTI-SIPHON PRESSURE TYPE VACUUM BREAKER | DATE: 10-04-2024 | PW 17.0



BADGER METER

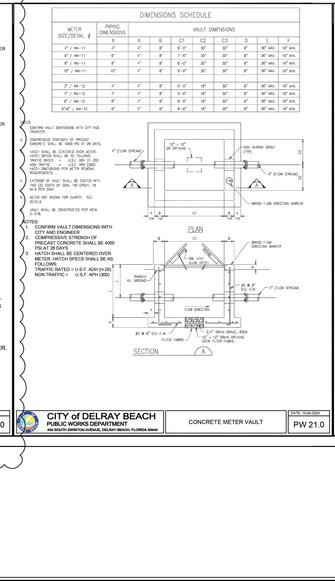
1. ALL 3 INCH & LARGER METERS SHALL BE E-SERIES ULTRASONIC BADGER METERS.
2. ALL 3 INCH & LARGER METER SPECIFICATIONS AND DATA SHEETS SHALL BE SUBMITTED TO THE UTILITIES DEPARTMENT FOR APPROVAL PRIOR TO INSTALLATION.

	MATERIALS AND SIZES (PER METER SIZE)	3	4	6	8
①	METER ASSEMBLY	3	4	6	8
②	STRAINER ASSEMBLY	3	4	6	8
③	DI FLGD/FLG CONC RED	4X3	6X4	8X6	
④	FLANGE ADAPTER	3	4	6	8
⑤	DI PIPE, FLG & PE	4	6	8	8
	DI PIPE, PE & PE	4	6	8	8
⑦	DI MJ 22.5°ELL (RESTR)	4	6	8	8
⑧	RESILIENT SEAT MJ GATE VALVE (RESTR)	4	6	8	8
⑨	DI MJ TEE (RESTR)	4	6	8	8
⑩	DI MJ 90° ELL (RESTR)	4	6	8	8

NOTES:

1. PROVIDE FOUR (4) PIPE DIAMETERS OF STRAIGHT RUN PIPE UPSTREAM OF METER/STRAINER ASSEMBLY.
2. (RESTR) = RESTRAINED JOINT MEGALUG OR EQUAL
3. BACKFLOW PREVENTER SHALL BE INSTALLED DOWNSTREAM OF METER.

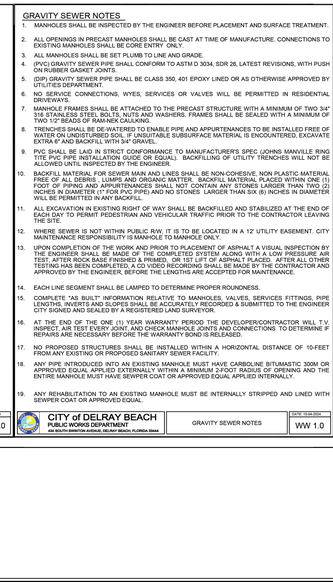
CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | LARGE USER WATER METER | DATE: 10-04-2024 | PW 20.0



DIMENSIONS SCHEDULE

METER SIZE/DETAIL	PIPING DIMENSIONS	VAULT DIMENSIONS							
	Y	A	B	C1	C2	C3	D	E	F
1" / #x-11	1"	1"	8"	6'-0"	30"	30"	8"	36" MIN.	16" MIN.
1" / #x-11	1"	1"	8"	7'-4"	30"	42"	8"	36" MIN.	16" MIN.
1" / #x-11	1"	1"	8"	8'-8"	30"	30"	8"	36" MIN.	16" MIN.
1" / #x-11	1"	1"	8"	8'-8"	30"	42"	8"	36" MIN.	16" MIN.
2" / #x-12	1"	1"	8"	5'-0"	18"	30"	8"	36" MIN.	16" MIN.
1" / #x-12	1"	1"	8"	6'-4"	18"	30"	8"	36" MIN.	16" MIN.
2" / #x-12	1"	1"	8"	6'-4"	18"	30"	8"	36" MIN.	16" MIN.
4"x6" / #x-12	8"	1"	8"	6'-4"	18"	30"	8"	36" MIN.	16" MIN.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | CONCRETE METER VAULT | DATE: 10-04-2024 | PW 21.0



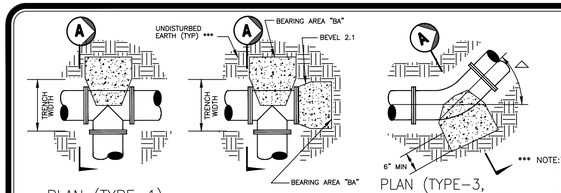
NOTES:

1. SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE SPACED A MINIMUM OF 18" ON CENTER.
2. SERVICE LINES SHALL NOT BE PLACED UNDER DRIVEWAYS.
3. ALL METERS REQUIRE A LOCKING BRASS CU RB STOP WITH LOCK WING (1" MIN.).
4. NO FITTINGS BETWEEN CORPORATION STOP AND BRANCH ASSEMBLY.
5. MAXIMUM SERVICE LENGTH IS 100' TO METER.
6. CASING PIPE I.D. SHALL BE SERVICE O.D. PLUS 1" MINIMUM.
7. MINIMUM BEND RADIUS ON SERVICES SHALL BE 14" ON ALL SERVICES BEHIND METER.
8. METER SIZE WILL BE DETERMINED BY PUBLIC UTILITIES DEPT. UPON APPLICATION FOR SERVICE.
9. ALL VALVES TO BE BALL VALVES.
10. METER BOX SHALL BE PROVIDED AND INSTALLED BY CONTRACTOR.
11. ABOVE CONFIGURATION APPLIES TO PLACEMENT AT SINGLE FAMILY RESIDENCES. FOR DOUBLE SERVICES PLACED AT MULTI-FAMILY RESIDENCES THE TWO SERVICES SHALL BE PLACED WITHIN A DOUBLE METER BOX.
12. ALL EXISTING SERVICES TO BE FIELD VERIFIED BY BUILDER/CONTRACTOR/DEVELOPER; IF EXISTING SERVICE IS GALVANIZED, BUILDER/CONTRACTOR/DEVELOPER SHALL REPLACE WITH POLYETHYLENE PIPING FROM MAIN TO METER.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | GRAVITY SEWER NOTES | DATE: 10-04-2024 | WW 1.0

GRAVITY SEWER NOTES

1. MANHOLES SHALL BE INSPECTED BY THE ENGINEER BEFORE PLACEMENT AND SURFACE TREATMENT.
2. ALL OPENINGS IN PRECAST MANHOLES SHALL BE CAST AT TIME OF MANUFACTURE. CONNECTIONS TO EXISTING MANHOLES SHALL BE CORE ENTRY ONLY.
3. ALL MANHOLES SHALL BE SET PLUMB TO LINE AND GRADE.



PLAN (TYPE-1)

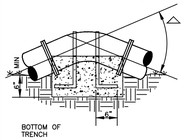
PLAN (TYPE-2)

PLAN (TYPE-3, HORIZ BEND)

TEST PRESSURE = 150 PSIG, SOIL BEARING PRESSURE = 2,000 LB/SF
CONCRETE STRENGTH = 2,500 PSI IN 28 DAYS
"BA" = $2PA_p \sin\frac{\triangle}{2}$ 2000 VC = $PA_p \sin\triangle$ /3800

THRUST BLOCK DETAILS

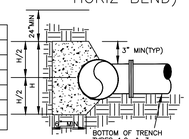
N.T.S.



EL (TYPE-4, VERT BEND)

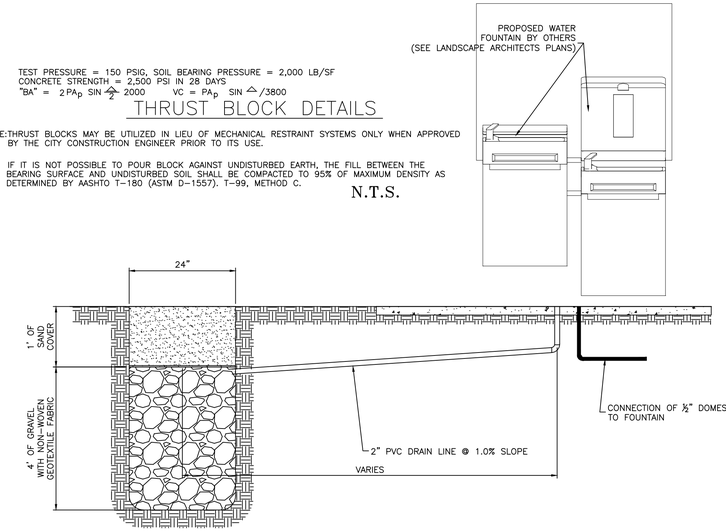
REBAR SIZES		
PIPE SIZE (IN)	△	REBAR
6–10	0–90	#5
12–20	90–22.5	#5
24	0–22.5	#6
12–20	45	#7
12–16	90	#8

NOTE: COAT REBAR WITH 2 COATS OF KOPPER 505, TNEMEC 46–450, OR EQUAL 15 MILS EACH COAT



A SECTION

PIPE DIA(IN)	BEARING AREA "BA" (SF) * TEE OR DEAD–END	△ = 11 1/4°	△ = 22 1/2°	△ = 45°	△ = 90°	VERTICAL THRUST BLOCK VOL. OF CONCRETE (CY) ** △= 11 1/4°	△ = 22 1/2°	△ = 45°	△ = 90°
6	2.8	1.0	1.1	2.2	4.0	0.3	0.5	1.1	2.0
8	4.9	1.0	1.9	3.7	6.9	0.5	0.9	1.8	3.4
10	8.1	1.6	3.1	6.2	11.4	0.8	1.6	3.0	5.6
12	11.4	2.2	4.4	8.7	16.1	1.1	2.2	4.3	7.9
14	15.5	3.0	6.0	11.8	21.9	1.5	3.0	5.8	10.8
16	20.2	4.0	7.9	15.4	28.5	2.0	3.9	7.6	14.1
18	25.7	5.0	10.0	19.7	36.4	2.5	5.0	9.7	---
20	32.0	6.3	12.5	24.5	45.2	3.1	6.2	12.1	---
24	46.2	9.1	18.0	35.3	65.3	4.5	8.9	---	---



WATER FOUNTAIN AND DEEP DRAIN PIT DETAIL

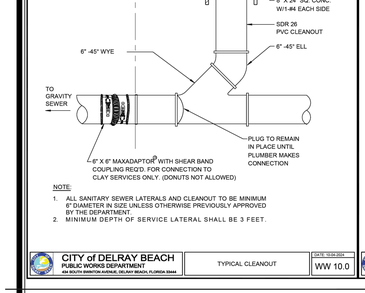
N.T.S.

UTILITY NOTES:

1. CONTRACTOR TO VERIFY EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AT ALL CROSSING AND CONNECTION POINTS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION RELATED ACTIVITIES. NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCIES.
2. ALL EXISTING WATER AND SEWER PIPING ARE REQUIRED TO BE INSPECTED PRIOR TO MAKING ANY CONNECTIONS TO VERIFY THE CONDITION. PROVIDE A PRE–CONSTRUCTION VIDEO INSPECTION OF EXISTING SANITARY SEWER PIPELINES WHICH NEW SEWER LINES ARE PROPOSED TO BE CONNECTED TOO. THE CITY WILL REVIEW THE SUBMITTED SEWER INSPECTION VIDEO AND DETERMINE AT THAT TIME WHETHER THE EXISTING PIPE WILL REQUIRE TO BE LINED OR REPLACED.
3. ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD 1.0 & LD 2.0."
4. CONTRACTOR SHALL REFER TO MEP PLANS (BY OTHERS) FOR EXACT POINTS OF CONNECTION FOR DOMESTIC WATER SERVICE AND SANITARY SEWER LATERALS.
5. THE MINIMUM COVER DEPTHS REQUIRED FOR PVC AND DIP SEWER MAINS ARE 36 AND 30 INCHES RESPECTIVELY.
6. ALL AUTOMATIC FIRE SPRINKLER PIPING, INCLUDING THE UNDERGROUND FIRE SERVICE MAIN, SHALL BE INSTALLED BY A CERTIFIED CONTRACTOR AS PER FLORIDA ADMINISTRATIVE CODE RULE 4A–46 AND STATE STATUTE 489.105(N).
7. FDCs SHALL COMPLY WITH THE FOLLOWING:
   a. FREE STANDING.
   b. SINGLE 4" SCREENED STORZ COUPLING ON A 30–DEGREE BEND.
   c. INTAKE BETWEEN 24" TO 36" ABOVE GROUND.
   d. NO OBSTRUCTIONS WITHIN 3' OF SIDES.
   e. UNOBSTRUCTED 6' WIDE AREA FORM FDC TO CURB FRONT.
   f. POSTED "NO PARKING–FIRE DEPARTMENT CONNECTION" SIGN BEHIND FDC, FIRE LANE SIGNING COMPLIANT FFPC NFPA–1 AND CURRENT CITY ENGINEERING DEPARTMENT AND MARKING STANDARD.
8. FIRE HYDRANTS SHALL COMPLY WITH THE FOLLOWING:
   a. NO OBSTRUCTIONS WITHIN 3'
   b. UNOBSTRUCTED 6' WIDE AREA FROM FIRE HYDRANT TO CURB FRONT.
9. THE SAME FLORIDA FIRE PROTECTION CONTRACTOR I, II OR V SHALL BE RESPONSIBLE FOR THE INSTALLATION OF THE FIRE SPRINKLER SYSTEM UNDERGROUND SUPPLY LINE FORM VALVE AT WATER MAIN UP TO THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING, THE DDCV AND THE FDC (IF CONNECTED TO SUPPLY LINE PRIOR TO THE 12" ABOVE GRADE STUB).
10. THE FOLLOWING SHALL BE PERMITTED SEPARATELY:
    a. ALL FIRE SPRINKLER SYSTEM UNDERGROUND SUPPLY LINE FROM VALVE AT WATER MAIN UP TO THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING, WITH THE DDCV AND THE FDC (IF CONNECTED TO SUPPLY LINE PRIOR TO THE 12" ABOVE GRADE STUB).
    b. WHOLE FIRE SPRINKLER SYSTEM INSTALLATIONS AFTER THE 12" ABOVE GRADE STUB OUTSIDE OF THE BUILDING.
11. A KNOX KEY VAULT SHALL BE PROVIDED/INSTALLED AT LOCATIONS DESIGNATED BY THE CITY FIRE DEPARTMENT (3200 SERIES FOR 10 OR LESS KEYS/CARDS/FOBS OR 4400 SERIES FOR MORE).
12. ANY EXISTING WATER AND/OR SEWER INFRASTRUCTURE NOT UTILIZED MUST BE ABANDONED BACK TO THE MAIN(S).
13. ALL EXISTING SEWER MAINS TO REMAIN ALONG THE PROPERTY FRONTAGE SHALL BE VIDEO RECORDED BY THE DEVELOPER AND REVIEWED BY THE CITY. AT THE DISCRETION OF THE CITY, ANY SUCH MAINS SHALL BE LINED OR REPLACED BY THE DEVELOPER. THIS MAY ALSO INCLUDE OFFSITE GRAVITY MAINS TO LIFT STATION.
14. ALL EXISTING MANHOLES TO REMAIN SHALL BE INSPECTED BY THE CITY. AT THE DISCRETION OF THE CITY, ALL MANHOLES SHALL BE INTERIOR COATED WITH MAINSTAY (OR APPROVED EQUAL) AS NEEDED BY THE DEVELOPER.
15. REFER TO IRRIGATION PLANS FOR IRRIGATION DETAILS.

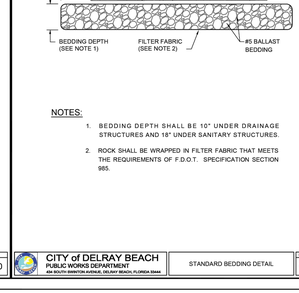
CROSSING	GND.EL. (FT)	UTILITY INFORMATION		VERTICAL CLEARANCE (INCH)
1	15.77	UTILITY ABOVE	4" PVC SEWER LATERAL PIPE	19.9
		B.O.P.	12.26	
		T.O.P.	10.6	
		UTILITY BELOW	12" HDPE DRAINAGE PIPE	
2	17.49	UTILITY ABOVE	4" PVC SEWER LATERAL PIPE	13.4
		B.O.P.	13.96	
		T.O.P.	12.84	
		UTILITY BELOW	14" HDPE DRAINAGE PIPE	
3	17.3	UTILITY ABOVE	8" HDPE DRAINAGE PIPE	16.6
		B.O.P.	14.22	
		T.O.P.	12.84	
		UTILITY BELOW	8 (6")DIP FIRE LINE	
4	17.13	UTILITY ABOVE	8" HDPE DRAINAGE PIPE	12.0
		B.O.P.	13.72	
		T.O.P.	12.72	
		UTILITY BELOW	8 (6")DIP FIRE LINE	
5	17.07	UTILITY ABOVE	10" HDPE DRAINAGE PIPE	12.0
		B.O.P.	6 (13.16)	
		T.O.P.	(12.16)	
		UTILITY BELOW	8 (6")DIP FIRE LINE	
6	17.35	UTILITY ABOVE	4" PVC SEWER LATERAL PIPE	25.6
		B.O.P.	14.97	
		T.O.P.	12.84	
		UTILITY BELOW	8 (6")DIP FIRE LINE	
7	16.86	UTILITY ABOVE	8" HDPE DRAINAGE PIPE	12.0
		B.O.P.	13.71	
		T.O.P.	12.71	
		UTILITY BELOW	8 (6")DIP FIRE LINE	
8	15.85	UTILITY ABOVE	8 (6")DIP FIRE LINE	12.0
		B.O.P.	12.55	
		T.O.P.	11.55	
		UTILITY BELOW	24" RCP DRAINAGE PIPE	
9	16.47	UTILITY ABOVE	6" PVC SEWER LATERAL	16.6
		B.O.P.	14.03	
		T.O.P.	12.65	
		UTILITY BELOW	4" ROOF DRAINAGE PIPE	
10	15.74	UTILITY ABOVE	6" PVC SEWER LATERAL PIPE	41.4
		B.O.P.	13.84	
		T.O.P.	10.39	
		UTILITY BELOW	24" RCP DRAINAGE PIPE	
11	15.88	UTILITY ABOVE	6" DIP FIRE HYDRANT LINE	19.2
		B.O.P.	11.96	
		T.O.P.	10.36	
		UTILITY BELOW	24" RCP DRAINAGE LINE	
12	15.95	UTILITY ABOVE	6" PVC SEWER LATERAL PIPE	13.7
		B.O.P.	13.68	
		T.O.P.	12.54	
		UTILITY BELOW	6" DIP FIRE LINE	
13	15.67	UTILITY ABOVE	6" PVC SEWER LATERAL PIPE	49.0
		B.O.P.	14.37	
		T.O.P.	10.29	
		UTILITY BELOW	24" RCP DRAINAGE PIPE	
14	16.36	UTILITY ABOVE	4" PVC SEWER PIPE	18.7
		B.O.P.	14.38	
		T.O.P.	12.82	
		UTILITY BELOW	24" RCP DRAINAGE PIPE	
15	17.12	UTILITY ABOVE	4" PVC SEWER PIPE	22.9
		B.O.P.	14.86	
		T.O.P.	12.95	
		UTILITY BELOW	24" RCP DRAINAGE PIPE	
16	15.85	UTILITY ABOVE	6" DIP FIRE LINE	12.0
		B.O.P.	12.50	
		T.O.P.	11.50	
		UTILITY BELOW	12" ROOF DRAINAGE PIPE	
17	15.82	UTILITY ABOVE	6" DIP FIRE LINE	12.0
		B.O.P.	12.50	
		T.O.P.	11.50	
		UTILITY BELOW	8" ROOF DRAINAGE PIPE	
18	15.96	UTILITY ABOVE	6" PVC SEWER LATERAL PIPE	12.7
		B.O.P.	14.06	
		T.O.P.	13.00	
		UTILITY BELOW	6" DIP FIRE LINE	
19	15.96	UTILITY ABOVE	6" DIP FIRE LINE	
		B.O.P.	12.50	
		T.O.P.	CONTRACTOR TO FIELD VERIFY	
		UTILITY BELOW	EXISTING RECLAIMED WATER	
20	15.96	UTILITY ABOVE	6" DIP FIRE LINE	
		B.O.P.	12.50	
		T.O.P.	CONTRACTOR TO FIELD VERIFY	
		UTILITY BELOW	EXISTING RECLAIMED WATER	

12



NOTE:
1. ALL SANITARY SEWER LATERALS AND CLEANOUT TO BE MINIMUM 6" DIAMETER IN SIZE UNLESS OTHERWISE PREVIOUSLY APPROVED BY THE DEPARTMENT.
2. MINIMUM DEPTH OF SERVICE LATERAL SHALL BE 3 FEET.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL CLEANOUT | DATE: 10/24/2024 | WW 10.0



NOTES:
1. BEDDING DEPTH SHALL BE 10" UNDER DRAINAGE STRUCTURES AND 18" UNDER SANITARY STRUCTURES.
2. ROCK SHALL BE WRAPPED IN FILTER FABRIC THAT MEETS THE REQUIREMENTS OF F.D.O.T. SPECIFICATION SECTION 985.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | STANDARD BEDDING DETAIL | DATE: 10/24/2024 | WW 11.0

As-Built Drawing Requirements

1. All Final As-Built drawings shall be computer generated and signed and sealed by a professional land surveyor in the State of Florida.
2. All As-Built submittals shall include all original project approved City of Delray Beach facilities with plan and profile view, drawing notes, location map, etc., along with all As-Built data being shown unless otherwise determined by the City of Delray Beach. All elevations should be in State Plane Coordinates with a vertical datum NAVD88 and should be clearly stated on every sheet.
3. Record drawing prints shall be signed and sealed by a Professional Land Surveyor, who witnessed the collection of As-Built data. A "Third Party Disclaimer" will not be accepted (i.e. As-Built data provided by contractor). All As-Built data shall be collected by the same party who is preparing the record drawings. Record drawings signed and sealed by a Land Surveyor shall comply with applicable Florida Statutes.
4. Each record drawing sheet shall contain surveyor notes and legend applicable to that drawing.
5. The As-Built data on submitted drawings (line work, numerical data) shall be clearly legible, accurate and comply with City of Delray Beach standards. An increase in font size and/or the use of a different font style may be required to improve legibility. Separate As-Built drawings for each facility may be required for projects with a high density of data and/or poor legibility (i.e., multi-family complexes, commercial centers, etc.).
6. If As-Built drawings are for only potable water, the drawings shall state "Water Only", and if the As-Built drawings are for wastewater only, the drawings shall state "Sewer Only". If As- Built drawings are for only storm drainage and paving, the drawings shall state "Drainage & Paving Only", and if the As-Built drawings are for roadway only, the drawings shall state "Roadway Only". If As-Built drawings are for only structural, the drawings shall state "Structural Only".
7. Add street names and addresses to each lot, building, and unit.
8. All record drawings that contain plan views shall indicate the recording information associated with project such as the plat, Plat Book/Page, along with any City of Delray Beach Easements recorded by ORB/Page.
9. As-Built drawings with plan views shall state the valve manufacturers, the fire hydrant manufacturer, year and model, and the root barrier system and applicator as applicable.
10. Horizontal coordinates shall be rounded off to the nearest tenth of a foot. Elevation data shall be rounded off to the nearest hundredth of a foot (i.e. top of manholes, inverts, top of pipes, etc.). Elevation datum shall be listed on each plan view sheet. Slopes shall be rounded off to the nearest one-ten hundredth.
11. As-Built data for pressure mains shall include GPS coordinates for valves, fittings, hydrants and top of pipe @ 100-foot intervals. As-Built data shall also include elevations for top of nut on valves, fittings, hydrant main nozzle and on top of pipe@ 100-foot intervals.
12. All new hydrants and main valves shall be numbered on As-Built drawings.
13. As-Built data for sewer laterals shall include coordinates for cleanouts (and invert elevations if proposed invert elevation data is shown on the design plan).
14. As-Built data for water services including GPS coordinates shall include taps and corporation valves for meter sizes 2" or less (PVC and HDPE services). As-Built data including GPS coordinates required on all fittings and valves associated with meter sizes 4" or larger.
15. As-Built data and GPS coordinates for "wet tap" or "cut-in" connections into an existing pressure pipe system required on tapping sleeve or tee as applicable, new gate valve(s) associated with the connection and the distance to the nearest existing in-line valve(s). 16. All casings installed require As-Built data on both ends to include both horizontal coordinates and elevation.
17. Lift station As-Built information shall contain all information included in the City of Delray Beach Lift Station Standard Details. As-Built data must be shown in the following charts: "Lift Station Data", "Pump Data", and "RTU Wiring Diagram"; as well as on the site plan for each sheet.
18. As-Built drawings associated with phasing of project shall clearly state phase number to applicable sheets with the phase limits being clearly defined on all applicable drawings. Gravity sewer must terminate at a manhole with a temporary plug being shown for future phase(s). Phased As-Built drawings with lift stations shall include in the first phase As-Built data for the lift station and force main up to the point of connection to the existing wastewater system. Phased pressure potable water mains and wastewater force mains shall end at a restrained valve for future pressure main extension.
19. Roadway elevations shall be recorded at all grades changes, 100' intervals long roadway, and other intervals as needed along all streets. Street centerline and curb invert elevations shall be recorded as noted. The as-built centerline profile of all streets shall also be shown on the plan and profile so it may be compared to the the design profile grade lines. In the event that the as- built centerline longitudinal grades of the adjacent curbing and similar roadway cross-section surveys to verify the correct cross slope, shall be required to verify that the system will function as originally designed.
20. Pavement and curb widths shall be verified and dimensioned. This information is to be clearly indicated on the as-built.
21. Storm drainage structures shall be located and/or dimensioned from centerlines or lot lines as appropriate.
22. Stormwater drainage pipe invert and inlet elevations shall be recorded and clearly denoted as as-built information. Design elevations shall be crossed out and as-built information written next to it. Pipe material, length, and size shall be measured and/or verified. This information is to be clearly indicated as being as-built information.
23. All applicable topographic information pertinent to the on-site drainage system, such as ditches, swales, lakes, canals, etc. that are deemed necessary by the city to verify the functional performance of the stormwater system, shall be noted. Normally, recording every 100 feet at the top of bank and toe of slope will be required. Measurements shall be taken and recorded to accurately tie down these features to the roadway centerlines and to plat lines whenever possible, contour lines shall be utilized to graphically describe these topographic features.
24. Retention areas shall have their top of bank and bottom elevations recorded. Actual measurements shall be taken, and dimensions recorded of the size of all retention areas. Measurements shall be done from top of bank to top of bank with side slopes indicated. Separate calculations shall be submitted to indicate required and provided retention volumes.
25. Actual materials used, and elevations and dimensions of overflow weir structures and skimmers shall be noted on the as-built.
26. Storm drainage swale centerlines shall be located and elevations of flow line and top of bank shall be recorded every 50 feet. Side slopes shall also be indicated.
27. Once the City of Delray Beach has approved the record drawings, a final record drawing package is required to be submitted for permanent City of Delray Beach records. The final record drawing package shall include the following.
    a. Two (2) surveyor signed & sealed sets of prints (24" x 36").
    b. Electronic record drawings file submitted on a flash drive, or another electronic format as determined by the City of Delray Beach. The electronic files shall include the As-Built drawings (AutoCAD Release 2018 version or higher with x-references bounded to files) along with PDF files of the AutoCAD drawings saved to 24"x36" in size and an AutoCAD "Strip" file. The strip file only shows the property boundaries and the associated City of Delray Beach facilities with no text being shown. Note the layers cannot just be turned off but removed thus stripped. The electronic files should also include all CAD as-built data exported to .shp files. CDs will not be accepted.

Note: References to water shall mean both potable and reclaimed water.

9

REVISIONS						
01	07/15/22	SITE PLAN REVISIONS	DH	CV		
02	02/29/24	RESPONSE TO B.E.D. DEPT. COMMENTS & REV.	PP	JLC		
06	07/ 02/1/24	RESPONSE TO B.E.D. DEPT. COMMENTS & REV.	PP	JLC		
07	08/05/25	B.E.D. COMMENTS				
08	09/03/25	B.E.D. COMMENTS				
09	11/06/25	Addendum #2				
12	01/22/26					

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2884
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21–00053

DRAWING NO. C5.5

DATE DRAWN: 1/22/26

WATER AND SEWER DETAILS

PRESSURE PIPE NOTES:

1. FOR PIPE SIZES 4"-8" THERE SHALL BE 30" MINIMUM COVER FROM FINISHED GRADE TO TOP OF PIPE. FOR PIPE SIZE 10" AND LARGER THERE SHALL BE 36" MINIMUM COVER.
2.a. DUCTILE IRON PIPE (DIP) FOR FORCE MAINS SHALL BE CLASS 350 WITH 401 EPOXY LINED IN ACCORDANCE WITH AWWA C550.
2.b. DUCTILE IRON PIPE (DIP) FOR WATER MAINS SHALL BE CLASS 350 IN ACCORDANCE WITH AWWA C151 (ANSI A21.51), AND SHALL HAVE AN INTERNAL LINING OF CEMENT MORTAR IN ACCORDANCE WITH AWWA C104/ A21.4.
3. C-900 PVC PRESSURE PIPE MAY BE USED IN LIEU OF DIP WATER MAIN WITH METAL TAPE AND WIRE ABOVE THE PIPE.
4. ALL FITTINGS FOR FORCE MAIN SHALL BE CLASS 350 DUCTILE IRON WITH MECHANICAL JOINTS AND 401 EPOXY LINING.
5. WATER MAIN VALVES 12 INCHES AND SMALLER SHALL BE RESILIENT-SEAL WEDGE GATE VALVES IN ACCORDANCE WITH AWWA C509. WATER MAIN VALVES LARGER THAN 12 INCHES SHALL BE BUTTERFLY VALVES IN ACCORDANCE WITH AWWA C504. SEWAGE FORCE MAIN VALVES SHALL BE RESILIENT-SEAL PLUG VALVES IN ACCORDANCE WITH AWWA C517.
6. ALL TRENCHING, PIPE-LAYING, BACKFILL, PRESSURE TESTING, AND DISINFECTION MUST COMPLY WITH CITY AND LOCAL GOVERNMENTAL REGULATIONS AND STANDARDS.
7. WATER AND FORCE MAINS SHALL BE PIGGED A MINIMUM OF TWO TIMES, AND ADDITIONALLY, IF REQUIRED BY ENGINEER OF RECORD, AS WELL AS, PRESSURE TESTED FOR A PERIOD OF NOT LESS THAN TWO HOURS AT 150 PSI IN ACCORDANCE WITH ANSI/AWWA C600 LATEST STANDARDS. ALLOWABLE LEAKAGE SHALL BE DETERMINED AS FOLLOWS:

$$L = \frac{SD\sqrt{P}}{148{,}000}$$

WHERE:
L = ALLOWABLE LEAKAGE (GALLONS PER HOUR)
S = PIPE LENGTH (FEET)
D = NOMINAL DIAMETER OF PIPE (INCHES)
P = AVERAGE TEST PRESSURE (PSI)

8. RESTRAINTS SHALL BE PROVIDED AT ALL FITTINGS AS SHOWN ON PP 2.0 AND 2.1
9. PRIOR TO ANY TESTING UNDER FUTURE PAVEMENT, ROCK SHALL BE FINISHED & PRIMED OR 1ST LIFT OF ASPHALT PLACED.
10. PIG SIZE SHALL BE PIPE DIAMETER PLUS 2" OR NEXT LARGER DIAMETER.
11. NO PROPOSED STRUCTURES SHALL BE INSTALLED WITHIN A HORIZONTAL DISTANCE OF 10-FEET FROM ANY EXISTING OR PROPOSED WATER OR FORCE MAINS.
12. LINE STOPS SHALL BE INSTALLED A MINIMUM OF 3 PIPE LENGTHS FROM LOCATION OF PIPE REMOVED AND PROVIDE NECESSARY JOINT RESTRAINTS.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | PRESSURE PIPE NOTES | DATE: 10/24/2024 | PP 1.0

MINIMUM LENGTHS OF PIPE (FT) TO BE RESTRAINED

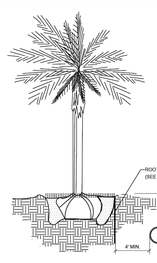
FITTING TYPE		PIPE SIZE 4"	6"	8"	10"	12"	16"	20"	24"
90° HORIZ. BEND		14	20	25	30	35	45	54	62
45° HORIZ. BEND		6	8	11	13	15	19	22	26
22.5° HORIZ. BEND		3	4	5	6	7	9	11	12
11.25° HORIZ. BEND		1	2	3	3	4	4	5	6
90° VERT. OFFSET	UPPER BEND	55	79	103	125	147	189	228	266
	LOWER BEND	22	38	49	59	69	88	106	123
45° VERT. OFFSET	UPPER BEND	22	32	42	51	60	77	93	109
	LOWER BEND	10	14	19	23	28	35	43	50
22.5° VERT. OFFSET	UPPER BEND	7	12	17	21	26	34	42	49
	LOWER BEND	2	4	6	8	10	14	17	21
11.25° VERT. OFFSET	UPPER BEND	3	4	6	9	11	15	19	22
	LOWER BEND	1	1	1	2	3	5	7	8
PLUG (DEAD END)		32	45	59	70	83	107	129	151
INLINE VALVE		32	45	59	70	83	107	129	151
TEE (BRANCH RESTRAINT)	4" X Ø"	23							
	6" X Ø"	21	35						
	8" X Ø"	18	34	47					
	10" X Ø"	16	32	46	58				
	12" X Ø"	13	30	44	57	69			
	16" X Ø"	7	26	41	55	67	90		
	20" X Ø"	1	21	38	52	65	88	109	
	24" X Ø"	1	16	34	49	62	86	108	129
REDUCER (LARGER PIPE RESTRAINT)	6" X Ø"	23							
	8" X Ø"	38	25						
	10" X Ø"	57	43	24					
	12" X Ø"	72	60	44	41				
	16" X Ø"	99	90	76	75	45			
	20" X Ø"	123	116	107	105	81	45		
	24" X Ø"	146	140	132	131	111	82	45	

RESTRAIN PIPE ONE BELL PAST MINIMUM DISTANCE

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | PIPE RESTRAINT TABLE PRESSURE PIPE (SHEET 1 OF 2) | DATE: 10/24/2024 | PP 2.0

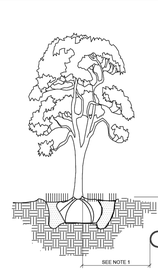
NOTES:
1. THE DATA IN THE PREVIOUS TABLE IS BASED UPON THE FOLLOWING INSTALLATION CONDITIONS:
   SOIL TYPE .....SAND
   TEST PRESSURE .....150 PSI, 200 PSI FOR PIPES LARGER THAN 24"
   DEPTH OF BURY .....3'
   TRENCH TYPE 3
   SAFETY FACTOR 1.5
   VERTICAL OFF-SET .....3'
   MINIMUM PIPE LENGTHS ALONG TEE RUN .....5'
2. THE RESTRAINED PIPE LENGTHS APPLY TO DUCTILE IRON PIPE AND PVC PIPE.
3. ALL JOINTS BETWEEN UPPER AND LOWER BENDS SHALL BE RESTRAINED.
4. RESTRAINED PIPE LENGTHS FOR VALVES APPLY TO PIPE ON BOTH SIDES OF VALVES
5. THE PREVIOUS TABLE SHALL SERVE AS A GENERAL DESIGN GUIDE ONLY. IT IS THE ENGINEER OF RECORD'S RESPONSIBILITY TO JUSTIFY AND DOCUMENT ANY DEVIATIONS FROM THE PIPE LENGTHS SPECIFIED IN THE PREVIOUS TABLE.
6. SOURCES: EBAA IRON RESTRAINT LENGTH CALCULATION PROGRAM FOR PVC PIPE, RELEASE 3.1 (LATEST EDITION) AND DIPRA RESTRAINT FOR DUCTILE IRON PIPE, RELEASE 3.2 (LATEST EDITION).
7. RESTRAINED JOINTS SHALL EXTEND ONE JOINT BEYOND MINIMUM LENGTH REQUIRED.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | PIPE RESTRAINT TABLE PRESSURE PIPE (SHEET 2 OF 2) | DATE: 10/24/2024 | PP 2.1



NOTES:
1. ALL ROOT BARRIERS SHALL BE 4' MINIMUM FROM ALL CITY FACILITIES
2. THE INSTALLATION OF ROOT BARRIERS SHALL BE COORDINATED WITH CITY AND INSPECTED BY CITY PRIOR TO BACKFILLING. ALL ROOT BARRIERS SHALL EXTEND UP TO FINISHED GRADE.
3. ROOT BARRIERS SHALL BE "DEEP ROOT" MODEL UB-24-2 OR EQUAL. INCLUDE "DEEP ROOT" AND "ROOT SOLUTIONS". FLEXIBLE BARRIERS SHALL BE 36" PANELS MANUFACTURED BY BIOBARRIER.
4. ALL ROOT BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL TREE WITH ROOT BARRIER | DATE: 10/24/2024 | LD 1.0



NOTES:
1. THIS DISTANCE SHALL BE 12' MINIMUM FROM ALL CITY FACILITIES IF NO ROOT BARRIER IS USED.

CITY of DELRAY BEACH — PUBLIC WORKS DEPARTMENT — 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444 | TYPICAL TREE WITHOUT ROOT BARRIER | DATE: 10/24/2024 | LD 2.0

CONFORMED SET
09/22/2025

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD–NAVD CONVERSION

GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) – 1.515'

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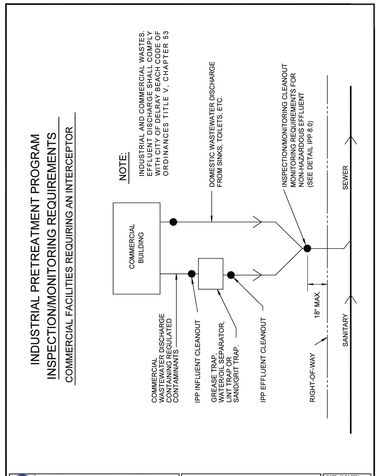
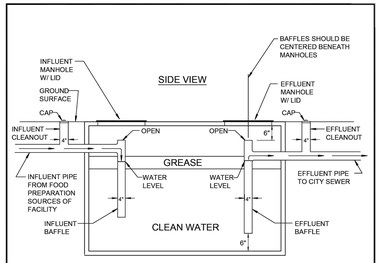


CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

INDUSTRIAL PRETREATMENT PROGRAM INSPECTION/MONITORING REQUIREMENTS (OPTION 1)

DATE: 10-04-2024
IPP 1.0



NOTES:

1. ALL SIDES OF IN-GROUND OIL/GREASE SEPARATOR UNITS (EXCEPT ACCESS DOORS AND MANHOLES) ARE REQUIRED TO COMPLY WITH FLORIDA PLUMBING CODE, EFFECTIVE MARCH 1, 2009.
2. GREASE INTERCEPTORS SHALL BE PUMPED OUT COMPLETELY AT A MINIMUM FREQUENCY ONCE EVERY NINETY 90 (DAYS), OR MORE FREQUENCY AS NEEDED TO PREVENT CARRY OVER OF GREASE INTO COLLECTION SYSTEM. SECTION 53.057 OIL & GREASE MANAGEMENT.

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

INDUSTRIAL PRETREATMENT PROGRAM - OIL/GREASE INTERCEPTOR

DATE: 10-04-2024
IPP 7.0

GREASE TRAP GUIDELINE

THE FOLLOWING GUIDELINES SHALL BE USED WHEN SIZING GREASE TRAPS FOR RESTAURANTS. MINIMUM GREASE TRAP SIZE TO BE ALLOWED IS 750 GAL.

SIZING FORMULAS FOR GREASE INTERCEPTORS PRIVATE SEWAGE DISPOSAL SYSTEM

SIZING FORMULA FOR RESTAURANTS

(S) X (GS) X (HR/12) X (LF) = EFFECTIVE CAPACITY OF GREASE INTERCEPTOR IN GALLONS

WHERE:

S = NUMBER OF SEATS IN DINING AREA

GS = GALLONS OF WASTE WATER PER SEAT (USE 25 GALLONS FOR RESTAURANTS WITH CHINA DISHES AND/OR AUTOMATIC DISHWASHER)(USE 10 GALLONS FOR RESTAURANTS WITH PAPER OR BASKETS AND NO DISHWASHERS)

HR = NUMBER OF HOURS RESTAURANTS IS OPEN

LF = LOADING FACTOR (USE 2 INTERSTATE HIGHWAY; 1.50 OTHER FREEWAYS; 1.25 RECREATIONAL AREA; 1.00 MAIN HIGHWAY; 0.75 OTHER HIGHWAY)

OTHER ESTABLISHMENTS WITH COMMERCIAL KITCHENS

(M) X (GM) X (LF) = EFFECTIVE CAPACITY OF GREASE INTERCEPTOR IN GALLONS

WHERE:

M = MEALS PREPARED PER DAY

GM = GALLONS OF WASTE WATER PER MEAL (USE 5 GALLONS)

LF = LOADING FACTOR (USE 1.00 WITH DISHWASHING MACHINE AND 0.75 WITHOUT DISHWASHING MACHINE)

Note: For other than private sewage disposal systems, reduce gallon valves by 25 percent.

SPECIAL NOTES:

1. MIN. 750 GAL.
   MAX. 1250 GAL
   INTERCEPTOR CAN BE INSTALLED IN SERIES.
2. ALL GREASE TRAPS MUST HAVE A SUITABLE CLEAN OUT ON BOTH THE ENTRY AND EXIT LINES AND INSPECTION COVERS ON TOP OF THE GREASE TRAP DIRECTLY ABOVE THE OVER FLOW PIPES INSIDE OF THE GREASE TRAP.
3. NO DOMESTIC WASTE SHALL BE DISCHARGED THROUGH THE GREASE TRAP.
4. IN ACCORDANCE WITH THE CITY OF DELRAY BEACH CODE OF ORDINANCES TITLE V, CHAPTER 53.054.

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

INDUSTRIAL PRETREATMENT PROGRAM - GREASE TRAP GUIDELINES

DATE: 10-04-2024
IPP 8.0

NOTE:

CONTRACTOR TO PROVIDE SHOP DRAWING FOR REVIEW AND APPROVAL TO A GREASE TRAP SUBSTITUTION

SURVEY DATUM NOTE:

ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) OBTAINED FROM THE SURVEY PERFORMED BY GAI CONSULTANTS (JOB #A171180, DATED FEB 1, 2018)

NGVD–NAVD CONVERSION
GENERAL CONVERSION FROM 'NGVD' TO 'NAVD' EQUATION: (NAVD88) = (NGVD29) – 1.515'

PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

GREASE TRAP DETAIL

CONFORMED SET
09/22/2025

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NO.	DATE	SITE PLAN REVISIONS	CH	CV
02	07/15/22			

REVISIONS

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office, 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2064
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO. 21–00053

DRAWING NO. C5.6

DATE DRAWN: 9/19/25

N:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_UTL.DWG 2025/10/21 17:23 by: JROMER

NW 3rd STREET

NW 13th AVENUE

NW 10th AVENUE

NW 2nd STREET

C6.1

PHASE 2A
EXISTING BALLFIELD

PHASE 1B
EXISTING BALLFIELD

C6.2

PHASE 2C
EXISTING TENNIS COURT

PHASE 2C

LIMITS OF PHASE 1A

EXISTING BUILDING

PROPOSED POOL
PHASE 2B

PHASE 2C

PHASE 2B

PHASE 1C
PROPOSED BALLFIELD

PROPOSED PLAYGROUND

PROPOSED BUILDING
PHASE 1A

PROPOSED BUILDING

PROPOSED POOL
PHASE 2B

PROPOSED BASKETBALL COURT
PHASE 2B

PROPOSED BASKETBALL COURT
PHASE 2B

C6.3

C6.4

PHASE 2B

PROPOSED PLAYGROUND

LIMITS OF PHASE 1B

GRAPHIC SCALE
0 20 40 80
(IN FEET)
1 INCH = 40 FEET

CONFORMED SET
09/22/2025

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NOTE:

1. CONTRACTOR TO PROVIDE SILT FENCING AS NECESSARY FOR PHASE I VERTICAL IMPROVEMENTS.

NOTE: CONTRACTOR TO PROVIDE WORK PLAN AND PLAN MARKUPS TO ACHIEVE CONSTRUCTION PHASING PER PH100 THAT MEETS ALL APPLICABLE PERMITS AND CODES.

PETER JOSEPH PELLERITO
LICENSED
No. 50063
STATE OF FLORIDA
PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 12/23/2025

STORMWATER POLLUTION PREVENTION PLAN

NO.	DATE	REVISIONS	DR.	CK.
02	07/14/22	SITE PLAN REVISIONS	DH	CV
04	03/20/23	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP	CV
06	01/17/25	B.O.COMMENTS		
10	12/22/25	Addendum #1		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2364
954-436-7000
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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C6.0

DATE DRAWN:
12/21/25

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_SWPP.DWG 2025/12/23 15:36 by KJORCE

NW 3rd STREET

INLET PROTECTION (TYP.)
(SEE SHEET C6.5 FOR DETAIL)

NW 3rd STREET

PROPOSED SILT FENCE (TYP.)
(SEE SHEET C6.5 FOR DETAIL)

PROPOSED
RETENTION
AREA

INLET PROTECTION (TYP.)
(SEE SHEET C6.5 FOR DETAIL)

INLET PROTECTION (TYP.)
(SEE SHEET C6.5 FOR DETAIL)

PROPOSED
BATING CAGES

PROPOSED
BATING CAGES

EXISTING
BALLFIELD

NW 13th AVENUE

INLET PROTECTION (TYP.)
(SEE SHEET C6.5 FOR DETAIL)

EXISTING
BALLFIELD

PROPOSED SILT FENCE (TYP.)
(SEE SHEET C6.5 FOR DETAIL)

TRANSFORMER
CONT. PAD MOUNT

MATCH LINE, FOR CONTINUATION SEE C4.3

MATCH LINE, FOR CONTINUATION SEE C4.2

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

NO.	DATE	REVISIONS	DRN.
02	07/14/22	SITE PLAN REVISIONS	CV
04	03/20/23	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	CV
06	01/17/25	B.C.COMMENTS	DEL

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

STORMWATER POLLUTION PREVENTION PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2304
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C6.1

DATE DRAWN:
1/27/22

CONFORMED SET
09/22/2025

This item has been digitally signed and sealed by Peter J. Pellerito, P.E. on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

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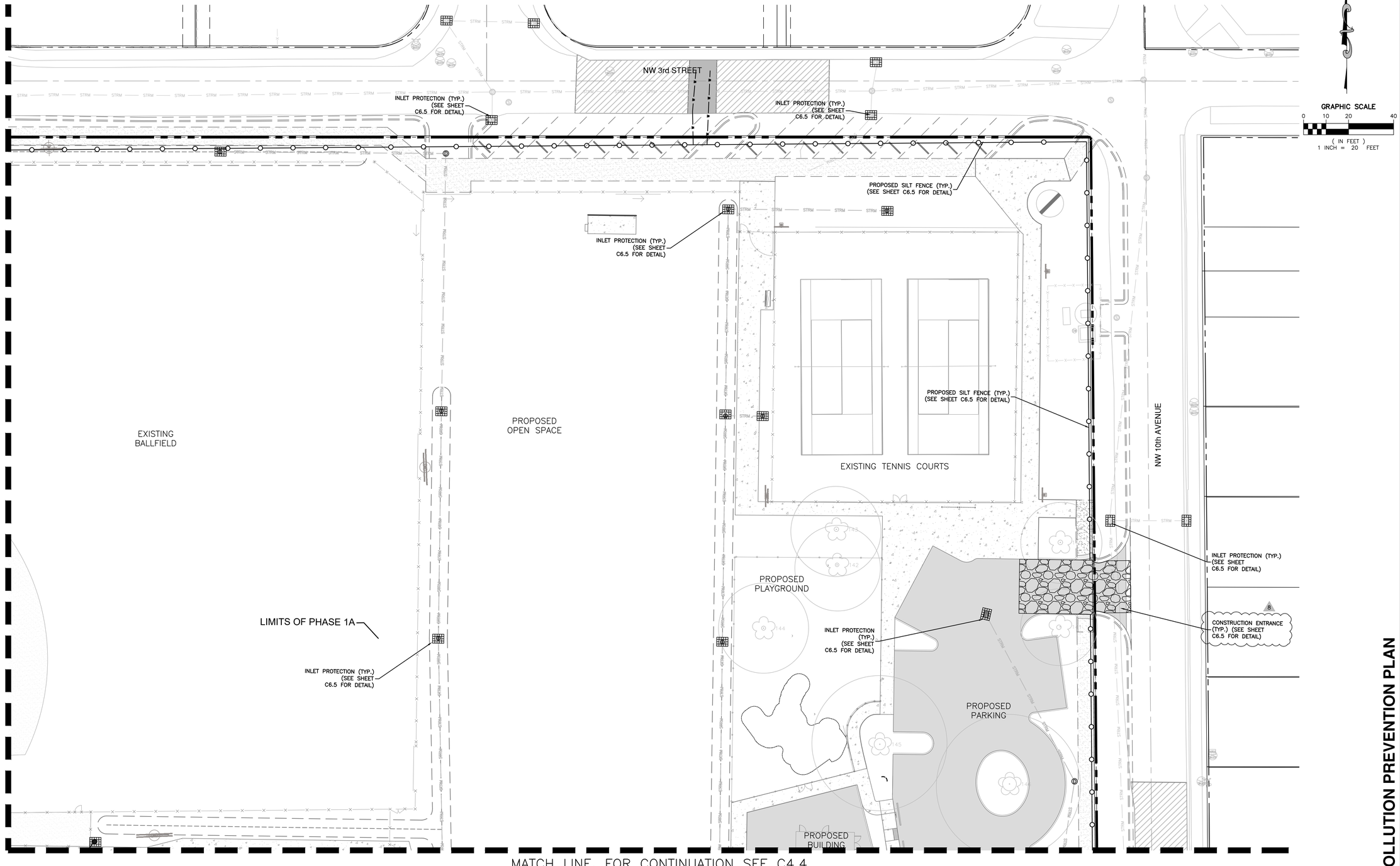
PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_SWPP.DWG 2025/10/21 12:23 by JROMER



NO.	DATE	REVISIONS	DES.	DWN.
02	07/14/22	SITE PLAN REVISIONS	DH	CV
04	03/20/23	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP	CV
06	01/17/25	B.O.COMMENTS		
08	09/22/25	CONFORMED SET		

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH (PROJECT NO. 16-102)

STORMWATER POLLUTION PREVENTION PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2454
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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES. | DWN. | CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C6.2

DATE DRAWN:
1/27/22

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA REGISTRATION NO. 50063 DATE : 10/21/2025

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_SWPP.DWG, 2025/10/21 17:23, by JROMO

MATCH LINE, FOR CONTINUATION SEE C4.1

PROPOSED SILT FENCE (TYP.) (SEE SHEET C6.5 FOR DETAIL)

CONT. PAD MOUNT

EXISTING BUILDING

INLET PROTECTION (TYP.) (SEE SHEET C6.5 FOR DETAIL)

PROPOSED BALLFIELD

PROPOSED OUTDOOR EXERCISE EQUIPMENT

PROPOSED BUILDING

NW 13th AVENUE

PROPOSED RETENTION AREA

INLET PROTECTION (TYP.) (SEE SHEET C6.5 FOR DETAIL)

PROPOSED PLAYGROUND

PROPOSED PARKING

INLET PROTECTION (TYP.) (SEE SHEET C6.5 FOR DETAIL)

INLET PROTECTION (TYP.) (SEE SHEET C6.5 FOR DETAIL)

INLET PROTECTION (TYP.) (SEE SHEET C6.5 FOR DETAIL)

PROPOSED SILT FENCE (TYP.) (SEE SHEET C6.5 FOR DETAIL)

PROPOSED SILT FENCE (TYP.) (SEE SHEET C6.5 FOR DETAIL)

CONSTRUCTION ENTRANCE (TYP.) (SEE SHEET C6.5 FOR DETAIL)

NW 2nd STREET

NW 2nd STREET

MATCH LINE, FOR CONTINUATION SEE C4.4

GRAPHIC SCALE

0 10 20 40

(IN FEET)
1 INCH = 20 FEET

NO.	DATE	REVISIONS	DR.
02	07/14/22	SITE PLAN REVISIONS	CH
04	03/20/23	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP
06	01/17/25	B.O.COMMENTS	CV
08	09/22/25	CONFORMED SET	

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

STORMWATER POLLUTION PREVENTION PLAN

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Ft. Lauderdale, Florida 33309-2364
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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C6.3

DATE DRAWN:
1/27/22

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_SWPP.DWG 2025/10/21 17:24 by JROMER

MATCH LINE, FOR CONTINUATION SEE C4.2

MATCH LINE, FOR CONTINUATION SEE C4.3

PROPOSED FAMILY POOL

PROPOSED LAP POOL

PROPOSED BASKETBALL COURT

PROPOSED BASKETBALL COURT

PROPOSED BUILDING

LIMITS OF PHASE 1B

NW 10th AVENUE

NW 2nd STREET

INLET PROTECTION (TYP.) (SEE SHEET C6.5 FOR DETAIL)

PROPOSED SILT FENCE (TYP.) (SEE SHEET C6.5 FOR DETAIL)

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

NO.	DATE	REVISIONS	DRN.
02	07/14/22	SITE PLAN REVISIONS	CV
04	03/20/23	RESPONSE TO BLDG. DEPT. COMMENTS & REV.	PP
06	01/17/25	B.C.COMMENTS	CV

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

STORMWATER POLLUTION PREVENTION PLAN

CONFORMED SET
09/22/2025

This item has been digitally signed and sealed by Peter J. Pellerito, P.E. on the date adjacent to the seal.

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PETER JOSEPH PELLERITO LICENSED PROFESSIONAL ENGINEER No. 50063 STATE OF FLORIDA

APPROVED : PETER J. PELLERITO, P.E.
FLA REGISTRATION NO. 50063 DATE : 10/21/2025

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2454
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

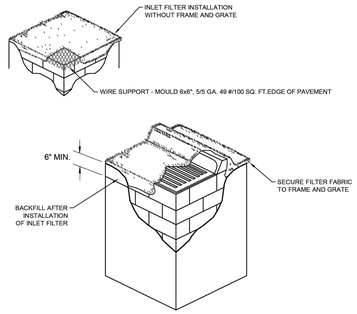
DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C6.4

DATE DRAWN:
1/27/22

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_SWPP.DWG 2025/10/21 17:24 by JROMER



NOT TO SCALE

NOTES:

1. CONTRACTOR IS TO CLEAN INLET FILTER AFTER EVERY STORM.
2. CONTRACTOR TO REMOVE FABRIC JUST PRIOR TO PAVING.

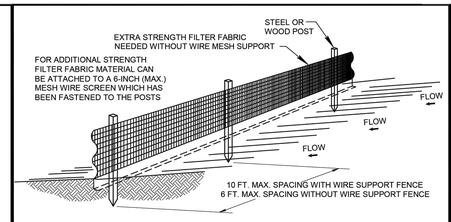
A SEDIMENT TRAP WILL BE EXCAVATED BEHIND THE CURB AT THE INLET. THE BASIN SHALL BE AT LEAST 12 TO 14 INCHES IN DEPTH, APPROXIMATELY 36 INCHES IN WIDTH, AND APPROXIMATELY 7 TO 10 FEET IN LENGTH PARALLEL TO THE CURB.

STORM WATER WILL REACH THE SEDIMENT TRAP VIA CURB CUTS ADJACENT TO EACH SIDE OF THE INLET STRUCTURE. THESE OPENINGS SHALL BE AT LEAST 12 INCHES IN LENGTH. STORM WATER MAY ALSO REACH THE BASIN VIA OVERLAND FLOW LAND AREA BEHIND THE CURB. THE CURB CUTS SHALL BE REPAIRED WHEN THE SEDIMENT TRAP IS REMOVED.

CITY of DELRAY BEACH PUBLIC WORKS DEPARTMENT 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444	INLET FILTER DETAIL	DATE: 10-04-2024 D10.0

1. THE INTENT OF EROSION CONTROL MEASURES INDICATED GRAPHICALLY ON PLANS IS TO PROVIDE A BARRIER TO CONTAIN SILT AND SEDIMENT ON THE PROJECT SITE. THIS REPRESENTATION IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE TEST OF EROSION CONTROL EFFECTIVENESS IS NOT TO BE DETERMINED BY ADHERENCE TO THE REPRESENT SET FORTH ON THE DRAWINGS AND SPECIFICATIONS, BUT BY MEETING THE REGULATIONS SET FORTH BY THE AUTHORITY HAVING JURISDICTION OVER WATER QUALITY CONTROL AND OTHER SEDIMENTATION RESTRICTION REQUIREMENTS IN THE REGION.
2. APPROVED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CLEARING GRADING, EXCAVATION, FILLING, OR OTHER LAND DISTURBANCE ACTIVITIES, EXCEPT THOSE OPERATIONS NEEDED TO INSTALL SUCH MEASURES.
3. INSPECTION OF ALL EROSION CONTROL MEASURES SHALL BE CONDUCTED WEEKLY, OR AFTER EACH RAINFALL EVENT. REPAIR, AND/OR REPLACEMENT OF SUCH MEASURES SHALL BE MADE PROMPTLY, AS NEEDED.
4. KEEP DUST WITHIN TOLERABLE LIMITS BY SPRINKLING OR OTHER ACCEPTABLE MEANS.
5. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES MAY BE REQUIRED IF DEEMED NECESSARY BY ONSITE INSPECTION.
6. FAILURE TO PROPERLY INSTALL AND MAINTAIN EROSION CONTROL PRACTICES SHALL RESULT IN CONSTRUCTION BEING HALTED.
7. DRAINAGE INLETS SHALL BE PROTECTED BY FILTER AND GRADED ROCK AS PER INLET PROTECTION DETAIL.
8. ANY ACCESS ROUTES TO SITE SHALL BE BASED WITH CRUSHED STONE, WHERE PRACTICAL.
9. EROSION CONTROL MEASURES ARE TO BE MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
10. WHENEVER FEASIBLE, NATURAL VEGETATION SHALL BE RETAINED AND PROTECTED.
11. ALL WORK IS TO BE IN COMPLIANCE WITH THE RULES AND REGULATIONS SET FORTH BY THE STATE OF FLORIDA, DEPARTMENT OF ENVIRONMENTAL PROTECTION AND THE CITY OF DELRAY BEACH.
12. DISCHARGE FROM DEWATERING OPERATIONS SHALL BE RETAINED ONSITE IN A CONTAINMENT AREA.

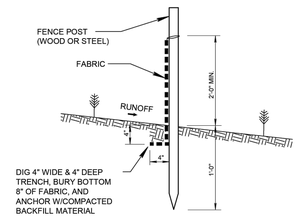
CITY of DELRAY BEACH PUBLIC WORKS DEPARTMENT 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444	EROSION CONTROL NOTES DETAIL	DATE: 10-04-2024 D 11.0



NOTES:

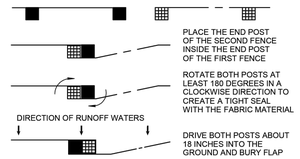
1. THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES.
2. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS.
3. POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND A MINIMUM OF 12 INCHES. WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE, POST SPACING SHALL NOT EXCEED 6 FEET.
4. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES WIDE AND 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
5. WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH LONG, TIE WIRES, OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
6. THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND 8 INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
7. THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.
8. ALL PROJECTS REQUIRE SUBMITTAL OF POLLUTION PREVENTION PLAN (PPP).
9. ALL PROJECTS 1 AC. OR MORE MUST SUBMIT NOTICE OF INTENT (NOI) TO FDEP.

CITY of DELRAY BEACH PUBLIC WORKS DEPARTMENT 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444	SILT FENCE INSTALLATION DETAIL (SHEET 1 of 2)	DATE: 10-04-2024 D12.0



SILT FENCE SECTION

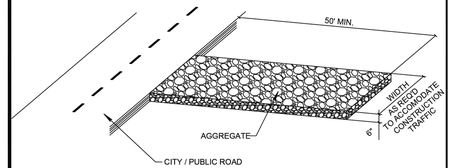
NOT TO SCALE



ATTACHING TWO SILT FENCES

NOT TO SCALE

CITY of DELRAY BEACH PUBLIC WORKS DEPARTMENT 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444	SILT FENCE INSTALLATION DETAIL (SHEET 2 OF 2)	DATE: 10-04-2024 D 12.1



NOTE:
A CONSTRUCTION ENTRANCE SHALL BE CONSTRUCTED AND CONTAIN AN AGGREGATE LAYER (FDOT AGGREGATE NO.1), AT LEAST 6-INCHES THINK. IT MUST EXTEND TO THE WIDTH OF THE VEHICULAR INGRESS AND EGRESS AREA.

CITY of DELRAY BEACH PUBLIC WORKS DEPARTMENT 434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444	STABILIZED CONSTRUCTION ENTRANCE DETAIL	DATE: 10-04-2024 D 13.0

STORMWATER POLLUTION PREVENTION DETAILS

CONFORMED SET
09/22/2025

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PETER JOSEPH PELLERITO LICENSE No. 50063 STATE OF FLORIDA PROFESSIONAL ENGINEER

APPROVED : PETER J. PELLERITO, P.E.
FLA. REGISTRATION NO. 50063 DATE : 10/21/2025

| | | |

NW 3rd STREET

NW 13th AVENUE

NW 10th AVENUE

NW 2nd STREET

C7.1

C7.2

C7.3

C7.4

EXISTING BALLFIELD

EXISTING BALLFIELD

SEE L1.1 FOR FIELD TURF QUANTITY

*SEE L1.3 FOR FIELD TURF QTY

EXISTING BUILDING

EXISTING TENNIS COURT

PROPOSED PLAYGROUND

PROPOSED BUILDING

PROPOSED BALLFIELD

PROPOSED PLAYGROUND

PROPOSED BUILDING

PROPOSED POOL

PROPOSED BASKETBALL COURT

PROPOSED BASKETBALL COURT

GRAPHIC SCALE

0 20 40 80

(IN FEET)

1 INCH = 40 FEET

NO.	DATE	REVISIONS
02	07/15/22	SITE PLAN REVISIONS

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH (PROJECT NO. 16-102)

PERMIT SET

12/21/2023

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COMPOSITE PLAN

APPROVED :

FLA. REGISTRATION NO. _____ DATE :

MILLER LEGG

South Florida Office: 5747 N. Andrews Way
Ft. Lauderdale, Florida 33309-2454
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:

EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.

21-00053

DRAWING NO.

C7.0

DATE DRAWN:

7/14/23

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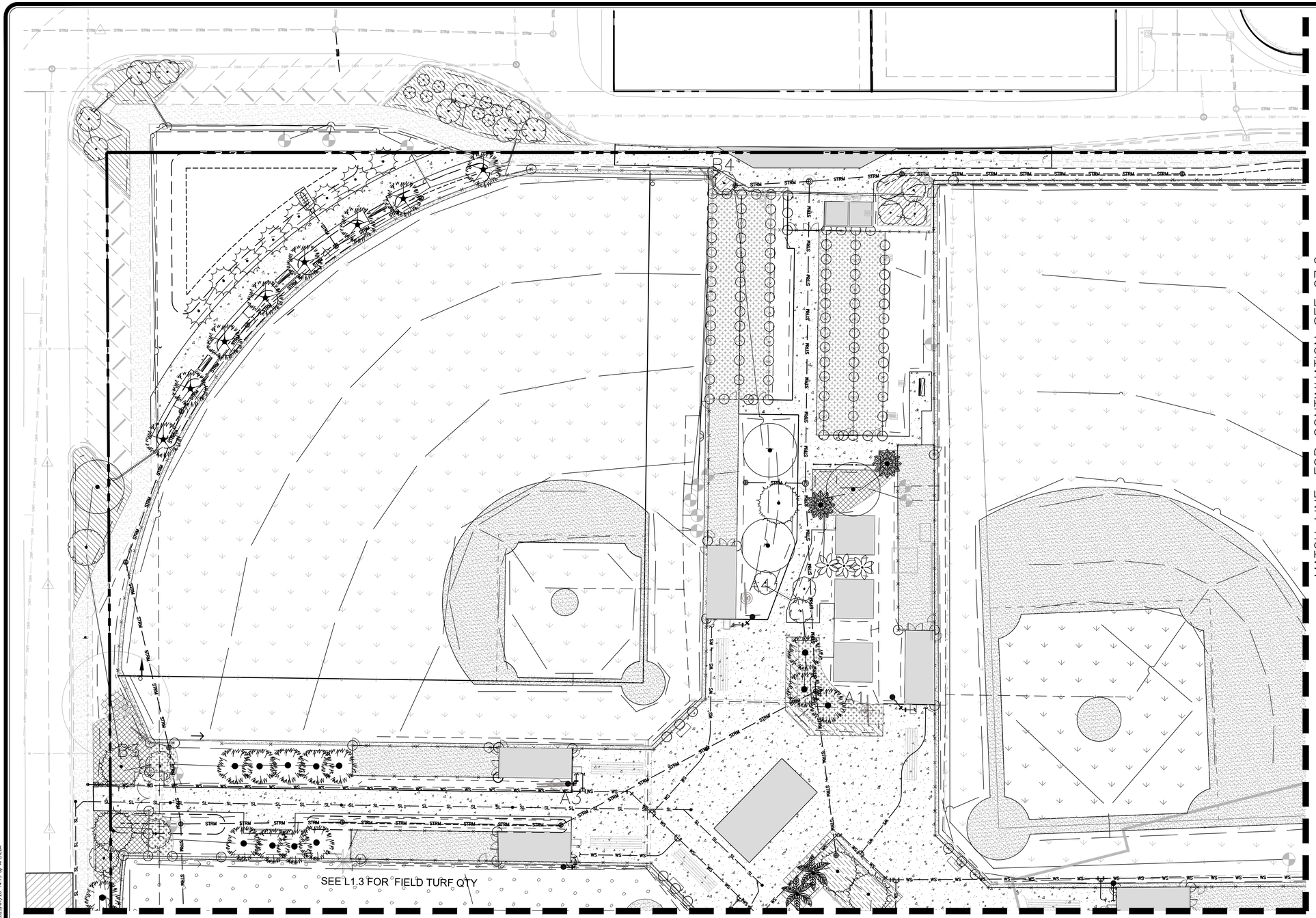

GRAPHIC SCALE

0 10 20 40

(IN FEET)
1 INCH = 20 FEET

LEGEND

PROPERTY LINE	EXIST. SANITARY SEWER MANHOLE
RIGHT-OF-WAY LINE	EXIST. SANITARY SEWER LINE
EXIST. CENTER LINE OF ROAD	EXIST. RECLAIMED WATER LINE
PROP. CENTER LINE OF ROAD	EXIST. FIRE HYDRANT / FIRE DEPARTMENT CONN.
EXIST. EASEMENT	EXIST. WATER VALVE / WATER METER
EXIST. EDGE OF WATER	EXIST. WATER LINE
EXIST. CHAIN LINK FENCE	EXIST. STORM MANHOLE / CATCH BASIN
EXIST. CONC. SIDEWALK / SLAB	EXIST. STORM DRAIN LINE
EXIST. ELECTRIC LINE	EXIST. OVERHEAD POWER LINE

PROP. FIRE HYDRANT / FIRE DEPARTMENT CONN.	PROP. CONCRETE
PROP. WATER VALVE / DOUBLE DETECTOR CHECK VALVE	PROP. PAVEMENT
PROP. WATER SERVICE LINE	
PROP. FIRE LINE	
PROP. SAN. SEWER LATERAL	
PROP. STORM DRAIN LINE	
PROP. STORM MANHOLE / CATCH BASIN	
PROP. YARD DRAIN / DEEP DRAIN PIT	

UTILITY COMPANIES

UTILITY COMPANY	UTILITY TYPE
AT & T	TELEPHONE
CITY OF DELRAY BEACH WATER / SEWER	SEWER, WATER
COMCAST	TELEPHONE
FLORIDA POWER & LIGHT	ELECTRIC
PALM BEACH COUNTY TRAFFIC OPERATIONS	TRAFFIC LIGHTS

PERMIT SET
12/21/2023

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NO.	DATE	REVISIONS	DRN.	CH.	CK.
02	07/14/23	SITE PLAN REVISIONS			

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

COMPOSITE PLAN

MILLER LEGG
South Florida Office: 5747 N. Andrews Way
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954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION: EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.: 21–00053

DRAWING NO.: C7.1

DATE DRAWN: 7/14/23

APPROVED :

FLA. REGISTRATION NO. DATE :

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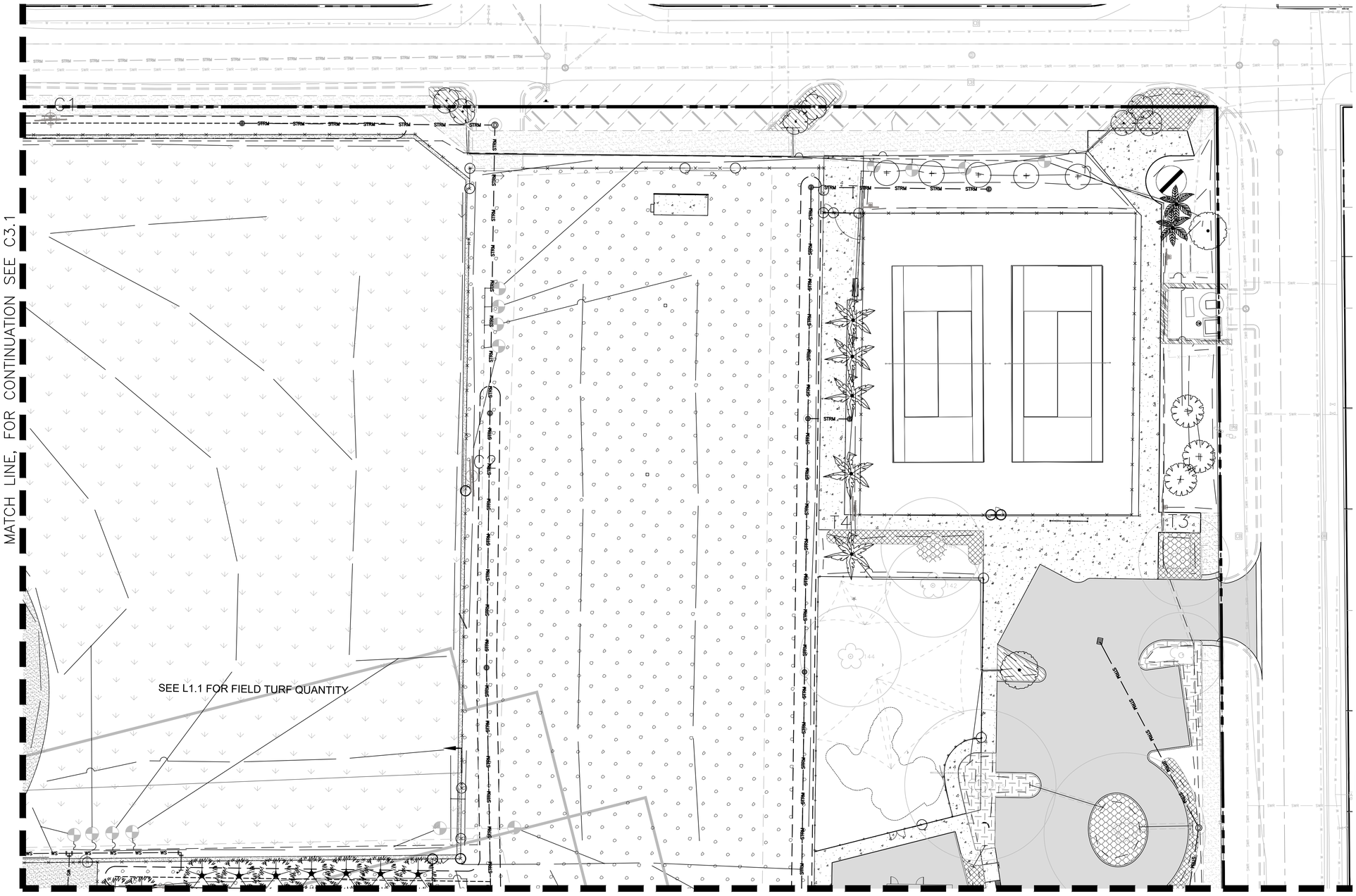

LEGEND

PROPERTY LINE	EXIST. SANITARY SEWER MANHOLE
RIGHT-OF-WAY LINE	EXIST. SANITARY SEWER LINE
EXIST. CENTER LINE OF ROAD	EXIST. RECLAIMED WATER LINE
PROP. CENTER LINE OF ROAD	EXIST. FIRE HYDRANT / FIRE DEPARTMENT CONN.
EXIST. EASEMENT	EXIST. WATER VALVE / WATER METER
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EXIST. CHAIN LINK FENCE	EXIST. STORM MANHOLE / CATCH BASIN
EXIST. CONC. SIDEWALK / SLAB	EXIST. STORM DRAIN LINE
EXIST. ELECTRIC LINE	EXIST. OVERHEAD POWER LINE

PROP. FIRE HYDRANT / FIRE DEPARTMENT CONN.	PROP. CONCRETE
PROP. WATER VALVE / DOUBLE DETECTOR CHECK VALVE	PROP. PAVEMENT
PROP. WATER SERVICE LINE	
PROP. FIRE LINE	
PROP. SAN. SEWER LATERAL	
PROP. STORM DRAIN LINE	
PROP. STORM MANHOLE / CATCH BASIN	
PROP. YARD DRAIN / DEEP DRAIN PIT	

UTILITY COMPANIES

UTILITY COMPANY	UTILITY TYPE
AT & T	TELEPHONE
CITY OF DELRAY BEACH WATER / SEWER	SEWER, WATER
COMCAST	TELEPHONE
FLORIDA POWER & LIGHT	ELECTRIC
PALM BEACH COUNTY TRAFFIC OPERATIONS	TRAFFIC LIGHTS

APPROVED :
FLA. REGISTRATION NO. DATE :

PERMIT SET
12/21/2023

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NO.	DATE	SITE PLAN REVISIONS	DRN.	CH	CK
02	07/15/22	REVISIONS			

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

COMPOSITE PLAN

MILLER LEGG
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Ft. Lauderdale, Florida 33309-2064
954-436-7000
www.millerlegg.com

CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C7.2

DATE DRAWN:
7/14/23

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MATCH LINE, FOR CONTINUATION SEE C7.1

SEE L1.3 FOR FIELD TURF QTY

NW 13th AVENUE

NW 2nd STREET

EXIST. 8" SANITARY SEWER

MATCH LINE, FOR CONTINUATION SEE C7.4

GRAPHIC SCALE

0 10 20 40

(IN FEET)
1 INCH = 20 FEET

PERMIT SET
12/21/2023

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LEGEND

PROPERTY LINE	EXIST. SANITARY SEWER MANHOLE
RIGHT-OF-WAY LINE	EXIST. SANITARY SEWER LINE
EXIST. CENTER LINE OF ROAD	EXIST. RECLAIMED WATER LINE
PROP. CENTER LINE OF ROAD	EXIST. FIRE HYDRANT / FIRE DEPARTMENT CONN.
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EXIST. ELECTRIC LINE	EXIST. OVERHEAD POWER LINE
PROP. FIRE HYDRANT / FIRE DEPARTMENT CONN.	PROP. CONCRETE
PROP. WATER VALVE / DOUBLE DETECTOR CHECK VALVE	PROP. PAVEMENT
PROP. WATER SERVICE LINE	
PROP. FIRE LINE	
PROP. SAN. SEWER LATERAL	
PROP. STORM DRAIN LINE	
PROP. STORM MANHOLE / CATCH BASIN	
PROP. YARD DRAIN / DEEP DRAIN PIT	

UTILITY COMPANIES

UTILITY COMPANY	UTILITY TYPE
AT & T	TELEPHONE
CITY OF DELRAY BEACH WATER / SEWER	SEWER, WATER
COMCAST	TELEPHONE
FLORIDA POWER & LIGHT	ELECTRIC
PALM BEACH COUNTY TRAFFIC OPERATIONS	TRAFFIC LIGHTS

APPROVED :

FLA. REGISTRATION NO. DATE :

COMPOSITE PLAN

NO.	DATE	REVISIONS	DRN.	CK.
02	07/18/23	SITE PLAN REVISIONS	GH	CV

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C7.3

DATE DRAWN:
7/14/23

V:\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_COMPOSITE.DWG 2023/07/20 14:16 by ARSEDA

MATCH LINE, FOR CONTINUATION SEE C7.2

MATCH LINE, FOR CONTINUATION SEE C7.3

PROP. BUILDING F.F.E 17.50

B2 B1 B4.2 B4.1 P5 P4 P2 P1 BA3 BA2 BA1

NW 10th AVENUE

NW 2nd STREET

NW 2nd STREET

NW 10th AVENUE

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

PERMIT SET
12/21/2023

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LEGEND

PROPERTY LINE	EXIST. SANITARY SEWER MANHOLE
RIGHT-OF-WAY LINE	EXIST. SANITARY SEWER LINE
EXIST. CENTER LINE OF ROAD	EXIST. RECLAIMED WATER LINE
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PROP. STORM DRAIN LINE	
PROP. STORM MANHOLE / CATCH BASIN	
PROP. YARD DRAIN / DEEP DRAIN PIT	

UTILITY COMPANIES

UTILITY COMPANY	UTILITY TYPE
AT & T	TELEPHONE
CITY OF DELRAY BEACH WATER / SEWER	SEWER, WATER
COMCAST	TELEPHONE
FLORIDA POWER & LIGHT	ELECTRIC
PALM BEACH COUNTY TRAFFIC OPERATIONS	TRAFFIC LIGHTS

APPROVED : _____
FLA. REGISTRATION NO. _____ DATE : _____

CITY OF DELRAY BEACH POMPEY PARK REC CENTER

1101 NW 2ND ST, DELRAY BEACH, FL 33444

FOR: CITY OF DELRAY BEACH, FL (PROJECT NO. 16-102)

COMPOSITE PLAN

NO.	DATE	REVISIONS	CH	CK
02	07/15/22	SITE PLAN REVISIONS	GH	CV

MILLER LEGG
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Ft. Lauderdale, Florida 33309-6304
954-436-7000
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CERTIFICATES OF AUTHORIZATION:
EB7318 LB6680 LC0337

DES.	DWN.	CHK.

PROJECT / FILE NO.
21-00053

DRAWING NO.
C7.4

DATE DRAWN:
7/14/23

\\A\PROJECTS\2021\21-00053 - POMPEY PARK\DRAWINGS\21-00053_COMPOSITE.DWG 2023/07/20 14:16 by APEREA