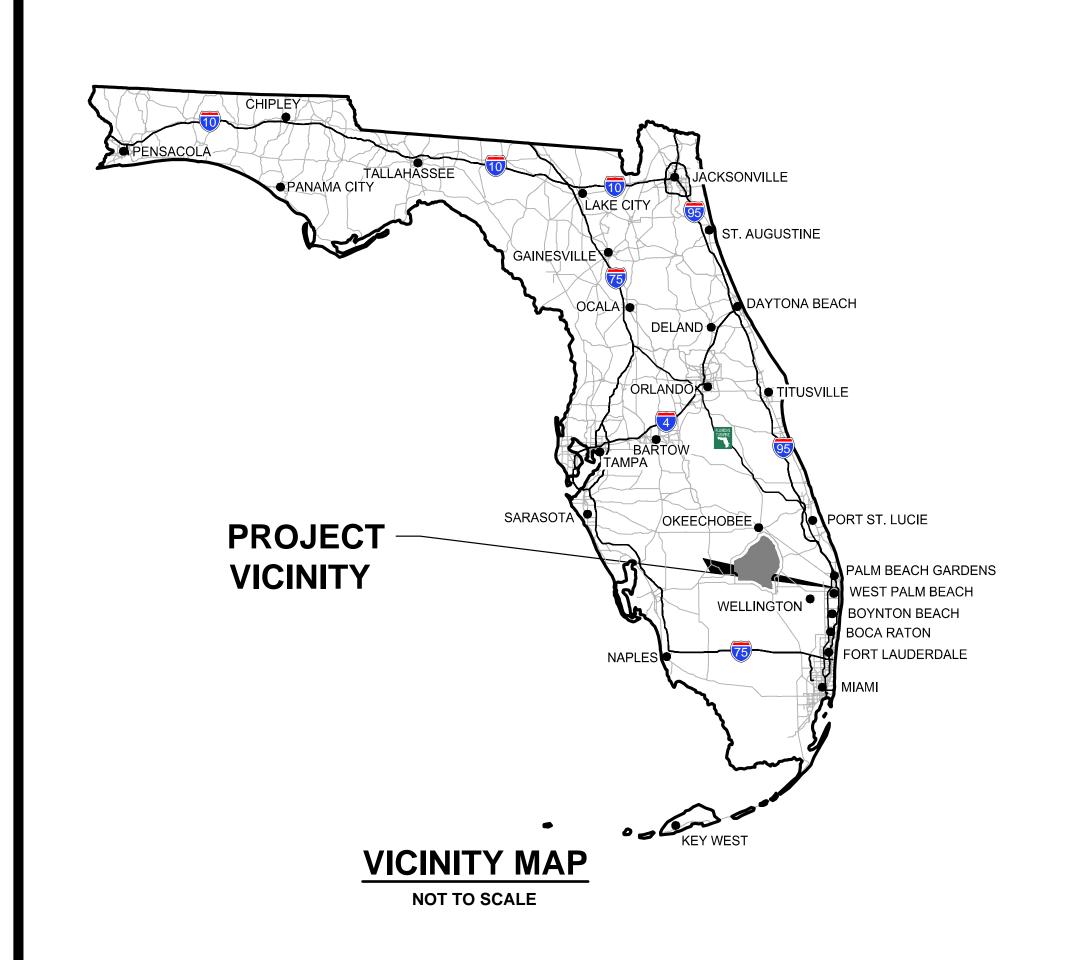
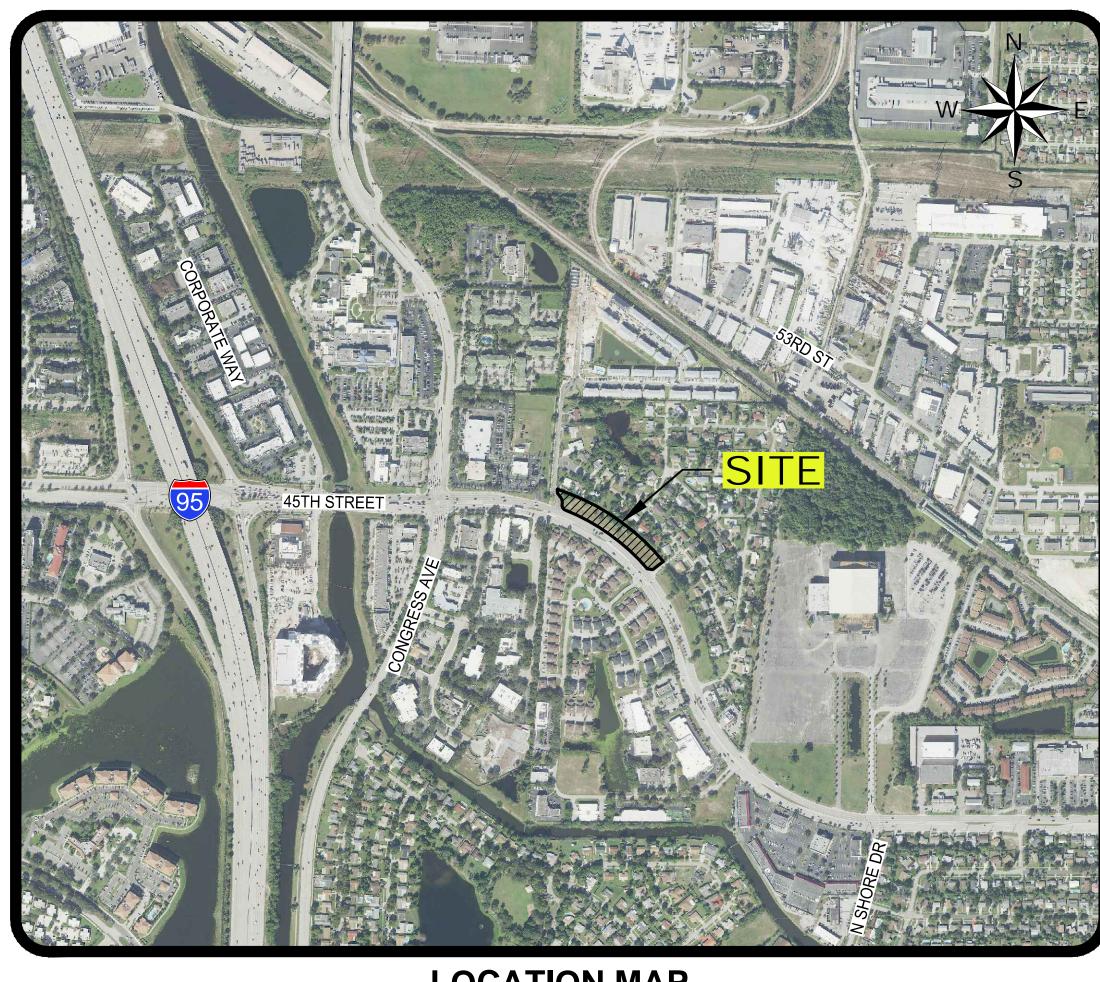
SITE DEVELOPMENT PLANS 45TH STREET S.R.O.A.

SECTION 06, TOWNSHIP 43S., RANGE 43E. TOWN OF MANGONIA PARK, FLORIDA





LOCATION MAP

NOT TO SCALE

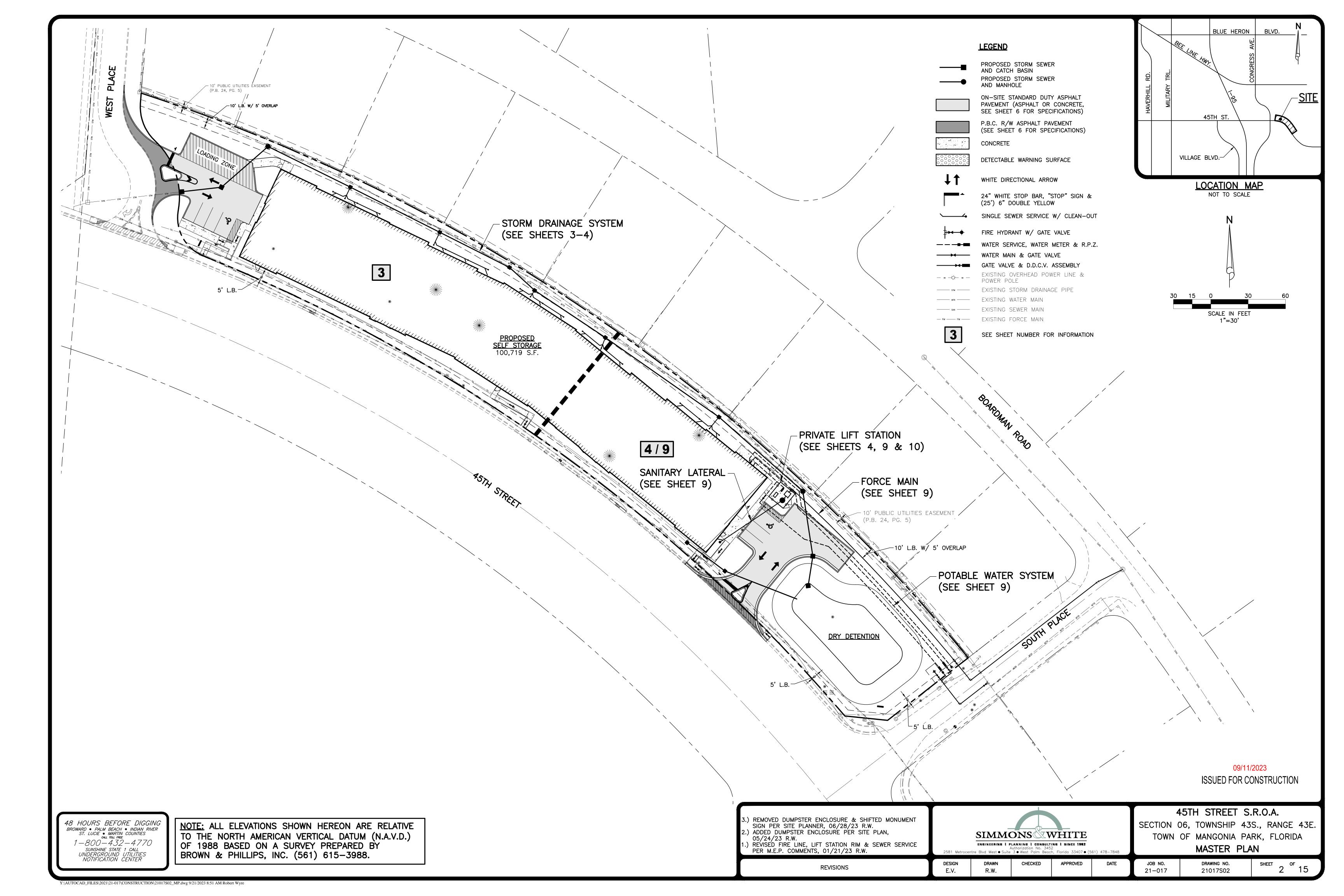
INDEX OF SHEETS

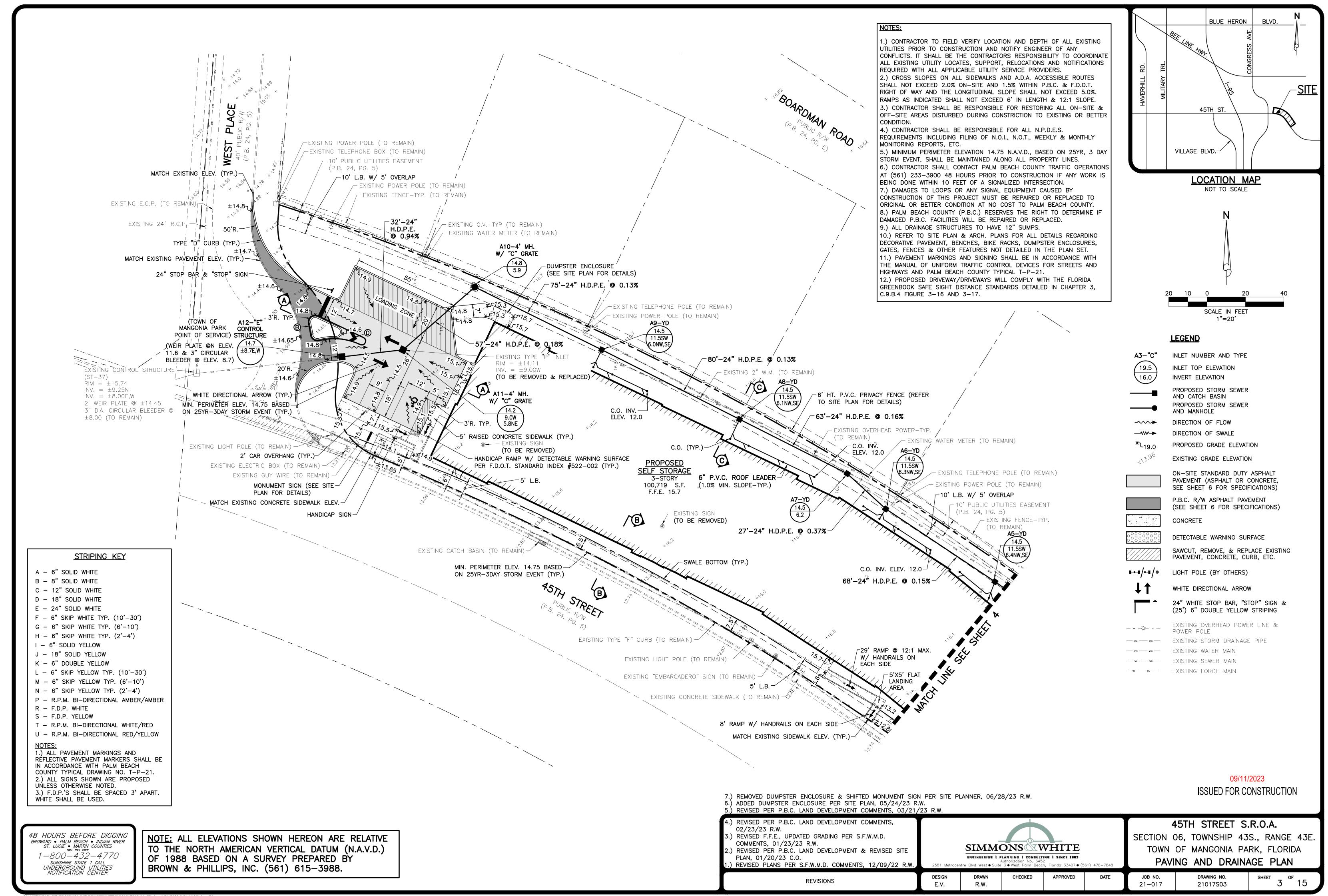
DESCRIPTION:
TITLE SHEET
MASTER PLAN
PAVING AND DRAINAGE PLAN
PAVING AND DRAINAGE DETAILS
POLLUTION PREVENTION PLAN
WATER AND WASTEWATER PLAN
LIFT STATION PLAN & DETAILS
WATER AND WASTEWATER DETAILS

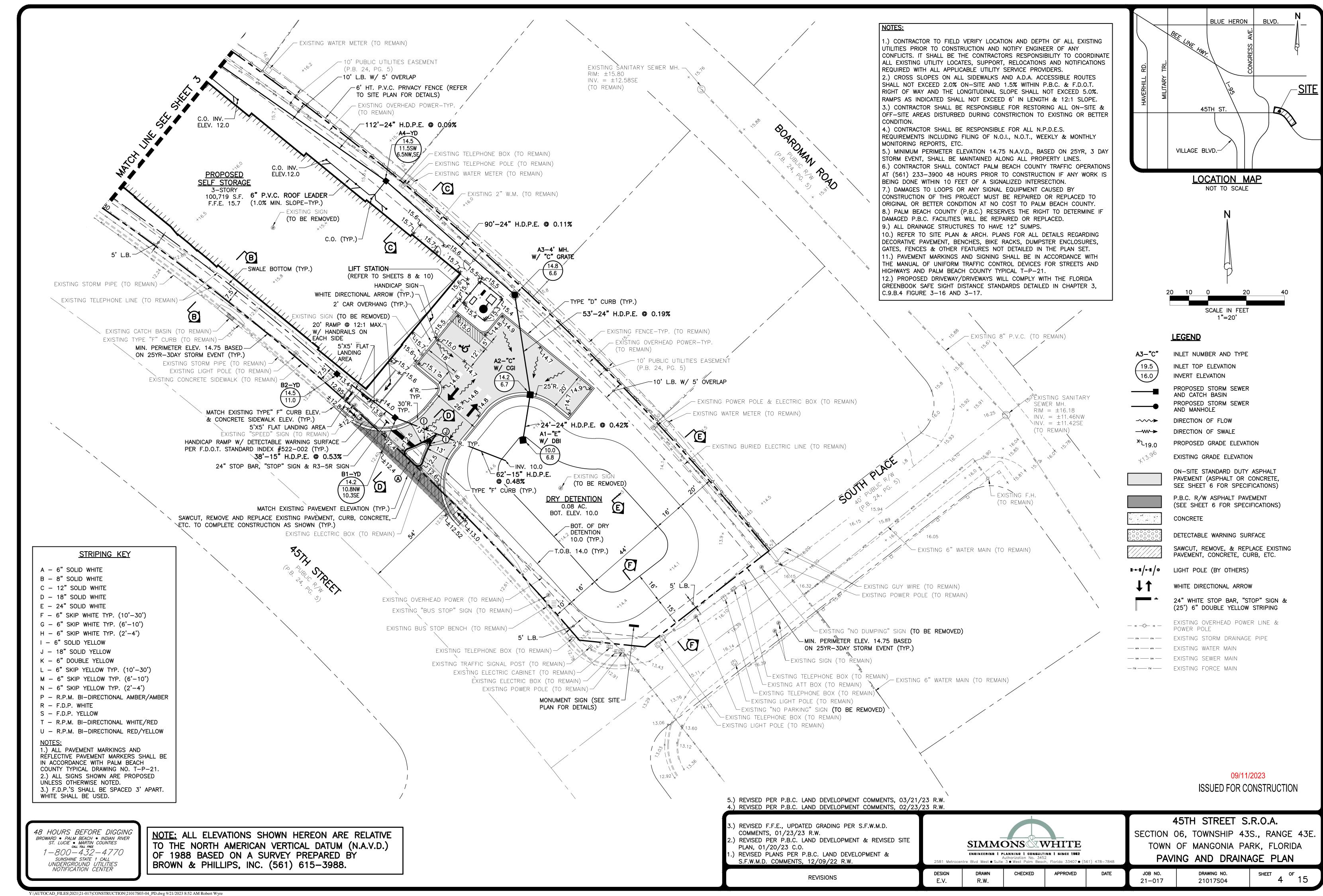
09/11/2023

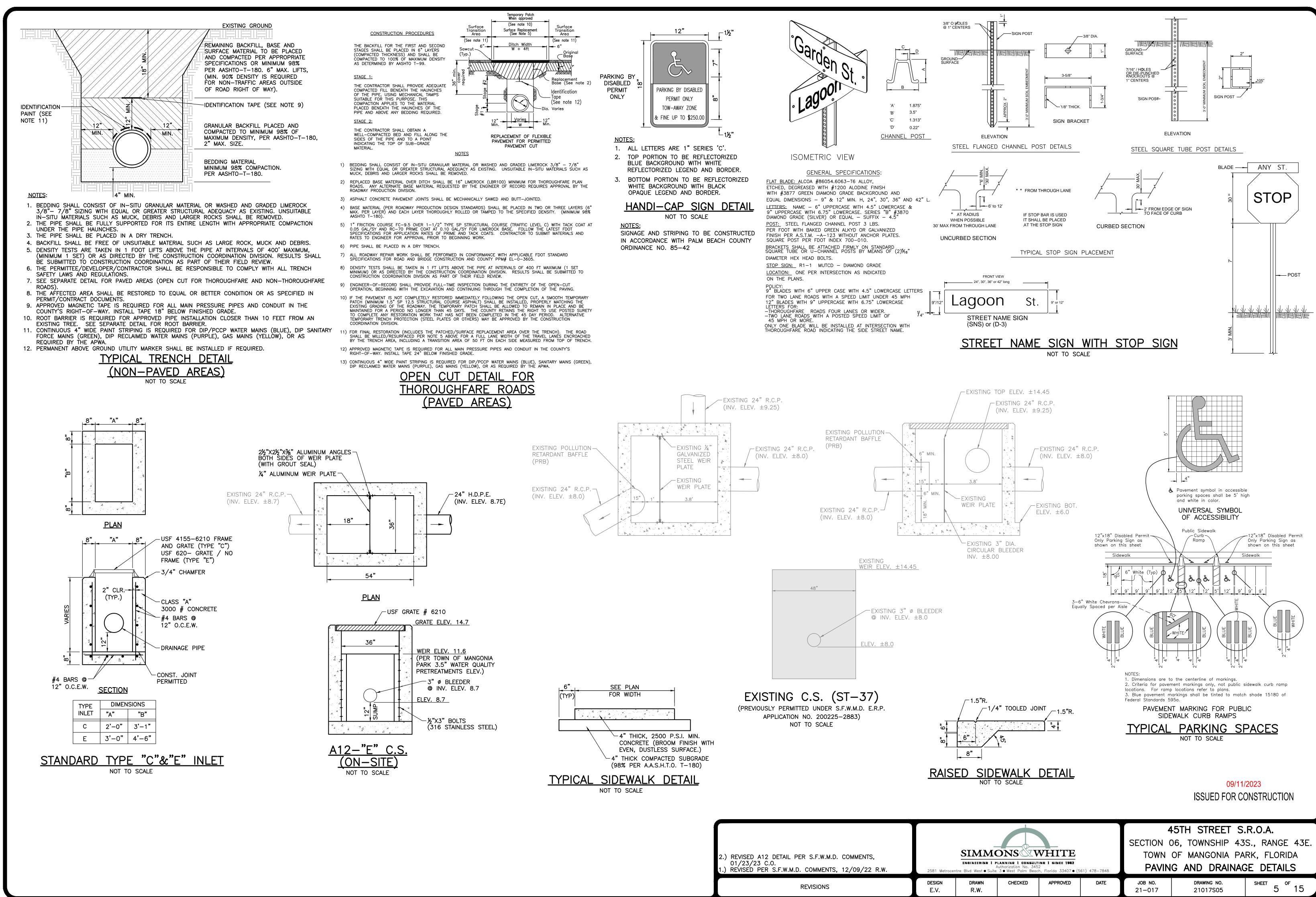
ISSUED FOR CONSTRUCTION

					¥.	1-		
	SIMMONS WHITE ENGINEERINE PLANNING CONSULTING SINCE 1982 Authorization No. 3452 2581 Metrocentre Blvd West • Suite 3 • West Palm Beach, Florida 33407 • (561) 478-7848				SECTION (45TH STREET S 06, TOWNSHIP 43 OF MANGONIA PA	SS., RANGE 43E	
					TITLE SHEET			
REVISIONS	DESIGN E.V.	DRAWN R.W.	CHECKED	APPROVED	DATE	JOB NO. 21-017	DRAWING NO. 21017S01	SHEET 1 OF 15









GENERAL NOTES:

- NOTIFY ENGINEER OF IN-FIELD CONFLICTS OR DESIGN DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK.
- 2. EXISTING WATER. SEWER AND DRAINAGE SYSTEMS ARE REPRESENTED AS DASHED LINES AND SHALL BE VERIFIED BY CONTRACTOR
- CONTRACTOR SHALL PROTECT ALL UTILITIES AND PUBLIC IMPROVEMENTS AND SHALL BE RESPONSIBLE FOR ALL DAMAGES CAUSED DURING CONSTRUCTION AND SHALL REPAIR SAID DAMAGES AT HIS EXPENSE. CONTRACTOR TO RESTORE ALL AREAS DISTURBED DURING CONSTRUCTION TO ORIGINAL OR BETTER CONDITION.
- 4. SUPPORT OR THE RELOCATION OF EXISTING STREET LIGHT POLES, POWER OR TELEPHONE POLES, EXISTING UTILITIES, IRRIGATION SYSTEMS, SIDEWALKS, WALLS, ETC. NECESSARY FOR COMPLETION OF THIS WORK ARE THE RESPONSIBILITY OF THE CONTRACTOR AT HIS EXPENSE.
- . INFORMATION SHOWN ON THESE DRAWINGS AS TO THE LOCATION OF EXISTING UTILITIES HAS BEEN PREPARED FROM THE MOST RELIABLE DATA AVAILABLE TO THE ENGINEER. THIS INFORMATION IS NOT BE GUARANTEED, HOWEVER, AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE LOCATION, CHARACTER AND DEPTH OF ANY EXISTING UTILITIES. ALL "AS-BUILT" INFORMATION INCLUDING LOCATION AND ELEVATION OF UTILITY STUB-OUTS TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF CONSTRUCTION OR ORDERING OF STRUCTURES. NOTIFY ENGINEER OF DISCREPANCIES/CONFLICTS.
- 3. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS CONCERNING SIDEWALKS, RAMPS, STRIPING AND SIGNAGE, LIGHTING AND ELECTRICAL CONDUIT, ETC.
- 7. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH ARCHITECTURAL PLANS AND NOTIFY THE ENGINEER OF ANY DEVIATIONS PRIOR TO COMMENCING CONSTRUCTION.
- 8. SIDEWALKS TO BE FLUSH WITH YARD AREAS UNLESS OTHERWISE NOTED. 9. ALL DRAINAGE CONSTRUCTION SHALL CONFORM TO FLORIDA DEPT. OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION)
- AND TOWN OF MANGONIA REQUIREMENTS. 10. GRADE ALL PAVEMENT AREAS TO CATCH BASINS. CONTRACTOR TO NOTIFY ENGINEER IF IN-FIELD CONDITIONS CHANGE, ARCHITECTURAL DETAILS WILL CREATE CONFLICTS WITH DRAINAGE DESIGN SHOWN, POTENTIAL EROSION PROBLEMS ARISE OR STANDING WATER OCCURS.
- 11. ALL ELEVATIONS SHOWN HEREON REFER TO N.A.V.D. 1988 TOPOGRAPHIC AND
- BOUNDARY SURVEY PROVIDED BY BROWN & PHILLIPS, INC. (561) 615-3988. 12. ALL DRAINAGE PIPE SHOWN AS R.C.P. SHALL BE REINFORCED CONCRETE PIPE CLASS III, WALL "B" AND CONFORMING TO FLORIDA DEPT. OF TRANSPORTATION SPECIFICATIONS.
- 13. CONTRACTOR SHALL PROVIDE ADEQUATE EQUIPMENT FOR THE REMOVAL OF STORM, SURFACE AND/OR SUBSURFACE WATER WHICH MAY ACCUMULATE IN THE EXCAVATION AREAS SO THAT IT WILL BE SUITABLY DRY FOR WORK REQUIRED.
- 14. NO OFF-SITE DISCHARGE FROM DEWATERING OPERATIONS SHALL BE PERMITTED UNLESS THE CONTRACTOR SECURES WRITTEN PERMISSION FROM THE GOVERNING
- ALL SUB—BASE UNDER ROADWAYS, PARKING LOTS, CURBS, ETC. SHALL BE COMPACTED TO NOT LESS THAN 98% OF MAXIMUM DENSITY AS DETERMINED BY A.A.S.H.T.O. T-180 PROCTOR.
- 16. WHERE ENCOUNTERED (OR SPECIFIED IN THE GEOTECHNICAL REPORT), MUCK/UNSUITABLE MATERIALS SHALL BE COMPLETELY REMOVED FROM PROPOSED PAVING AND BUILDING AREAS 10 FEET BEYOND THE EDGE OF PAVEMENT/BUILDING PAD EACH SIDE.
- 17. CONTRACTOR TO PROVIDE TEST REPORTS FROM AN INDEPENDENT LABORATORY FOR PROCTORS AND DENSITIES ON BASE, SUBGRADE AND PIPE BACKFILL
- 18. CONTRACTOR IS RESPONSIBLE FOR PROVIDING COMPLETE PAVING AND DRAINAGE, WATER AND SEWER CONSTRUCTION RECORD INFORMATION TO THE ENGINEER.
- 19. CONTRACTOR SHALL ARRANGE FOR THE ENGINEER TO OBSERVE: A. STORM SEWER AFTER GROUTING AND WHEN BACKFILL IS COMPLETED TO THE
 - MIDPOINT OF THE PIPE. B. STRINGLINING OF SUBGRADE.
- C. STRINGLINING/BOARDING OF BASE

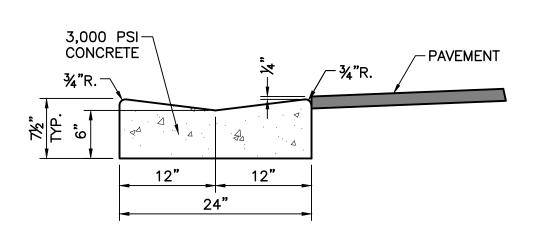
IS LESS THAN 300' IN LENGTH.

- 20. THE CONTRACTOR SHALL FILL AND FINE GRADE ALL PLANTING AREAS, LEAVING THE FINISHED GRADE SMOOTH AND READY TO RECEIVE SOD OR OTHER PLANTING MATERIAL. WHERE SOD IS DESIRED, THE FINISHED GRADES SHALL BE TWO (2) INCHES LOWER TO ALLOW FOR THICKNESS OF THE GRASS. SPECIAL ATTENTION SHALL BE GIVEN ALONG EDGE OF PAVEMENT AND SIDEWALKS SO AS NOT TO TRAP
- 21. ANY SHELLROCK OR LIMEROCK PAVING BASE INSTALLED WITHIN PLANTING AREAS SHALL BE REMOVED IN ITS ENTIRETY PRIOR TO PLACING PLANTER AREA FILL.
- 22. ALL SWALE, RIGHT OF WAY AREAS AND YARD AREAS SHALL BE GRADED AND SEEDED OR SODDED IN ACCORDANCE WITH GOVERNING AGENCY STANDARDS. NO AREAS SHALL BE LEFT BARREN OR SUBJECT TO EROSION.
- 23. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ADHERE TO ALL O.S.H.A. RULES AND FLORIDA LAWS RELATED TO TRENCH SAFETY.
- 24. CONTRACTOR SHALL ENSURE NO SEDIMENT OR DEBRIS LEAVES THE SITE DURING CONSTRUCTION IN ACCORDANCE WITH N.P.D.E.S. REQUIREMENTS (SILT FENCE, HAY BALES OR SOD APRONS AT INLETS, WASH ROCK EXIT, ETC. MAY BE REQUIRED TO MEET SAID REQUIREMENTS). CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREPARATION, IMPLEMENTATION AND CERTIFICATION OF ALL N.P.D.E.S. POLLUTION PREVENTION RELATED MEASURES (i.e. FILING OF AN N.O.I. POLLUTION PREVENTION PLAN MONITORING REPORTS, ETC.)
- 25. CONTRACTOR SHALL REFER TO LANDSCAPE PLANS FOR PLANTING AND BERMING REQUIREMENTS AND NOTIFY ENGINEER OF ANY CONFLICTS WITH THIS PLAN.
- 26. CONTRACTOR SHALL CONTACT PALM BEACH COUNTY TRAFFIC OPERATIONS AT (561) 233-3900) 48 HOURS PRIOR TO CONSTRUCTION, IF ANY WORK IS BEING DONE WITHIN 10 FEET OF A SIGNALIZED INTERSECTION.
- 27. ANY DAMAGE TO PBC-TRAFFIC I.T.S. FACILITIES CAUSED BY CONSTRUCTION OF THIS PROJECT MUST BE REPAIRED OR REPLACED TO ORIGINAL OR BETTER CONDITION BY THE PERMITEE AT NO COST TO PALM BEACH COUNTY.
- 28. PALM BEACH COUNTY (PBC) RESERVES THE RIGHT TO DETERMINE IF DAMAGED PBC FACILITIES WILL BE REPAIRED OR REPLACED.
- **DENSITY TESTING REQUIREMENTS:** A. PIPE TRENCHES SHALL BE TESTED AT RANDOMLY SELECTED LOCATIONS ALONG THE LENGTH OF EACH PIPE RUN WITHIN EACH 300' INTERVAL (MAXIMUM) AND BETWEEN EACH SET OF TWO STRUCTURES IF A PIPE RUN SEPARATING THE TWO
 - B. ALL PIPE AND STRUCTURE TRENCHES SHALL BE BACKFILLED USING A MAX. OF 12" LIFTS. ALL BACKFILL MATERIAL SHALL BE CLEAN, DRY STRUCTURAL FILL, WITH NO DELETERIOUS OR ORGANIC MATERIAL PRESENT.
 - C. AT LEAST ONE TEST SHALL BE PERFORMED FOR EVERY 12" OF DEPTH, STARTING AT THE SPRINGLINE OF THE PIPE, COVERING THE 12" LAYER BELOW THE SPRINGLINE OF THE PIPE.
 - D. TESTS SHALL BE PERFORMED AT EVERY STRUCTURE BEGINNING AT THE BASE OF THE STRUCTURE (COVERING THE 12" BELOW THE BASE OF THE STRUCTURE) WITH ONE TEST FOR EVERY 12" LIFT. TESTS SHALL ALTERNATE FROM CORNER TO CORNER OR FROM SIDE TO SIDE AROUND THE STRUCTURE WITH EACH 12" LIFT. E. ALL DENSITY TESTS SHALL BE SIGNED AND SEALED BY A REGISTERED

PROFESSIONAL GEOTECHNICAL ENGINEER, LICENSED IN THE STATE OF FLORIDA. NOTE: ALL TESTS AND LOCATIONS ARE SUBJECT TO REVIEW BY REPRESENTATIVES OF OUR OFFICE AND ADDITIONAL TESTS MAY BE REQUIRED BASED ON FIELD OBSERVATIONS OF CONSTRUCTION TECHNIQUES OR MATERIALS USED ON SITE.

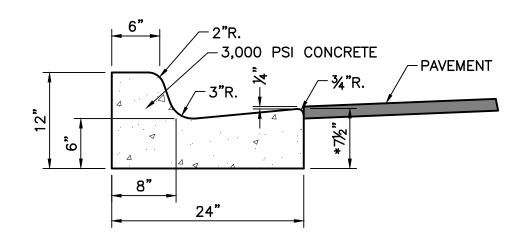
PALM BEACH COUNTY LAND DEVELOPMENT NOTES:

- 1. CONTRACTOR SHALL CONTACT PALM BEACH COUNTY TRAFFIC OPERATIONS AT (561) 233-3900) 48 HOURS PRIOR TO CONSTRUCTION, IF ANY WORK IS BEING DONE WITHIN 10 FEET OF A SIGNALIZED INTERSECTION.
- 2. ANY DAMAGE TO PBC-TRAFFIC I.T.S. FACILITIES CAUSED BY CONSTRUCTION OF THIS PROJECT MUST BE REPAIRED OR REPLACED TO ORIGINAL OR BETTER CONDITION BY THE PERMITEE AT NO COST TO PALM BEACH COUNTY.
- 3. PALM BEACH COUNTY (PBC) RESERVES THE RIGHT TO DETERMINE IF DAMAGED PBC FACILITIES WILL BE REPAIRED OR REPLACED. 4. CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO COORDINATE ALL EXISTING UTILITY LOCATES, SUPPORT, RELOCATIONS AND NOTIFICATIONS REQUIRED WITH ALL APPLICABLE UTILITY SERVICE PROVIDERS.
- 5. ALL AFFECTED ROADWAYS ARE TO BE RESTORED FROM EOP TO EOP, LANE WIDTH MIN, AND 50' IN EITHER DIRECTION
- (THOROUGHFARE) AND 25' MIN. RESTORATION (NON-THOROUGHFARE),
- 6. IF ANY ADDITIONAL LANES ARE AFFECTED FOR ANY REASON DURING CONSTRUCTION, PB COUNTY R&B WILL REQUIRE THE ADDITIONAL LANES BE RESTORED TO LIKE OR BETTER LIKE CONDITION AND TO EQUAL DIMENSIONS AS THE ADJACENT LANES. 7. IF PB COUNTY SIDEWALK/PATHWAY/C&G/AND OR ADA FACILITIES ARE AFFECTED, PB COUNTY R&B WILL REQUIRE RESTORATION
- OF MINIMUM OF 10' AND TO BE LIKE OR BETTER THEN LIKE CONDITION PER FDOT/PB COUNTY STANDARDS. 8. SIDEWALK WILL BE RESTORED BY REPLACING: TWO FLAGS IF THE POINT OF CONSTRUCTION IS LOCATED BETWEEN CONTROL
- JOINTS. NO PARTIAL JOINTS ACCEPTED (PER SITUATION). 9. ALL EXISTING STRIPING WITHIN AFFECTED AREA SHALL BE REMOVED WITH SILICA BLASTING OR APPROVED EQUAL & RE-STRIPED
- AS SHOWN. P.B.C. RESERVES THE RIGHT TO REJECT RE-STRIPING MODIFICATIONS IF FINISHED PRODUCT IS NOT SATISFACTORY. 10. ALL ROADSIDE SWALE SLOPES AFFECTED BY SIDEWALK AND DRIVEWAY INPROVEMENTS SHALL BE RE-GRADED AND STABILIZED TO MATCH EXISTING CONDITIONS.
- 11. ALL CONSTRUCTION AND RESTORATION WORK WITHIN PALM BEACH COUNTY RIGHT-OF-WAY SHALL COMPLY WITH THE LATEST EDITION OF THE F.D.O.T. DESIGN STANDARDS AND THE F.D.O.T. STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION.
- 12. IF EXISTING PALM BEACH COUNTY STORM DRAINAGE PIPES/STRUCTURE ARE AFFECTED IN ANYWAY DURING CONSTRUCTION, PALM BEACH COUNTY R&B WILL REQUIRE FULL RESTORATION OF AFFECTED SYSTEM TO EXISTING OR BETTER.
- 13. MILL AND PAVE TRANSITION AREA IN PALM BEACH COUNTY RIGHT-OF-WAY, BYRON DRIVE AND W. INDUSTRIAL WAY WILL BE REQUIRED TO INCLUDE THE INTERSECTION IN ITS ENTIRETY, (25' IN ALL DIRECTIONS).
- 14. FLOWABLE FILL IS NOT AN APPROVED WEAR COURSE IN PALM BEACH COUNTY. PALM BEACH COUNTY THOROUGHFARE ROAD RESTORATION DETAIL / LANE WIDTH NEEDS TO REFLECT A MINIMUM 50' OUTSIDE THE P.C. IN ALL DIRECTIONS.

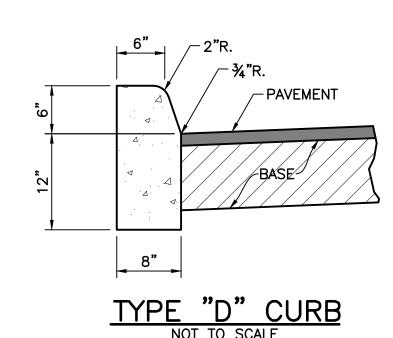


CURB AND GUTTER NOTES: 1.) CONCRETE SHALL BE MINIMUM OF 3,000 PSI 2.) TYPE "A" CONTRACTION JOINTS SHALL BE @ 10' O.C. 3.) TYPE "B" EXPANSION JOINTS SHALL BE @ P.C./P.T. AND 100' O.C.

VALLEY GUTTER-SYMMETRICAL



*NOTE: WHEN USED ON HIGH SIDE OF ROADWAY, THE CROSS—SLOPE OF THE GUTTER SHALL MATCH THE CROSS-SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6", UNLESS OTHERWISE SHOWN ON PLANS



CONCRETE WHEEL STOP

PAVEMENT SPECIFICATIONS:

SURFACE - 1½" A.C.S.C. TYPE S-3 (TWO ¾" LIFTS)

BASE - 8" BASEROCK, COMPACT TO 98% PER A.A.S.H.T.O. T-180

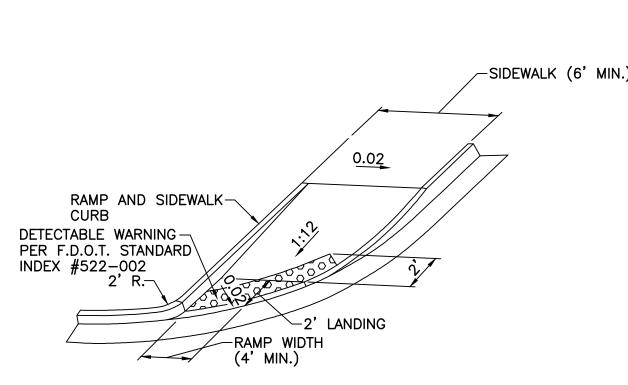
SUBGRADE - 12" COMPACTED SUBGRADE, COMPACT TO 98% PER A.A.S.H.T.O. T-180

PALM BEACH COUNTY R/W ASPHALT PAVEMENT:

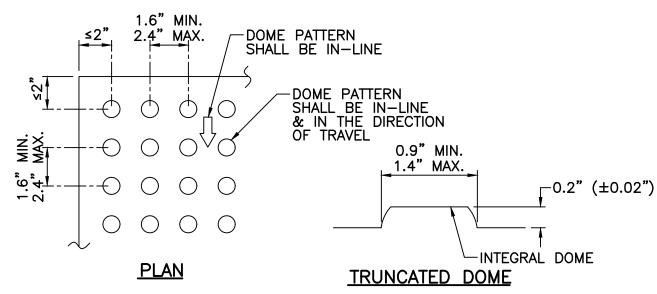
SURFACE - 1" FRICTION COURSE FC-9.5 OVER 1½" TYPE SP

SUBBASE - 12" COMPACTED SUBGRADE, COMPACT TO 98% PER A.A.S.H.T.O. T-180

MILL & RESURFACE 1" FRICTION COURSE FC-9.5

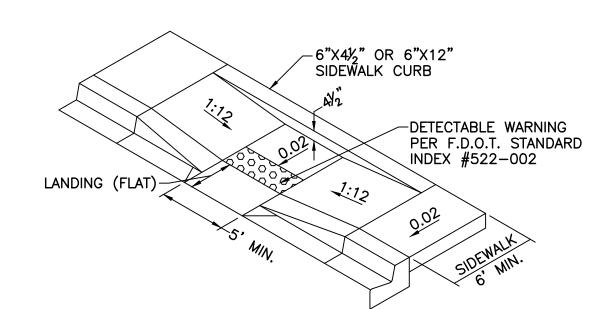


HANDICAP RAMP DETAIL (CR-G) NOT TO SCALE

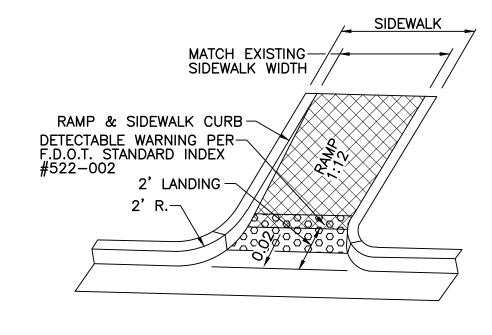


NOTE: ALL SIDEWALK CURB RAMPS SHALL HAVE DETECTABLE WARNING SURFACES THAT EXTEND THE FULL WIDTH OF THE RAMP AND IN THE DIRECTION OF TRAVEL 24" IN PUBLIC R/W, 36" ON-SITE FROM THE BACK OF CURB. CONTRACTOR SHALL VERIFY W/ INSTALLATION. THE DETECTABLE WARNING SURFACE SHALL HAVE A CONTRASTING COLOR (YELLOW OR APPROVED

CURB RAMP DETECTABLE WARNING DETAIL NOT TO SCALE



HANDICAP RAMP DETAIL (CR-C) NOT TO SCALE



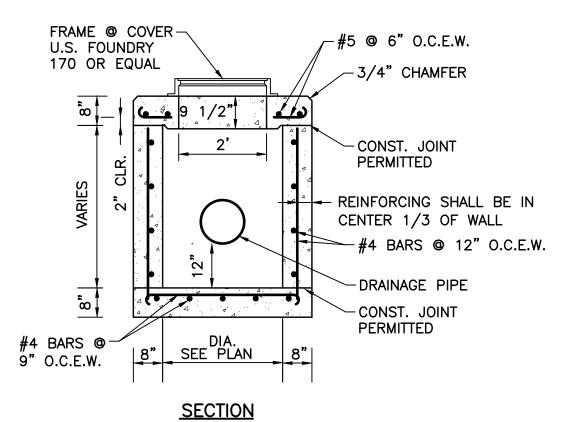
HANDICAP RAMP DETAIL (CR-E) NOT TO SCALE

1. THESE ARE THE MINIMUM GENERAL REQUIREMENTS FOR PEDESTRIAN RAMPS. SEE F.D.O.T. INDEX 522-002 FOR ADDITIONAL SIDEWALK CURB RAMP DETAILS. 2. DETECTABLE WARNING SURFACE REQUIRED ON ALL H/C RAMPS. DETECTABLE WARNING

SHALL BE CONTRASTING IN COLOR WITH TRUNCATED DOMES AND SHALL COMPLY WITH F.D.O.T. SPECS. 3. THIS DETAIL MAY NOT ADDRESS ALL IN-FIELD CONDITIONS AND SCENARIOS. IT IS THE

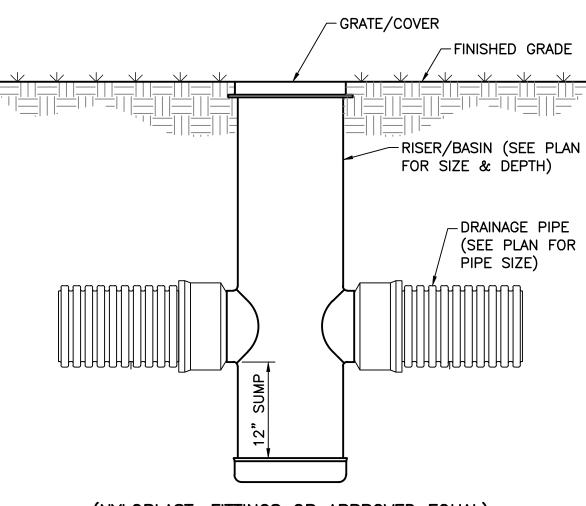
CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER OF CONFLICTS AND TO INSURE THAT ALL CONSTRUCTION IS A.D.A. COMPLIANT AND IN CONFORMANCE WITH F.B.C. AND LOCAL GOVERNING AGENCY REQUIREMENTS.

<u>TYPICAL HANDICAP RAMP DETAILS</u>



STANDARD MANHOLE

- INLET AND MANHOLE NOTES 1. ALL EXPOSED CORNERS AND EDGES SHALL BE
- CHAMFERED 3/4". 2. INLETS AND MANHOLES SHALL BE PRECAST
- CLASS "A" 3000 P.S.I.. CONCRETE. 3. FRAMES AND GRATES SHALL BE CAST IRON AND
- IN ACCORDANCE WITH F.D.O.T.. SPECIFICATIONS. 4. REINFORCING STEEL SHALL CONFORM TO A.S.T.M. 615 GRADE 40.
- 5. INLET GRATES SHALL BE U.S. FOUNDRY DWG. OR EQUAL. (USF 4155-6210 TYPE "C", USF 6290 TYPE "E") TYPE "E" GRATE CAST IN TWO SECTIONS.
- 6. SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER.



(NYLOPLAST, FITTINGS OR APPROVED EQUAL)

YARD DRAIN DETAIL NOT TO SCALE

09/11/2023

ISSUED FOR CONSTRUCTION

45TH STREET S.R.O.A. SECTION 06, TOWNSHIP 43S., RANGE 43E SIMMONS WHITE TOWN OF MANGONIA PARK, FLORIDA REVISED PER P.B.C. LAND DEVELOPMENT COMMENTS. ENGINEERING | PLANNING | CONSULTING | SINCE 1982 PAVING AND DRAINAGE DETAILS 12/09/22 R.W. APPROVED DATE DRAWING NO. 6 °F 15 CHECKED JOB NO. SHEET REVISIONS E.V. R.W. 21-017 21017S06

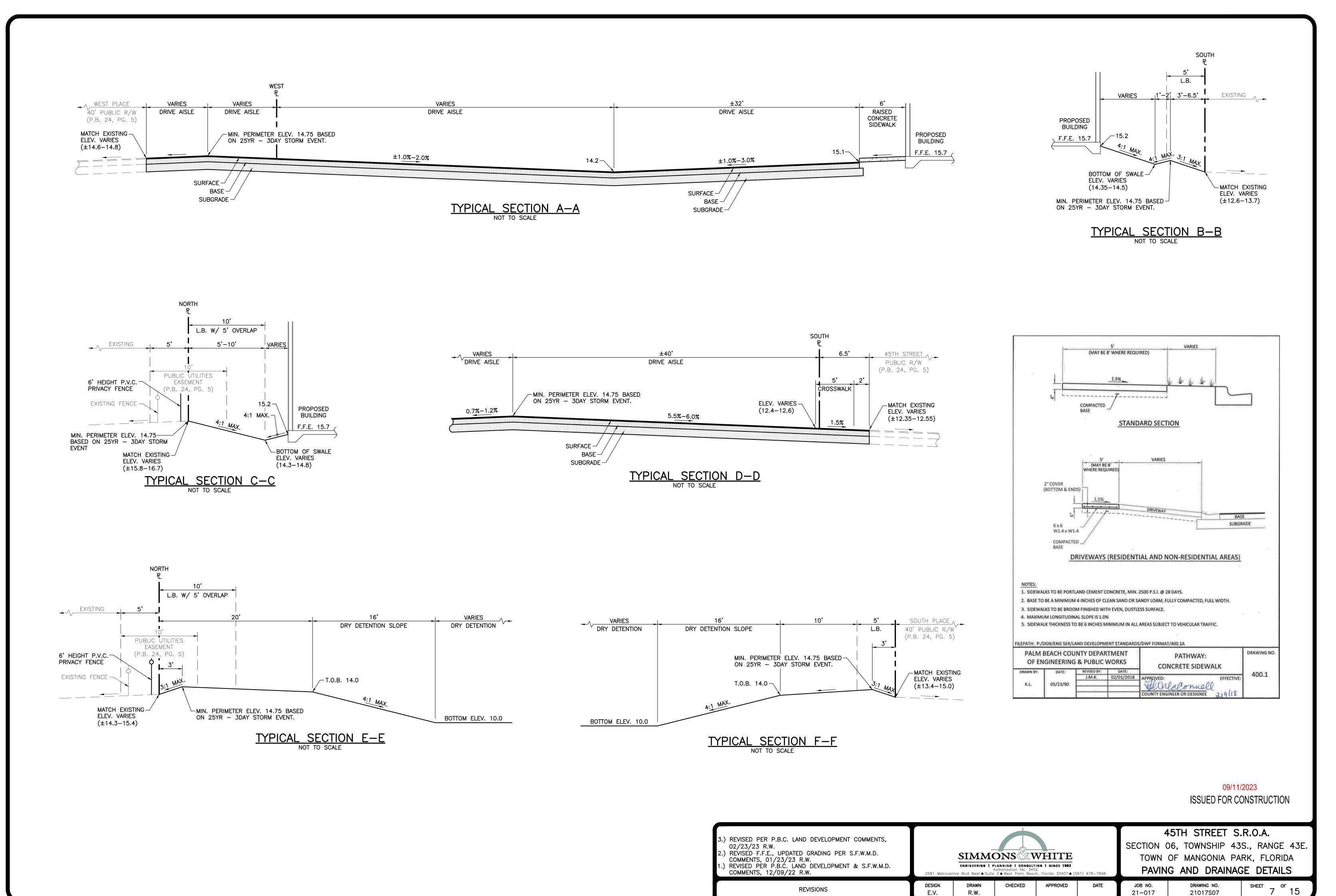
ON-SITE STANDARD DUTY ASPHALT PAVEMENT:

(LBR 100 MIN.)

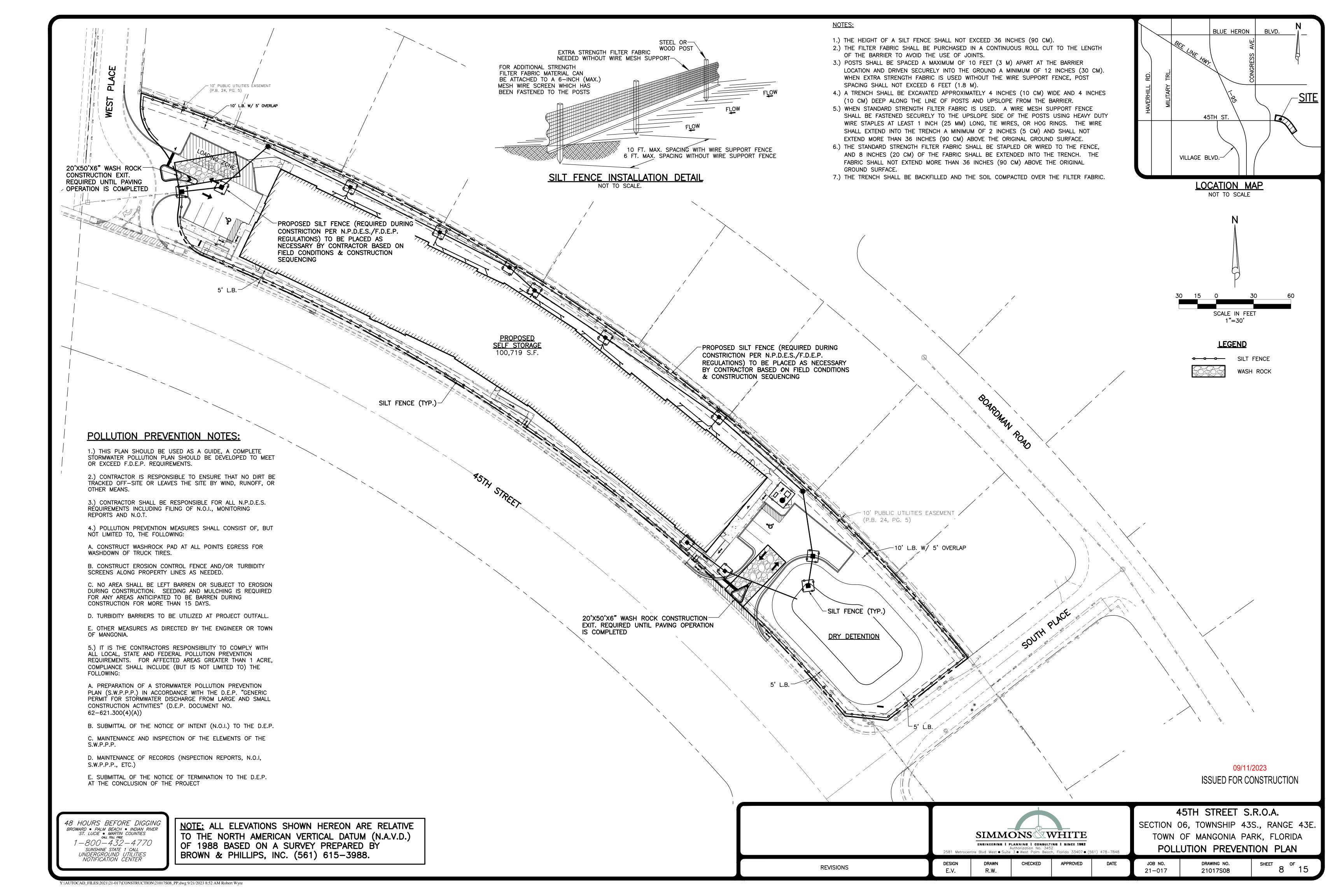
STRUCTURAL COURSE (TRAFFIC LEVEL C) W/ TACK COAT

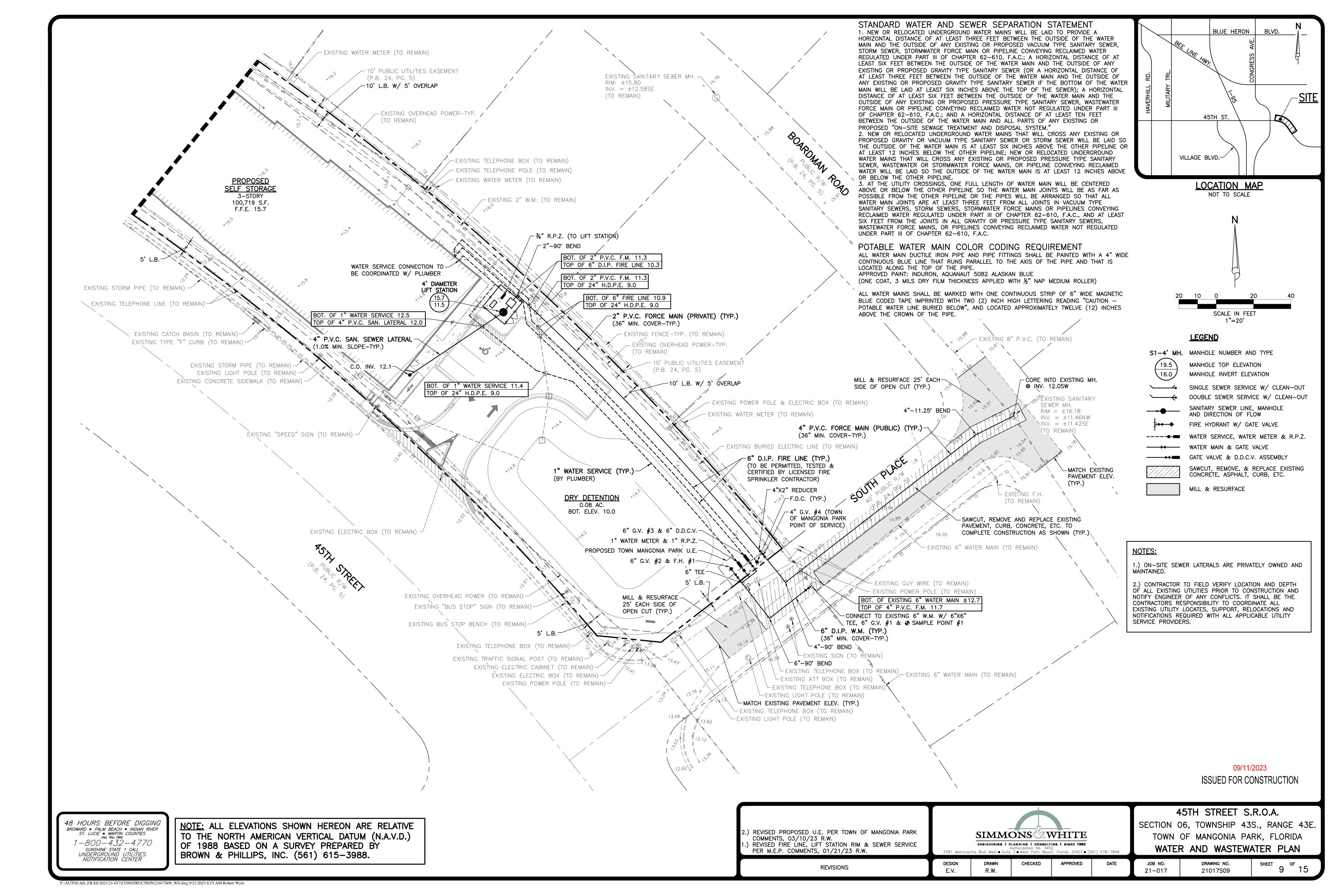
BASE - OPTIONAL BASE GROUP 13 W/ PRIME COAT, COMPACT TO 98% PER A.A.S.H.T.O. T-180

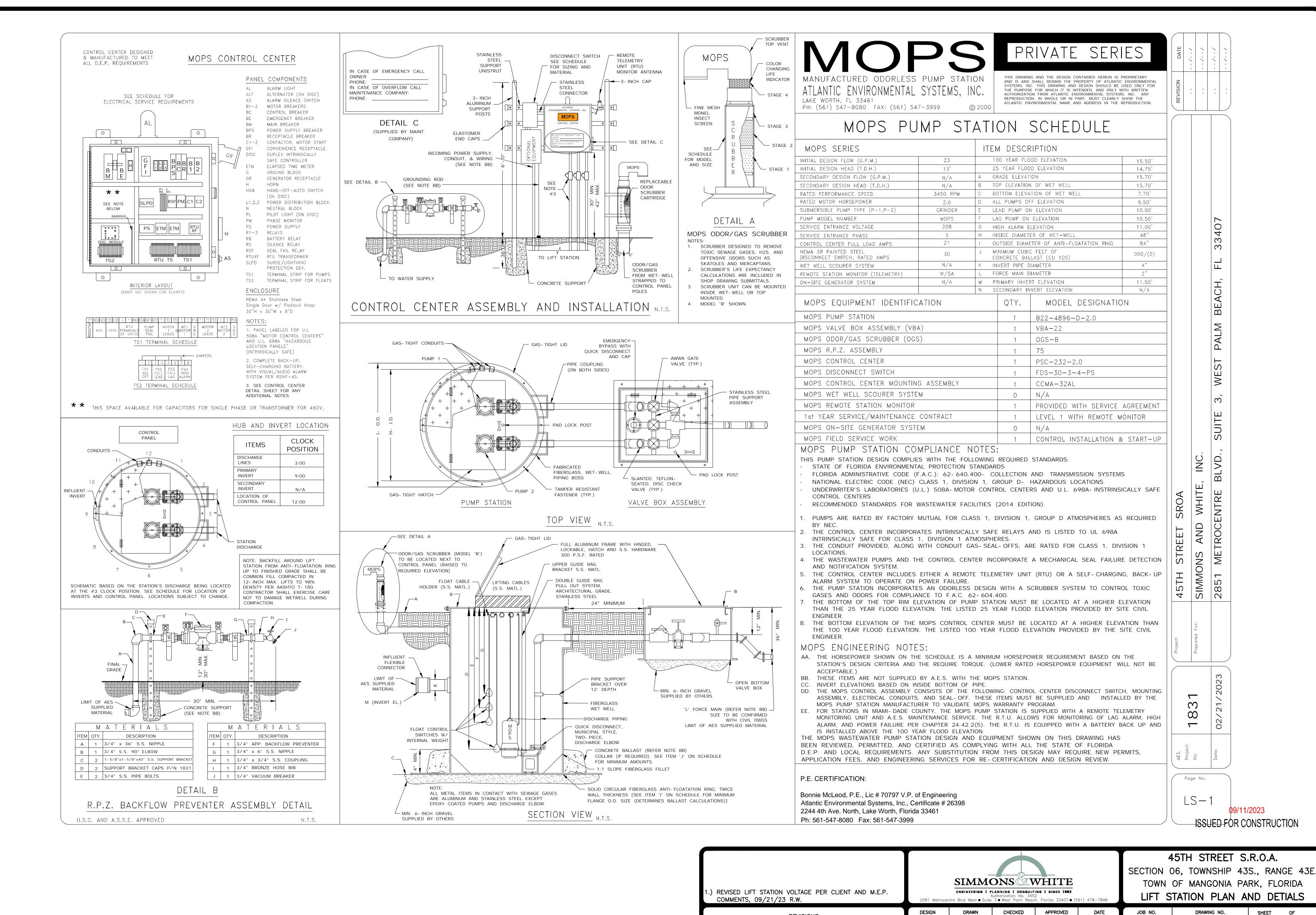
Y:\AUTOCAD_FILES\2021\21-017\CONSTRUCTION\21017S05-07_PDD.dwg 9/21/2023 8:52 AM Robert Wyre



Y:\AUTOCAD_FILES\2021\21-017\CONSTRUCTION\21017S05-07_PDD.dwg 9/21/2023 8:52 AM Robert Wyre







REVISIONS

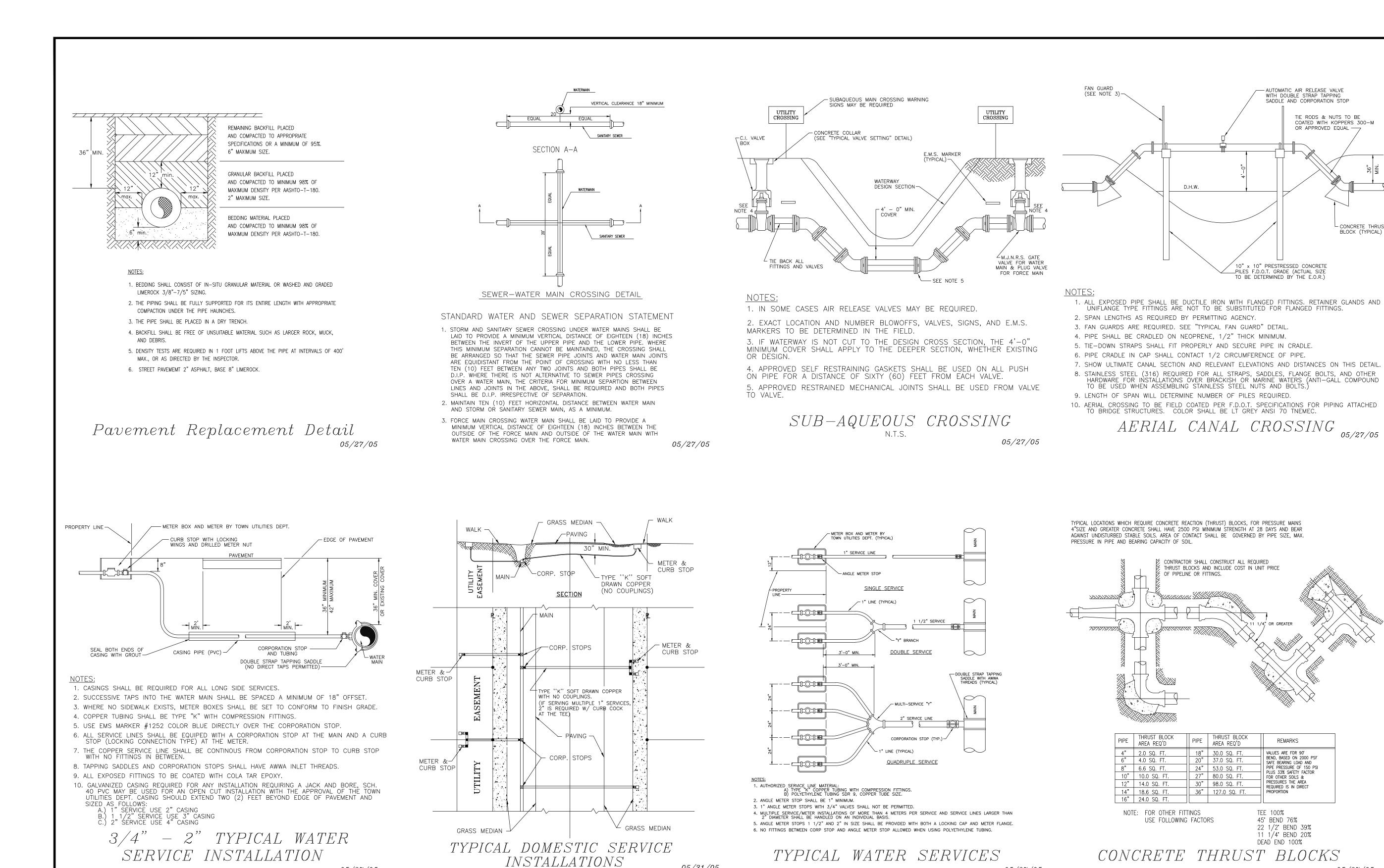
E.V.

R.W.

10 15

21-017

21017S10



05/31/05

TOWN OF MANGONIA PARK

1755 East Tiffany Drive, Mangonia Park, Florida 33407

Phone: 561.848.1235 Fax: 561.848.6940

05/27/05

DATE JUNE 2011

DATE JUNE 2011

CHECKED P.A.F.

BY DATE JUNE 201

AS NOTED PROJECT No **DETAILS**

05/27/05

09/11/2023 ISSUED FOR CONSTRUCTION

- AUTOMATIC AIR RELEASE VALVE WITH DOUBLE STRAP TAPPING SADDLE AND CORPORATION STOP

0" x 10" PRESTRESSED CONCRETE

VALUES ARE FOR 90° BEND, BASED ON 2000 PSF SAFE BEARING LOAD AND

PIPE PRESSURE OF 150 PSI

PLUS 33% SAFETY FACTOR FOR OTHER SOILS &

REQUIRED IS IN DIRECT

TEE 100%

45° BEND 76%

22 1/2° BEND 39%

11 1/4° BEND 20% DEAD END 100%

CAD FILE

071233.5-PW-DETL

05/27/05

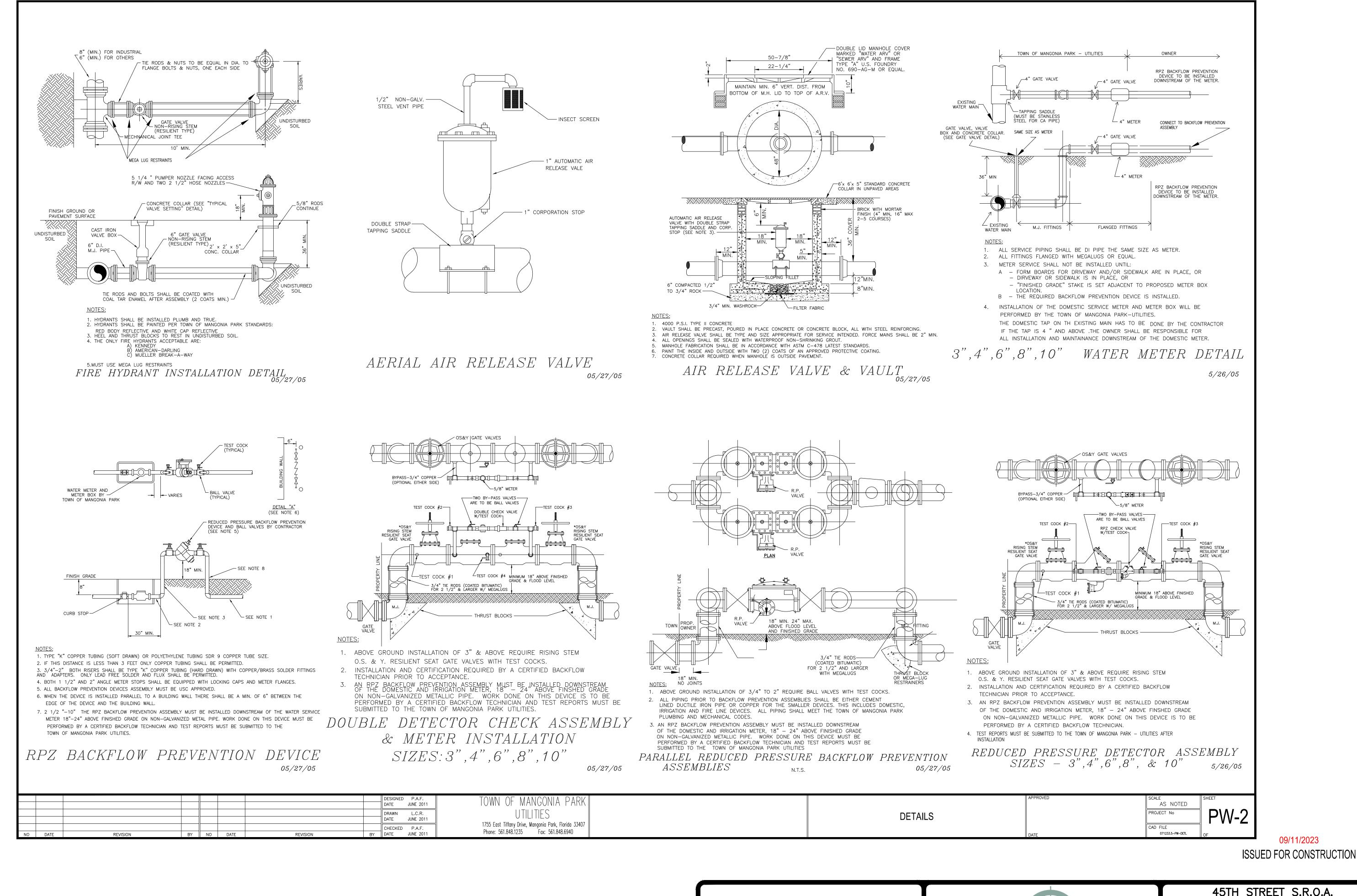
_PILES F.D.O.T. GRADE (ACTUAL SIZE TO BE DETERMINED BY THE E.O.R.)

TIE RODS & NUTS TO BE COATED WITH KOPPERS 300-M

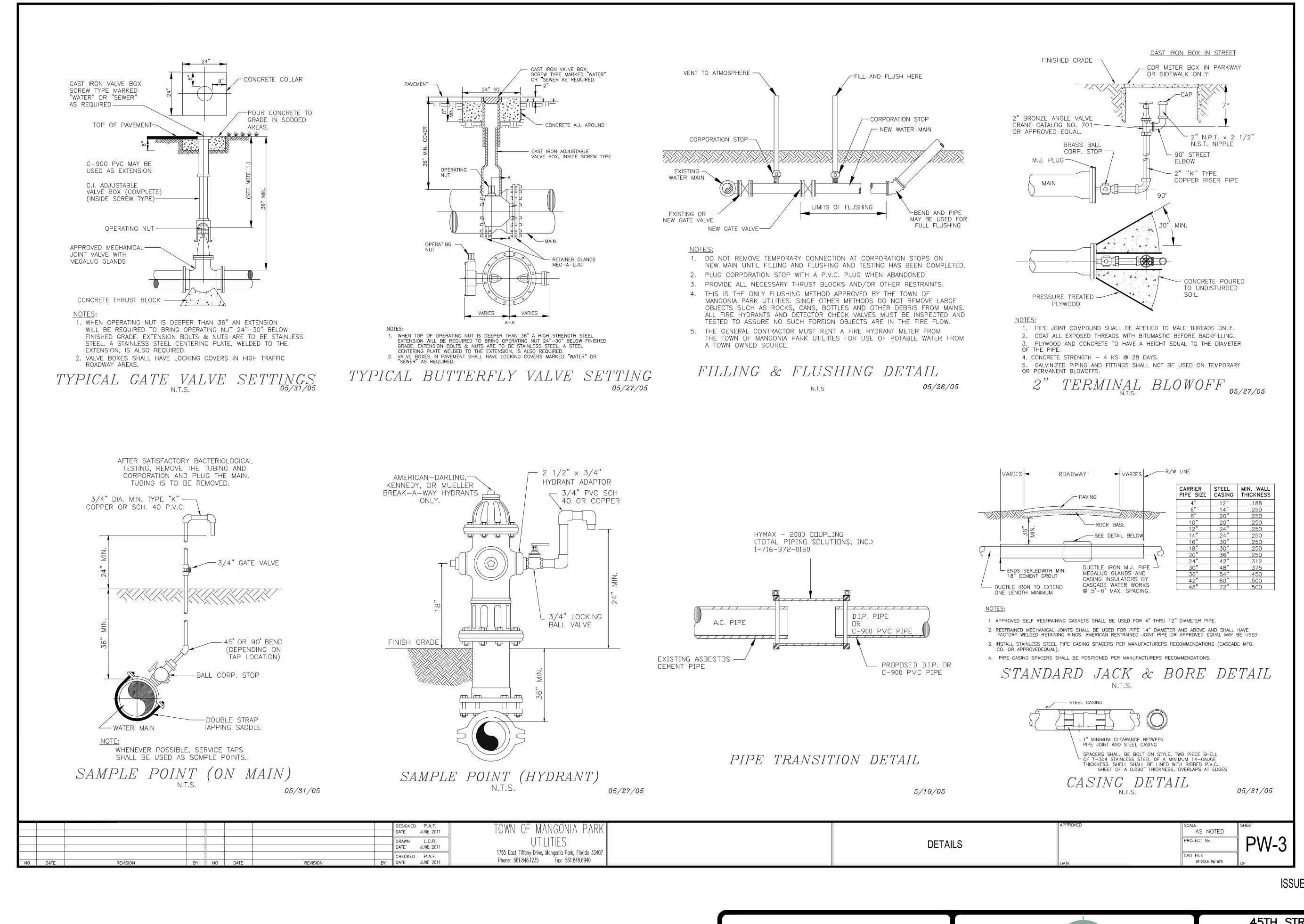
OR APPROVED EQUAL -

CONCRETE THRUST BLOCK (TYPICAL)

45TH STREET S.R.O.A. SECTION 06, TOWNSHIP 43S., RANGE 43E. **SIMMONS** WHITE TOWN OF MANGONIA PARK, FLORIDA ENSINEERINE | PLANNINE | CONSULTINE | SINCE 1982 WASTER AND WASTEWATER DETAILS CHECKED APPROVED DRAWING NO. JOB NO. **REVISIONS** R.W. E.V. 21-017 21017S11

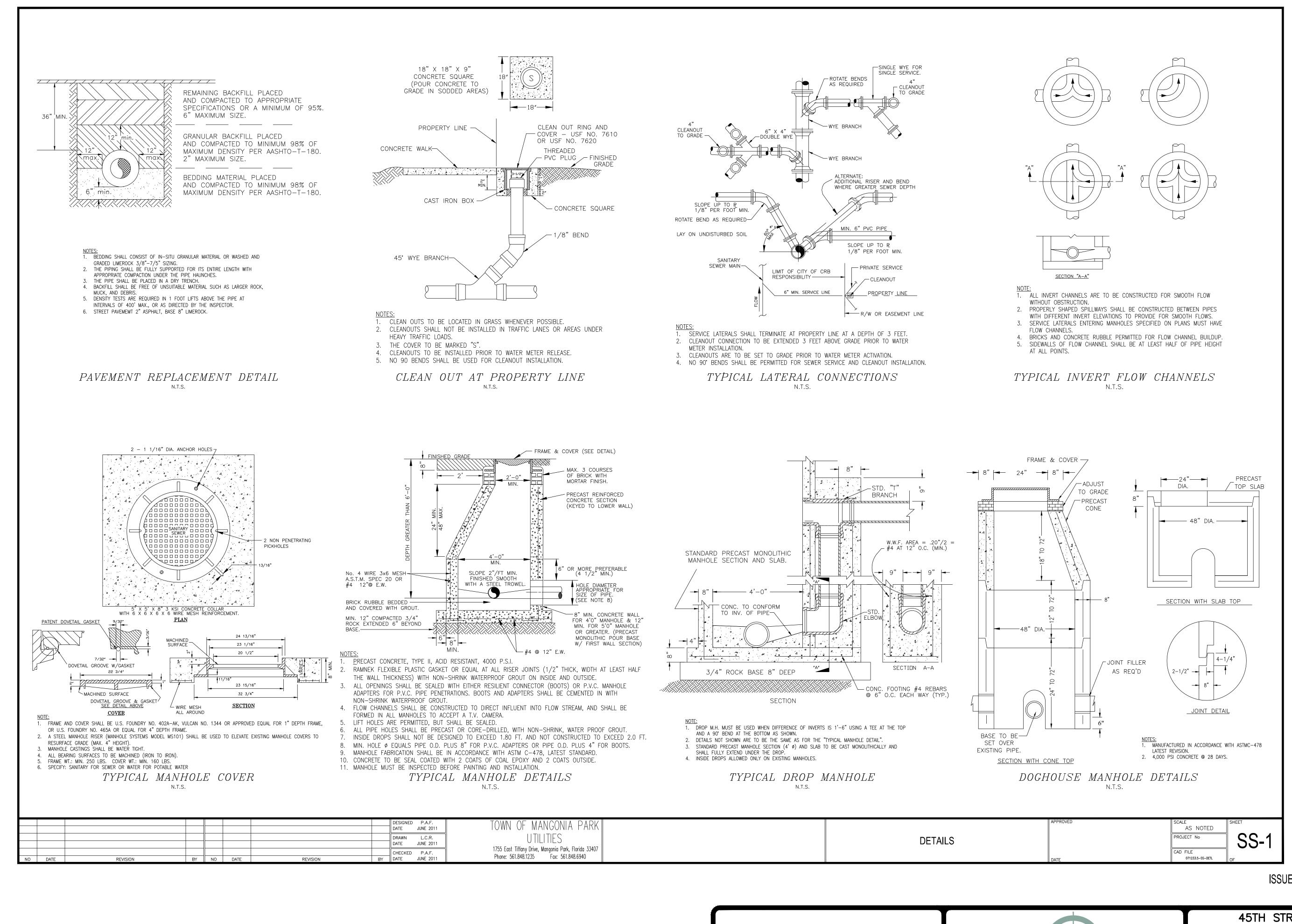


09/11/2023



09/11/2023
ISSUED FOR CONSTRUCTION

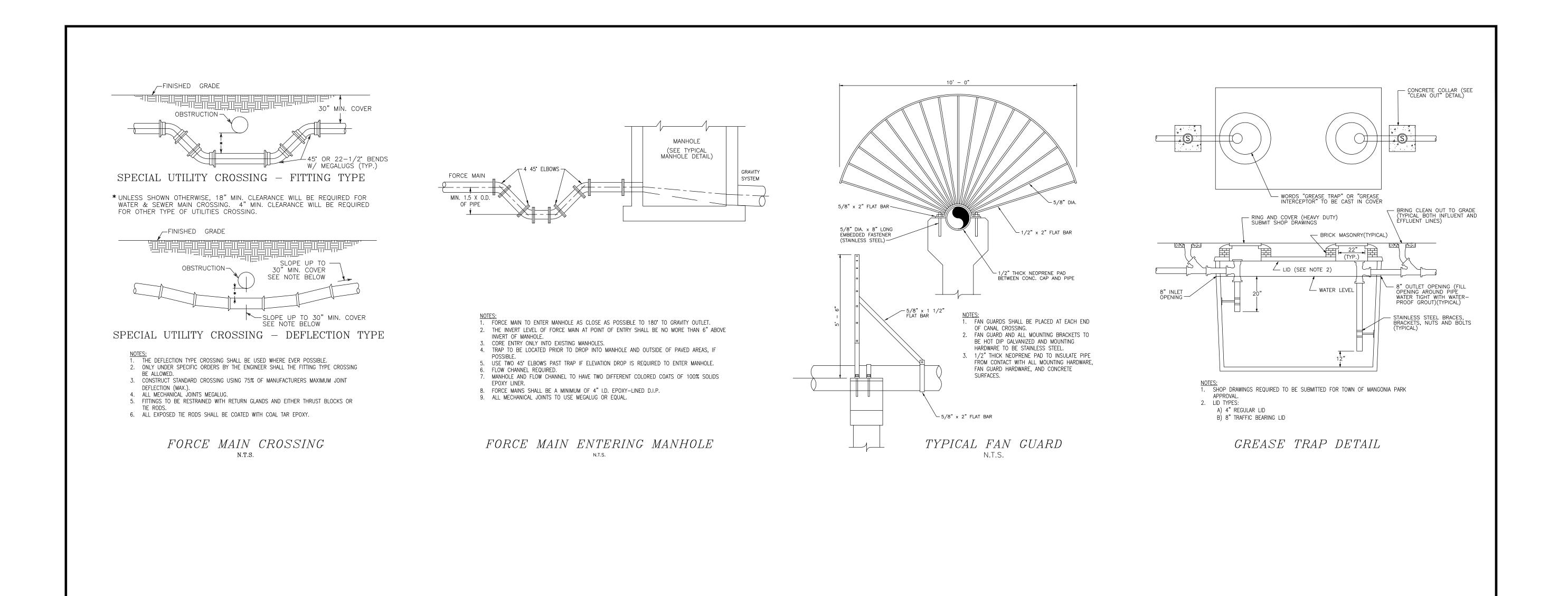
45TH STREET S.R.O.A. SECTION 06, TOWNSHIP 43S., RANGE 43E. SIMMONS
WHITE TOWN OF MANGONIA PARK, FLORIDA ENSINEERING | PLANNING | CONSULTING | SINCE 1982 WASTER AND WASTEWATER DETAILS CHECKED APPROVED JOB NO. DRAWING NO. 13 °F 15 REVISIONS E.V. R.W. 21-017 21017S13



ISSUED FOR CONSTRUCTION

09/11/2023

45TH STREET S.R.O.A. SECTION 06, TOWNSHIP 43S., RANGE 43E. **SIMMONS** WHITE TOWN OF MANGONIA PARK, FLORIDA ENSINEERINE | PLANNING | CONSULTING | SINCE 1982 WASTER AND WASTEWATER DETAILS Authorization No. 3452 2581 Metrocentre Blvd West • Suite 3 • West Palm Beach, Florida 33407 • (561) 478-7848 DESIGN CHECKED APPROVED JOB NO. DRAWING NO. REVISIONS 14 [°] 15 R.W. 21017S14 E.V. 21-017



NO DATE REVISION BY NO DATE REVISION	DESIGNED P.A.F. DATE JUNE 2011 DRAWN L.C.R. DATE JUNE 2011 TOWN OF MANGONIA PARK UTILITES 1755 East Tiffany Drive, Mangonia Park, Florida 33407 Phone: 561.848.1235 Fax: 561.848.6940	DETAILS	SCALE AS NOTED PROJECT No CAD FILE 071233.5-SS-DEIL OF

09/11/2023

ISSUED FOR CONSTRUCTION

	SIMMONS WHITE ENGINEERING PLANNING CONSULTING SINCE 1982 Authorization No. 3452 2581 Metrocentre Blvd West • Suite 3 • West Palm Beach, Florida 33407 • (561) 478-7848					SECTION O	5TH STREET S 06, TOWNSHIP 43 OF MANGONIA PA ER AND WASTEWAT	SS., RANGE 431 ARK, FLORIDA
REVISIONS	DESIGN E.V.	DRAWN R.W.	CHECKED	APPROVED	DATE	JOB NO. 21-017	DRAWING NO. 21017S15	SHEET 15 OF 15