

Bev Smith Toyota

Addition & Renovation

3350 US Route 1
Fort Pierce, FL 34982

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Fort Pierce, FL 34982
...



ARCHITECT

Penney Design Group, LLC
8120 Woodmont Avenue
Suite 750
Bethesda, MD 20814
p.301.979.7600

CONTACT

Patrick Swift
pswift@penneydesigngroup.com

OWNER

Bev Smith Toyota
3350 US-1
Fort Pierce, FL 34982

CONTACT

STRUCTURAL ENGINEER

Dunlap Engineering, Inc.
8120 Woodmont Avenue
Suite 752
Bethesda, MD 20814
301.339.6200

CONTACT

Mark Dunlap, P.E.
mdunlap@dunlapeng.com

MEP ENGINEER

Integrated Design Consultants, LLC
139 N. Main Street
Suite 308
Bel Air, MD 21014
p.443.787.4264

CONTACT

Jay Raab
jayr@idcmep.net

Eric Levinson
ericl@idcmep.net

CIVIL ENGINEER

MBV Engineering, Inc.
1835 20th Street
Vero Beach, FL 32960
p.772.569.0035

CONTACT

William Pittsley
m. (772) 569.0035 x121
billp@mbveng.com

I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Florida. License number: AR91071, expiration date: February 28, 2022

Permit/Bid Set	2021.09.29
90% Review Set	2021.07.30
SET Review	2021.05.28
30% Review Set	2021.04.05
No. Issue / Revision	Date
Drawn By:	TK
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number

G-001

Sheet Title

Cover Sheet

ABBREVIATIONS			GENERAL NOTES	RESPONSIBILITY SCHEDULE				CODE ANALYSIS			
AFB ALUM BLDG BM C/C CJ C CLG CLR CMU CONC CONC CONT CT DEMOL DET DIA DIM DIV DN DO DWG EX EA EIFS EJ EL ELEC ELEV ENG EQ EXP EXT FD FDN FE FF FIN FL FLOOR FT FTG GA GALV GC GL GYP BD HC HM HORIZ HT HVAC IN INFO INT JT LAM MAS	ABOVE FINISHED FLOOR ALUMINUM BUILDING BEAM CENTER TO CENTER CONTROL JOINT CENTER LINE CEILING CLEAR CONCRETE MASONRY UNIT COLUMN CONCRETE CONTINUOUS CERAMIC TILE DEMOLITION DETAIL DIAMETER DIMENSION DIVISION DOWN DITTO DRAWING EXISTING EACH EXT. INSULATION AND FINISHING SYSTEM EXPANSION JOINT ELEVATION ELECTRICAL ELEVATOR ENGINEER EQUAL EXPANSION EXTERIOR FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISHED FLOOR FINISH OR FINISHED FLOOR FLOURESCENT FOOT OF FEET FOOTING GAGE GALVANIZED GENERAL CONTRACTOR GLASS OR GLAZING GYPSUM BOARD HOLLOW CORE HOLLOW METAL HORIZONTAL HEIGHT HEATING, VENTILATION, AIR CONDITIONING INCH INFORMATION INSULATION INTERIOR JOINT LAMINATE MASONRY	MAX MECH MEZZ MFR MIN MISC MDO MTL NIC NO NTS OC OPNG PERF PERIM PERP PL P LAM PLYWOOD PSF PSI QTY R RD REFL REINF REQ RM RO ROUGH OPENING SCHED SCW SECT SF SHT SIM SPCS SQ SS STD STL STOR STRUCT SY SYM TBD T&G TEL TEMP THK THRU TYP UNO VB VCT VINYL COMPOSITE TILE VERT VIF W/ WD W/O WWF	1. Contractor shall coordinate the drawings between sub-contractors (i.e. mechanical, electrical, plumbing, structural) for conflict and notify the Architect prior to bid of any discrepancies and/or conflicts. Contractor shall also verify all dimensions and conditions shown on drawings at the job site and shall notify the Architect and the Owner of any discrepancies, omissions, and/or conflicts prior proceeding with the job. Contractor shall request an interpretation from the Architect before proceeding. To the extent Contractor discovers discrepancies and fails to make such a request, no excuse will thereafter be entertained for failure to carry out the work in a satisfactory manner acceptable to the Architect and the Owner. 2. DO NOT SCALE DRAWINGS. Dimensions indicated on the drawings shall govern; large-scale detail drawings take precedence over small scale plans, etc. 3. All partitions are dimensioned to face of wall finish, unless noted otherwise. 4. Provide solid blocking between studs to attach and support wall-hung and wall-connected items (i.e. grab bars, sinks, cabinets, shelving, roof ladders, etc.). Attach blocking to substrate as required to support applied loading. Make tight connections between members. Install fasteners without splitting of wood; predrill as required. 5. Where a vinyl base is specified, use a 4" covered-toe, unless noted otherwise. 6. All floors shall be leveled and free of irregularities to assure one constant floor height, so that door bucks when set are at consistent dimensions from the ceiling with no gaps between the bottom of the door buck at the slab after carpeting and other floor finishes are installed. 7. Any site demolition shall be coordinated with new construction. The General Contractor shall be responsible for removal and disposal of all construction debris and refuse. 8. All contractors are responsible for laying out equipment runs to avoid interference. 9. If ceiling diffusers, light fixtures or other elements on or above the ceiling cannot be located as shown on plan due to obstructions, General Contractor shall notify Architect and Owner prior to commencing work. 10. All work shall conform to all applicable codes, i.e. federal, state, and local building codes. Contractor shall review for code compliance during the bidding process. To the extent contractor discovers code discrepancies and fails to make a request for code interpretation, no excuse will thereafter be entertained for failure to carry out the work in a satisfactory manner acceptable to the Architect and the Owner. 11. Doors and frames which require a fire resistant rating shall be a type approved by the National Board of Fire Underwriters. See door schedule for ratings. 12. After the job is in progress, "change orders" must be approved by the Owner and Architect in writing prior to commencing work. Work performed without prior written notice may not be compensated for. 13. Exit and directional signs and lights shall comply with state and local building codes. 14. Interior rooms shall be mechanically ventilated in accordance with state and local building codes. 15. Contractor shall be responsible for bracing of partition walls as required and at all door openings. 16. Drywall control joints shall be provided in accordance with recommended practices of the United States Gypsum Association. 17. All miscellaneous wood blocking, sills, plywood, etc., to be fire retardant treated. 18. All materials are to be stored properly. General Contractor is responsible for the safekeeping of materials including those supplied by the Owner. 19. The General Contractor is responsible for coordination of special shipping items jointly with the Owner for Owner-supplied items. The General Contractor shall provide the Owner and Architect with a reasonable construction schedule to arrange shipping. 20. The Contractor shall obtain and pay for necessary permits, including but not limited to mechanical, electrical, plumbing, etc. permits. The Contractor is responsible for securing the Certificate of Occupancy (and temporary C of O's, where applicable) and coordinate all the necessary inspections and approvals during phased construction and through final completion. 21. The General Contractor may substitute materials, finishes, and/or equipment, upon written submittal and approval according to the Project Manual. 22. No substitutions will be allowed during the construction process unless approved by the Owner and Architect, and according to the Project Manual. 23. Dimensions noted "clear" or "hold" shall not be adjusted without prior approval by the Architect. 24. Isolate dissimilar metals in contact with each other. Provide clear sealant between dissimilar materials. 25. The contractor shall furnish and install fire extinguishers, fire dampers, smoke detectors, emergency lighting, and sprinkler heads as required by the Fire Marshal and local codes. 26. The General Contractor shall provide all access panels which are required by code for all HVAC, electric, plumbing, signage, elevator and/or equipment conditions. Contractor shall make all possible efforts to provide the minimum number and size panels wherever feasible. Where access panels occur in drywall, GC shall provide "Stealth" models as manuf. by Wind-Lock. At restroom areas GC shall provide metal access panels with finish to match restroom accessory finish. GC shall notify architect of planned access panel locations for review and approval prior to such work commencing. 27. Upon substantial completion of the work, the General Contractor shall prepare a punch list and notify Architect to review and verify punch-list for corrections. 28. The General Contractor shall repair and restore existing site conditions damaged during construction. 29. All door jacks to be installed plumb and square. 30. The specifications and drawings are complementary and shall be equal in authority and priority. If duplications or conflicts are discovered either in themselves, or with each other, prices shall be based on the most expensive combination of quality and quantity of work indicated with no credit for all costs saved accruing to Owner if the Contract Documents and any duplications specified shall not become a basis for extra cost to the Owner. The appropriate method of performing the work, in the event of the above mentioned disagreements, shall be recommended by the Architect, reviewed by the Owner's representative, and approved by the Owner. 31. Unless otherwise provided in the Contract Documents, owner shall secure and pay for the building permit. Contractor shall secure and pay for all other permits and governmental fees, licenses, and inspections necessary for proper execution and completion of the work which are customarily secured after execution of the Contract and which are legally required at the time the bids are received, including but not limited to the demolition permit. Contractor shall procure all certificates of inspection, use, occupancy (excluding tenant occupancy permits), permits and licenses, pay all charges and fees and give all notices necessary and incidental to the due and lawful prosecution of the work. It is agreed that the Contractor is required to deliver all such certificates to the Owner or Architect before the project will be deemed to be substantially complete. Certificates of inspection, use, and occupancy shall be delivered to the Owner upon completion of the work in sufficient time for certification of the project in accordance with the approved schedule for the work.	Item	FURNISH	INSTALL	FURNISH	INSTALL	FURNISH	INSTALL	Comments

LEGEND	
SYMBOLS	MATERIALS
3 4 DETAIL NUMBER DRAWING LOCATION NUMBER	CMU
A-A INDICATES ELEVATION (EXTERIOR/INTERIOR)	EARTH
A-A INDICATES BUILDING CROSS SECTION	GRAVEL
A-A INDICATES WALL SECTION	WOOD VENEER
ELEVATION	CONCRETE
WALL TYPE	STEEL
A COLUMN DESIGNATION	INSULATION
A-A WINDOW TYPE	RIGID INSULATION
101 DOOR NUMBER	FINISHED STONE
101 ROOM NUMBER	
INDICATES RATED WALL ON FLOOR PLANS	

ACCESSIBILITY SIGNAGE NOTES		LOCATION MAP		FLOOD - RESISTANT CONSTRUCTION NOTES																																																										
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SHALL USE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY.</p>		<p>Base Flood Elevation: El. 10'-0" = Zone AE Firm Map 12071C0438F Effective August 28, 2008</p> <p>Flood Design Class: 2 - Moderate Risk PER ASCE 24-14 Table 1-1</p> <p>Minimum Elevation of Floodproofing: BFE + 1'-0" = El. 11'-0" PER ASCE 24-14 Table 6-1</p> <p>First Floor Elevation: El. 11'-0" PER DOS2019-00079</p> <p>The design and construction of all structures shall be in accordance with adopted codes of the State of Florida, including supplements and amendments. 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The proposed construction is fully-sprinklered and non-separated mixed-use. The proposed project is to be dry floodproofed in accordance with ASCE 24 Section 6.2. See elevation criteria below.</p> <p>USE AND OCCUPANCY CLASSIFICATION The building is non-separated mixed-use in accordance with FBC Section 508.4 and mixed occupancies per FPPC/NFPA 101-6.1.14.3.</p> <p>USE Motor Vehicle Showroom FBC Section 304 Motor Vehicle Repair Garage B - Section 304 S - Section 311.2 Business - FPPC/NFPA 101-3.3.190.3 Special Purpose Industrial - NFPA 30A-7.4.1</p> <p>TYPE OF CONSTRUCTION II B</p> <p>BUILDING HEIGHT AND AREA ANALYSIS ALLOWABLE BUILDING HEIGHT (FBC Table 504.3 and Table 504.4) Use S-1 Allowable Building Height, Stories 3 stories Allowable Building Height, Feet 75 feet</p> <p>PROPOSED HEIGHT 1 story / 28'-4"</p> <p>ALLOWABLE AREA PER FLOOR Use S-1 Allowable Area per Floor (IBC Table 503) 52,500 sq. ft. Frontage Increase 13,125 sq. ft. TOTAL ALLOWABLE AREA PER FLOOR 65,625 sq. ft. Refer to sheet</p> <p>PROPOSED FLOOR AREAS Group First Floor Mezzanine TOTAL Use B 12,551 sq. ft. 0 sq. ft. 12,551 sq. ft. Use S-1 28,944 sq. ft. 2,646 sq. ft. 31,590 sq. ft. TOTAL 41,495 sq. ft. 2,646 sq. ft. 44,141 sq. ft.</p> <p>TOTAL GROSS FLOOR AREA 44,141 sq. ft.</p> <p>FIRE-RESISTANCE RATED CONSTRUCTION (MINIMUM RATINGS) Table 602 Primary Structural Frame 0 hours Bearing Walls - Exterior 0 hours Bearing Walls - Interior 0 hours Non-Bearing Walls - Exterior 0 hours Non-Bearing Walls - Interior 0 hours Floor construction and secondary members 0 hours Roof construction and secondary members 0 hours Section 708.4 Shaft Enclosures - 3 stories or less 1 hour Section 1022.1 Exit Enclosures - 3 stories or less 1 hour Separation of Uses - B & S-1 None Required NFPA 101 Table 6.1.14.3 None Required</p> <p>MEANS OF EGRESS Section 1005.3 Egress Width Load Factor Stairways 0.3' per Occupant Other Components 0.2' per Occupant</p> <p>Table 1006.2.1 A, B Use Area Spaces w/ One Exit or Exit Access Doorway 49 occupants maximum S Use Area Common Path of Egress Travel 29 occupants maximum B, S Use Areas 100' per Exception 1 Section 1010.1.1 Door Width 32" minimum clear Section 1011.2 Stairway Width 44" minimum Table 1017.2 Exit Access Travel Distance 300' B Use Area S Use Area 400' Section 1020.2 Corridor Width 49 Occupants or less 36" minimum S Use Area 50 Occupants or more 44" minimum Section 1020.4 Dead End Corridor Length 50 feet per Exception 2</p> <p>BUILDING OCCUPANCY As determined in accordance with FBC Table 1004.1.2. See Use & Egress Plans for additional detail.</p> <p>Total Building Occupancy B Use Area 146 Occupants S-1 Use Area 116 Occupants</p> <p>PLUMBING FIXTURE COUNT In accordance with FBC Table 2902.1. Use Group B</p> <table border="1"><thead><tr><th>Fixture Type</th><th>Load Factor</th><th>Occupants</th><th>Min. Required</th></tr></thead><tbody><tr><td>Toilet: Men</td><td>1/25 thru 50;</td><td>73</td><td>2-46</td></tr><tr><td>Toilet: Women</td><td>1/50 thereafter</td><td>73</td><td>2-46</td></tr><tr><td>Sink: Men</td><td>1/40 thru 80;</td><td>73</td><td>1-82</td></tr><tr><td>Sink: Women</td><td>1/80 thereafter</td><td>73</td><td>1-82</td></tr></tbody></table> <p>Use Group S-1/S-2</p> <table border="1"><thead><tr><th>Fixture Type</th><th>Load Factor</th><th>Occupants</th><th>Min. 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The proposed construction is fully-sprinklered and non-separated mixed-use. The proposed project is to be dry floodproofed in accordance with ASCE 24 Section 6.2. See elevation criteria below.</p> <p>USE AND OCCUPANCY CLASSIFICATION The building is non-separated mixed-use in accordance with FBC Section 508.4 and mixed occupancies per FPPC/NFPA 101-6.1.14.3.</p> <p>USE Motor Vehicle Showroom FBC Section 304 Motor Vehicle Repair Garage B - Section 304 S - Section 311.2 Business - FPPC/NFPA 101-3.3.190.3 Special Purpose Industrial - NFPA 30A-7.4.1</p> <p>TYPE OF CONSTRUCTION II B</p> <p>BUILDING HEIGHT AND AREA ANALYSIS ALLOWABLE BUILDING HEIGHT (FBC Table 504.3 and Table 504.4) Use S-1 Allowable Building Height, Stories 3 stories Allowable Building Height, Feet 75 feet</p> <p>PROPOSED HEIGHT 1 story / 28'-4"</p> <p>ALLOWABLE AREA PER FLOOR Use S-1 Allowable Area per Floor (IBC Table 503) 52,500 sq. ft. Frontage Increase 13,125 sq. ft. TOTAL ALLOWABLE AREA PER FLOOR 65,625 sq. ft. Refer to sheet</p> <p>PROPOSED FLOOR AREAS Group First Floor Mezzanine TOTAL Use B 12,551 sq. ft. 0 sq. ft. 12,551 sq. ft. Use S-1 28,944 sq. ft. 2,646 sq. ft. 31,590 sq. ft. TOTAL 41,495 sq. ft. 2,646 sq. ft. 44,141 sq. ft.</p> <p>TOTAL GROSS FLOOR AREA 44,141 sq. ft.</p> <p>FIRE-RESISTANCE RATED CONSTRUCTION (MINIMUM RATINGS) Table 602 Primary Structural Frame 0 hours Bearing Walls - Exterior 0 hours Bearing Walls - Interior 0 hours Non-Bearing Walls - Exterior 0 hours Non-Bearing Walls - Interior 0 hours Floor construction and secondary members 0 hours Roof construction and secondary members 0 hours Section 708.4 Shaft Enclosures - 3 stories or less 1 hour Section 1022.1 Exit Enclosures - 3 stories or less 1 hour Separation of Uses - B & S-1 None Required NFPA 101 Table 6.1.14.3 None Required</p> <p>MEANS OF EGRESS Section 1005.3 Egress Width Load Factor Stairways 0.3' per Occupant Other Components 0.2' per Occupant</p> <p>Table 1006.2.1 A, B Use Area Spaces w/ One Exit or Exit Access Doorway 49 occupants maximum S Use Area Common Path of Egress Travel 29 occupants maximum B, S Use Areas 100' per Exception 1 Section 1010.1.1 Door Width 32" minimum clear Section 1011.2 Stairway Width 44" minimum Table 1017.2 Exit Access Travel Distance 300' B Use Area S Use Area 400' Section 1020.2 Corridor Width 49 Occupants or less 36" minimum S Use Area 50 Occupants or more 44" minimum Section 1020.4 Dead End Corridor Length 50 feet per Exception 2</p> <p>BUILDING OCCUPANCY As determined in accordance with FBC Table 1004.1.2. See Use & Egress Plans for additional detail.</p> <p>Total Building Occupancy B Use Area 146 Occupants S-1 Use Area 116 Occupants</p> <p>PLUMBING FIXTURE COUNT In accordance with FBC Table 2902.1. Use Group B</p> <table border="1"><thead><tr><th>Fixture Type</th><th>Load Factor</th><th>Occupants</th><th>Min. Required</th></tr></thead><tbody><tr><td>Toilet: Men</td><td>1/25 thru 50;</td><td>73</td><td>2-46</td></tr><tr><td>Toilet: Women</td><td>1/50 thereafter</td><td>73</td><td>2-46</td></tr><tr><td>Sink: Men</td><td>1/40 thru 80;</td><td>73</td><td>1-82</td></tr><tr><td>Sink: Women</td><td>1/80 thereafter</td><td>73</td><td>1-82</td></tr></tbody></table> <p>Use Group S-1/S-2</p> <table border="1"><thead><tr><th>Fixture Type</th><th>Load Factor</th><th>Occupants</th><th>Min. 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YEAR	CODE																																																													
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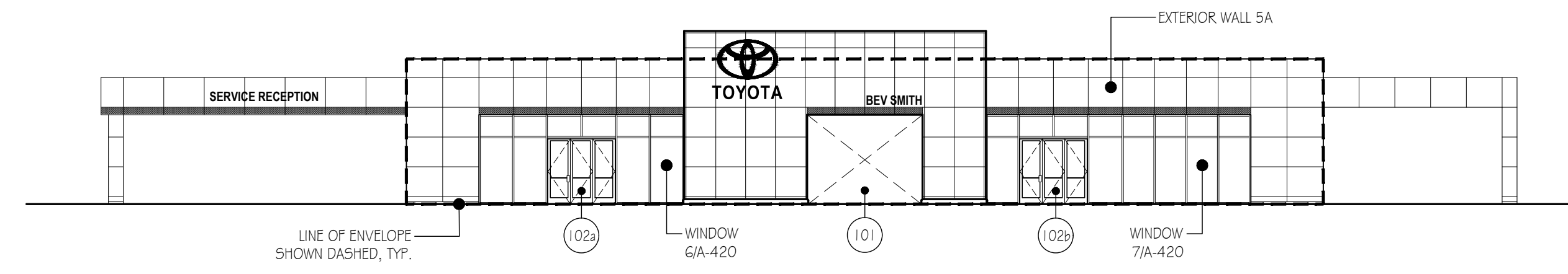
3350 US-1
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No.	Issue / Revision	Date	TK
90%	Review Set	2021.07.30	
SET	Review	2021.05.28	
30%	Review Set	2021.04.05	
	Issue / Revision		Date

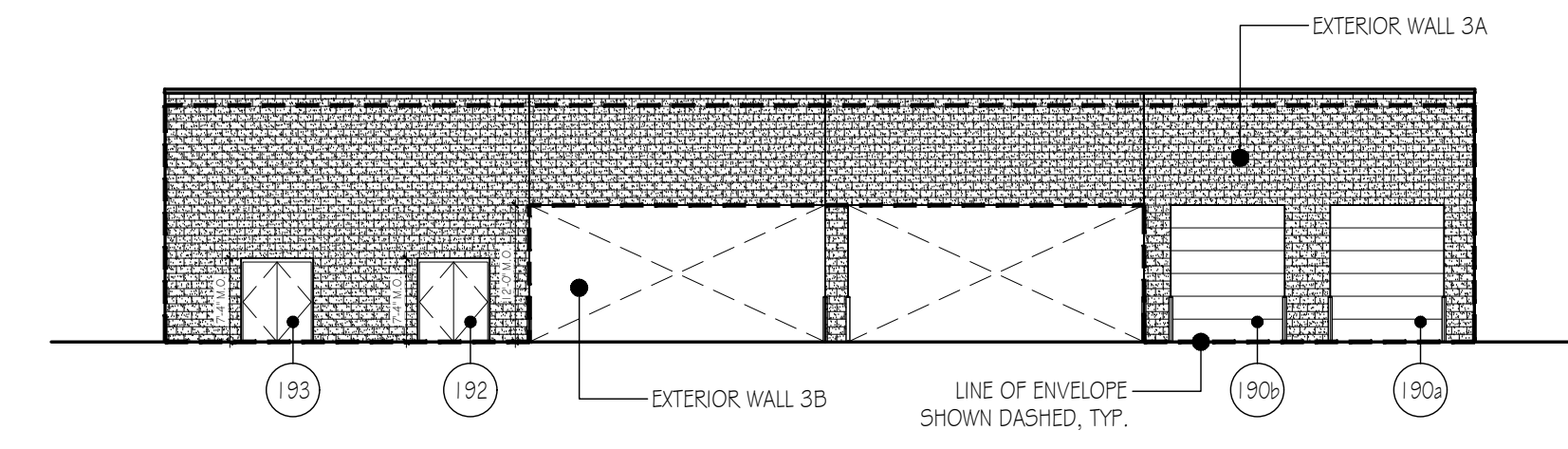
Sheet Number
G-003
Sheet Title
Project Info & General Notes

Project Number	File Name
BST001a	BST001a_G-003.dwg

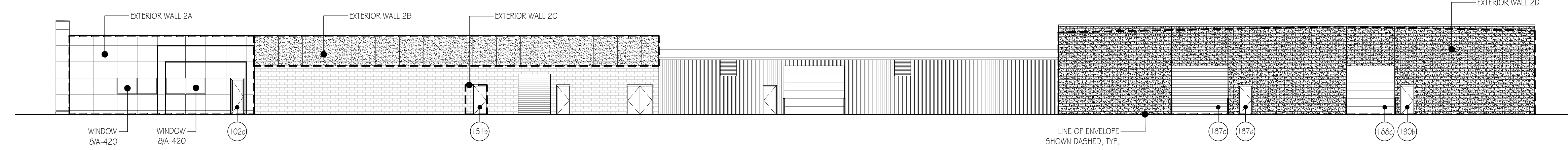
ENVELOPE DIAGRAMS - ELEVATIONS



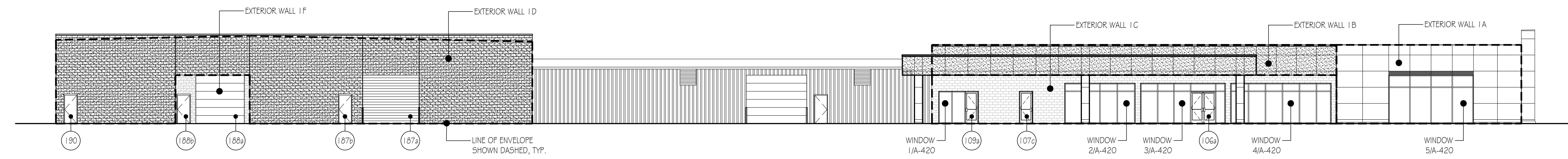
6 SOUTH ELEVATION Scale: 1/16" = 1'-0"



5 SOUTH ELEVATION Scale: 1/16" = 1'-0"

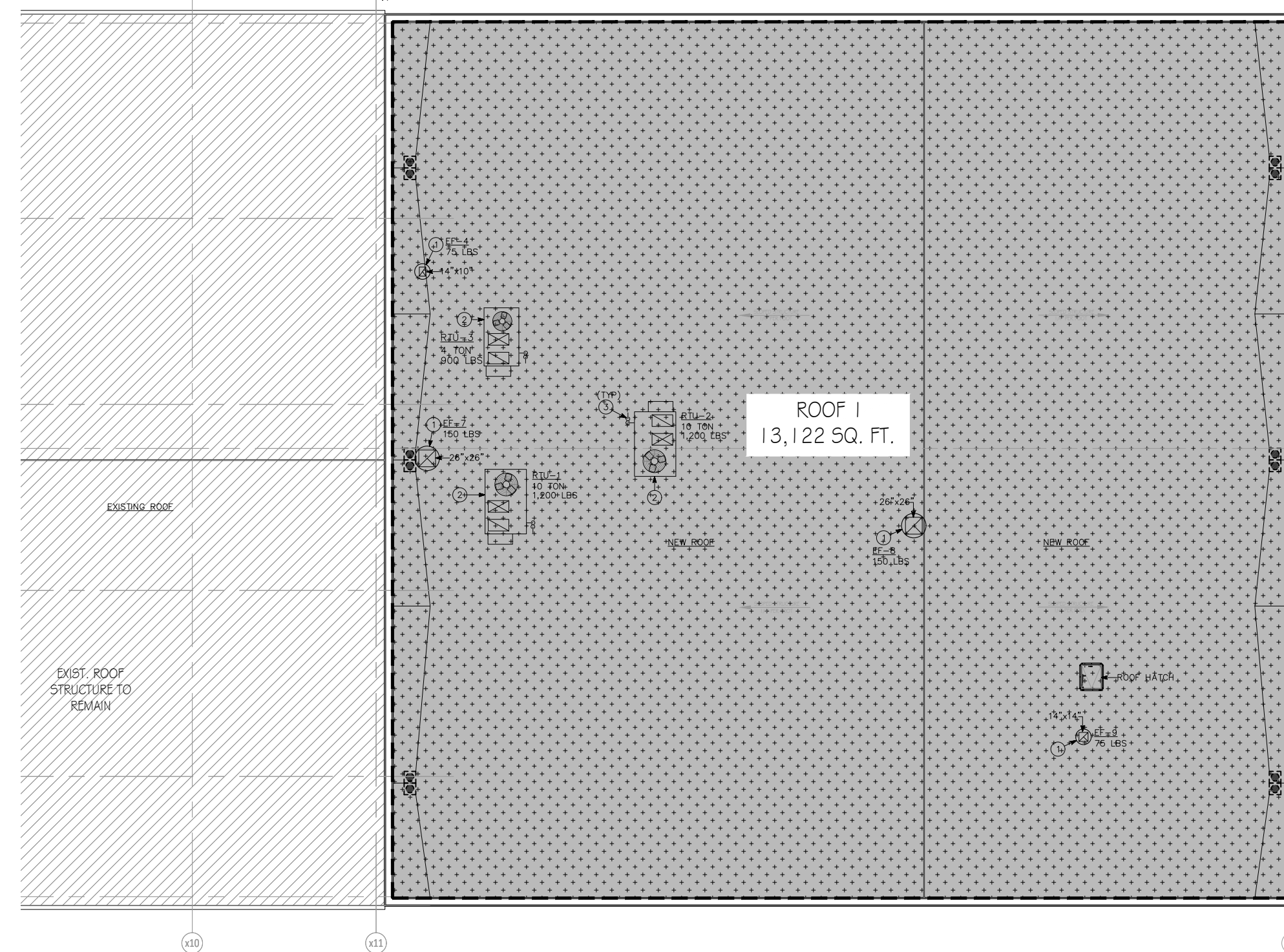


4 SOUTH ELEVATION Scale: 1/16" = 1'-0"

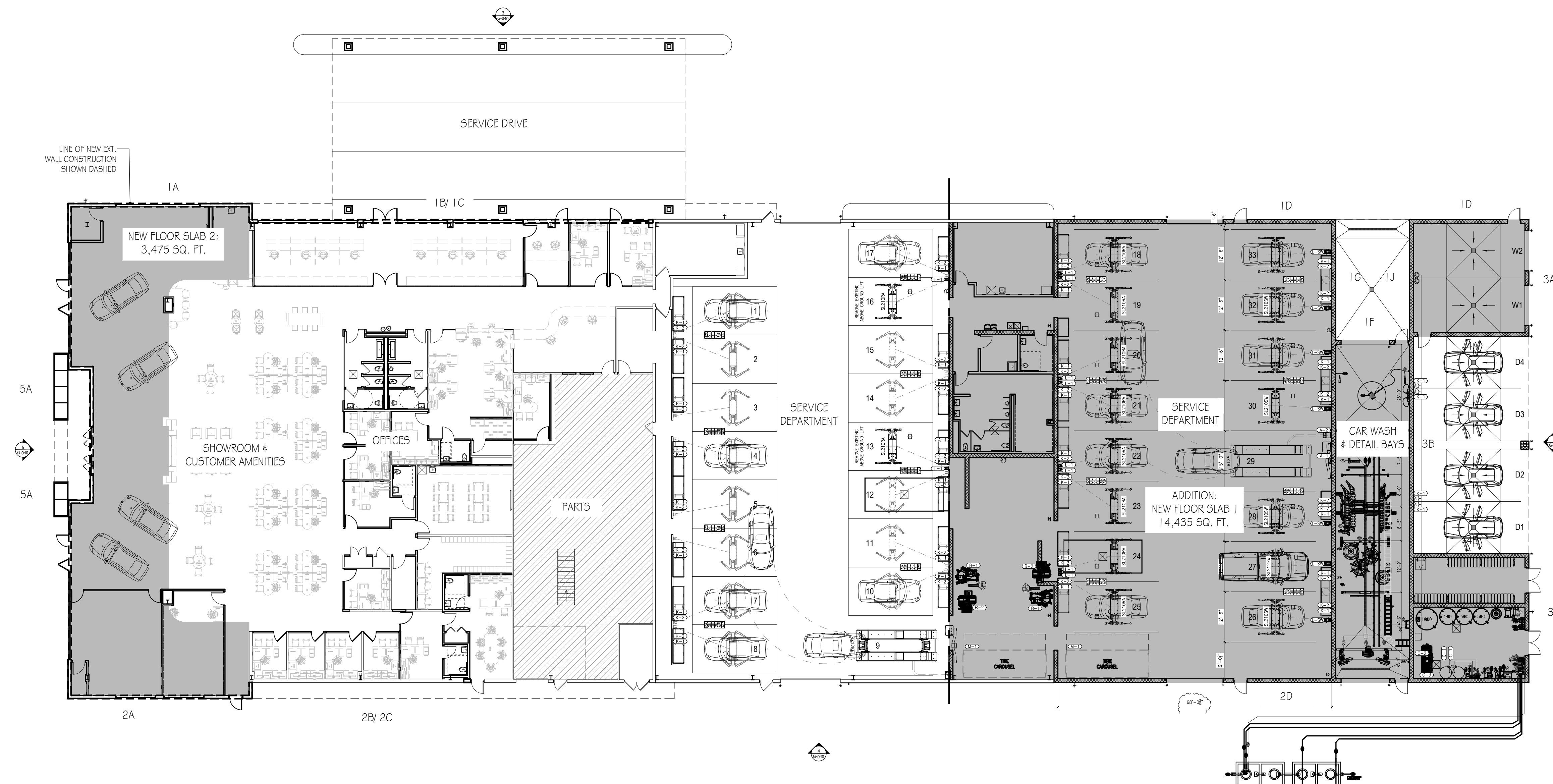


3 SOUTH ELEVATION Scale: 1/16" = 1'-0"

ENVELOPE DIAGRAMS - PLANS



2 PARTIAL ROOF PLAN Scale: 1/16" = 1'-0"



1 FLOOR PLAN Scale: 1/16" = 1'-0"



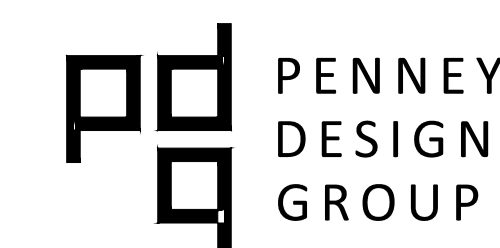
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90% Review Set	2021.07.30
No. Issue / Revision	Date
Drawn By: TK	PS
Checked By: PS	PS
Plot Date:	September 14, 2021

Sheet Number
G-040
 Sheet Title
Energy Code Diagrams

Project Number BST001a	File Name BST001a_G-040.dwg
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Sheet Number
G-041
Sheet Title
Energy Code Calculatons

Project Number: BST001a File Name: BST001a_G-041.dwg

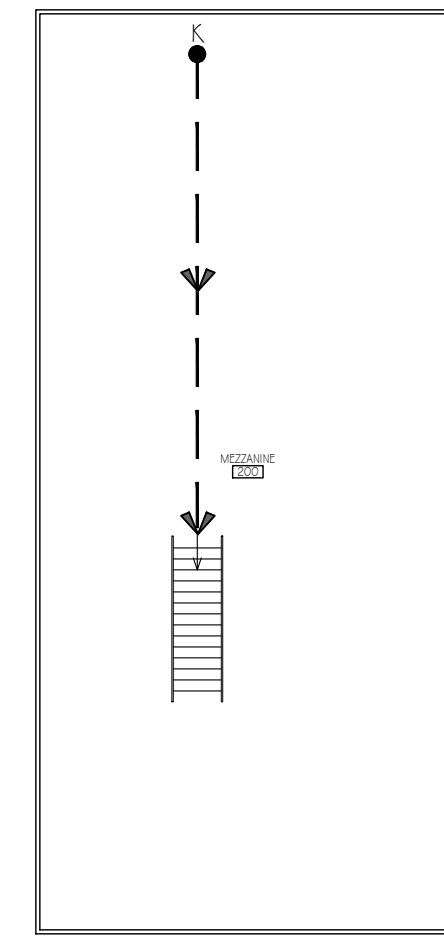
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FIRST FLOOR				
ROOM	ROOM NAME	USE GROUP	FLOOR AREA	OCCUPANT LOAD
101	RECEPTION	B	593 sq. ft.	6
102	SHOWROOM	B	5,916 sq. ft.	60
103	STORAGE	B	62 sq. ft.	1
104	CUSTOMER LOUNGE	B	421 sq. ft.	5
105	CAFE	B	150 sq. ft.	2
106	SERVICE ADVISORS	B	1,034 sq. ft.	11
107	TRAC OFFICE	B	167 sq. ft.	2
108	ASST. SERVICE MANAGER	B	144 sq. ft.	2
109	SERVICE MANAGER	B	169 sq. ft.	2
110	CONFERENCE / BREAK ROOM	B	283 sq. ft.	3
111	RETAIL PARTS	B	361 sq. ft.	4
120	WOMEN'S RESTROOM	B	173 sq. ft.	2
121	MEN'S RESTROOM	B	172 sq. ft.	2
122	CASHER	B	156 sq. ft.	2
123	ACCOUNTING	B	343 sq. ft.	4
124	FILES	B	52 sq. ft.	1
125	TELE / DATA	B	38 sq. ft.	1
126	RESTROOM	B	40 sq. ft.	1
127	COMPTROLLER	B	134 sq. ft.	2
128	CREDIT OFFICE	B	94 sq. ft.	1
129	CREDIT OFFICE	B	94 sq. ft.	1
130	SALES MANAGER	B	160 sq. ft.	2
131	RESTROOM	B	44 sq. ft.	1
132	OVERFLOW / CONFERENCE	B	404 sq. ft.	5
133	EMPLOYEE LOCKERS	B	272 sq. ft.	3
134	F #1 OFFICE	B	80 sq. ft.	1
135	CLOSET	B	10 sq. ft.	1
136	ELECTRICAL CLOSET	B	19 sq. ft.	1
137	DIRECTOR	B	116 sq. ft.	2
150	RESTROOM	B	50 sq. ft.	1
151	OWNER OFFICE	B	307 sq. ft.	4
152	CLOSET	B	18 sq. ft.	1
153	RESTROOM	B	47 sq. ft.	1
154	OWNER'S SECRETARY	B	122 sq. ft.	2
155	FINANCE OFFICE	B	102 sq. ft.	2
156	FINANCE OFFICE	B	101 sq. ft.	2
157	FINANCE OFFICE	B	103 sq. ft.	2
158	FINANCE OFFICE	B	101 sq. ft.	2
159	B.D.C.	B	381 sq. ft.	4
160	MANAGERS BULLPEN	B	550 sq. ft.	6
161	KEYS	B	32 sq. ft.	1
TOTAL FLOOR AREA + OCCUPANT LOAD, B USE GROUP				146

FIRST FLOOR				
ROOM	ROOM NAME	USE GROUP	FLOOR AREA	OCCUPANT LOAD
170	PARTS DEPARTMENT	S-1	2,360 sq. ft.	300
171	ELECTRICAL ROOM	S-1	116 sq. ft.	300
172	PARTS MANAGER	S-1	145 sq. ft.	300
173	TECH PARTS	S-1	143 sq. ft.	300
180	SERVICE DEPARTMENT #1	S-1	7,938 sq. ft.	27
181	BREAK ROOM	S-1	423 sq. ft.	2
182	CORRIDOR	S-1	302 sq. ft.	300
183	JANITOR	S-1	97 sq. ft.	300
184	WOMEN'S TECH RESTROOM	S-1	65 sq. ft.	300
185	MEN'S TECH RESTROOM	S-1	441 sq. ft.	300
186	TOOL STORAGE & UNIT REPAIR	S-1	1,428 sq. ft.	300
187	SERVICE DEPARTMENT #2	S-1	7,699 sq. ft.	300
188	CAR WASH	S-1	1,529 sq. ft.	300
189	CAR WASH VESTIBULE	S-1	552 sq. ft.	300
190	WET DETAIL BAYS	S-1	754 sq. ft.	300
191	DETAIL BAYS	S-1	1,545 sq. ft.	300
192	USED TIRES	S-1	317 sq. ft.	300
193	AIR / OIL CAR WASH EQUIPMENT	S-1	494 sq. ft.	300
200	MEZZANINE	S-1	2,646 sq. ft.	300
TOTAL FLOOR AREA + OCCUPANT LOAD, S-1 USE GROUP				107

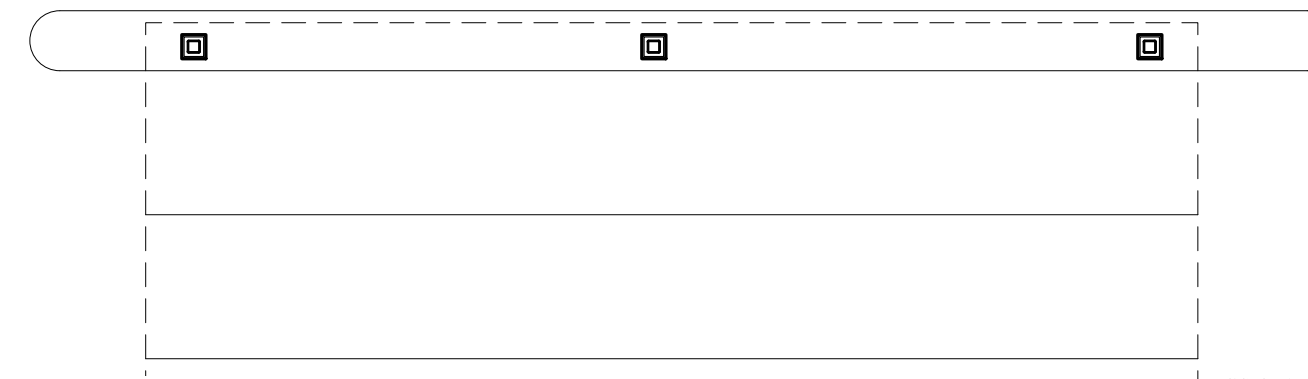
MEZZANINE				
ROOM	ROOM NAME	USE GROUP	FLOOR AREA	OCCUPANT LOAD
200	MEZZANINE	S-1	2,646 sq. ft.	300
TOTAL FLOOR AREA + OCCUPANT LOAD, S-1 USE GROUP				9

OCCUPANCY SCHEDULE KEYED NOTES:
 1. SEE LIFE SAFETY PLAN FOR ADDITIONAL DETAILS & OCCUPANCY CALCULATIONS
 2. IN ACCORDANCE w/ VCC 903.1.2, ASSEMBLY SPACES OF LESS THAN 50 OCCUPANTS OR LESS THAN 750 sq. ft. THAT ARE ANCILLARY TO THE PRIMARY B OCCUPANCY



2 MEZZANINE USE AND EGRESS PLAN

Scale: 1/16" = 1'-0"

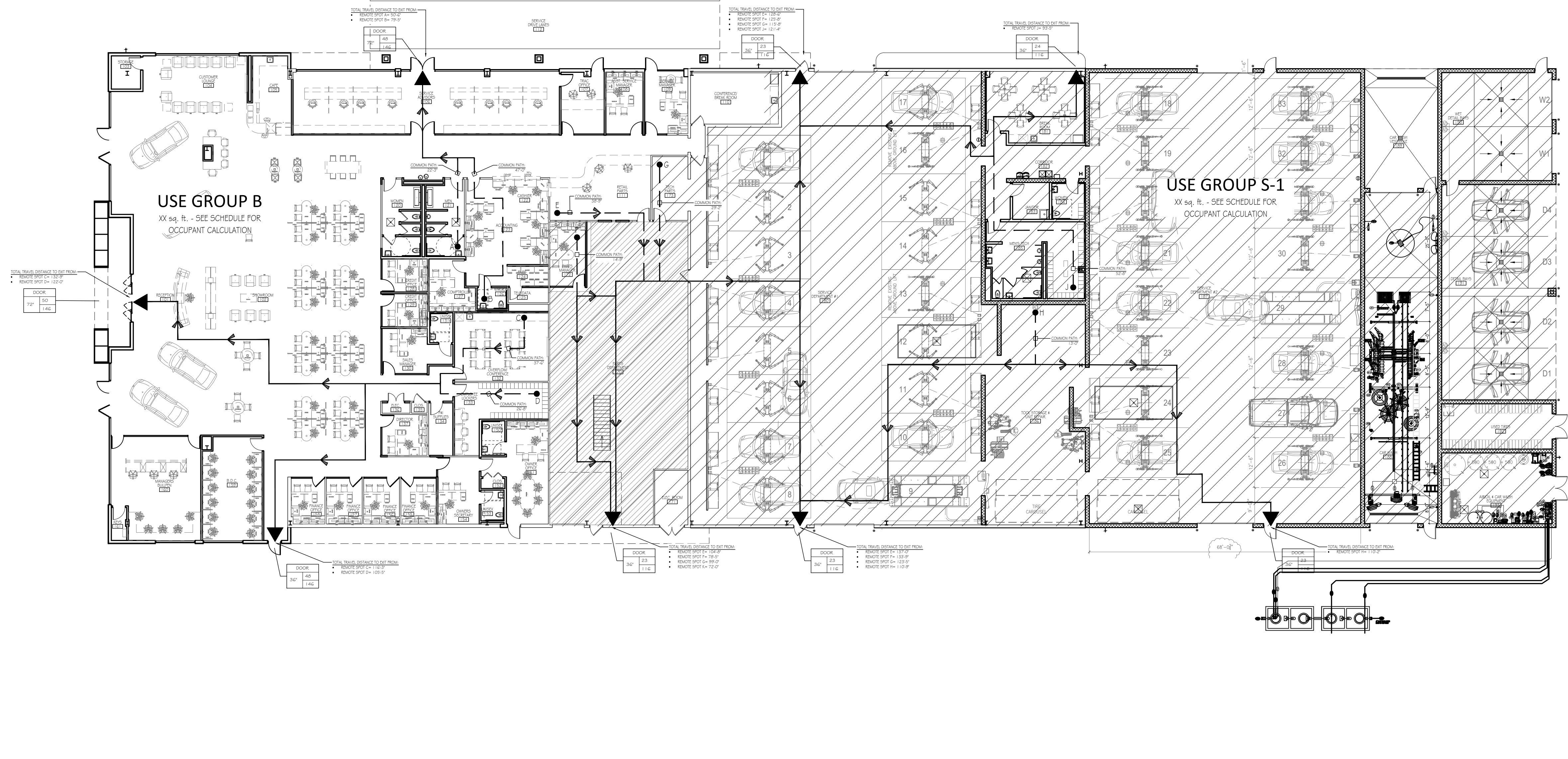


AUTOMOTIVE SERVICE INDUSTRY LABOR STATISTICS

Employment data accessed via the web: <https://www.bls.gov/cps/cpsaat18.htm>

HOUSEHOLD DATA ANNUAL AVERAGES					
18. Employed persons by detailed industry, sex, race, and Hispanic or Latino ethnicity (Numbers in thousands)					
Industry	Total employed	2020			
		Women	White	Black or African American	Hispanic or Latino
Accommodation and food services					
Accommodation	8,879	51.8	74.3	13.7	6.9
Traveler accommodation	967	59.0	69.8	16.7	8.2
Recreational vehicle parks and camps, and rooming and boarding houses, dormitories, and workers' camps	906	59.7	68.7	17.5	8.6
Food services and drinking places	60	48.3	87.2	6.1	1.5
Restaurants and other food services	7,912	51.0	74.9	13.4	6.8
Drinking places, alcoholic beverages	7,763	51.0	74.7	13.5	6.8
Other services	149	47.1	83.7	7.2	4.0
Other services, except private households					
Repair and maintenance	6,742	52.6	78.5	10.3	7.7
Automotive repair and maintenance	6,088	48.7	78.4	10.4	7.8
Car washes	1,907	9.0	87.0	6.6	2.8
Electronic and precision equipment repair and maintenance	1,167	9.0	87.0	6.6	2.8
Commercial and industrial machinery and equipment repair and maintenance	180	18.9	76.5	17.4	2.2
Personal and household goods repair and maintenance	94	18.2	79.6	1.7	13.4
Personal and laundry services	282	9.5	88.2	7.3	2.8
Barber shops	184	26.5	87.2	3.5	7.3
Beauty salons	2,207	73.4	69.5	11.8	15.2
Nail salons and other personal care services	108	30.3	63.2	28.0	4.6
Drycleaning and laundry services	869	89.6	76.2	13.4	6.8
Funeral homes, and crematories	300	74.7	47.4	6.4	43.5
Other personal services	213	54.3	64.3	11.6	17.3
Membership associations and organizations	111	36.1	85.6	9.7	1.1
Religious organizations	407	69.1	82.4	11.5	3.7
Civic, social, advocacy organizations, and grantmaking and giving services	1,974	56.2	81.1	11.8	3.7
Business, professional, political, and similar organizations	989	45.7	84.4	10.3	3.1
Labor unions	758	68.7	75.7	14.8	4.3
Public administration	66	47.2	84.9	13.1	0.8
Executive offices and legislative bodies	1,122	53.1	69.4	17.8	5.0
Public finance activities	310	57.0	72.8	17.6	5.6
Other general government and support	186	39.9	76.6	18.2	2.1
Justice, public order, and safety activities	2,771	35.5	78.2	16.1	2.7
Administration of human resource programs	1,186	70.8	65.4	22.8	6.1
Administration of environmental quality and housing programs	296	45.5	78.5	11.3	4.3
Administration of economic programs and space research	682	46.7	74.1	15.0	6.8
National security and international affairs	968	37.8	71.3	18.4	6.3

n.e.c. = not elsewhere classified.
 NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not shown for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Effective with January 2020 data, industries reflect the introduction of the 2017 Census industry classification system, derived from the 2017 North American Industry Classification System (NAICS). No historical data have been revised. Data for 2020 are not strictly comparable with earlier years. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).



1 1ST FLOOR USE & EGRESS PLAN

Scale: 1/16" = 1'-0"

LIFE SAFETY PLAN NOTES	LIFE SAFETY PLAN LEGEND	NORTH ARROW & SCALE																						
<ol style="list-style-type: none"> PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN ACCORDANCE WITH IBC SECTION 906.4 NFPA 10. ALL PLYWOOD SHEATHING AND WOOD BLOCKING SHALL BE FIRE-RETARDANT TREATED. INTERIOR FINISHES SHALL MEET REQUIREMENTS OF TABLE 603.9 - CLASS C, FLAME SPREAD 75-200; SMOKE-DEVELOPED 0-450 - IBC 2009. BUILDING SPRINKLER SYSTEMS TO BE PERMANENTLY MONITORED HARDWARE FOR ALL EGRESS DOORS MUST COMPLY WITH SECTIONS 1008.1.8 & 1008.1.9 OF 2009 IBC. ALL EGRESS DOOR HARDWARE SHALL ALLOW EGRESS WITHOUT ANY KEYS OR SPECIAL KNOWLEDGE ON THE DIRECTION OF EGRESS. THIS APPLIES TO ALL DOORS FOR THE BUILDING. FFPC/NFPA 101 REQUIREMENTS FOR SMOKE PARTITIONS - FFPC/NFPA 101-8.4 SMOKE PARTITIONS SHALL BE CONTINUOUS FROM FLOOR TO UNDERSIDE OF DECK ABOVE, INCLUDING THROUGH CONCEALED SPACES. DOORS SHALL BE GASKETED OR MEET THE REQUIREMENTS OF NFPA 60 FOR TIGHT-FITTING DOORS. SHALL NOT INCLUDE LOUVERS AND SHALL BE SELF-CLOSING. PENETRATIONS SHALL BE PROTECTED BY A SYSTEM OR MATERIAL THAT IS CAPABLE OF LIMITING THE TRANSFER OF SMOKE. JOINTS SHALL BE PROTECTED WITH A JOINT SYSTEM THAT IS CAPABLE OF LIMITING THE TRANSFER OF SMOKE. AIR TRANSFER OPENINGS SHALL BE PROTECTED BY SMOKE DAMPERS ACTUATED BY A SMOKE DETECTOR. 	<table border="0"> <tr> <td></td> <td>USE GROUP B - MOTOR VEHICLE SHOWROOM</td> </tr> <tr> <td></td> <td>USE GROUP B - SMALL ASSEMBLY SPACE</td> </tr> <tr> <td></td> <td>USE GROUP S-1 - MOTOR VEHICLE REPAIR GARAGE</td> </tr> <tr> <td></td> <td>2 HR. FIRE RATED WALL (UL DESIGN U206 OR U465)</td> </tr> <tr> <td></td> <td>1 HR. FIRE RATED WALL (UL DESIGN U306 OR U465)</td> </tr> <tr> <td></td> <td>EXPECTED # OF EGRESS OCCUPANTS</td> </tr> <tr> <td></td> <td>MAXIMUM # OF EGRESS OCCUPANTS</td> </tr> <tr> <td></td> <td>EXIT / DISCHARGE TO PUBLIC WAY</td> </tr> <tr> <td></td> <td>REMOTE POINT / COMMON PATH END POINT</td> </tr> <tr> <td></td> <td>COMMON PATH OF TRAVEL</td> </tr> <tr> <td></td> <td>ROOM OR SPACE OCCUPANT COUNT</td> </tr> </table>		USE GROUP B - MOTOR VEHICLE SHOWROOM		USE GROUP B - SMALL ASSEMBLY SPACE		USE GROUP S-1 - MOTOR VEHICLE REPAIR GARAGE		2 HR. FIRE RATED WALL (UL DESIGN U206 OR U465)		1 HR. FIRE RATED WALL (UL DESIGN U306 OR U465)		EXPECTED # OF EGRESS OCCUPANTS		MAXIMUM # OF EGRESS OCCUPANTS		EXIT / DISCHARGE TO PUBLIC WAY		REMOTE POINT / COMMON PATH END POINT		COMMON PATH OF TRAVEL		ROOM OR SPACE OCCUPANT COUNT	<p>1/8" = 1'-0" @ 30"x42"</p>
	USE GROUP B - MOTOR VEHICLE SHOWROOM																							
	USE GROUP B - SMALL ASSEMBLY SPACE																							
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Plot Date:	September 14, 2021

Sheet Number
G-100
 Sheet Title
Life Safety Plan & Occupancy
 Project Number: BST001a
 File Name: BST001a_G-100.dwg

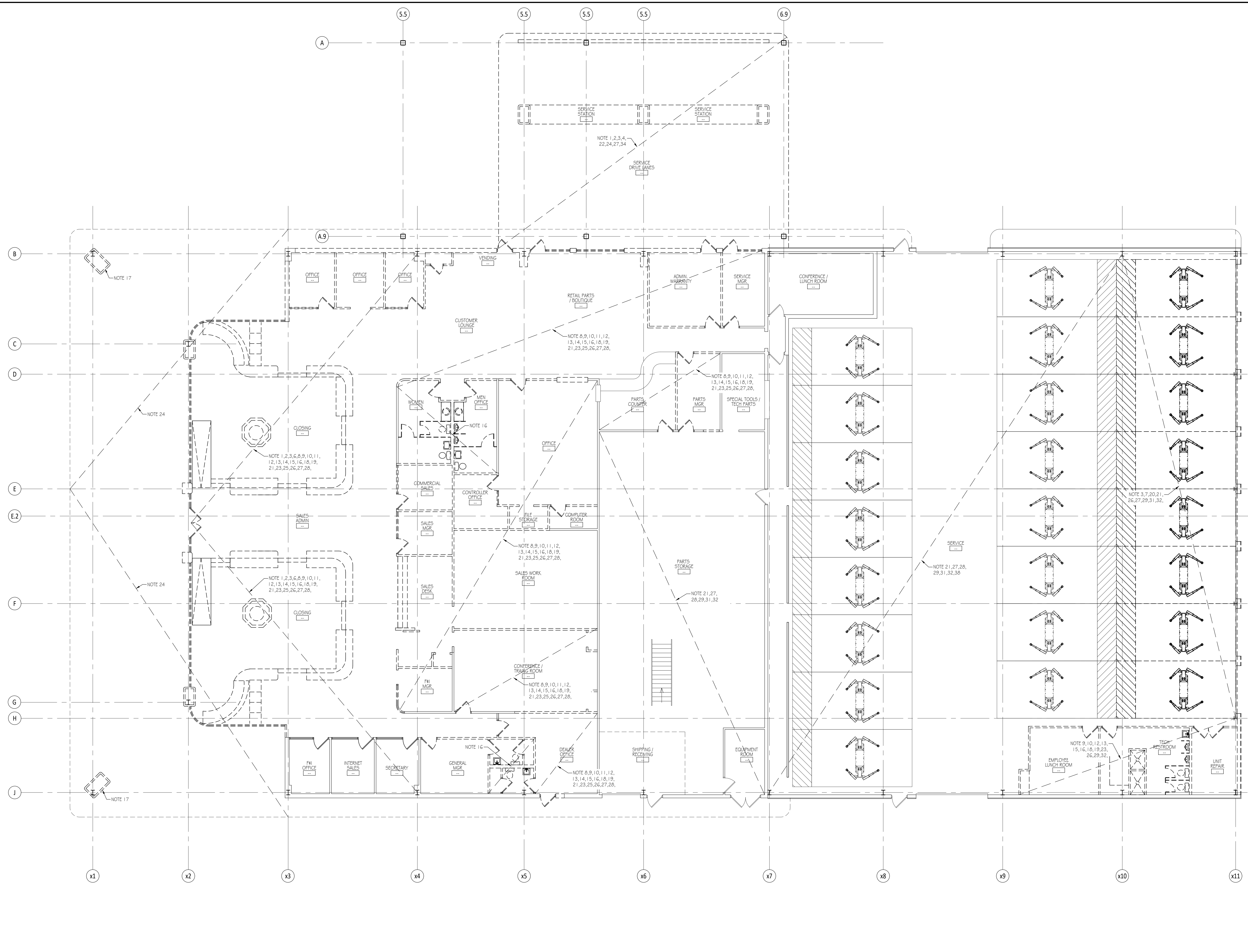


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No. Issue / Revision	Date
1X	
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number	D-110
Sheet Title	Demolition Plan
Project Number	BST001a
File Name	BST001a_D-110.dwg

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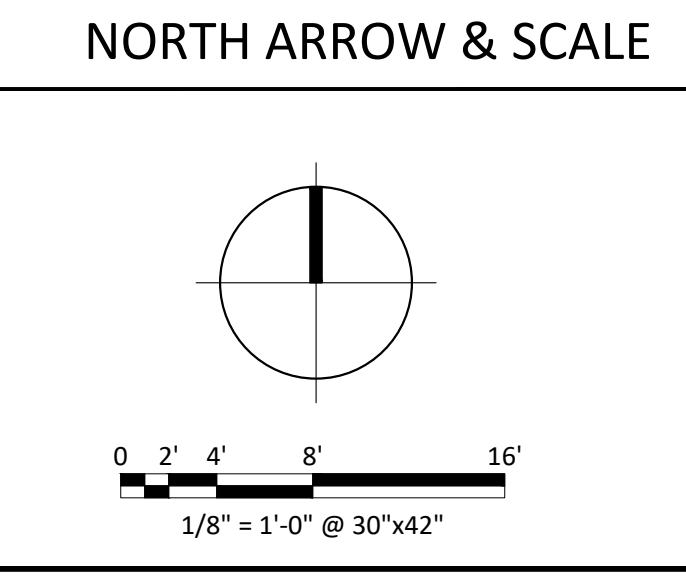
1 DEMOLITION PLAN

Scale: 1/8" = 1'-0"

KEYED DEMOLITION NOTES	
1. REMOVE EXTERIOR EXISTING STOREFRONT; SEE DEMO & PROPOSED ELEVATIONS FOR ADDITIONAL INFORMATION.	STRUCTURAL & MEP DRAWINGS FOR ADDITIONAL SUPPORT INFORMATION.
2. REMOVE EXISTING EXTERIOR ALUMINUM WINDOW / DOOR & FRAME.	10. REMOVE EXISTING INTERIOR DOOR & FRAME.
3. REMOVE EXISTING WALL FINISH EIFS, COPING & FLASHING AS REQ'D.	11. REMOVE EXISTING INTERIOR STOREFRONT.
4. REMOVE EXISTING EXTERIOR SIGNAGE.	12. REMOVE EXISTING FLOOR TILE FINISH. CLEAN & PREP TO RECEIVE NEW TILE AND/OR CARPET FINISH; SEE FINISH PLAN FOR ADDITIONAL INFORMATION.
5. REMOVE EXISTING SIDEWALK AND RAILING.	13. REMOVE CEILING SYSTEM, G.C. TO COORDINATE WITH NEW CEILING FINISH SYSTEM AND/OR NEW LIGHTING.
6. REMOVE EXISTING STAIRS RAILINGS.	14. REMOVE EXISTING GYP. BULKHEAD, G.C. TO COORDINATE W/ STRUCTURAL AS REQ'D.
7. REMOVE EXISTING OVERHEAD DOOR SYSTEM.	15. REMOVE EXISTING SPRINKLER SYSTEM. COORD. WITH NEW LAYOUT PREP. BY FIRE SPRINKLER CONTRACTOR.
8. REMOVE EXISTING INTERIOR PARTITION; SEE	16. CONTRACTOR DEMOLISH ALL FINISHES AND REMOVE ALL FIXTURES AT RESTROOMS, CAP SANITARY PIPING AND EXISTING DOMESTIC WATER AS REQUIRED IN COORDINATION WITH NEW RESTROOM LAYOUT PER ARCHITECTURAL AND MEP DRAWINGS, G.C. TO COORDINATE.
	17. REMOVE EXISTING COLUMN ENCLOSURE SYSTEM.
	18. REMOVE EXISTING MILLWORK.
	19. REMOVE EXISTING DOOR AND FRAME COMPLETELY; REMAINING OPENING TO BE INFILLED. SEE ARCHITECTURAL DRAWINGS.
	20. REMOVE AND RELOCATE EXISTING CAR LIFT.
	21. ALL EXISTING INTERIOR WALL TO REMAIN TO BE CLEANED, PREP'D & REPAIRED TO RECEIVE NEW FINISH; SEE DEMO ELEVATIONS FOR
	22. REMOVE EXISTING COLUMN & CONC. SLAB; REFER TO STRUCTURAL DRAWINGS.
	23. REMOVE EXISTING ELECTRICAL PANELS; REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
	24. REMOVE AREA OF EXISTING PAVING TO BE DEMOLISHED TO RECEIVE NEW CONC. SLAB AND FLOOR FINISH.
	25. REMOVE AND REPLACE EXISTING FIRE EXTINGUISHER CAB AND SIGNAGE.
	26. REMOVE EXISTING LIGHTING SYSTEM, G.C. TO COORDINATE & PREP FOR NEW MECH. AND ELEC. INSTALLATION.
	27. ALL EXISTING EXTERIOR WALLS TO REMAIN SHALL BE CLEANED, REPAIRED & PREP'D TO RECEIVE NEW FINISH; SEE DEMO ELEVATIONS FOR
	28. ADDITIONAL INFORMATION: EXISTING DOOR & FRAME TO REMAIN; CLEAN, REPAIR & PREP TO RECEIVE NEW FINISH.
	29. EXISTING CONCRETE SEALED FLOOR TO REMAIN TO REMAIN; DEEP CLEAN, REPAIR & PREP TO RECEIVE NEW FINISH.
	30. NOT USED.
	31. EXISTING COLUMNS TO REMAIN; DEEP CLEAN AND PREP. TO RECEIVE NEW PAINT FINISH WHERE ARE EXPOSED.
	32. ALL DISPOSED STRUCTURAL ROOF / CEILING SHALL BE CLEAN AND PREP TO RECEIVE NEW FINISH.
	33. EXISTING ROOF SYSTEM TO REMAIN NO WORK.
	34. REMOVE EXISTING ROOF SYSTEM.
	35. REMOVE EXISTING RTU.
	36. EXISTING FIRE RISER TO BE REMOVED & RELOCATED.
	37. EXISTING TRENCH DRAIN TO REMAIN.
	38. EXISTING LIFTS TO REMAIN.
	39. REMOVE ALL EXISTING GUTTERS AND DOWNSPOUTS.
	40. EXISTING PLUMBING PIPE TO REMAIN.
	41. REMOVE EXISTING PAVING AREA. REFER TO CIVIL PLANS FOR NEW SIDEWALK LAYOUT.

GENERAL DEMOLITION NOTES	
<ul style="list-style-type: none"> THE CONTRACTOR IS TO PROVIDE ALL WORK SHOWN ON THE DRAWINGS OR INFERRABLE THEREFROM. THE WORK IS TO BE COMPLETE & FINISHED IN A TIMELY MANNER. ALL WORK IS TO BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES. THE SPACE SHALL BE INSPECTED BY THE CONTRACTOR & SUBCONTRACTORS TO REVIEW THE EXTENT OF THE DEMOLITION OF THE FLOORS, CEILINGS, PARTITIONS, ROOF, MECHANICAL, PLUMBING, & ELECTRICAL WORK. ALL DEFICIENCIES OR CONCERNS SHALL BE REPORTED TO THE OWNER & ARCHITECT IN WRITING PRIOR TO SUBMITTING A BID FOR WORK. FAILURE TO NOTIFY SAME SHALL CONSTITUTE ACCEPTANCE OF THE CONTRACT DOCUMENTS & ACKNOWLEDGMENT OF EXISTING CONDITIONS FOR THIS PROJECT. ALL AREAS ADJACENT TO THE WORK AREAS SHALL BE PROTECTED DURING DEMOLITION, & IF DAMAGED DURING DEMOLITION, SHALL BE REPLACED OR RESTORED TO THE ORIGINAL CONDITION. THE SITE & BUILDING SHALL BE KEPT IN AN ORDERLY MANNER AT ALL TIMES. ALL DEBRIS SHALL BE REMOVED FROM THE SITE & DISPOSED OF LEGALLY. THE CONTRACTOR SHALL INVESTIGATE THE SITE FOR THE PRESENCE OF ASBESTOS. IF FOUND, ASBESTOS SHALL BE REMOVED & DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL & LOCAL LAWS. THE CONTRACTOR SHALL NOTIFY ARCHITECT IF STRUCTURAL ITEMS ARE FOUND WHICH DOES NOT APPEAR ON THE DRAWINGS. DO NOT REMOVE ANY BEARING WALLS, COLUMNS OR BEAMS UNLESS NOTED OTHERWISE. IF ANY BEARING WALLS, COLUMNS OR BEAMS ARE DISTURBED, NOTIFY THE OWNER & ARCHITECT IMMEDIATELY FOR INSPECTION. PROTECT STRUCTURAL INTEGRITY OF EXISTING STRUCTURE AS NECESSARY DURING CONSTRUCTION & AS ACCEPTABLE TO LOCAL GOVERNMENT AGENCIES & CODES. THE SITE SHALL BE BROOM SWEEP CLEAN. 	<p>EXISTING FIRE RISER TO BE REMOVED & RELOCATED.</p> <p>EXISTING TRENCH DRAIN TO REMAIN.</p> <p>EXISTING LIFTS TO REMAIN.</p> <p>REMOVE ALL EXISTING GUTTERS AND DOWNSPOUTS.</p> <p>EXISTING PLUMBING PIPE TO REMAIN.</p> <p>REMOVE EXISTING PAVING AREA. REFER TO CIVIL PLANS FOR NEW SIDEWALK LAYOUT.</p>

DEMO PLAN LEGEND	
	EXISTING DOOR TO REMAIN
	EXISTING DOOR TO BE DEMOLISHED
	EXISTING WALL/PARTITION TO REMAIN
	EXISTING WALL/PARTITION TO BE DEMOLISHED
	AREA NOT IN CONTRACT - NO WORK PROPOSED



Project Number	BST001a
File Name	BST001a_D-110.dwg

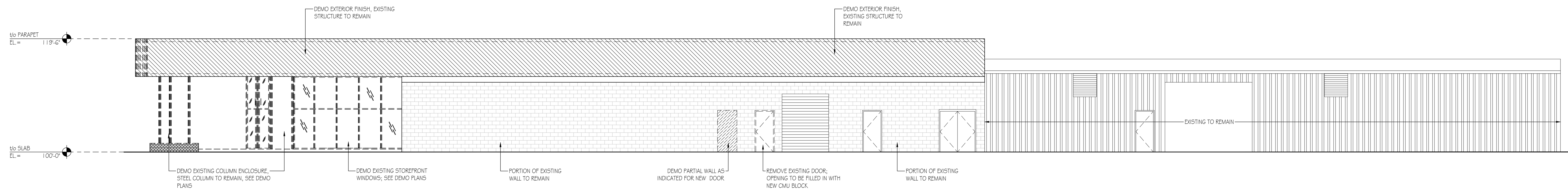


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90% Review Set	2021.07.30
SET Review	2021.05.28
30% Review Set	2021.04.05
No. Issue / Revision	Date
Drawn By:	TK
Checked By:	PS
Plot Date:	September 14, 2021

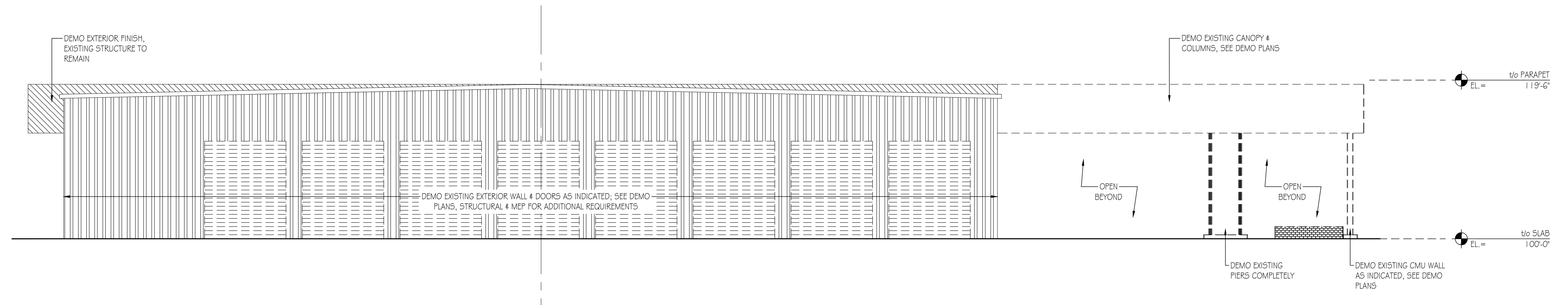
Sheet Number
D-201
Sheet Title
Demolition Elevations

Project Number: BST001a
File Name: BST001a_D-201.dwg



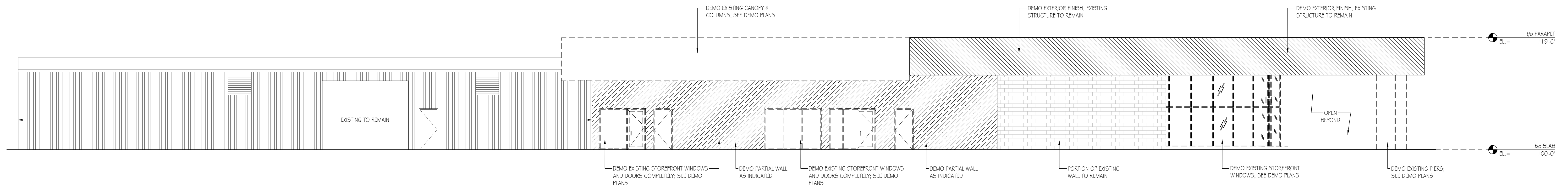
4 NORTH ELEVATION

Scale: 1/8" = 1'-0"



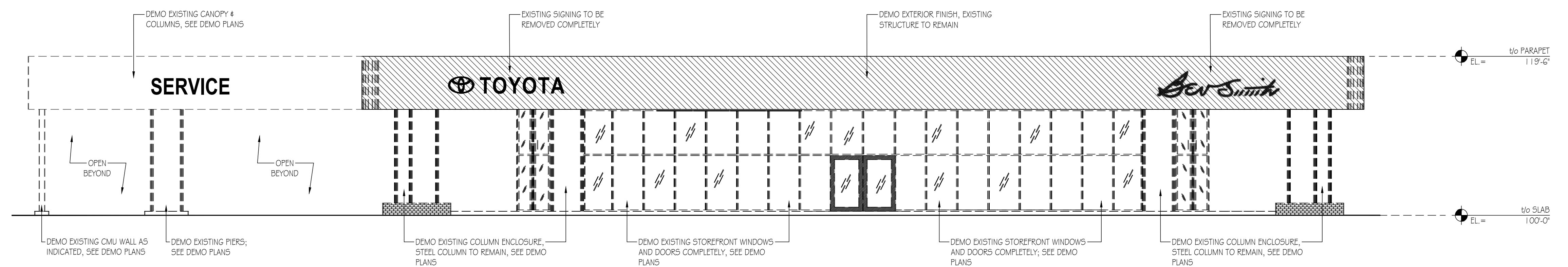
3 EAST ELEVATION

Scale: 1/8" = 1'-0"



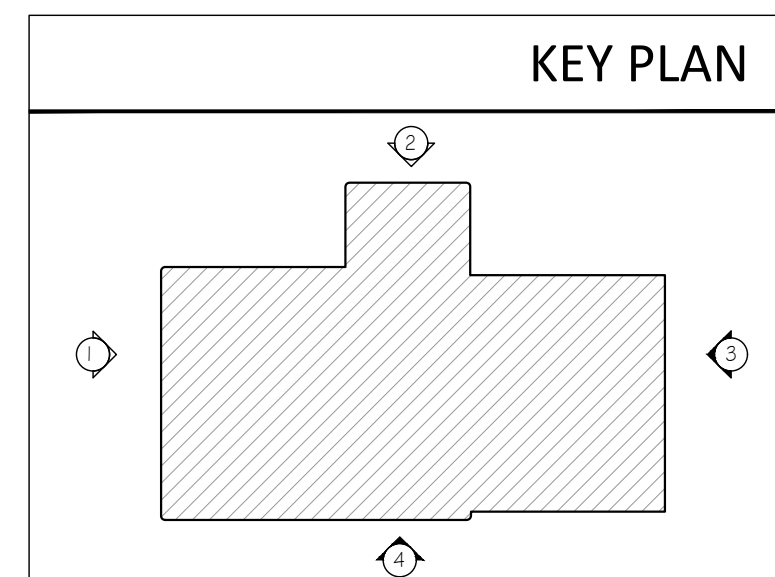
2 SOUTH ELEVATION

Scale: 1/8" = 1'-0"



1 WEST ELEVATION

Scale: 1/8" = 1'-0"



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f.301.710.6384

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Addition & Renovation

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1X	
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number
A-001

Sheet Title
Architectural Site Plan

Project Number BST001a	File Name BST001a_A-001.dwg
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R/W

(120' RIG



U.S. HIGHWAY NO. 1

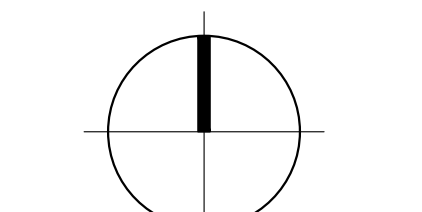
SOUTHLAND DRIVE

DIXIELAND DRIVE

1 ARCHITECTURAL SITE PLAN

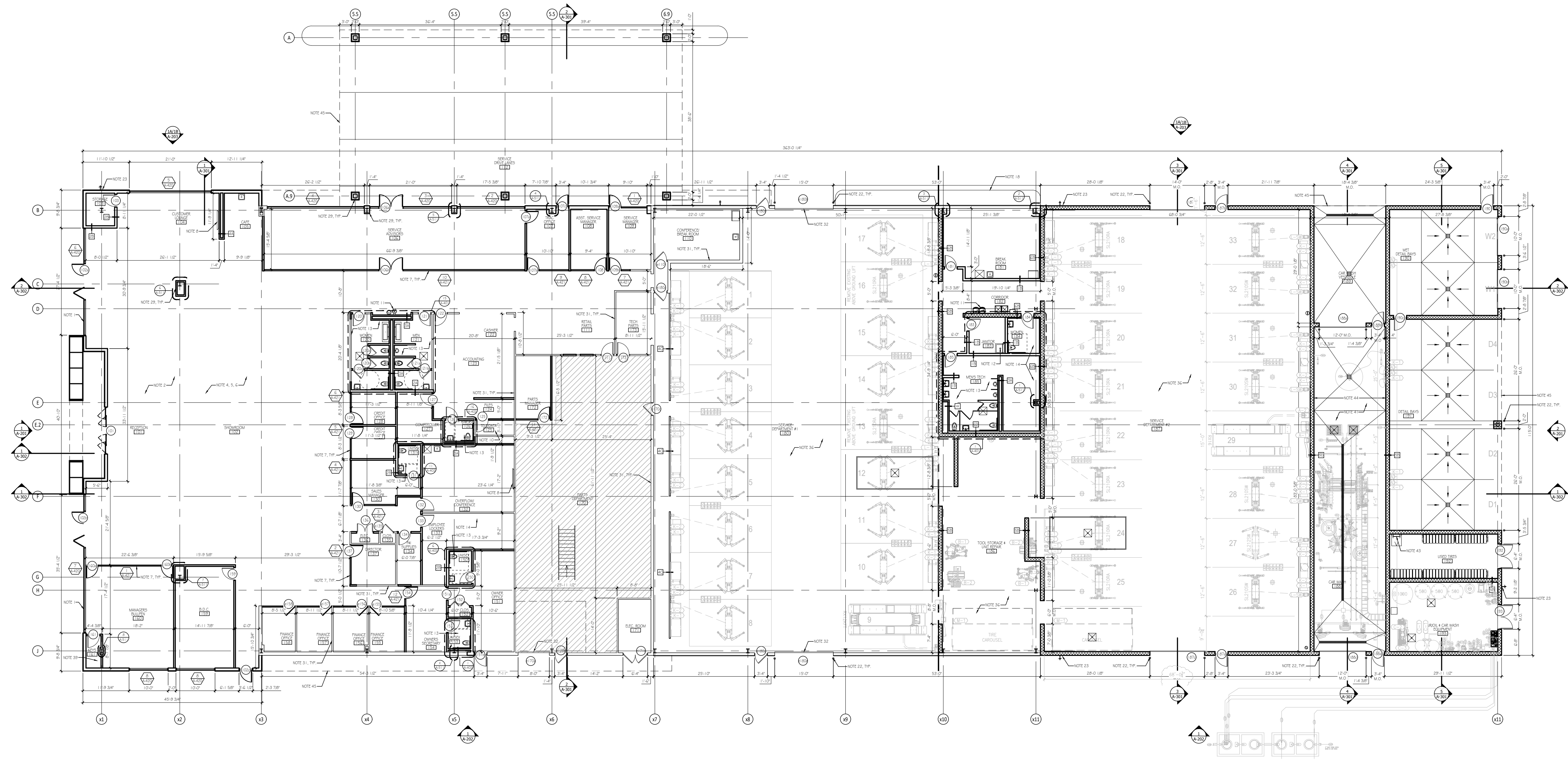
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NORTH ARROW & SCALE



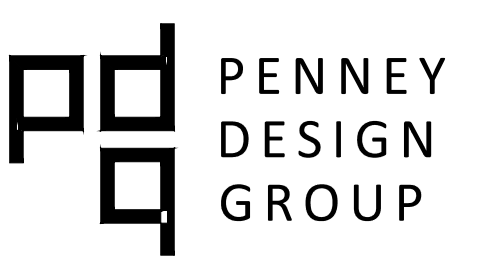
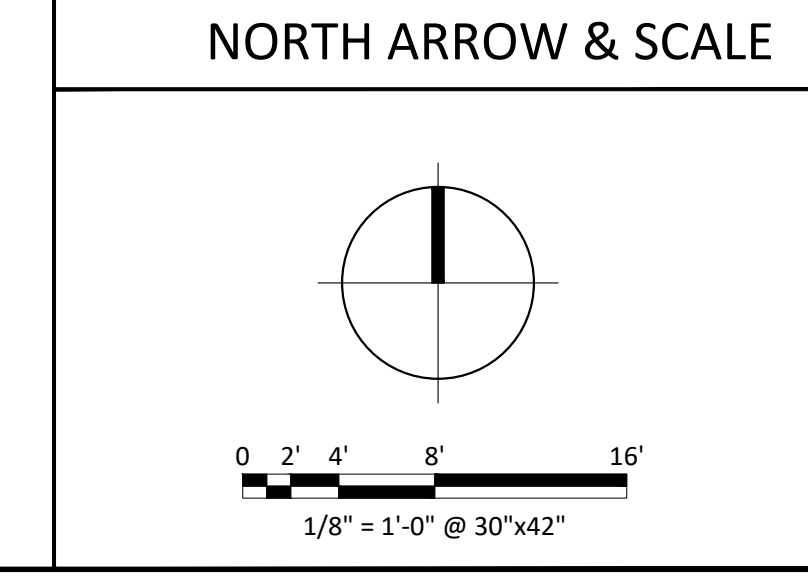
0 2' 4' 8' 16'
1/8" = 1'-0" @ 30"x42"

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1 OVERALL FLOOR PLAN

Scale: 1/16" = 1'-0"



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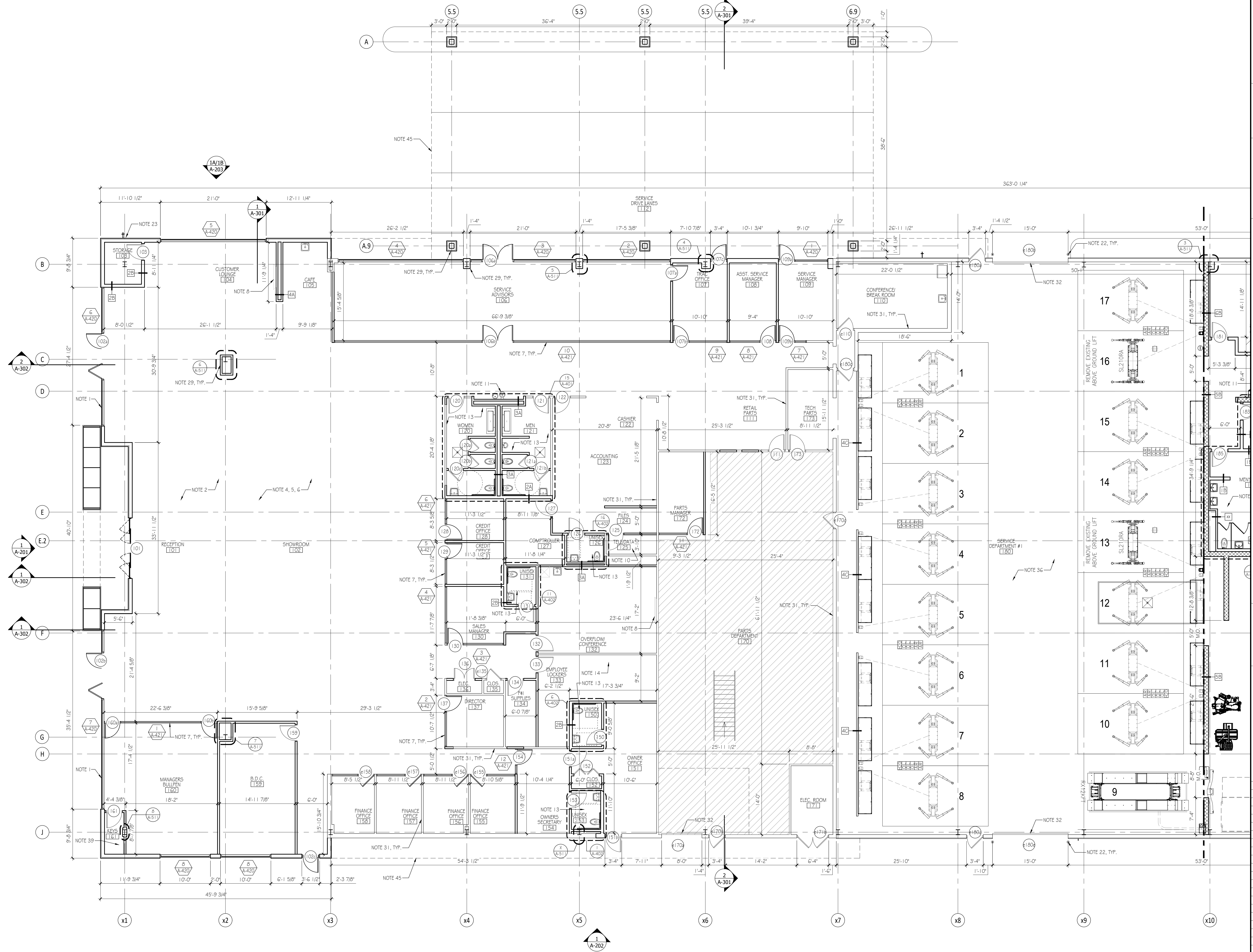
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Sheet Number
A-110
Sheet Title
Overall Floor Plan

Project Number
BST001a
File Name
BST001a_A-110.dwg

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1 PARTIAL FLOOR PLAN

Scale: 1/8" = 1'-0"

KEYED FLOOR PLAN NOTES		GENERAL FLOOR PLAN NOTES	NORTH ARROW & SCALE
1. NEW CURTAIN WALL / STOREFRONT. REFER TO A-401, A-402	12. NEW FLOOR SINK. REFER TO PLUMBING DRAWINGS	<ul style="list-style-type: none"> ALL INTERIOR PARTITIONS ARE TYPE 1 (3-5/8" METAL STUDS w/ 5/8" GYP. BD. @ EACH SIDE) U.O.N. - SEE SHEET A-502 FOR ALL WALL TYPES. ALL DIMENSIONS ARE TO FACE OF FINISHED SURFACE, U.O.N. ALL DIMENSIONS ARE TO FACE OF WALL UNLESS NOTED OTHERWISE OUTSIDE EDGE OF ALL HM DOOR FRAMES TO BE 3" FROM ADJACENT WALL @ STUD WALLS & 4" FROM ADJACENT WALL @ MASONRY WALLS, UNLESS OTHERWISE NOTED ALL FURNITURE INDICATED IN PLAN IS PROVIDED BY OWNER. G.C. SHALL COORDINATE ALL INSTALLATION REQUIREMENTS GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN FIELD, NOTIFY ARCHITECT OF DISCREPANCIES SEE SHEET A-501 FOR TYPICAL DETAILS SEE SHEET A-502 FOR PARTITION TYPES SEE SHEET A-601 FOR DOOR SCHEDULE SEE SHEET A-610 FOR FINISH & MATERIALS SCHEDULE 	
2. NEW CONCRETE SLAB ON GRADE REFER TO STRUCT.	13. NEW PLUMBING FIXTURES & ACCESSORIES, REFER TO A401, A-402, & A-403		
3. NEW COLUMNS & FOUNDATION FOOTINGS. REFER TO STRUCTURAL DRAWINGS & TYPICAL DETAILS ON SHEET A-502	14. NEW LOCKERS, BY OWNER		
4. NEW FLOOR FINISH. REFER TO FINISH PLAN AND SCHEDULE	15. NEW OVERHEAD SECURITY GATE. REFER TO DOOR SCHEDULE COORDINATE WITH ELEC. DIMS		
5. NEW CEILING FINISH. REFER TO REFLECTED CEILING PLAN	16. NEW ELECTRICAL PANELS. REFER TO ELECTRICAL DRAWINGS		
6. ALL NEW INTERIOR PARTITIONS TO BE PAINTED. REFER TO FINISH SCHEDULE	17. CONDUIT STUBS FOR POWER &OR DATA TO FURNITURE BY OWNER VENDOR. SEE MEP FOR ADDITIONAL REQUIREMENTS (CONTRIBUTION INTO FURNITURE & DEVICES, ETC.). FINAL LAYOUT TO BE PROVIDED BY OWNER		
7. NEW INTERIOR GLAZING & GLASS DOORS. REFER TO A-421	18. NEW CONCRETE SIDEWALK. REFER TO CIVIL DRAWINGS		
8. WALL-MOUNTED TELEVISION BY OWNER. PROVIDE BLOCKING & RECESSED WIRING BOX FOR POWER & LOW VOLTAGE. SEE MEP	19. NEW SEALED CONCRETE. REFER TO FINISH SCHEDULE		
9. PROVIDE 3/4" THK FRG PLYWOOD FOR WALL-MOUNTED NETWORKING EQUIPMENT ABOVE. SEE MEP	20. NEW PRE. FIN. ALUMIN. DOWNSPOUT. COLOR TO MATCH ADJACENT WALL		
10. CORED. INSTALLATION OF OWNERS I.T. EQUIPMENT w/ OWNERS VENDOR. SEE MEP FOR ADD. REQUIREMENTS	21. NEW CUSTOMER-AREA CONCRETE BOLLARD WITH BRUSH STAINLESS STEEL SLEVE. REFER TO SHEET A-501		
11. HIGH LOW WATER FOUNTAIN AND COOLER. REFER TO PLUMBING DRAW	22. NEW NON-CUSTOMER AREA BOLLARD. REFER TO SHEET A-501		
	23. HOSE BIB; SEE PLUMBING	40. ALIGN NEW WALL FACE TO MATCH EXISTING WALL FACE - V.L.F.; G.C. TO COORDINATE.	
	24. NEW TRENCH DRAINS OR FLOOR DRAINS. REFER TO SHEET A-501 AND PLUMBING & CIVIL DRAWINGS	41. CAR WASH EQUIPMENT BY OWNER VENDOR; SEE MEP. COORD. INSTALLATION OF ALL DRAINS & MEP REQUIREMENTS w/ VENDOR REQUIREMENT	
	25. NEW 9" REINFORCED CONCRETE SLAB AND FOUNDATION FOOTINGS. REFER TO STRUCTURAL DRAWINGS	42. HIGH SPEED OVERHEAD DOOR COIL ABOVE. SEE SECTIONS & DOOR SCHEDULE. SEE MEP & STRUCTURAL FOR ADDITIONAL REQUIREMENTS	
	26. NEW PAINTED DIRECTIONAL TRAFFIC ARROWS	43. FIXED STEEL LADDER & ROOF HATCH ABOVE. SEE TYPICAL DETAILS	
	27. G.C. SHALL COORD. WITH OWNER THE EXISTING CONDITIONS OF EXTERIOR WALL PANELS.	44. LINE WALLS AND OVERHEAD w/ PVC WALL PANELS. SEE FINISH SCHED. FOR PRODUCT INFO.	
	28. EXTERIOR AND INTERIOR SERVICE WALL PANELS TO BE CLEAN & PREP TO RECEIVE NEW PAINT. REFER TO FIN. SCHEDULE	45. LINE OF CANOPY OR OVERHANG ABOVE; SEE ROOF PLAN & ELEVATIONS	
	29. NEW COLUMN ENCLOSURE		
	30. EXISTING COLUMNS TO REMAIN. ALL EXPOSED COLUMNS SHALL BE CLEAN & PREP TO RECEIVE NEW PAINT. REFER TO FINISH SCHEDULE		
	31. ALL EXISTING PARTITIONS TO BE REPAIR AND PREP TO RECEIVE NEW PAINT TO MATCH NEW PARTITION COLOR SCHEME. REFER TO FINISH SCHEDULE AND FLOOR PLAN LEGEND.		
		32. ALL EXISTING OVERHEAD DOORS & DOOR FRAMES TO REMAIN. PREP TO RECEIVE NEW PAINT. REFER TO FINISH SCHEDULE & SMALL COORD WITH OWNER ON EXIST. CONDITIONS.	
		33. EXISTING ELECTRICAL PANELS TO REMAIN. REFER TO ELECTRICAL DRAWINGS	
		34. EXISTING CAR LIFT EQUIPMENT TO REMAIN.	
		35. EXISTING TRENCH DRAIN TO REMAIN. CLEAN ALL PIPES AND PREP. IRON GRATE IN PLACE TO RECEIVE NEW FINISH	
		36. EXTERIOR AND INTERIOR SERVICE DEPARTMENT EQUIPMENT (INCL. LIFTS, TOOL BENCHES, WHEEL SERVICE, TIRE CAROUSELS, OIL STORAGE, COMPRESSORS, ETC.) BY OWNER VENDOR. G.C. SHALL COORDINATE ALL WORK w/ VENDOR. SEE MEP FOR ADDITIONAL REQUIREMENTS	
		37. LINE OF FLOOR FINISH CHANGE DEMARCATON REFER TO FINISH SCHEDULE	
		38. NEW CONC. STEPS AND HANDRAILING / GUARDRAIL (INT)	

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30% Review Set	2021.04.05
No. Issue / Revision	Date
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Plot Date:	September 14, 2021

Sheet Number
A-110A
Sheet Title
Partial Floor Plan
Project Number
BST001a
File Name
BST001a_A-110A.dwg

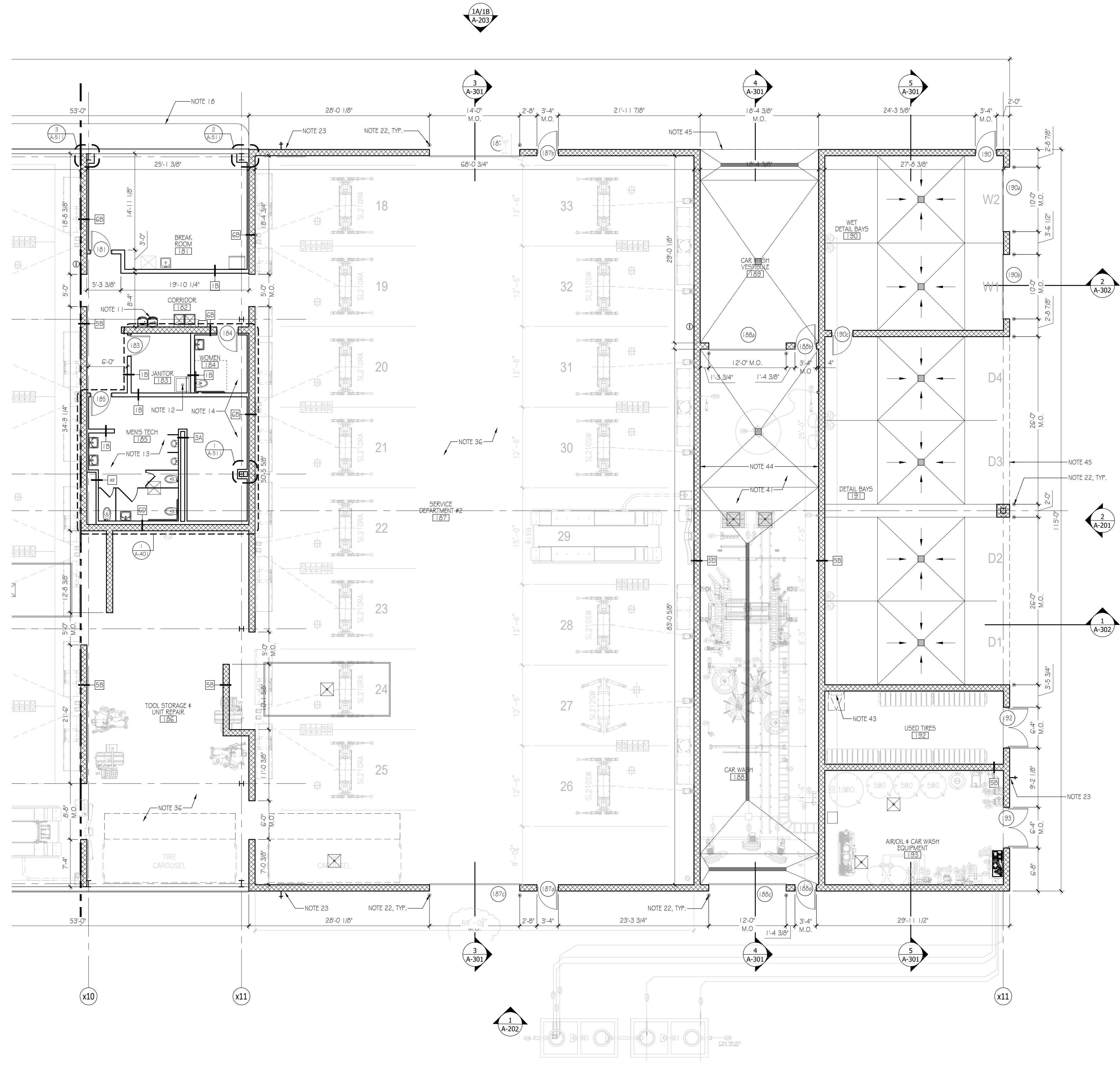


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Checked By:	PS
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Sheet Number
A-110B
Sheet Title
Partial Floor Plan

Project Number: BST001a
File Name: BST001a_A-110B.dwg



1 PARTIAL FLOOR PLAN

Scale: 1/8" = 1'-0"

KEYED FLOOR PLAN NOTES	GENERAL FLOOR PLAN NOTES	NORTH ARROW & SCALE
<ol style="list-style-type: none"> NEW CURTAIN WALL / STOREFRONT, REFER TO A-401, A-402 NEW CONCRETE SLAB ON GRADE REFER TO STRUCT. NEW COLUMNS & FOUNDATION FOOTINGS, REFER TO STRUCTURAL DRAWINGS & TYPICAL DETAILS ON SHEET A-502 NEW FLOOR FINISH, REFER TO FINISH PLAN AND SCHEDULE NEW CEILING FINISH, REFER TO REFLECTED CEILING PLAN ALL NEW INTERIOR PARTITIONS TO BE PAINTED, REFER TO FINISH SCHEDULE NEW INTERIOR GLAZING & GLASS DOORS, REFER TO A-421 WALL-MOUNTED TELEVISION BY OWNER, PROVIDE BLOCKING & RECESSED WIRING BOX FOR POWER & LOW VOLTAGE, SEE MEP PROVIDE 3/4" THK FRG PLYWOOD FOR WALL-MOUNTED NETWORKING EQUIPMENT ABOVE, SEE MEP COORD. INSTALLATION OF OWNERS I.T. EQUIPMENT w/ OWNERS VENDOR, SEE MEP FOR ADDL. REQUIREMENTS HIGH LOW WATER FOUNTAIN AND COOLER, REFER TO PLUMBING DRAW NEW FLOOR SINK, REFER TO PLUMBING DRAWINGS NEW PLUMBING FIXTURES & ACCESSORIES, REFER TO A401, A-402, & A-403 AND PLUMBING DRAWINGS NEW LOCKERS, BY OWNER NEW OVERHEAD SECURITY GATE, REFER TO DOOR SCHEDULE COORDINATE WITH ELEC. DWGS NEW ELECTRICAL PANELS, REFER TO ELECTRICAL DRAWINGS CONDUIT STUBS FOR POWER &OR DATA TO FURNITURE BY OWNER VENDOR, SEE MEP FOR ADDITIONAL REQUIREMENTS (CONTINUATION INTO FURNITURE & DEVICES, ETC.); FINAL LAYOUT TO BE PROVIDED BY OWNER NEW CONCRETE SIDEWALK, REFER TO CIVIL DRAWINGS NEW SEALED CONCRETE, REFER TO FINISH SCHEDULE NEW PRE. FIN. ALUMIN. DOWNSPOUT, COLOR TO MATCH ADJACENT WALL NEW CUSTOMER-AREA CONCRETE BOLLARD WITH BRUSH STAINLESS STEEL SLEEVES, REFER TO SHEET A-501 NEW NON-CUSTOMER AREA BOLLARD, REFER TO SHEET A-501 HOSE BIB, SEE PLUMBING NEW TRENCH DRAINS OR FLOOR DRAINS, REFER TO SHEET A-501 AND PLUMBING & CIVIL DRAWINGS NEW 9" REINFORCED CONCRETE SLAB AND FOUNDATION FOOTINGS, REFER TO STRUCTURAL DRAWINGS NEW PAINTED DIRECTIONAL TRAFFIC ARROWS G.C. SHALL COORD. WITH OWNER THE EXISTING CONDITIONS OF EXTERIOR WALL PANELS. EXTERIOR AND INTERIOR SERVICE WALL PANELS TO BE CLEAN & PREP TO RECEIVE NEW PAINT, REFER TO FIN. SCHEDULE NEW COLUMN ENCLOSURE EXISTING COLUMNS TO REMAIN, ALL EXPOSED COLUMNS SHALL BE CLEAN & PREP TO RECEIVE NEW PAINT, REFER TO FINISH SCHEDULE ALL EXISTING PARTITIONS TO BE REPAIR AND PREP TO RECEIVE NEW PAINT TO MATCH NEW PARTITION COLOR SCHEME, REFER TO FINISH SCHEDULE AND FLOOR PLAN LEGEND. ALL EXISTING OVERHEAD DOORS & DOOR FRAMES TO REMAIN, PREP TO RECEIVE NEW PAINT, REFER TO FINISH SCHEDULES. C. SHALL COORD WITH OWNER ON EXIST. CONDITIONS. EXISTING ELECTRICAL PANELS TO REMAIN, REFER TO ELECTRICAL DRAWINGS EXISTING CAR LIFT EQUIPMENT TO REMAIN EXISTING TRENCH DRAIN TO REMAIN, CLEAN ALL PIPES AND PREP. IRON GRATE MAY TO RECEIVE NEW FINISH SERVICE DEPARTMENT EQUIPMENT (INCL. LIFTS, TOOL BENCHES, WHEEL SERVICE, TIRE CAROUSELS, OIL STORAGE, COMPRESSORS, ETC.) BY OWNER VENDOR, G.C. SHALL COORDINATE ALL WORK w/ VENDOR, SEE MEP FOR ADDITIONAL REQUIREMENTS LINE OF FLOOR FINISH CHANGE DEMARCATION REFER TO FINISH SCHEDULE NEW CONC. STEPS AND HANDRAILING / GUARDRAIL (INTD) OWNER-PROVIDED KEY DISPENSING MACHINE - SEE ELECTRICAL DRAWINGS FOR CONNECTION, G.C. TO COORDINATE w/ OWNERS VENDOR IN FIELD. ALIGN NEW WALL FACE TO MATCH EXISTING WALL FACE - V.L.F.; G.C. TO COORDINATE. CAR WASH EQUIPMENT BY OWNER VENDOR; SEE MEP, COORD. INSTALLATION OF ALL DRAINS & MEP REQUIREMENTS w/ VENDOR REQUIREMENT HIGH SPEED OVERHEAD DOOR COIL ABOVE, SEE SECTIONS & DOOR SCHEDULE, SEE MEP & STRUCTURAL FOR ADDITIONAL REQUIREMENTS FIXED STEEL LAODR & ROOF HATCH ABOVE, SEE TYPICAL DETAILS LINE WALLS AND OVERHEAD w/ PVC WALL PANELS, SEE FINISH SCHED. FOR PRODUCT INFO. LINE OF CANOPY OR OVERHANG ABOVE, SEE ROOF PLAN & ELEVATIONS 	<ul style="list-style-type: none"> ALL INTERIOR PARTITIONS ARE TYPE 1 (3-5/8" METAL STUDS w/ 5/8" GYP. BD. @ EACH SIDE) U.O.N. - SEE SHEET A-502 FOR ALL WALL TYPES, ALL DIMENSIONS ARE TO FACE OF FINISHED SURFACE, U.O.N. ALL DIMENSIONS ARE TO FACE OF WALL UNLESS NOTED OTHERWISE OUTSIDE EDGE OF ALL HM DOOR FRAMES TO BE 3" FROM ADJACENT WALL @ STUD WALLS & 4" FROM ADJACENT WALL @ MASONRY WALLS, UNLESS OTHERWISE NOTED ALL FURNITURE INDICATED IN PLAN IS PROVIDED BY OWNER, G.C. SHALL COORDINATE ALL INSTALLATION REQUIREMENTS GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN FIELD, NOTIFY ARCHITECT OF DISCREPANCIES SEE SHEET A-501 FOR TYPICAL DETAILS SEE SHEET A-502 PARTITION TYPES SEE SHEET A-601 FOR DOOR SCHEDULE SEE SHEET A-610 FOR FINISH & MATERIALS SCHEDULE 	<p>1/8" = 1'-0" @ 30"x42"</p>

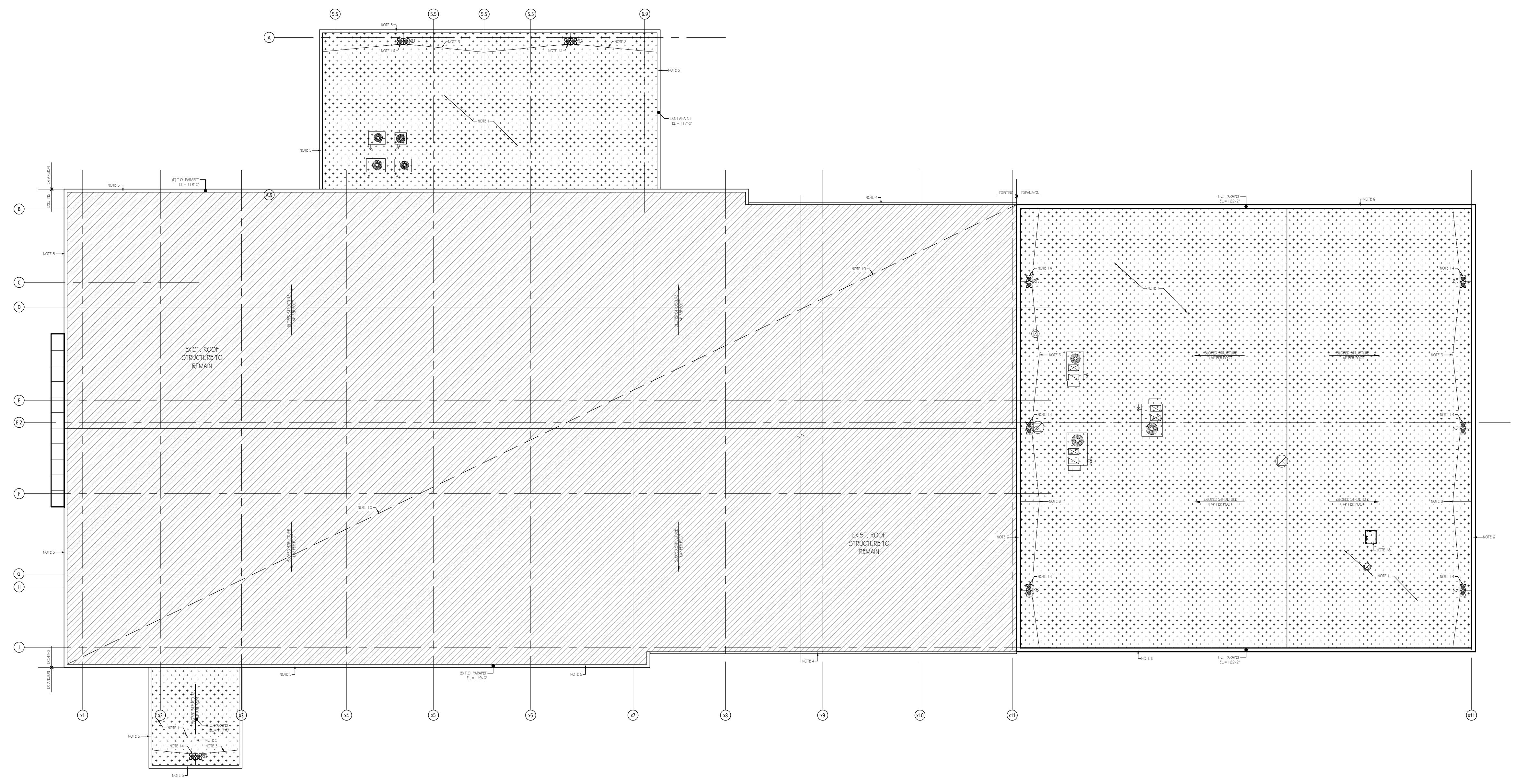
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 Fort Pierce, FL 34982



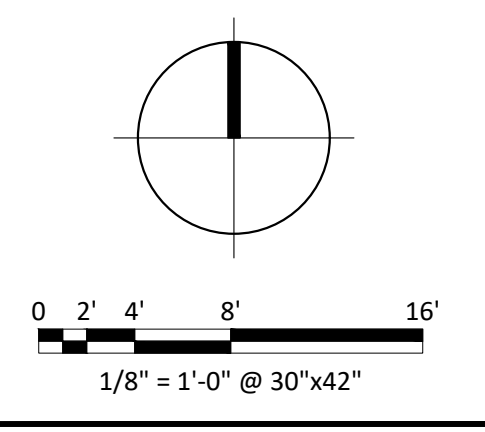
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1 OVERALL ROOF PLAN

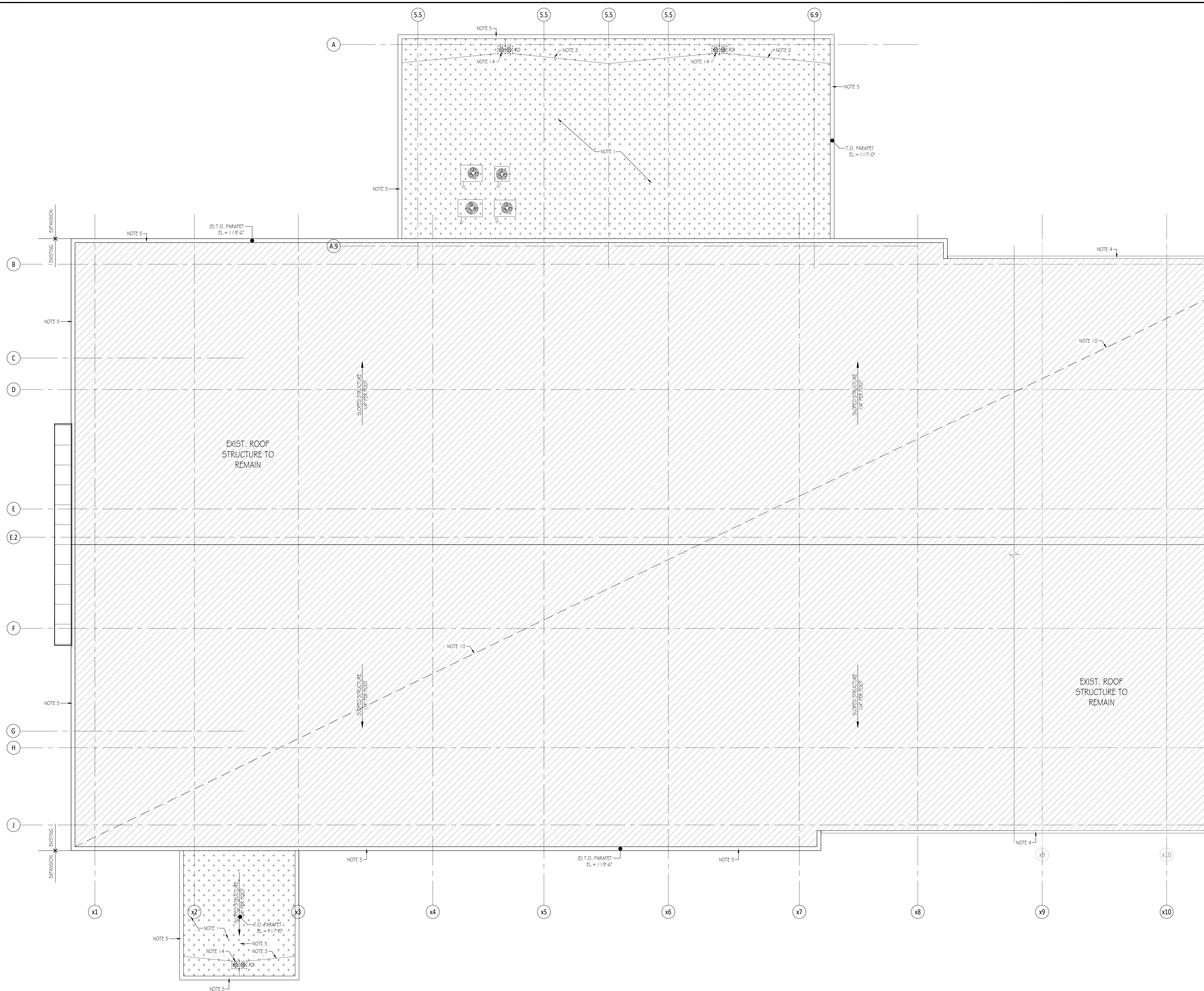
Scale: 1/16" = 1'-0"

NORTH ARROW & SCALE



90% Review Set	2021.07.30
SET Review	2021.05.28
30% Review Set	2021.04.05
No. Issue / Revision	Date
Drawn By:	TK
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number	A-120
Sheet Title	Overall Roof Plan
Project Number	BST001a
File Name	BST001a_A-120.dwg



1 PARTIAL ROOF PLAN

Scale: 1/8" = 1'-0"

ROOF PLAN NOTES		NORTH ARROW & SCALE	
<ul style="list-style-type: none"> UNLESS NOTED OTHERWISE, PROVIDE ROOF SYSTEM AS FOLLOWS: FIRESTONE ULTRAPLY TPO ROOFING SYSTEM - FULLY-ADHERED - WHITE MEMBRANE - 60 mil THICKNESS - MIN. 20 YEAR WARRANTY - PROVIDE ALL REQ'D MATERIALS & ACCESSORIES PER MANUFACTURER SPECIFICATIONS & DETAILS AS REQ'D FOR WARRANTY TERM PROVIDE CONTINUOUS INSULATION ENTIRELY ABOVE ROOF DECK - BASIS OF DESIGN: FIRESTONE ISO 95+ G.I. INSULATION - TWO LAYERS 3" THK. R-17.4 - TOTAL MIN. R-VALUE REQ'D = R-34.8 RIGID INSULATION ROOF CRACKETS SHALL BE PRE-SLOPED MIN. 1/4" PER FOOT BY THE INSULATION MANUFACTURER PROVIDE LANDING & WALKWAY PADS AS INDICATED ON THE PLANS COORD. ALL PENETRATIONS w/ MEP & STRUCTURAL FLASH & SEAL ALL PENETRATIONS ACCORDING TO MANUFACTURER'S SPECIFICATIONS & DETAILS AS REQ'D FOR WARRANTY TERM 	<p>KEYED ROOF PLAN NOTES</p> <ol style="list-style-type: none"> NEW SINGLE PLY WHITE 60 MIL MECHANICALLY FASTENED THERMO PLASTIC POLYOLFIN (TPO) ROOF MEMBRANE ON POLYISO ROOF INSULATION (MIN. R-30) ON NEW 1 1/2" METAL ROOF DECK. NEW ROOF FINISH ON EXISTING ROOF STRUCTURE REFER TO NOTE #1 AND ALSO REFER TO ROOF DEMO PLAN NEW ROOF CRACKET; MIN. SLOPE 1/4" PER SQ. FT. EXISTING PERFORMED ALUMINUM COPING TO RECEIVE NEW PAINT TO MATCH ADJACENT WALL. NEW PRE-FORMED COATED METAL ROOF COPING INTEGRAL w/ ACM & FLASHED w/ MEMBRANE. 	<ol style="list-style-type: none"> NEW PRE-FORMED METAL ROOF COPING. NEW MECHANICAL EQUIPMENT REFER TO MECH. DRAWINGS. POLYOLEFIN (TPO) ROOF MEMBRANE POLYISO TO MATCH EXIST. OVER EXTENDED NEW PARAPETS. EXISTING MECHANICAL EQUIPMENT REFER TO MECH DWGS. EXISTING ROOF SYSTEM TO REMAIN. EXISTING ROOF CRACKET TO REMAIN. NEW ROOF LADDER, PAINTED, COLOR TO MATCH ADJACENT WALL. EXISTING GUTTER AND ROOF DOWNSPOUTS TO REMAIN. G.C. CLEAN AND REPAIR FOR ANY DAMAGES. NEW ROOF DRAINS CONNECTED TO STORM. REFER TO PLUMBING AND CIVIL. NEW PRE FINISH ALUMIN. GUTTER, TRIM AND DOWNSPOUT PAINTED TO MATCH ADJACENT WALL. EXISTING ROOF DRAIN SYSTEM CONNECTED TO STORM SEWER TO REMAIN. COORDINATE WITH CIVIL EXISTING ROOF CRACKET TO REMAIN NEW ROOF CRACKET, SEE DETAILS 	

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Sheet Number
A-120A
Sheet Title
Partial Roof Plan

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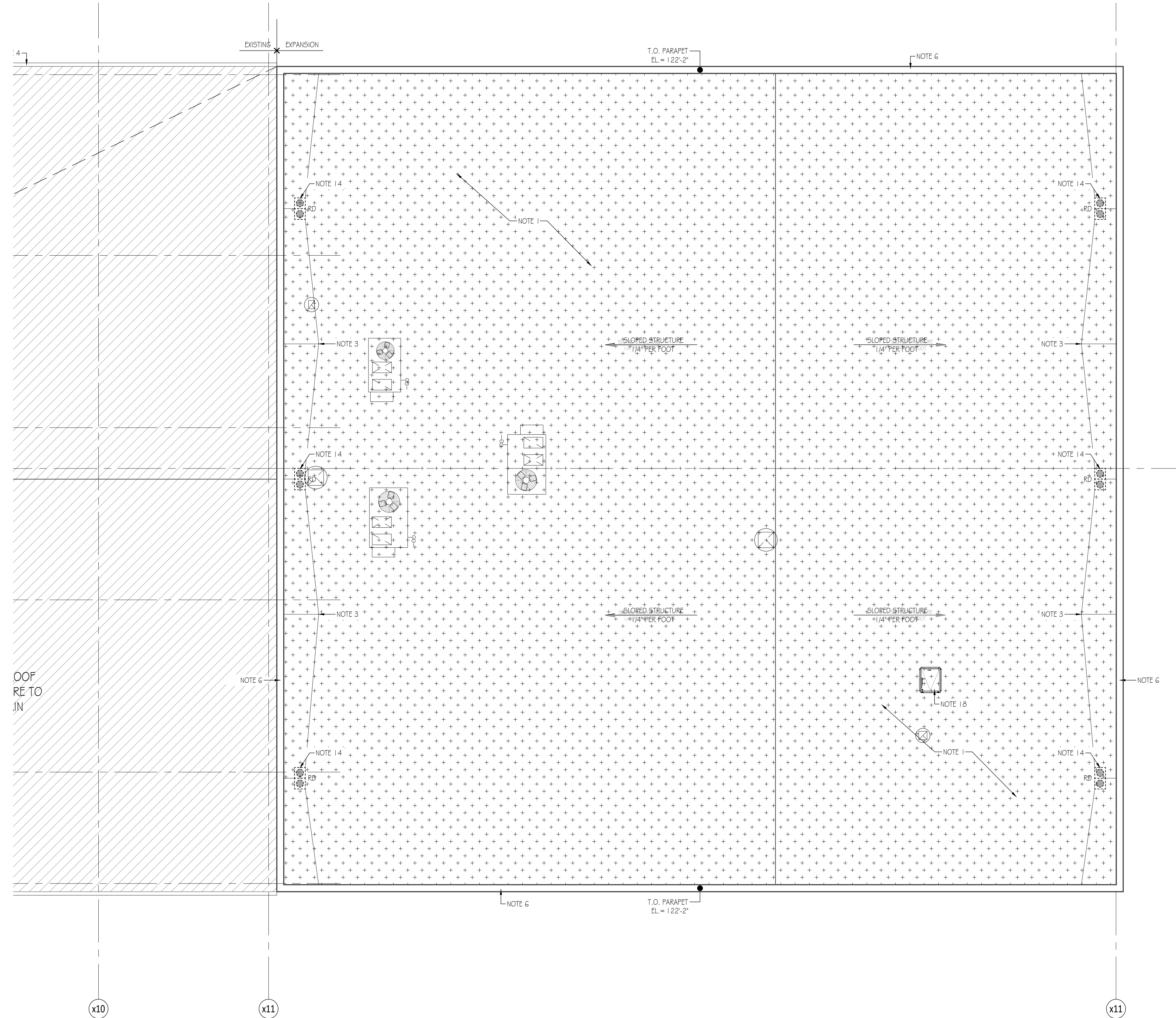


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A-120B
Sheet Title
Partial Roof Plan

Project Number: BST001a
File Name: BST001a_A-120B.dwg



1 PARTIAL ROOF PLAN

Scale: 1/8" = 1'-0"

ROOF PLAN NOTES	NORTH ARROW & SCALE
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<p>KEYED ROOF PLAN NOTES</p> <ol style="list-style-type: none"> NEW SINGLE PLY WHITE 60 MIL MECHANICALLY FASTENED THERMO PLASTIC POLYOLFIN (TPO) ROOF MEMBRANE ON POLYISO ROOF INSULATION (MIN. R-30) ON NEW 1/2" METAL ROOF DECK. NEW ROOF FINISH ON EXISTING ROOF STRUCTURE REFER TO NOTE #1 AND ALSO REFER TO ROOF DEMO PLAN NEW ROOF CRCKET; MIN. SLOPE 1/4" PER SQ. FT. EXISTING PERFORMED ALUMINUM COPING TO RECEIVE NEW PAINT TO MATCH ADJACENT WALL NEW PRE-FORMED COATED METAL ROOF COPING INTEGRAL w/ ACM & FLASHED w/ MEMBRANE. NEW PRE-FORMED METAL ROOF COPING. NEW MECHANICAL EQUIPMENT REFER TO MECH. DRAWINGS. PAINTED TO MATCH ADJACENT WALL. POLYOLFIN (TPO) ROOF MEMBRANE POLYISO TO MATCH EXIST. OVER EXTENDED NEW PARAPETS. EXISTING MECHANICAL EQUIPMENT REFER TO MECH DWGS. EXISTING ROOF SYSTEM TO REMAIN. EXISTING ROOF HATCH PANEL TO REMAIN NEW ROOF LADDER, PAINTED, COLOR TO MATCH ADJACENT WALL. EXISTING GUTTER AND ROOF DOWNSPOUTS TO REMAIN. G.C. CLEAN AND REPAIR FOR ANY DAMAGES. NEW ROOF DRAINS CONNECTED TO STORM. REFER TO PLUMBING AND CIVIL NEW PRE FINISH ALUMIN. GUTTER, TRIM AND DOWNSPOUT PAINTED TO MATCH ADJACENT WALL. EXISTING ROOF DRAIN SYSTEM CONNECTED TO STORM SEWER TO REMAIN. COORDINATE WITH CIVIL EXISTING ROOF CRCKET TO REMAIN NEW ROOF HATCH, SEE DETAILS 	<p>NORTH ARROW & SCALE</p>

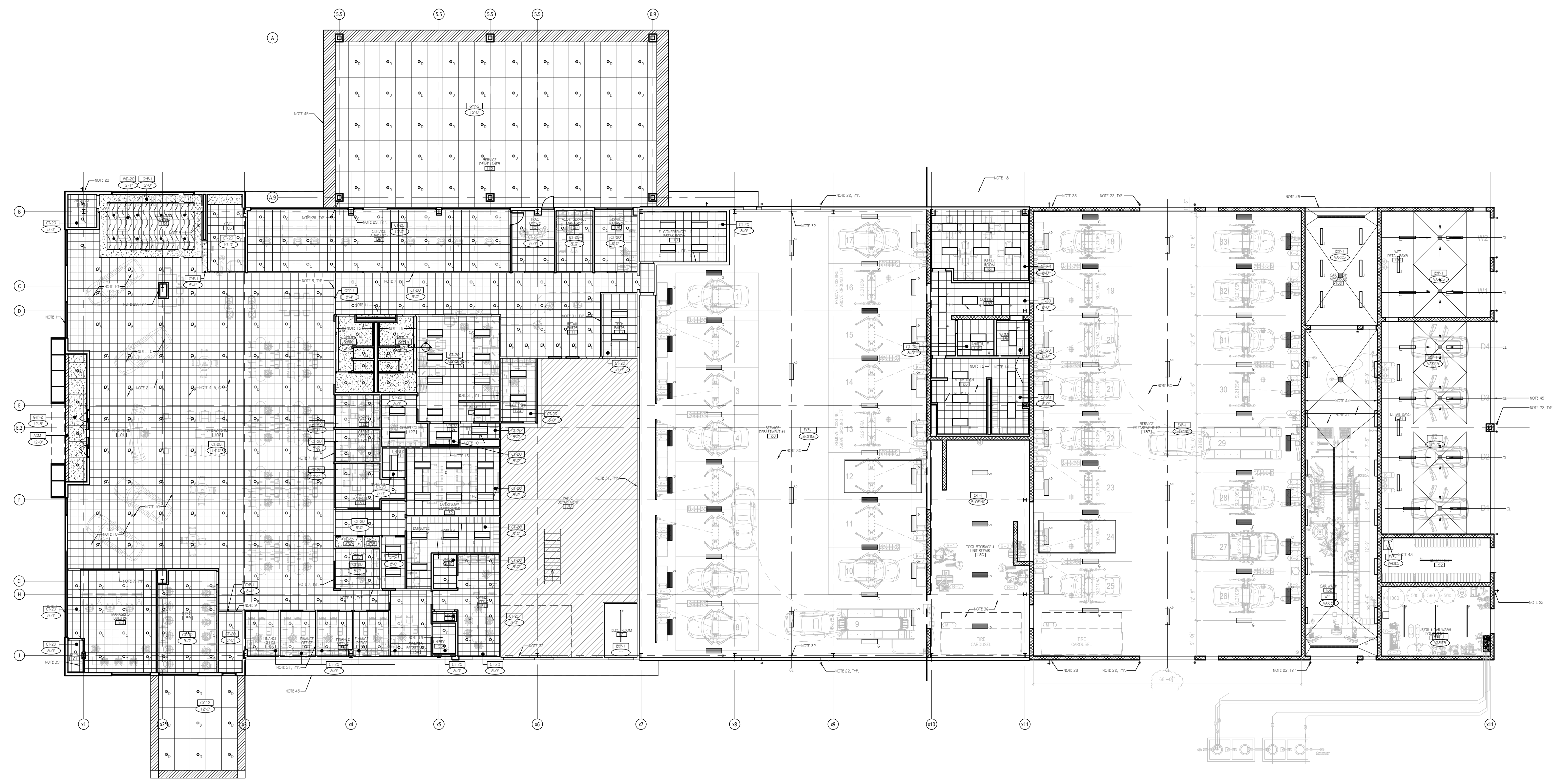
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Bev Smith Toyota
 Addition & Renovation
 3350 US-1
 Fort Pierce, FL 34982



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1 OVERALL CEILING PLAN

Scale: 1/16" = 1'-0"

NORTH ARROW & SCALE

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Sheet Number
A-130
 Sheet Title
Overall Ceiling Plan
 Project Number
 BST001a
 File Name
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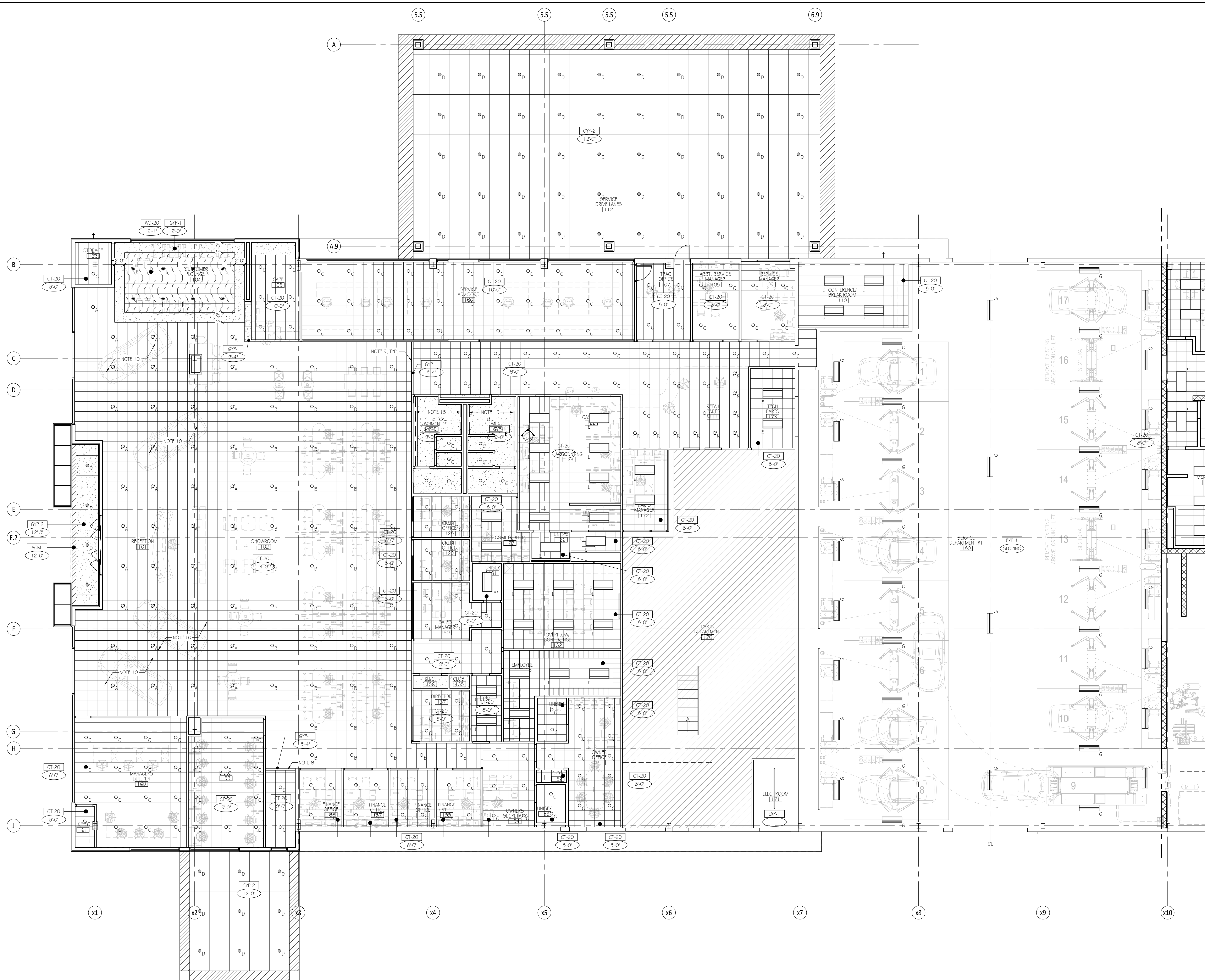
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A-130A
Sheet Title
Partial Ceiling Plan

Project Number
BST001a

File Name
BST001a_A-130A.dwg



1 PARTIAL CEILING PLAN

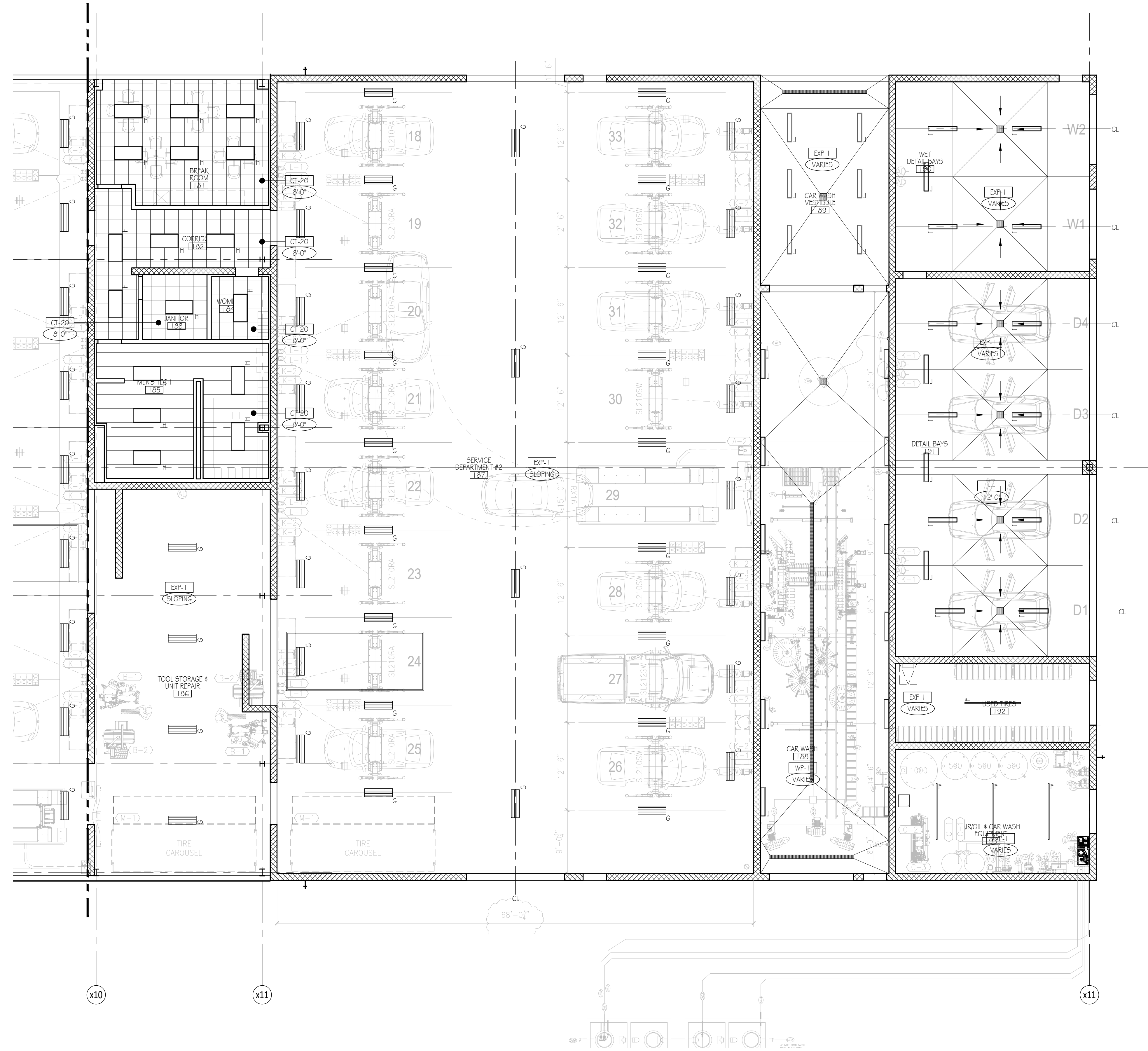
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KEYED CEILING PLAN NOTES	GENERAL CEILING PLAN NOTES	LIGHT FIXTURE LEGEND	CEILING TYPES	NORTH ARROW & SCALE																																						
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1 PARTIAL CEILING PLAN

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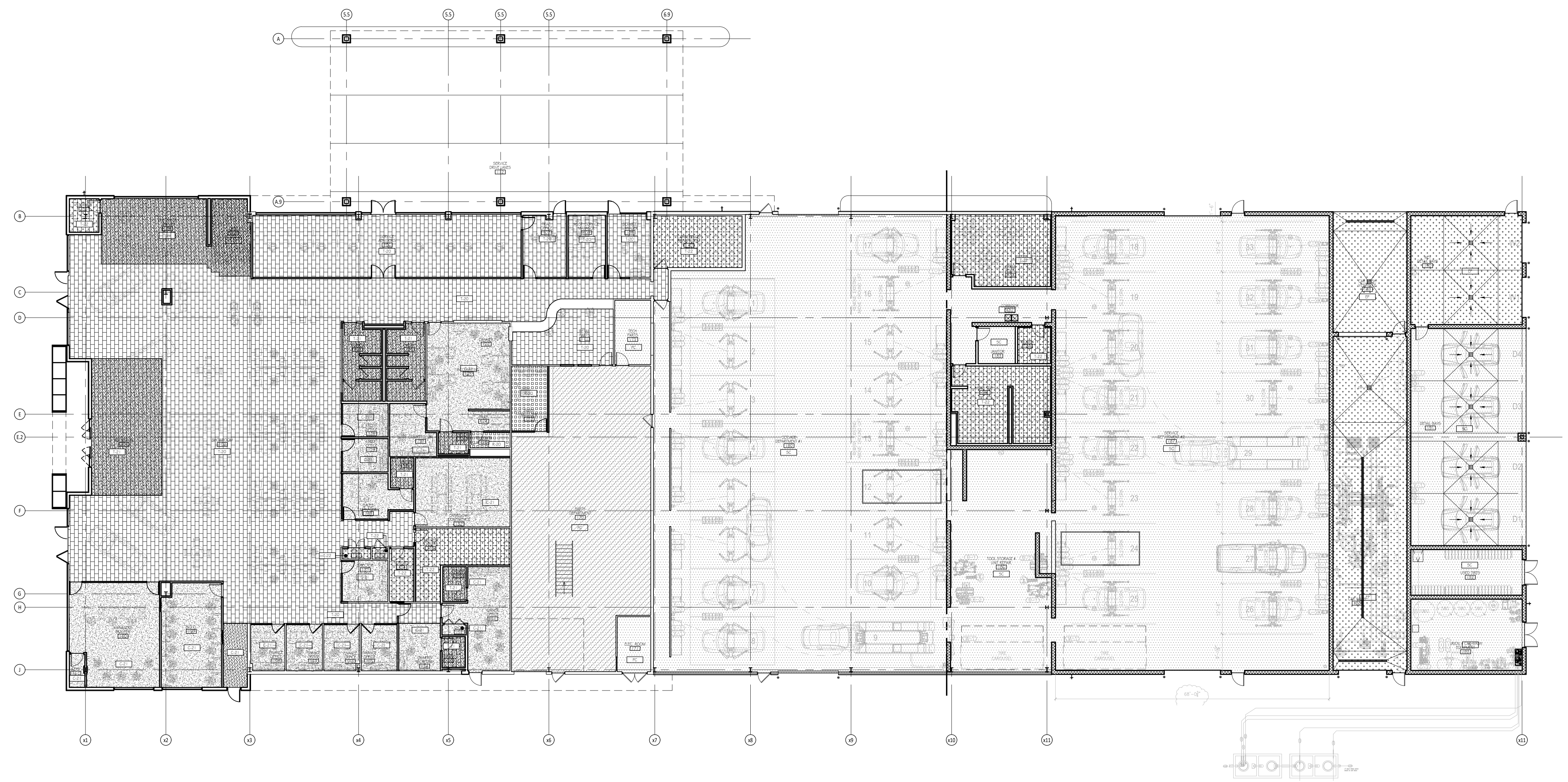
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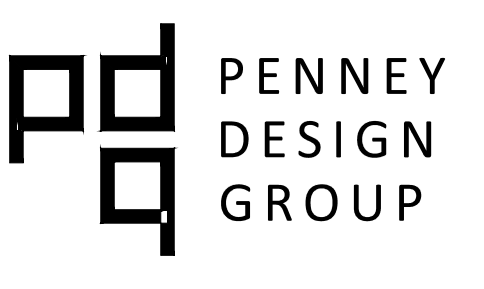
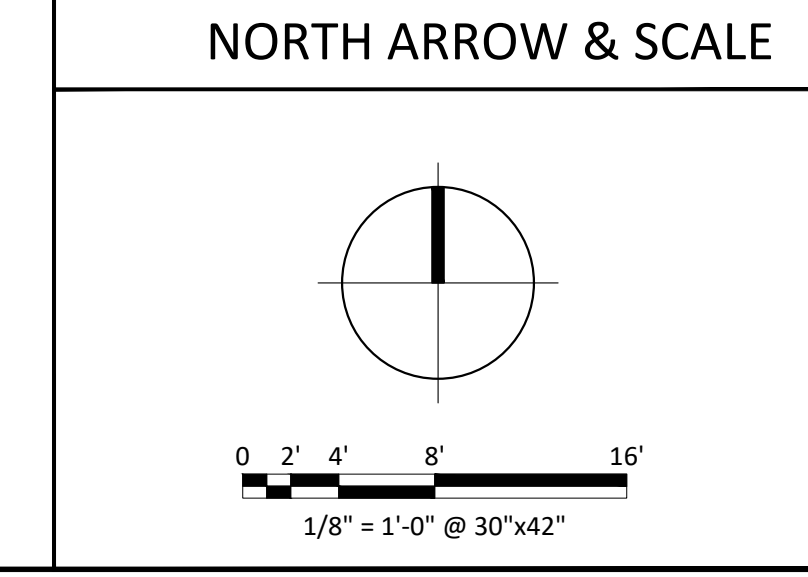
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1 OVERALL FINISH PLAN

Scale: 1/16" = 1'-0"



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www.penneydesigngroup.com

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Addition & Renovation
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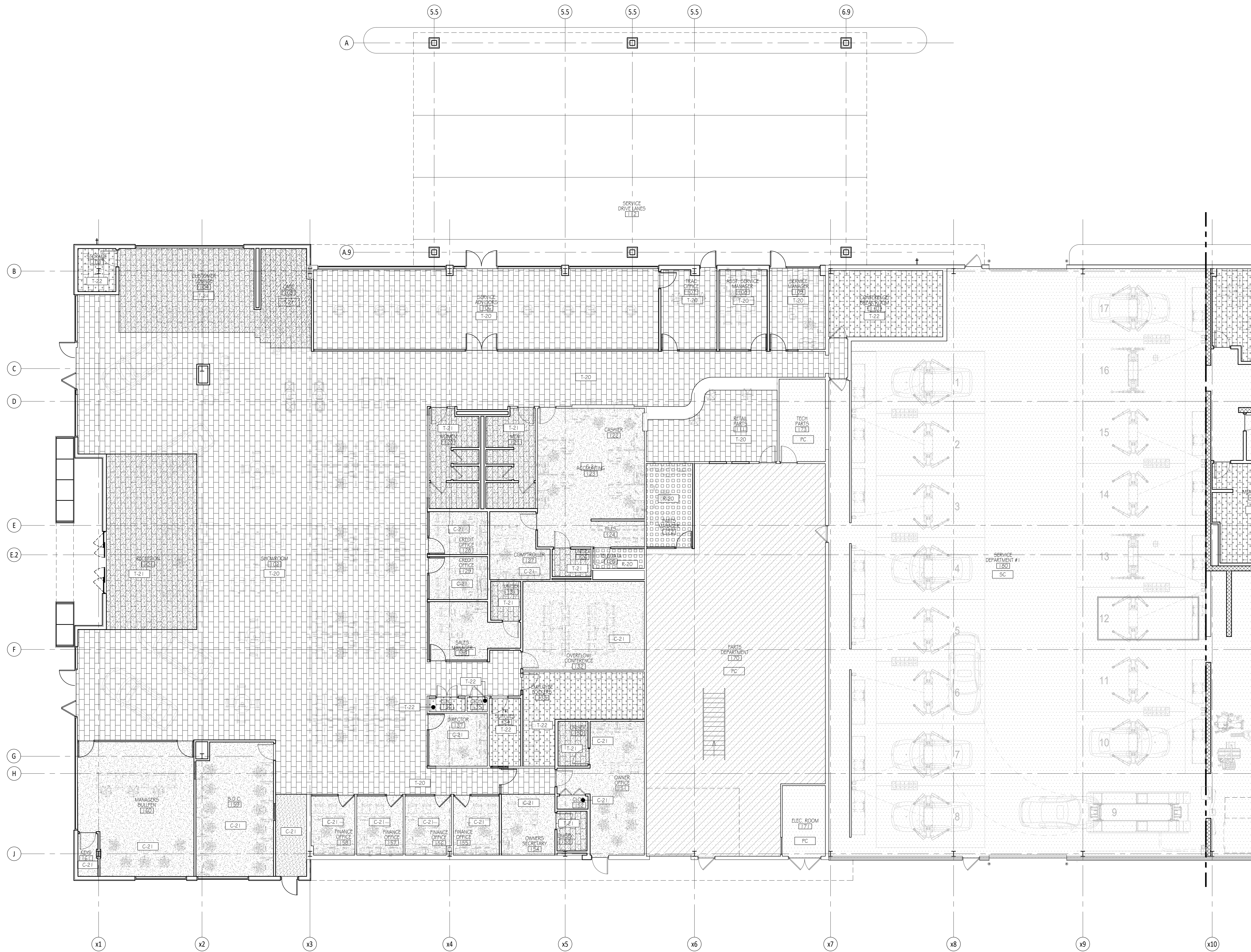
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A-140
Sheet Title
**Overall
Finish Plan**

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1 PARTIAL FINISH PLAN

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FINISH PLAN NOTES

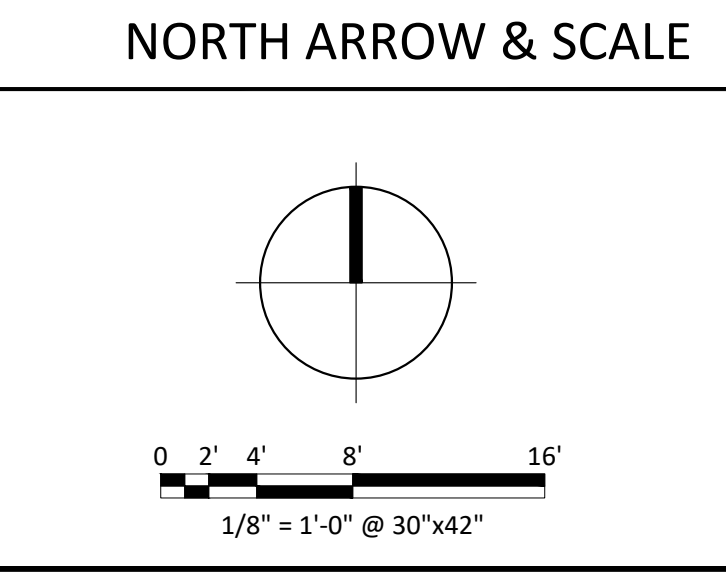
GENERAL FINISH PLAN NOTES

- TILE TO BE CENTERED IN ROOM, U.N.O.
- ALIGN TILE GROUT WHERE POSSIBLE, AS INDICATED ON PLAN
- CLEAN AND PREP EXISTING CONCRETE FLOOR TO RECEIVE NEW FINISH
- PROVIDE SATIN ANODIZED ALUMINUM SCHLUTER SCHIENE STRIPS @ ALL TILE-TO-TILE AND CARPET-TO-TILE TRANSITIONS, U.N.O.
- SEE DOOR SCHEDULE ON A-602 FOR COMPLETE LIST OF THRESHOLD / TRANSITION SPECIFICATION FOR EACH DOOR.

KEYED FINISH PLAN NOTES

- SEE A-601 DOOR SCHEDULE FOR THRESHOLD TYPE.
- PROVIDE SATIN ANODIZED ALUMINUM SCHLUTER SCHIENE STRIPS @ ALL TILE-TO-TILE & CARPET-TO-TILE TRANSITIONS
- ZINC TRANSITION STRIP TO BE PLACED BETWEEN FIELD TILES & ACCENT TILES.
- TILE LAYOUT STARTING POINT.
- ALIGN GROUT TILE JOINTS
- SCORE MARKS / SAW CUT CONTROL JOINTS IN CONCRETE SIDEWALK; SPACING TO BE 6'-0" (TYP) UNLESS OTHERWISE DIMENSIONED; ALIGN W/ CORNERS OF ACM COLUMNS & ACM SPACING ON CEILING ABOVE.

FINISH PLAN LEGEND	
C-21, CARPET TILE	EP, IMPACT RESISTANT EPOXY
T-20, PORCELAIN TILE	PC, POLISHED CONCRETE
T-21, PORCELAIN TILE	SC, SEALED CONCRETE
T-22, PORCELAIN TILE	
R-20, RESILIENT TILE	



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30% Review Set	2021.04.05
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1X	TK
Drawn By:	PS
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Sheet Number
A-140A
Sheet Title
Partial Finish Plan

Project Number: BST001a
File Name: BST001a_A-140A.dwg

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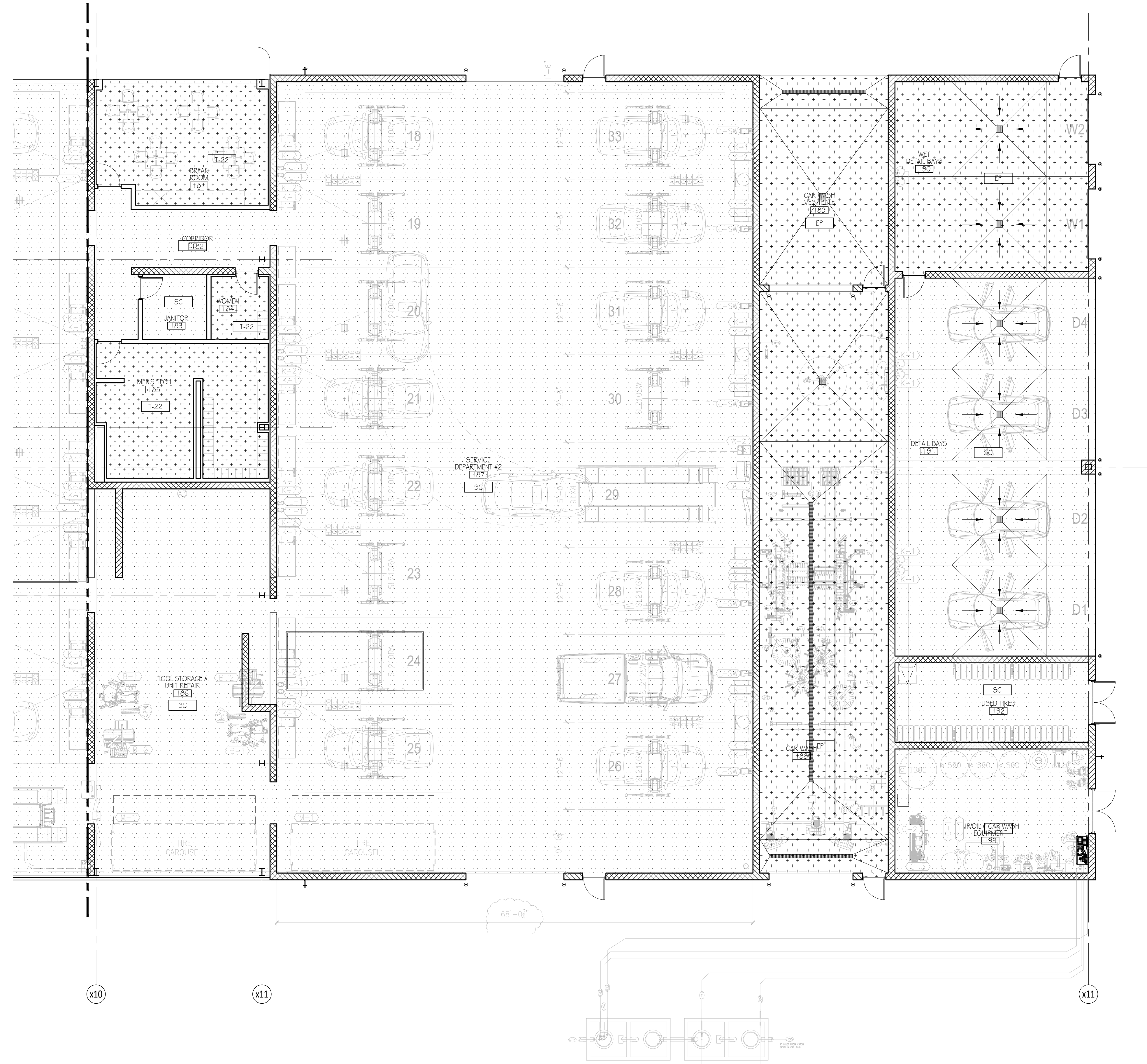


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Sheet Number
A-140B
Sheet Title
Partial Finish Plan

Project Number: BST001a
File Name: BST001a_A-140B.dwg

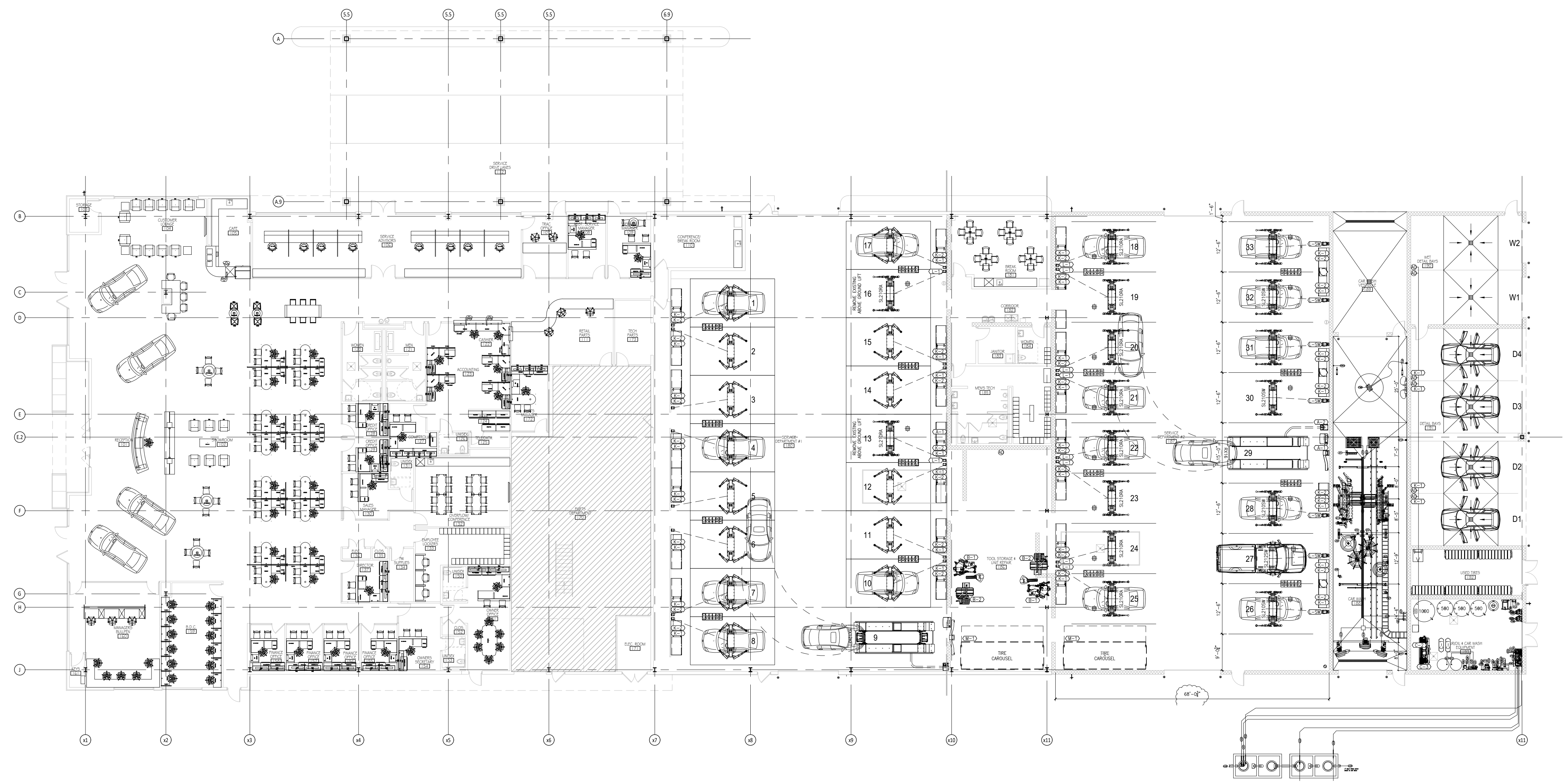


1 PARTIAL FINISH PLAN

Scale: 1/8" = 1'-0"

GENERAL FINISH PLAN NOTES	FINISH PLAN NOTES	FINISH PLAN LEGEND	NORTH ARROW & SCALE										
<ul style="list-style-type: none"> TILE TO BE CENTERED IN ROOM, U.N.O. ALIGN TILE GROUT WHERE POSSIBLE, AS INDICATED ON PLAN CLEAN AND PREP EXISTING CONCRETE FLOOR TO RECEIVE NEW FINISH PROVIDE SATIN ANODIZED ALUMINUM SCHLUTER SCHIENE STRIPS @ ALL TILE-TO-TILE AND CARPET-TO-TILE TRANSITIONS, U.N.O. SEE DOOR SCHEDULE ON A-602 FOR COMPLETE LIST OF THRESHOLD / TRANSITION SPECIFICATION FOR EACH DOOR. 	<ul style="list-style-type: none"> KEYED FINISH PLAN NOTES 1. SEE A-601 DOOR SCHEDULE FOR THRESHOLD TYPE. 2. PROVIDE SATIN ANODIZED ALUMINUM SCHLUTER SCHIENE STRIPS @ ALL TILE-TO-TILE & CARPET-TO-TILE TRANSITIONS 3. ZINC TRANSITION STRIP TO BE PLACED BETWEEN FIELD TILES & ACCENT TILES. 4. TILE LAYOUT STARTING POINT. 5. ALIGN GROUT TILE JOINTS 6. SCORE MARKS / SAW CUT CONTROL JOINTS IN CONCRETE SIDEWALK, SPACING TO BE 6'-0" (TYP) UNLESS OTHERWISE DIMENSIONED; ALIGN W/ CORNERS OF ACM COLUMNS & ACM SPACING ON CEILING ABOVE. 	<table border="1"> <tr> <td>C-21, CARPET TILE</td> <td>EP, IMPACT RESISTANT EPOXY</td> </tr> <tr> <td>T-20, PORCELAIN TILE</td> <td>PC, POLISHED CONCRETE</td> </tr> <tr> <td>T-21, PORCELAIN TILE</td> <td>SC, SEALED CONCRETE</td> </tr> <tr> <td>T-22, PORCELAIN TILE</td> <td></td> </tr> <tr> <td>R-20, RESILIENT TILE</td> <td></td> </tr> </table>	C-21, CARPET TILE	EP, IMPACT RESISTANT EPOXY	T-20, PORCELAIN TILE	PC, POLISHED CONCRETE	T-21, PORCELAIN TILE	SC, SEALED CONCRETE	T-22, PORCELAIN TILE		R-20, RESILIENT TILE		
C-21, CARPET TILE	EP, IMPACT RESISTANT EPOXY												
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R-20, RESILIENT TILE													

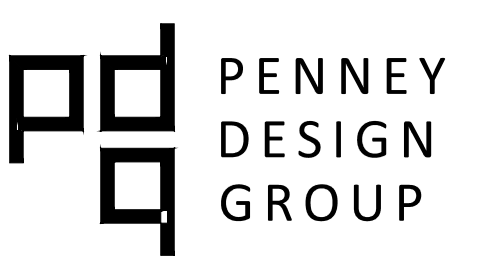
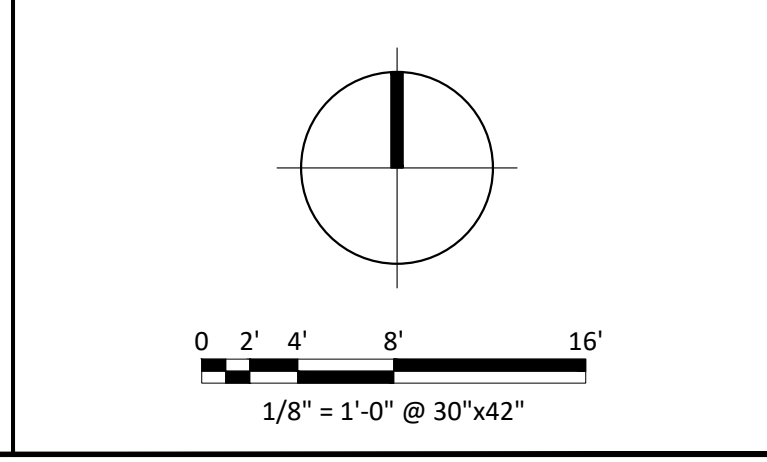
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1 OVERALL FURNITURE PLAN

Scale: 1/16" = 1'-0"

NORTH ARROW & SCALE



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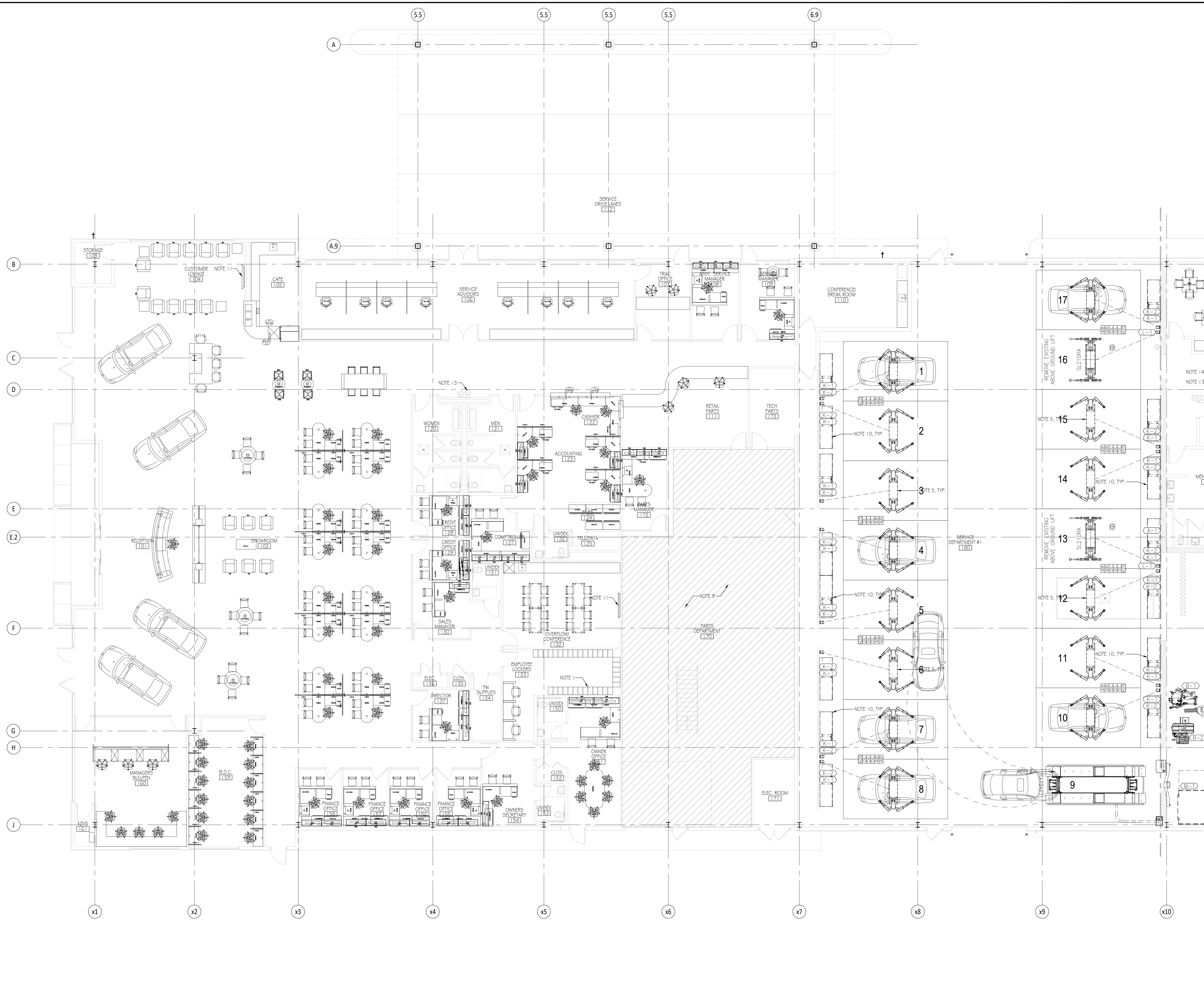


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30% Review Set	2021.04.05
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Drawn By:	PS
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number	A-150
Sheet Title	Overall Furniture Plan
Project Number	BST001a
File Name	BST001a_A-150.dwg

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1 PARTIAL FURNITURE PLAN

Scale: 1/8" = 1'-0"

FURNITURE PLAN NOTES		NORTH ARROW & SCALE
<p>GENERAL FURNITURE PLAN NOTES</p> <ul style="list-style-type: none"> FURNITURE & NOTED EQUIPMENT SHALL BE PROVIDED BY OWNER OR OWNER VENDOR. REFER TO VENDOR DESIGN DRAWINGS & SPECIFICATIONS FOR ADDITIONAL INFORMATION. GENERAL CONTRACTOR SHALL COORDINATE ALL REQUIREMENTS FOR INSTALLATION w/ OWNERS VENDORS PRIOR TO ANY WORK IN THE AREA OF FURNITURE & EQUIPMENT. REFER TO STRUCTURAL & MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS & DETAILS. 	<p>KEYED FURNITURE PLAN NOTES</p> <ol style="list-style-type: none"> LOCKERS BY OWNER VENDOR. LOCKER ROOM BENCHES BY OWNER VENDOR. AIR/OIL ROOM STORAGE TANKS, COMPRESSORS, PIPING, ETC. BY OWNER VENDOR. SEE MEP FOR ADDITIONAL DETAIL ABOVE-GROUND VEHICLE LIFTS BY OWNER VENDOR. IN-GROUND VEHICLE LIFTS BY OWNER VENDOR. RECESSED ALIGNMENT RACK BY OWNER VENDOR. NEW & WASTE OIL DISTRIBUTION SYSTEMS & PIPING BY OWNER. CAR WASH EQUIPMENT BY OWNER VENDOR. REFER TO MEP & VENDOR DESIGN DRAWINGS FOR ADDITIONAL REQUIREMENTS. PARTS DEPARTMENT RACK STORAGE BY OWNER VENDOR. HOLD ROUGH-IN OF MEP ITEMS UNTIL AFTER OWNER VENDOR PROVIDES FINAL LAYOUT. 	<p>10. TOOL BENCHES/WORKSTATIONS BY OWNER VENDOR. HOLD ROUGH-IN OF MEP ITEMS UNTIL AFTER OWNER VENDOR PROVIDES FINAL LAYOUT</p> <ol style="list-style-type: none"> WALL-MOUNT TV BY OWNER VENDOR. PROVIDE IN-WALL FRT WOOD BLOCKING. SEE MEP FOR ADDITIONAL REQUIREMENTS. RECESSED CARPET PROVIDED BY OWNER VENDOR & INSTALLED BY G.C. SEE FINISH PLAN & DETAILS. HIGH LOW WATER FOUNTAIN AND COOLER, REFER TO PLUMBING DRAWINGS. SERVICE SINK, REFER TO PLUMBING DRAWINGS. PROVIDE POWER & DATA CONNECTIONS FOR FURNITURE AS REQUIRED IN WALL. REFER TO ELECTRICAL DRAWINGS.
<p>GENERAL FURNITURE PLAN NOTES</p> <ul style="list-style-type: none"> FURNITURE & NOTED EQUIPMENT SHALL BE PROVIDED BY OWNER OR OWNER VENDOR. REFER TO VENDOR DESIGN DRAWINGS & SPECIFICATIONS FOR ADDITIONAL INFORMATION. GENERAL CONTRACTOR SHALL COORDINATE ALL REQUIREMENTS FOR INSTALLATION w/ OWNERS VENDORS PRIOR TO ANY WORK IN THE AREA OF FURNITURE & EQUIPMENT. REFER TO STRUCTURAL & MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS & DETAILS. 		
<p>90% Review Set 2021.07.30 SET Review 2021.05.28 30% Review Set 2021.04.05</p> <p>No. Issue / Revision Date 1X Drawn By: PS Checked By: PS Plot Date: September 14, 2021</p>		<p>Sheet Number A-150A Sheet Title Partial Furniture Plan</p> <p>Project Number: BST001a File Name: BST001a_A-150A.dwg</p>

Bev Smith Toyota
Addition & Renovation

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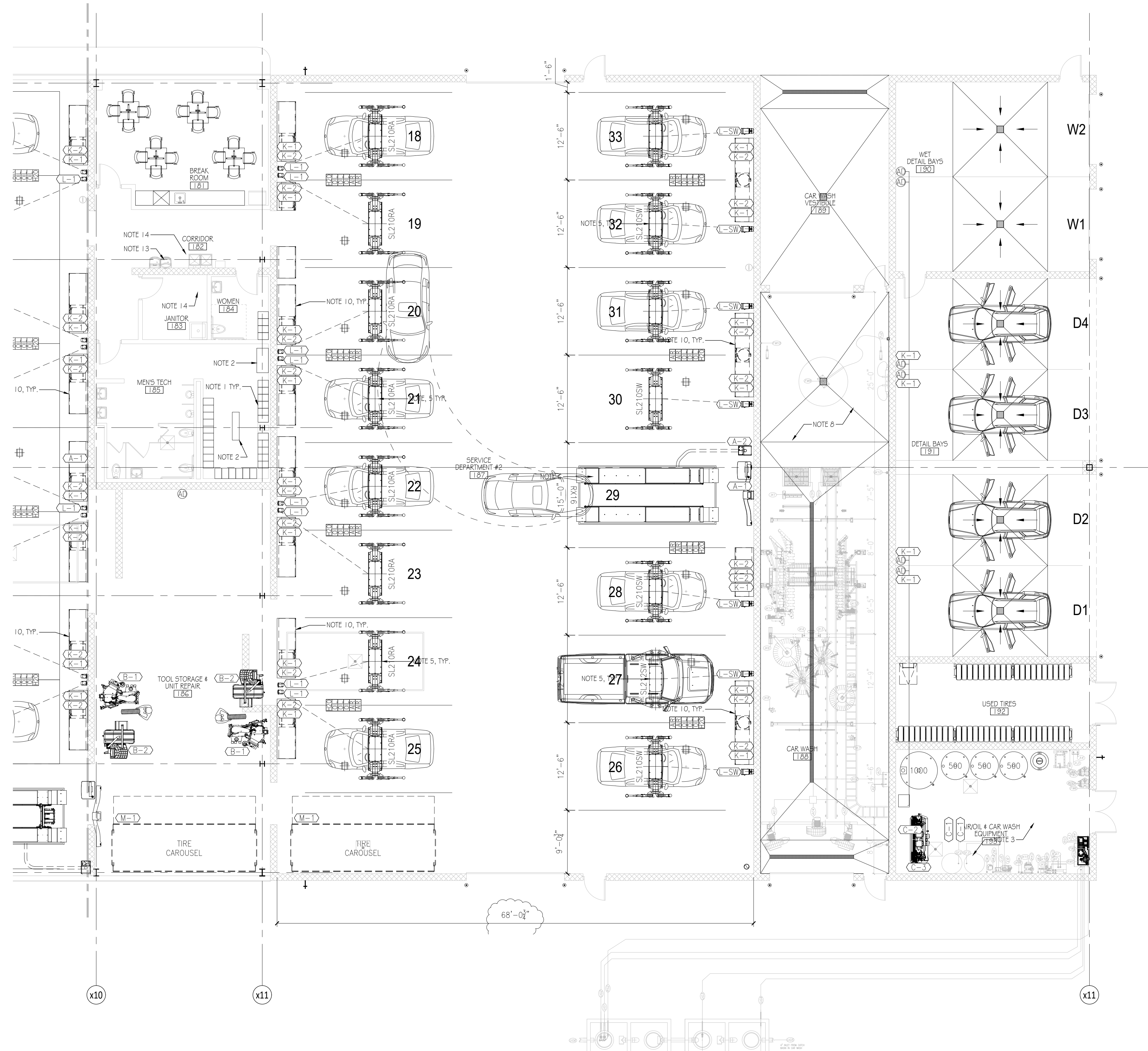


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Sheet Number
A-150B
Sheet Title
Partial Furniture Plan

Project Number: BST001a
File Name: BST001a_A-150B.dwg



1 PARTIAL FURNITURE PLAN

Scale: 1/8" = 1'-0"

FURNITURE PLAN NOTES		NORTH ARROW & SCALE	
<p>GENERAL FURNITURE PLAN NOTES</p> <ul style="list-style-type: none"> FURNITURE & NOTED EQUIPMENT SHALL BE PROVIDED BY OWNER OR OWNER VENDOR. REFER TO VENDOR DESIGN DRAWINGS & SPECIFICATIONS FOR ADDITIONAL INFORMATION. GENERAL CONTRACTOR SHALL COORDINATE ALL REQUIREMENTS FOR INSTALLATION w/ OWNERS VENDORS PRIOR TO ANY WORK IN THE AREA OF FURNITURE & EQUIPMENT. REFER TO STRUCTURAL & MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS & DETAILS. 	<p>KEYED FURNITURE PLAN NOTES</p> <ol style="list-style-type: none"> LOCKERS BY OWNER VENDOR LOCKER ROOM BENCHES BY OWNER VENDOR AIR/OIL ROOM STORAGE TANKS, COMPRESSORS, PIPING, ETC. BY OWNER VENDOR. SEE MEP FOR ADDITIONAL DETAIL ABOVE-GROUND VEHICLE LIFTS BY OWNER VENDOR IN-GROUND VEHICLE LIFTS BY OWNER VENDOR RECESSED ALIGNMENT RACK BY OWNER VENDOR NEW #4 WASTE OIL DISTRIBUTION SYSTEMS & PIPING BY OWNER CAR WASH EQUIPMENT BY OWNER VENDOR. REFER TO MEP & VENDOR DESIGN DRAWINGS FOR ADDITIONAL REQUIREMENTS PARTS DEPARTMENT RACK STORAGE BY OWNER VENDOR. HOLD ROUGH-IN OF MEP ITEMS UNTIL AFTER OWNER VENDOR PROVIDES FINAL LAYOUT 	<ol style="list-style-type: none"> TOOL BENCHES/WORKSTATIONS BY OWNER VENDOR. HOLD ROUGH-IN OF MEP ITEMS UNTIL AFTER OWNER VENDOR PROVIDES FINAL LAYOUT WALL-MOUNT TV BY OWNER VENDOR. PROVIDE IN-WALL FRT WOOD BLOCKING. SEE MEP FOR ADDITIONAL REQUIREMENTS RECESSED CARPET PROVIDED BY OWNER VENDOR & INSTALLED BY G.C. SEE FINISH PLAN & DETAILS HIGH LOW WATER FOUNTAIN AND COOLER, REFER TO PLUMBING DRAWINGS SERVICE SINK, REFER TO PLUMBING DRAWINGS PROVIDE POWER & DATA CONNECTIONS FOR FURNITURE AS REQUIRED IN WALL. REFER TO ELECTRICAL DRAWINGS 	<p>NORTH ARROW & SCALE</p> <p>1/8" = 1'-0" @ 30"x42"</p>

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PRODUCT DESIGN PRESSURES for EXTERIOR MATERIALS

CATEGORY - SUBCATEGORY	FLORIDA PRODUCT APPROVAL NUMBER	CODE VERSION	DESIGN PRESSURE		REMARKS
			POSITIVE	NEGATIVE	
PANEL WALLS - EXTERIOR INSULATION & FINISH SYSTEM	FL#23423.3	2017	+55	-40	DRYVIT OUTSULATION PLUS MD; SEE EXTERIOR MATERIALS SCHEDULE FOR COMPLETE SPECIFICATIONS
PANEL WALLS - SIDING	FL#23953.6	2017	+75	-60	PAC-CLAD, M-36 PANEL, 24 GA. STEEL
PANEL WALLS - SIDING	FL#22842.1	2017	+70	-60	METAL COMPOSITE MATERIAL PANELS BY ALUCOBOND; SEE EXTERIOR MATERIALS SCHEDULE FOR COMPLETE SPECIFICATIONS; SUBSTITUTIONS ARE NOT PERMITTED
PANEL WALLS - STOREFRONTS	FL#14287.1	2017	+45	-45	KAWNEER TRIFAB 451 T; SEE STOREFRONT DETAILS FOR COMPLETE SPECIFICATIONS
PANEL WALLS - STOREFRONTS	FL#25673.3	2017	+110	-110	FAIUR GLASS, SUMPACT XL 556 GLASSWALL SYSTEM; SEE STOREFRONT DETAILS FOR COMPLETE SPECIFICATIONS; SUBSTITUTIONS ARE NOT PERMITTED
ROOFING - SINGLE-PLY ROOF SYSTEMS	FL#10264.1	2017	na	-90	FRESTONE ULTRAFLY TPO, FULLY ADHERED; SEE ROOF PLAN FOR COMPLETE SPECIFICATIONS; EVALUATION REPORT TABLE 2F, TYPE C-1, SYSTEM No. 5C-122
ROOFING - ACCESSORIES THAT ARE INTEGRAL TO THE ROOFING SYSTEM	FL#15110.1	2017	+70	-70	THE BILCO Co., TYPE 5 DOOR, STEEL FRAME w/ ALUMINUM COVER
SHUTTERS - ROLL-UP	FL#21901.1	2017	+55	-55	IMPACT HURRICANE SYSTEMS, 60mm ROLL-DOWN SHUTTER; DESIGN PRESSURE VARIES BY OPENING SIZE; DESIGN PRESSURE INDICATED IS BASED UPON MAX. WIDTH = 18'-0"; SEE DOOR SCHEDULE FOR ADDITIONAL DETAIL
EXTERIOR DOORS - ROLL-UP EXTERIOR DOOR ASSEMBLIES	FL#742.9	2017	+50	-50	OVERHEAD DOOR CORPORATION MODEL #611; SEE DOOR SCHEDULE FOR COMPLETE SPECIFICATIONS
EXTERIOR DOORS - SECTIONAL EXTERIOR DOOR ASSEMBLIES	FL#17629.1	2017	+48	-54	OVERHEAD DOOR CORPORATION MODEL #511; SEE DOOR SCHEDULE FOR COMPLETE SPECIFICATIONS
EXTERIOR DOORS - SWINGING EXTERIOR DOOR ASSEMBLIES	FL#8786.1	2017	+65	-65	KAWNEER, 350R OUT-SWING DOORS
EXTERIOR DOORS - SWINGING EXTERIOR DOOR ASSEMBLIES	FL#16355.2	2017	+100	-100	CECO DOOR PRODUCTS, ASSEMBLY 3 (SINGLE DOOR)
EXTERIOR DOORS - SWINGING EXTERIOR DOOR ASSEMBLIES	FL#16355.2	2017	+70	-70	CECO DOOR PRODUCTS, ASSEMBLY 6 (PAIR OF DOORS)
EXTERIOR DOORS - SECTIONAL EXTERIOR DOOR ASSEMBLIES	FL#16798.12	2017	+34.30	-36.30	OVERHEAD DOOR CORPORATION MODEL #525; SEE DOOR SCHEDULE FOR COMPLETE SPECIFICATIONS

- GENERAL NOTES
- REFER TO THE STRUCTURAL DRAWINGS FOR SPECIFIC WIND LOAD CRITERIA FOR COMPONENTS & CLADDING
 - UNLESS NOTED OTHERWISE, THE ABOVE REFERENCED PRODUCTS & APPROVALS MAY BE USED AS A BASIS OF DESIGN
 - THE CONTRACTOR MAY SUBMIT ALTERNATE PRODUCTS THAT MEET THE SPECIFIED PERFORMANCE REQUIREMENTS FOR APPROVAL BY THE ARCHITECT & BUILDING OFFICIAL

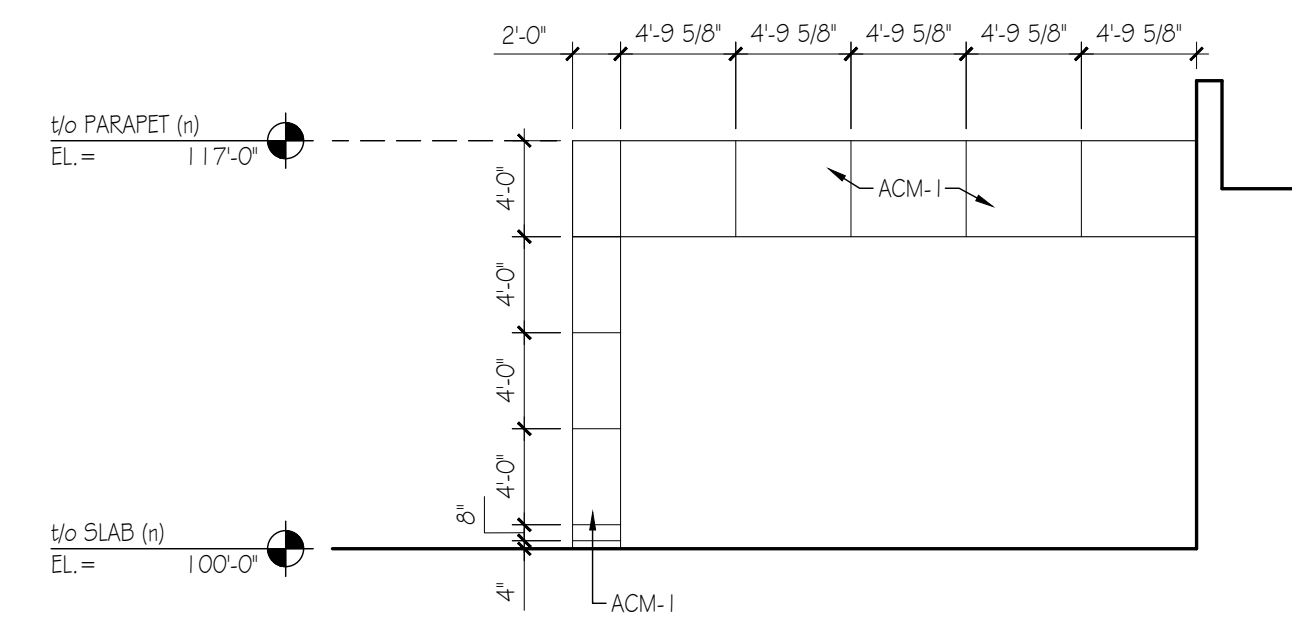
EXTERIOR MATERIALS SCHEDULE

TAG	TYPE	SPECIFICATION	REMARKS
ACM-1	ALUMINUM COMPOSITE PANEL	REYNOLBOND BY ALCOA OR APOLIC BY MITSUBISHI - 4MM THICK BONDED METAL PANEL - TOYOTA SILVER - ROUT & RETURN DRY JOINT RAINSCREEN SYSTEM	EXTERIOR WALLS AS NOTED
ACM-2	ALUMINUM COMPOSITE PANEL	REYNOLBOND BY ALCOA OR APOLIC BY MITSUBISHI - 4MM THICK BONDED METAL PANEL - TOYOTA RED - ROUT & RETURN DRY JOINT RAINSCREEN SYSTEM	EXTERIOR FACADE ACCENT BAND AS NOTED
CMU-1	SPLIT-FACE CONCRETE MASONRY UNIT	12" SPLIT-FACE BLOCK - NEW HOLLAND - MIST N1 064 - DRY BLOCK ADMIXTURE - CORE-FILL 500 (OR SIMILAR) @ ALL CELLS NOT FULLY GROUTED - PAINT P-6	NEW CMU WALLS; PROVIDE MATTE-FACED UNITS AS NOTED ON THE ELEVATIONS/SECTIONS
EIFS-1	EXTERIOR INSULATION & FINISH SYSTEM	DRYVIT - OUTSULATION PLUS MD - DPR SANDPEBBLE FINISH - PAINT TO MATCH EFS-2	
EP-1	EXTERIOR PAINT	SHERWIN WILLIAMS - EXTERIOR STAIN - SW-2850 - CHELSEA GRAY	EXISTING & NEW EXTERIOR WALLS AS NOTED
EP-2	EXTERIOR PAINT	SHERWIN WILLIAMS - MOONLIGHT WHITE	BOLLARDS & DOORS - GLOSS FINISH
PC-1	PREFORMED FASCIA	PAC-CLAD - PAC-CONTINUOUS COPING - 4" HEIGHT - SLATE GRAY OR SQUAL	PARAPET COPING @ NEW CMU WALLS

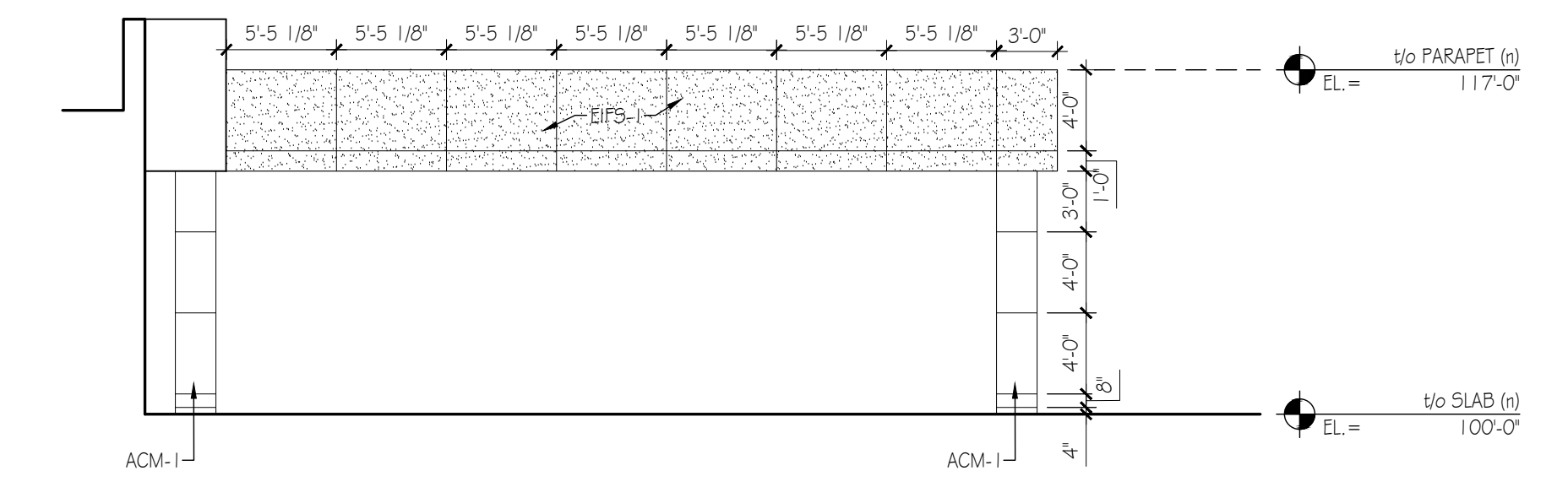
- GENERAL EXTERIOR FINISH SCHEDULE NOTES
- UNLESS NOTED OTHERWISE, PAINTED SURFACES SHALL BE PREPARED & FINISHED AS FOLLOWS:
 - EXTERIOR HOLLOW METAL DOOR FRAMES & MISCELLANEOUS METALS - 1 COAT PRIMER - 2 FINISH COATS - SEMI-GLOSS FINISH
 - EXTERIOR GYPSUM WALLBOARD/CEILING/SOFFITS - 1 COAT PRIMER - 2 FINISH COATS - FLAT FINISH
 - EXTERIOR WALLS - STUCCO/EPS - 1 COAT PRIMER - 2 FINISH COATS - SATIN FINISH

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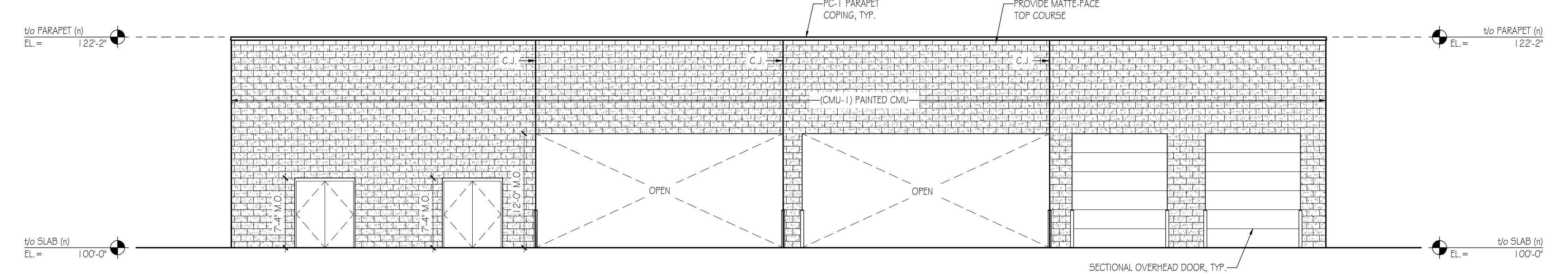
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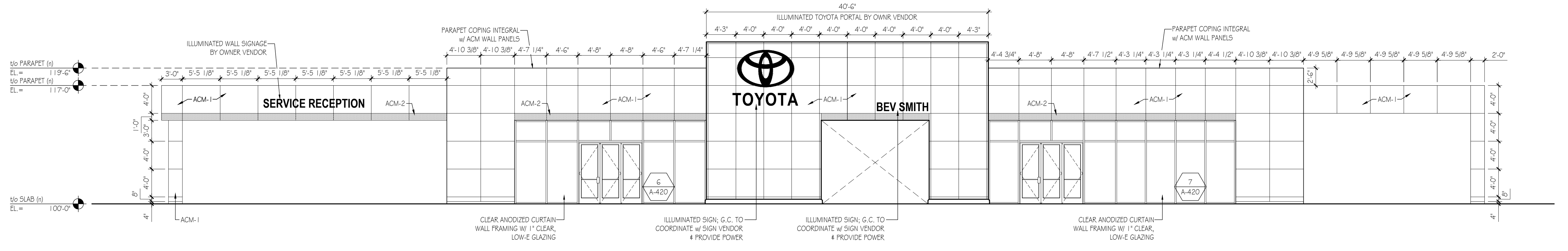
4 PROPOSED EAST ELEVATION @ NEW CAR DELIVERY
 Scale: 1/8" = 1'-0"



3 PROPOSED EAST ELEVATION @ SERVICE DRIVE LANES
 Scale: 1/8" = 1'-0"



2 PROPOSED EAST ELEVATION
 Scale: 1/8" = 1'-0"



1 PROPOSED WEST ELEVATION
 Scale: 1/8" = 1'-0"



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Checked By: PS	
Plot Date:	September 14, 2021

Sheet Number
A-201
 Sheet Title
Exterior Elevations

Project Number BST001a	File Name BST001a_A-201.dwg
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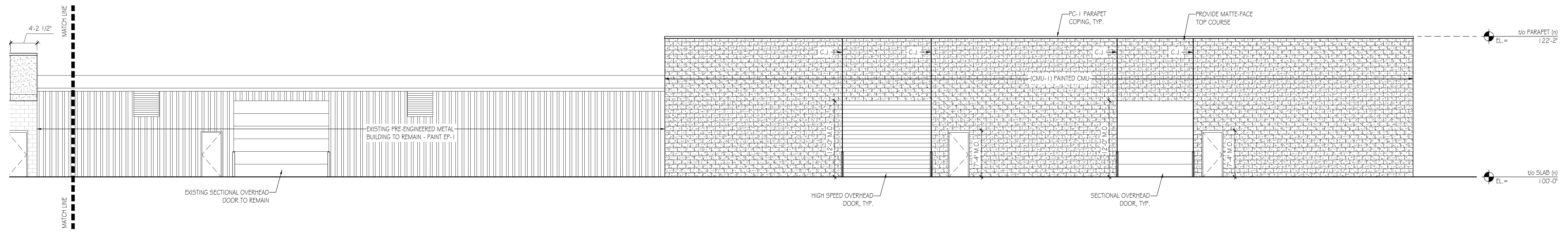


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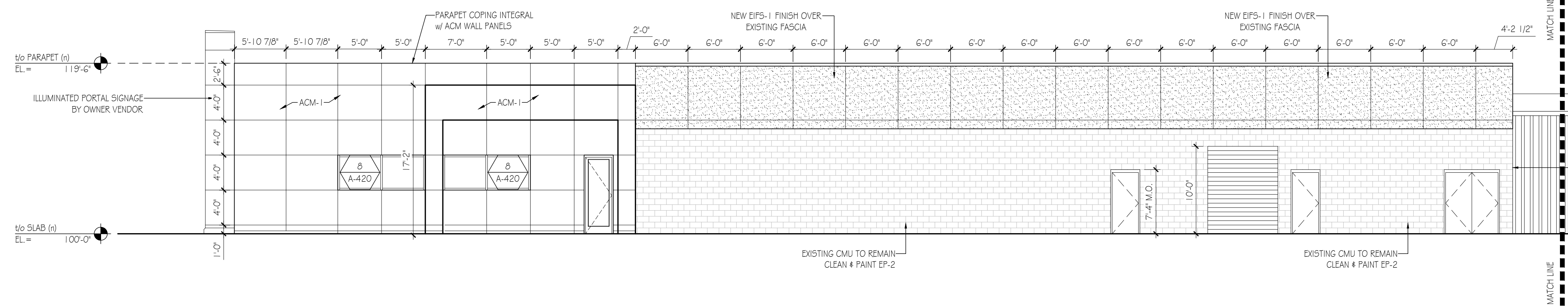
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Drawn By:	PS
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Sheet Number
A-202
Sheet Title
Exterior Elevations

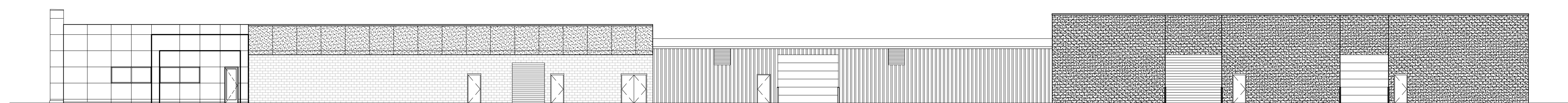
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1B PARTIAL SOUTH ELEVATION Scale: 1/8" = 1'-0"



1A PARTIAL SOUTH ELEVATION Scale: 1/8" = 1'-0"



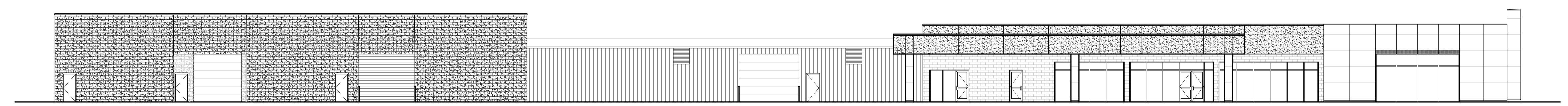
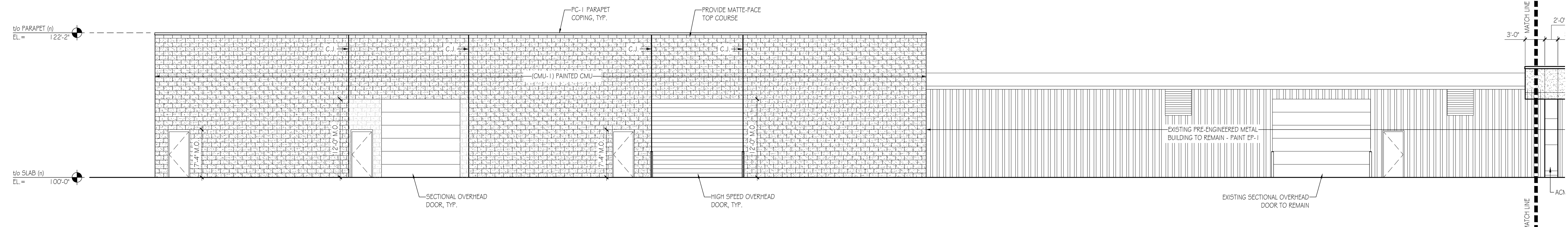
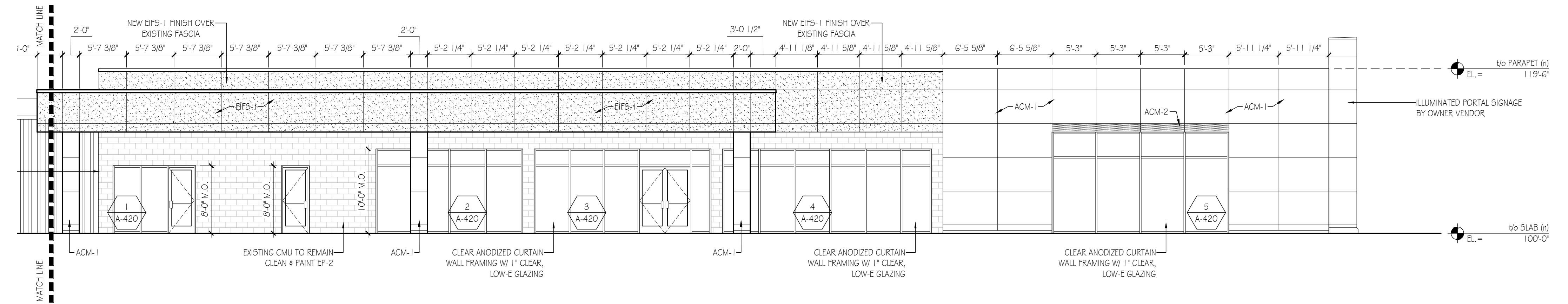
1 OVERALL SOUTH ELEVATION Scale: 1/16" = 1'-0"



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Sheet Number
A-203
Sheet Title
Exterior Elevations



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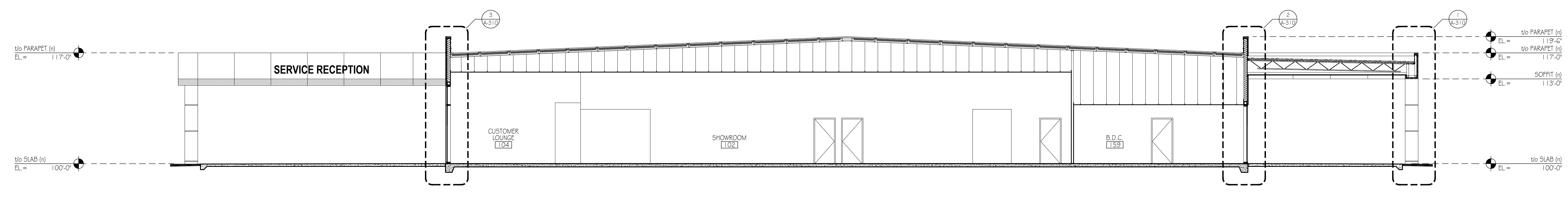
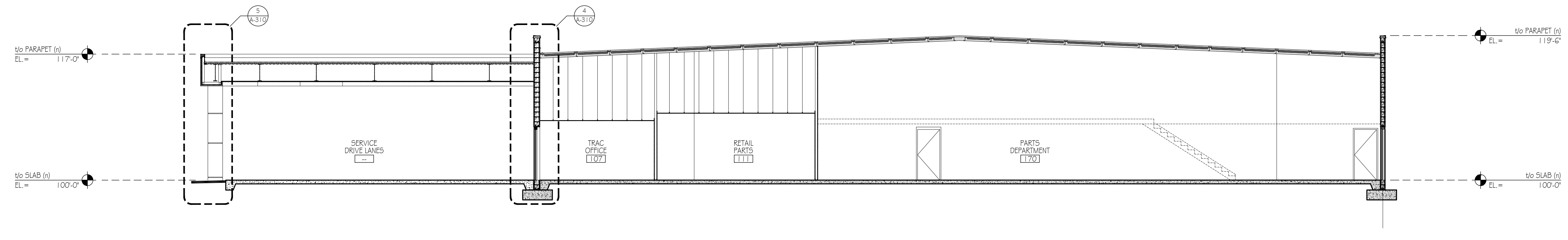
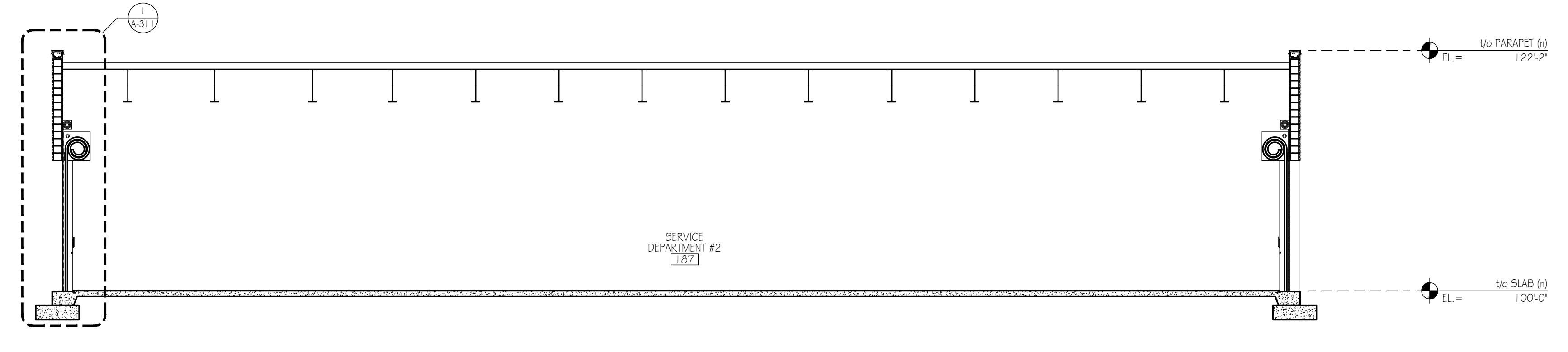
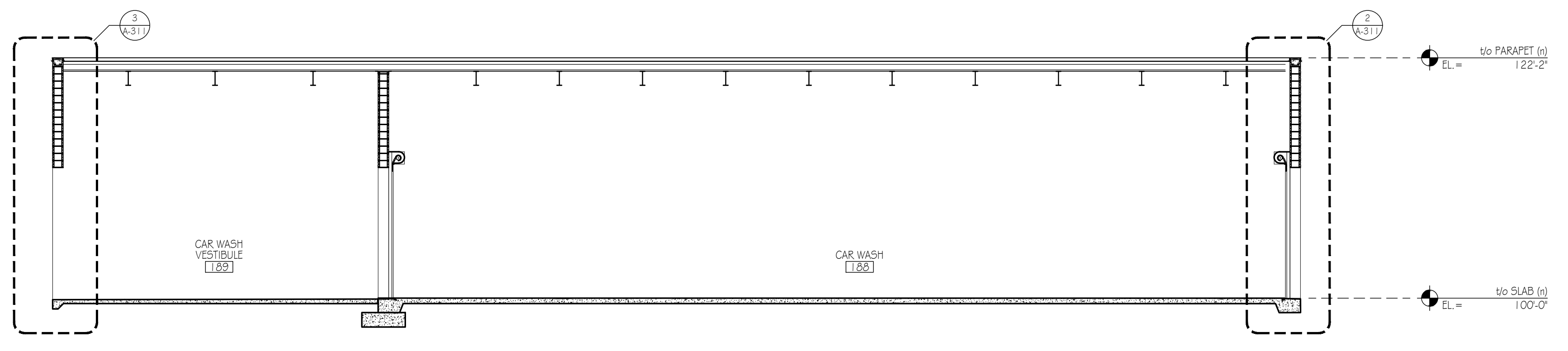
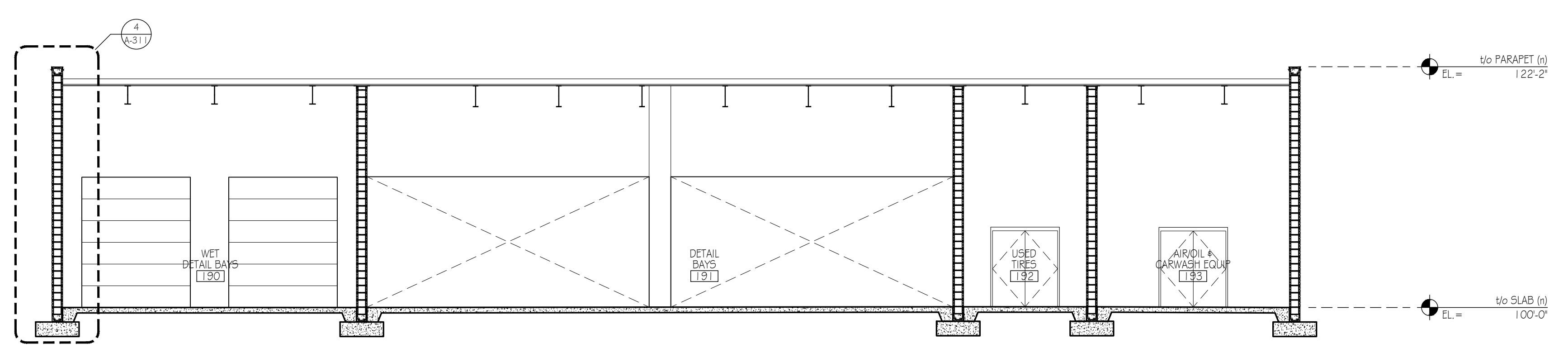
Z:\Projects\Bev Smith\BST001a - Bev Smith Toyota\4Arch\Sheets\2Arch\300\BST001a_A-301.dwg



I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Florida. License number: AB97071, expiration date: February 28, 2022

90% Review Set	2021.07.30
SET Review	2021.05.28
No. Issue / Revision	Date
1 / 1	TK
Drawn By:	PS
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number
A-301
 Sheet Title
Building Sections



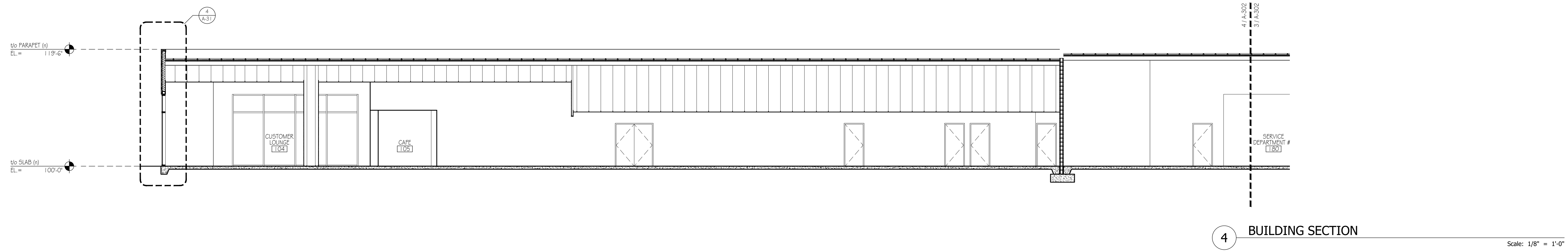


I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Florida. License number: A997071, expiration date: February 28, 2022

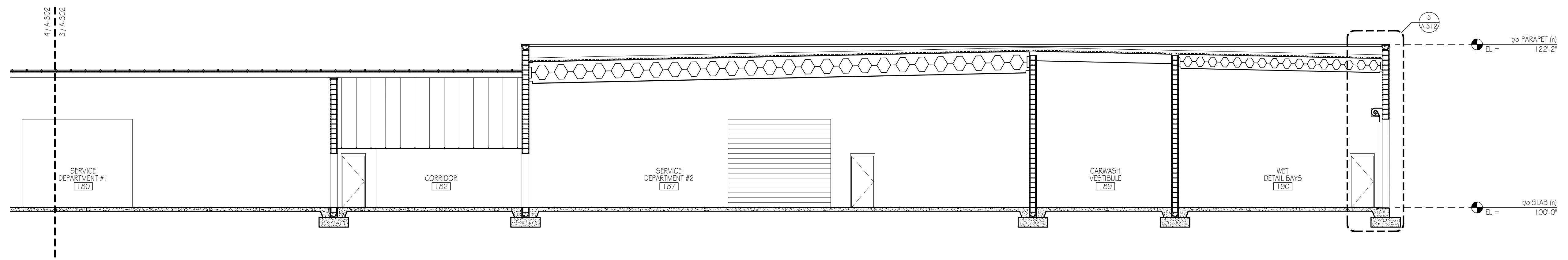
90% Review Set	2021.07.30
SET Review	2021.05.28
No. / Issue / Revision	Date
1 / TK	
Drawn By:	PS
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number
A-302
Sheet Title
Building Sections

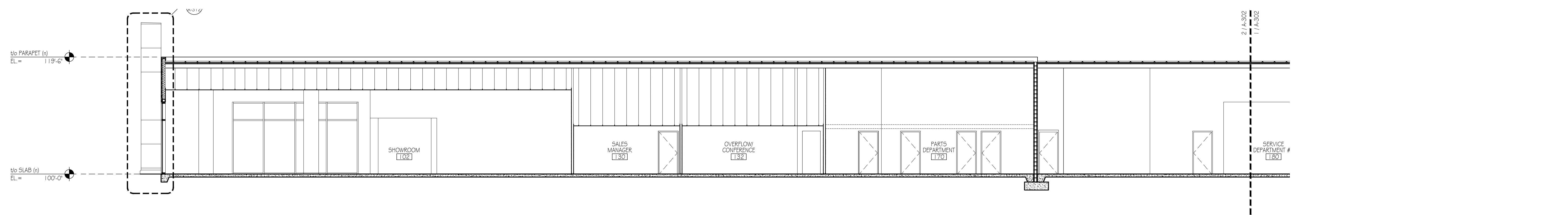
Project Number: BST001a
File Name: BST001a_A-302.dwg



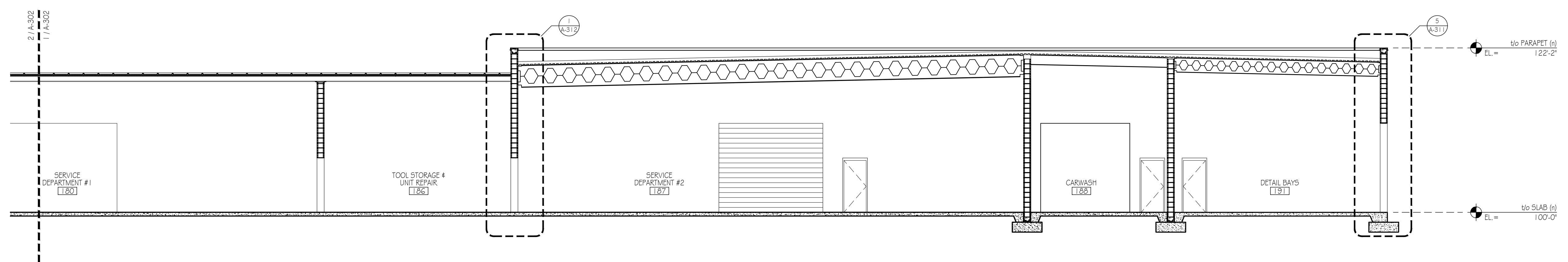
4 BUILDING SECTION Scale: 1/8" = 1'-0"



3 BUILDING SECTION Scale: 1/8" = 1'-0"

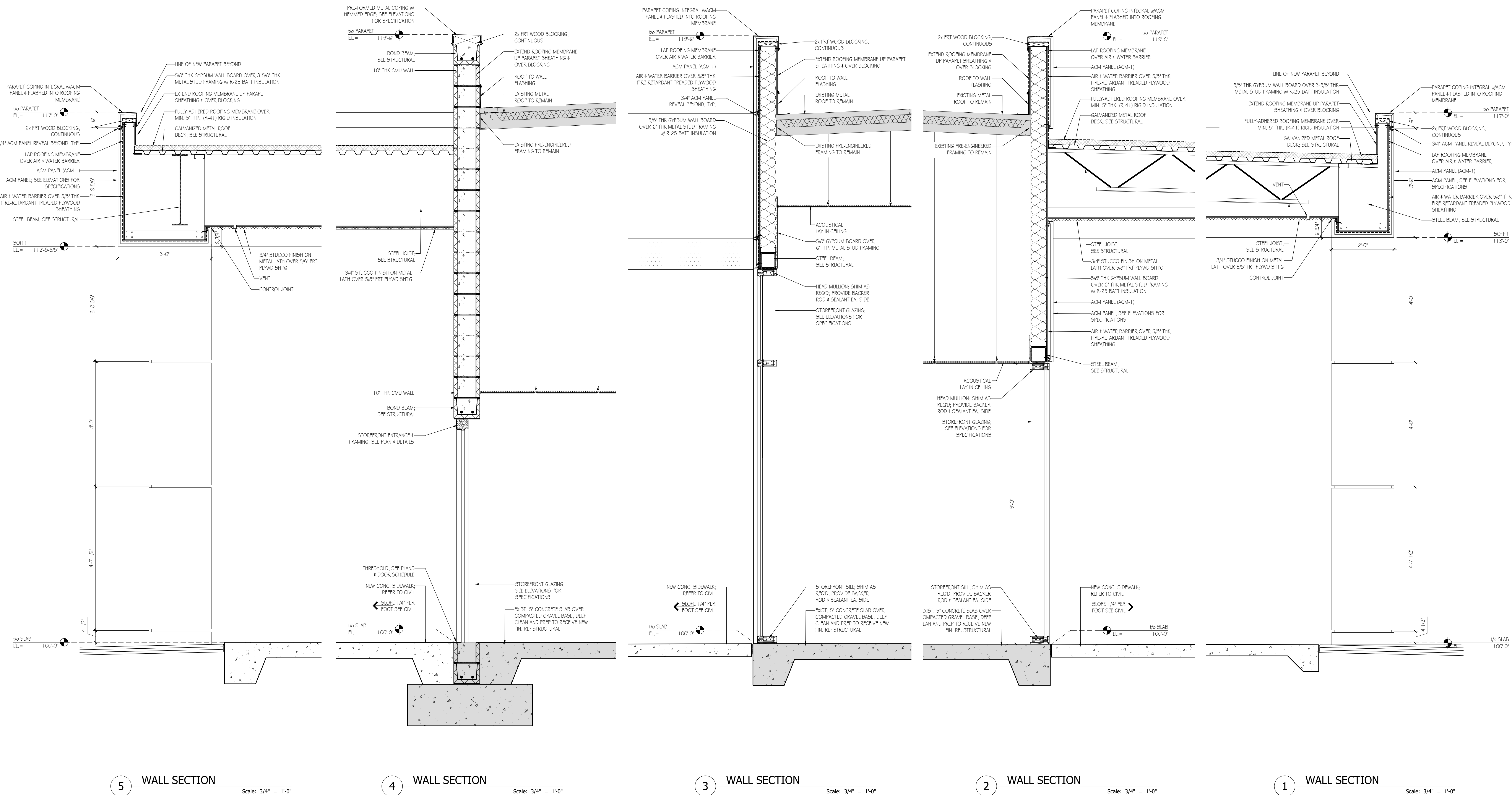


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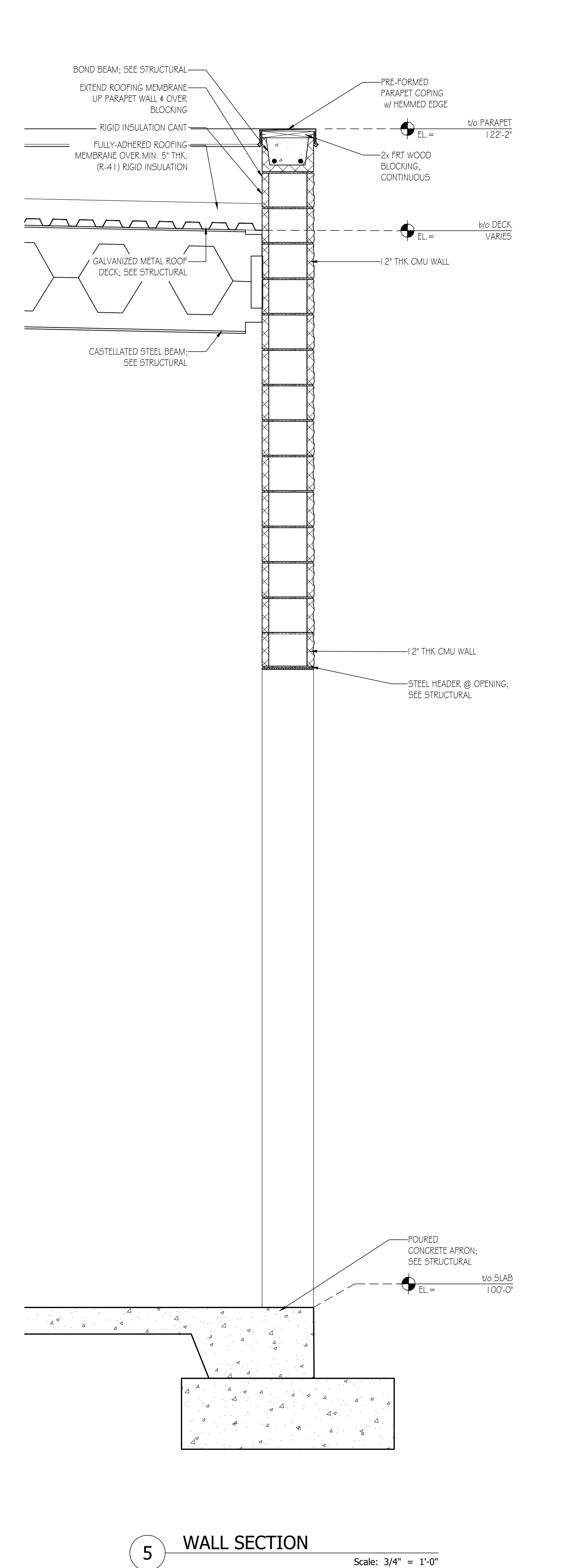
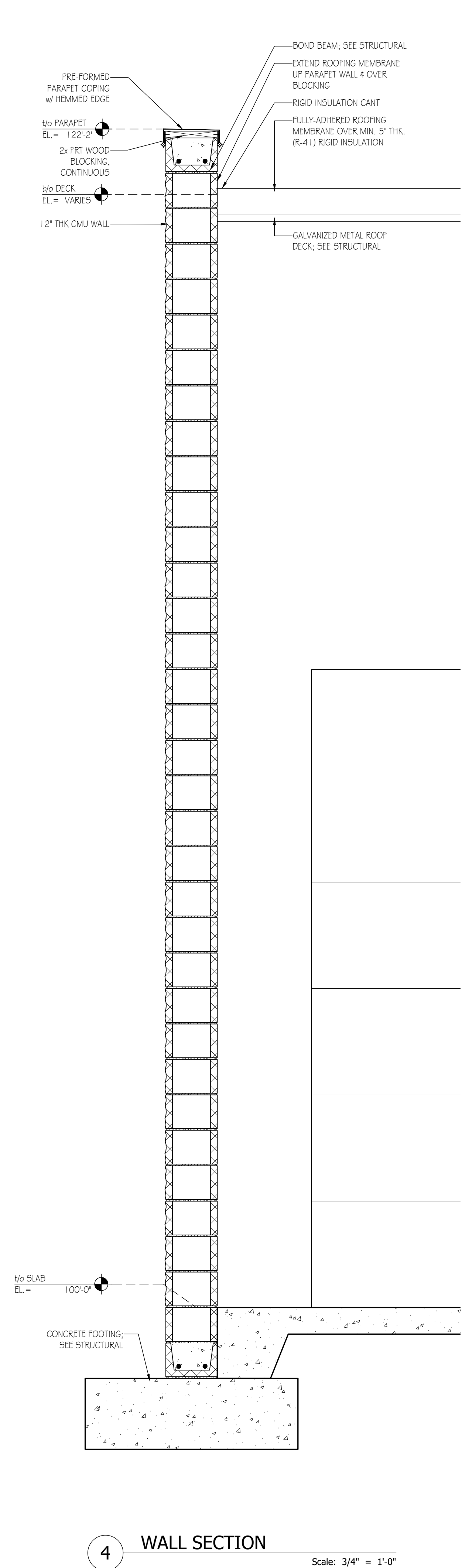
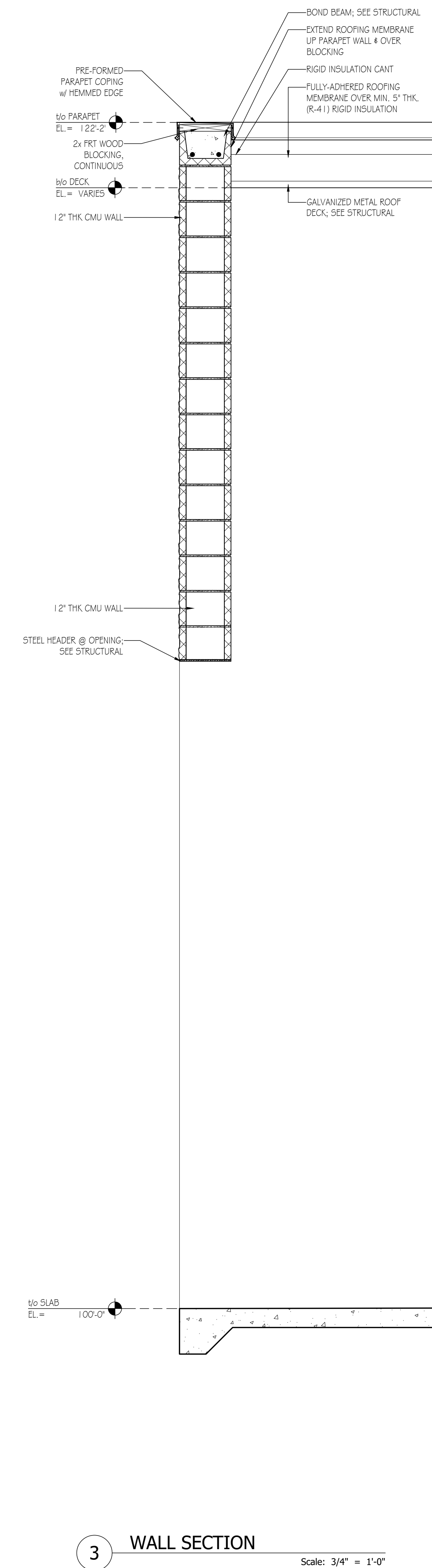
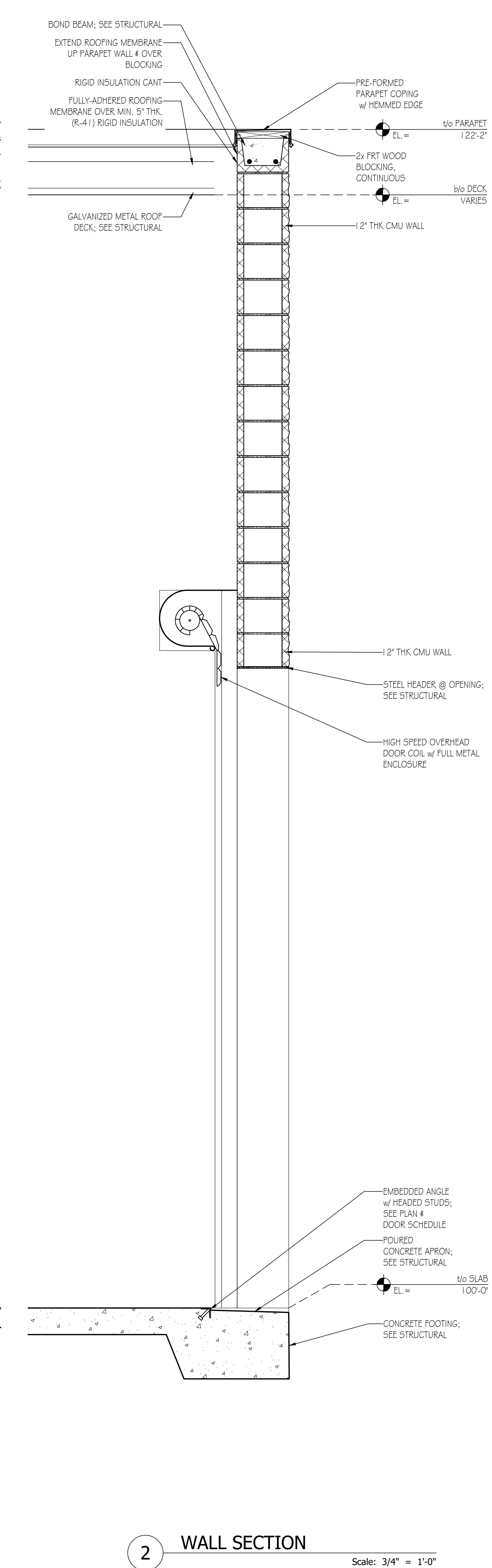
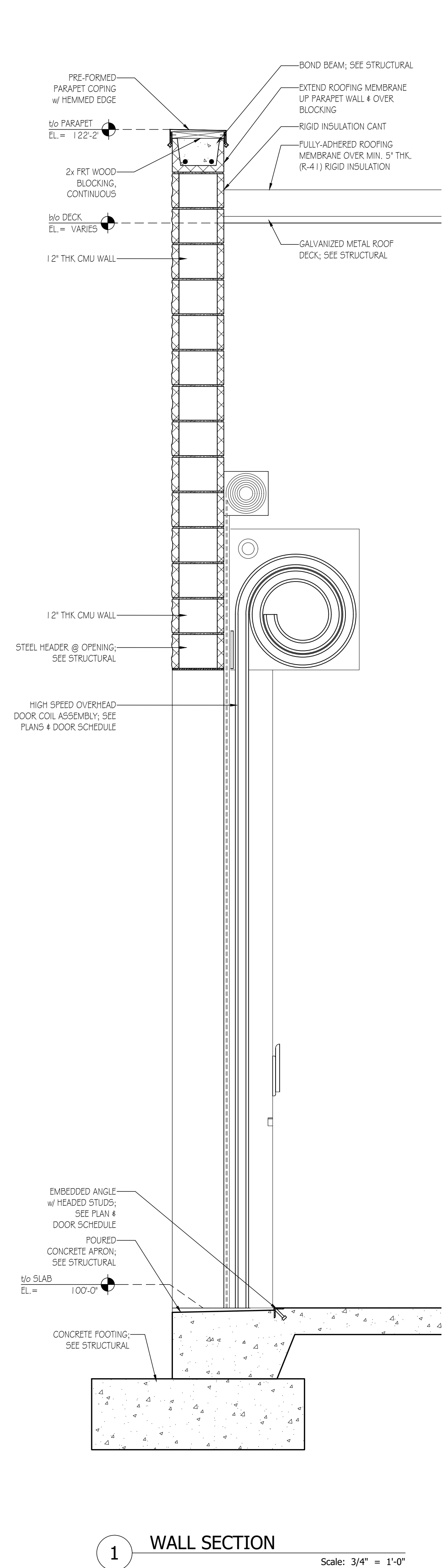


1 BUILDING SECTION Scale: 1/8" = 1'-0"

Z:\Projects\Bev Smith\BST001a - Bev Smith Toyota\4Arch\Sheets\2Arch\300\BST001a_A-302.dwg



Z:\Projects\Bev Smith\BST001a - Bev Smith Toyota\4Arch\Sheets\2Arch\300\BST001a_A-310.dwg



5 WALL SECTION Scale: 3/4" = 1'-0"

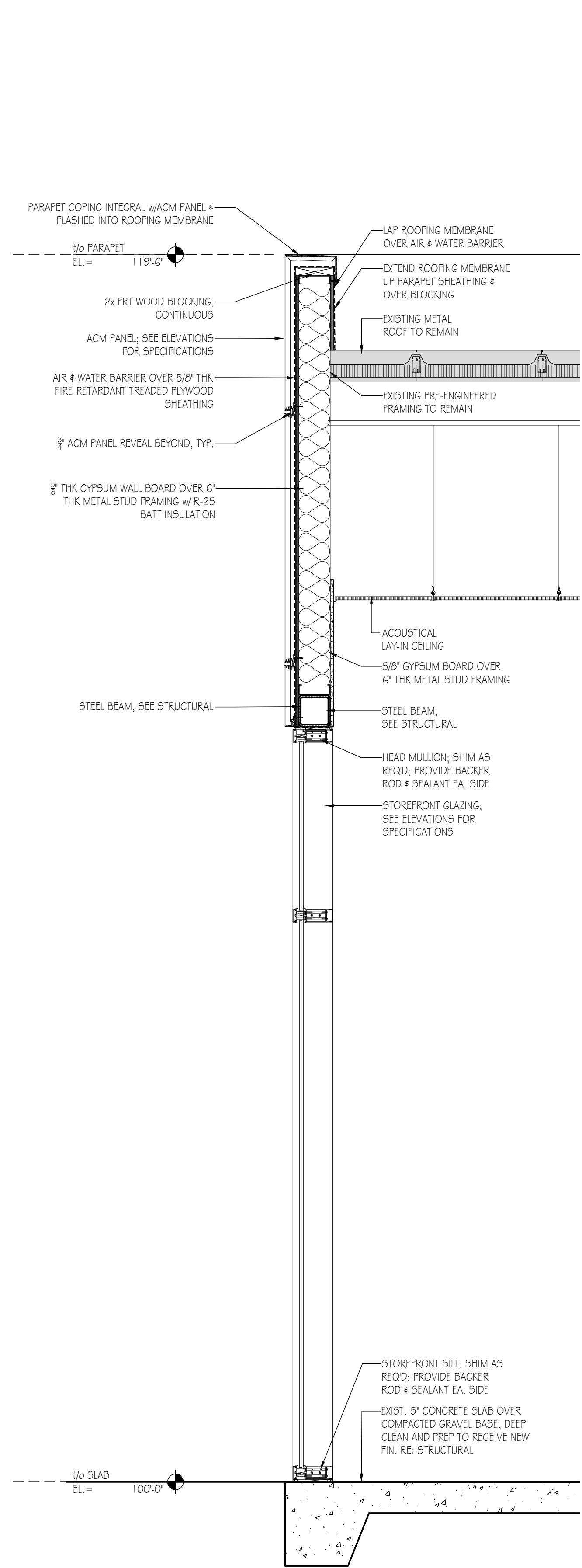
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3 WALL SECTION Scale: 3/4" = 1'-0"

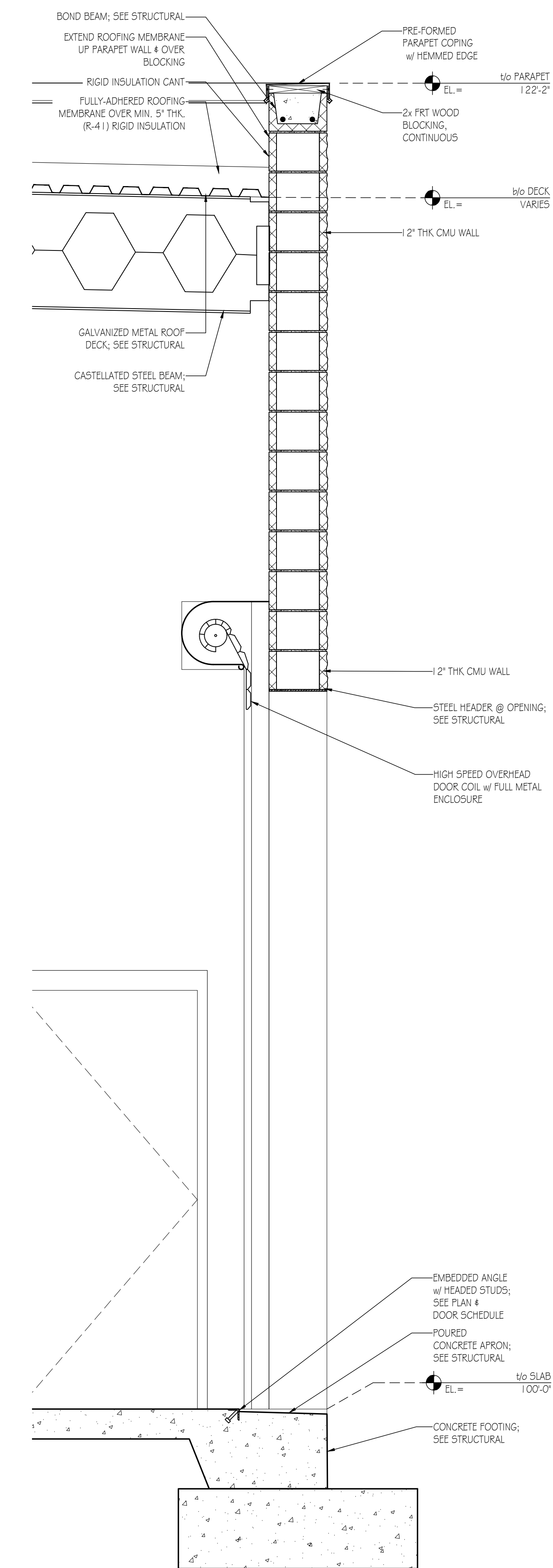
2 WALL SECTION Scale: 3/4" = 1'-0"

1 WALL SECTION Scale: 3/4" = 1'-0"

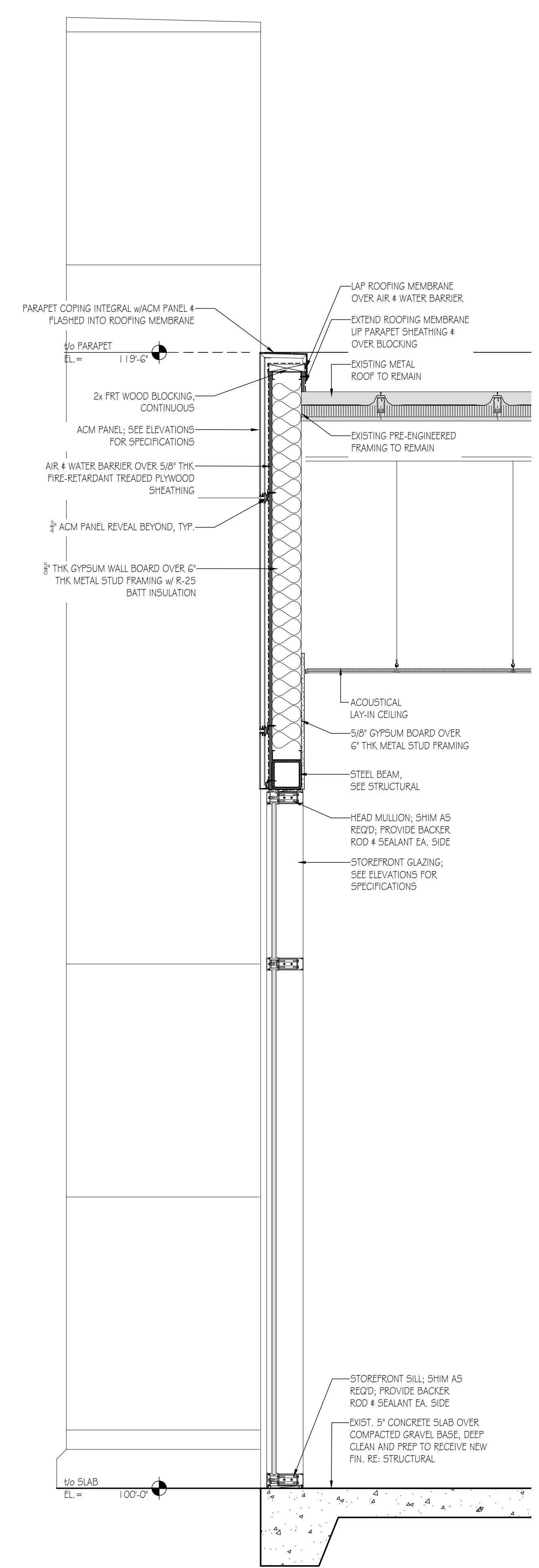
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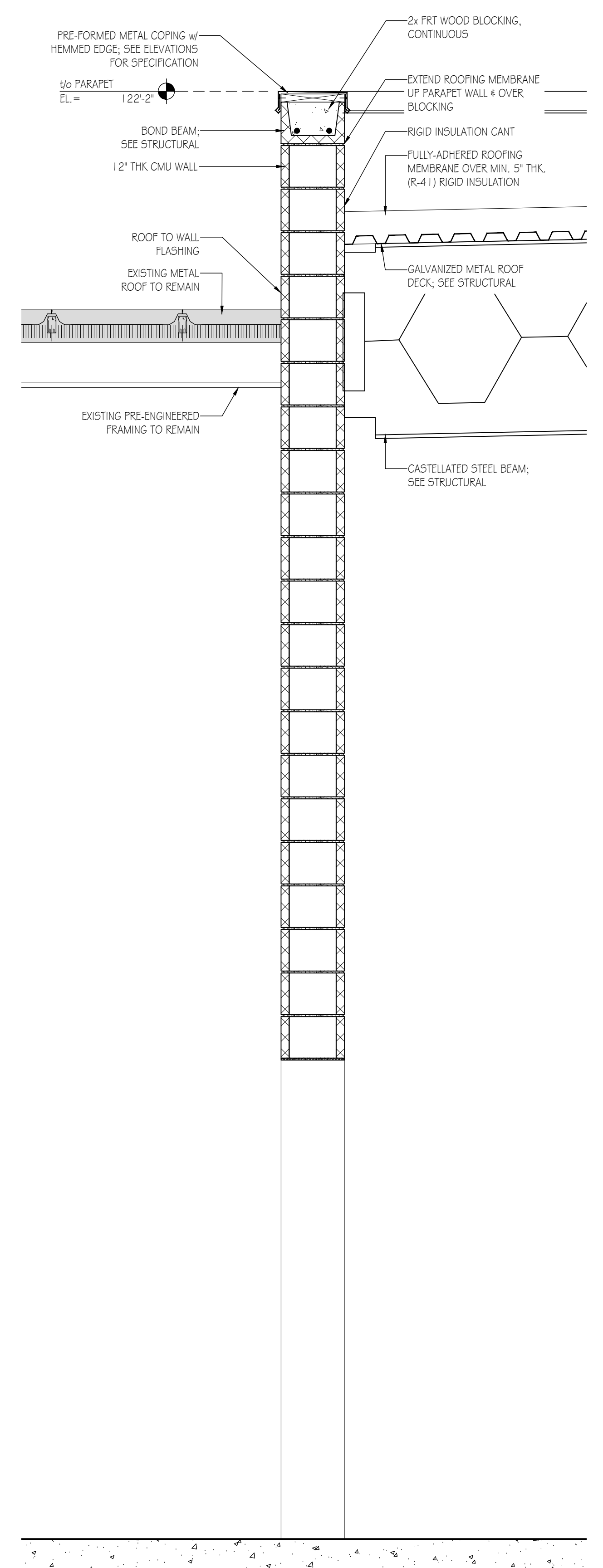
4 WALL SECTION
Scale: 3/4" = 1'-0"



3 WALL SECTION
Scale: 3/4" = 1'-0"

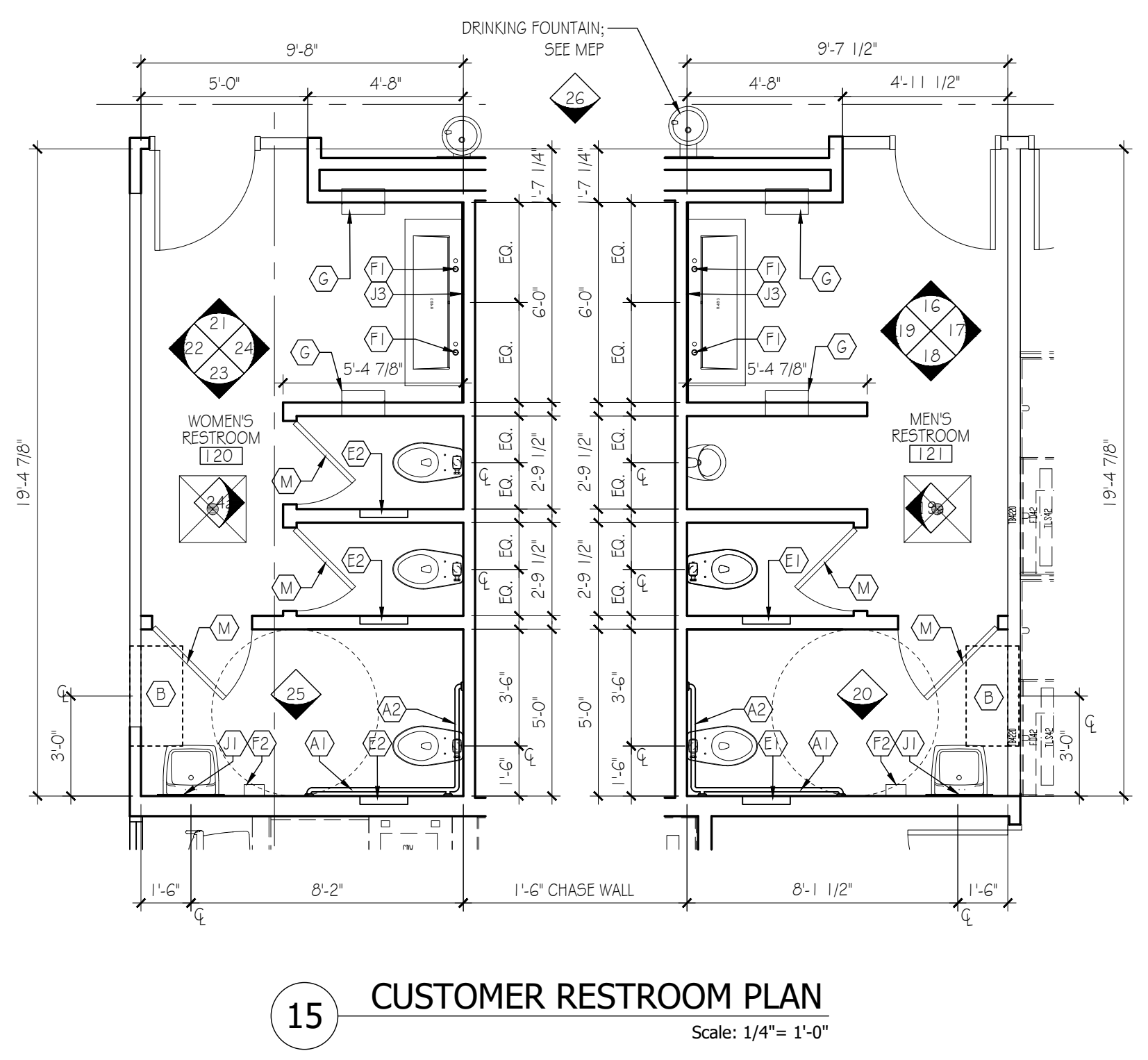
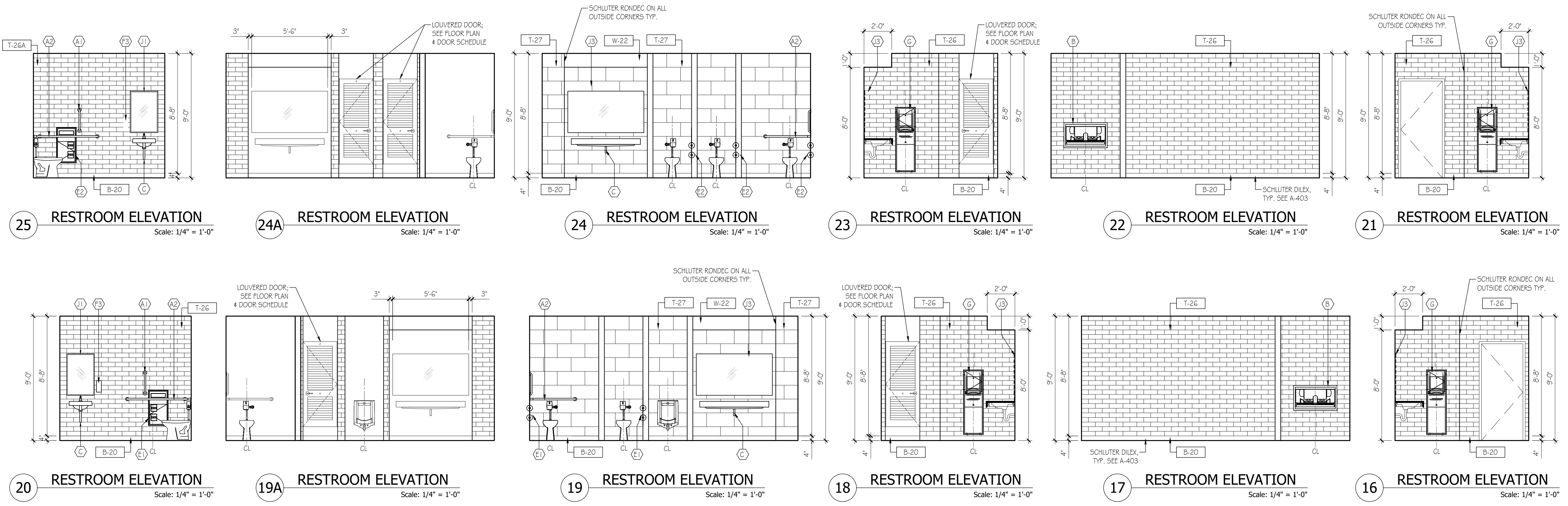


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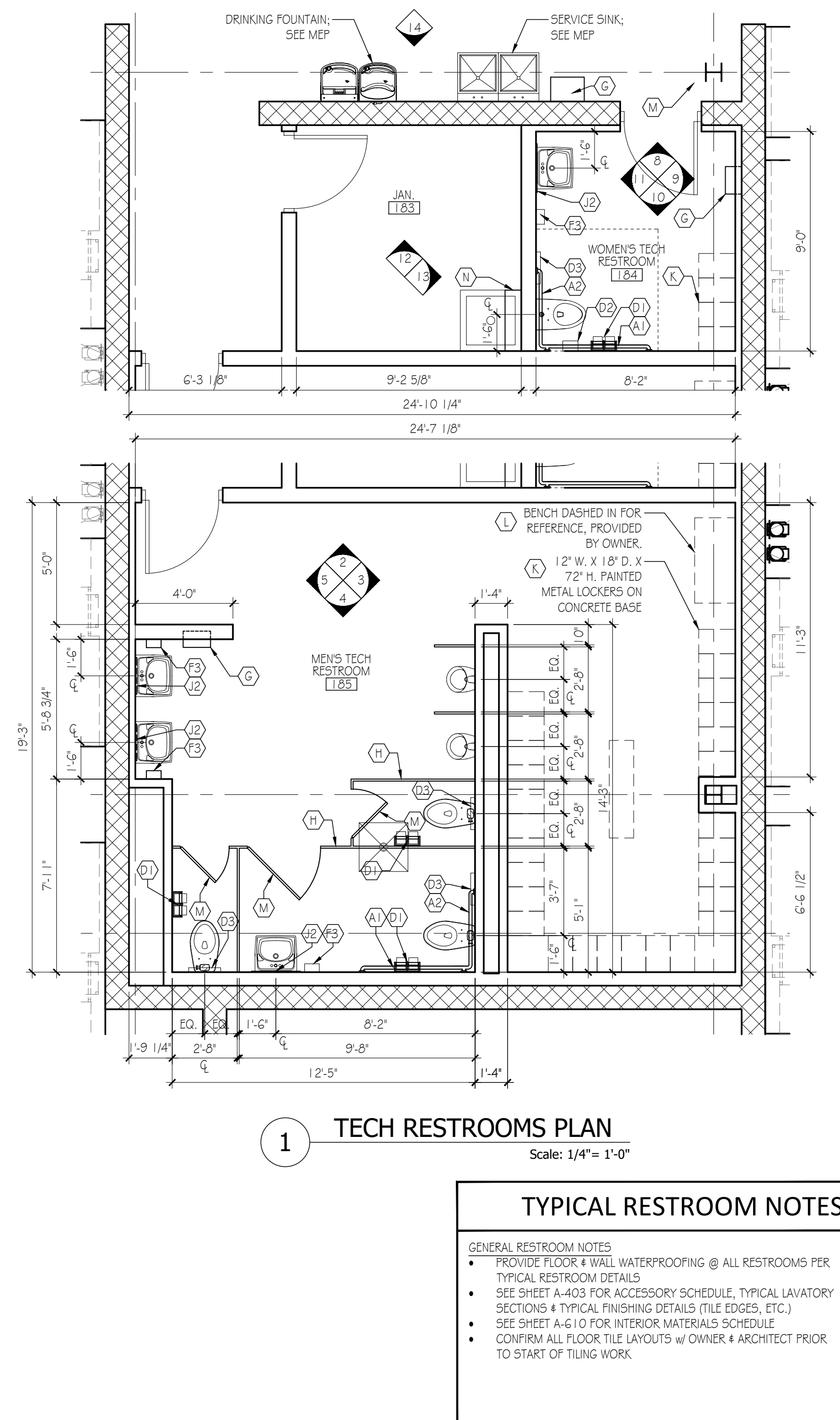
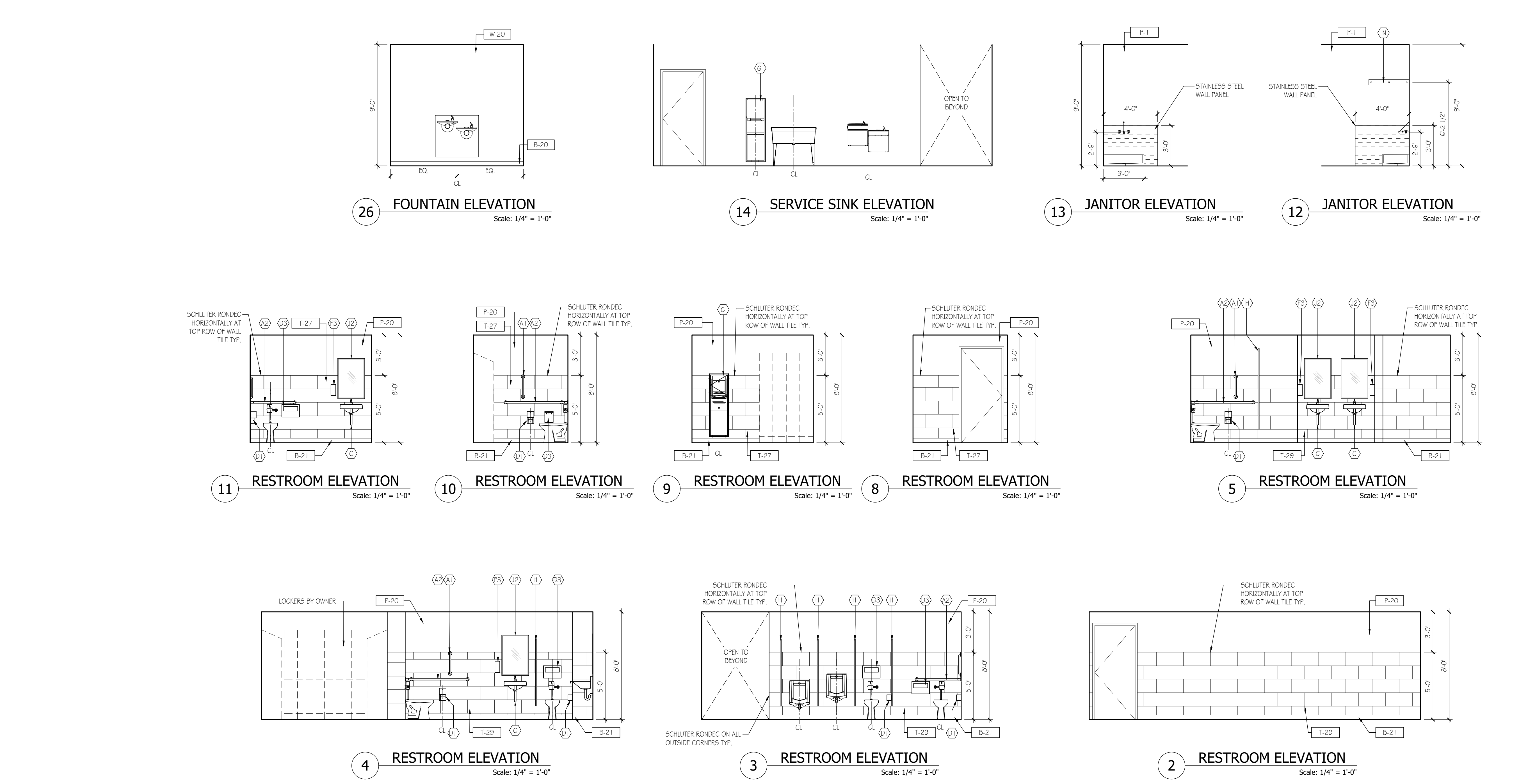


1 WALL SECTION
Scale: 3/4" = 1'-0"

Z:\Projects\Bev Smith\BST001a - Bev Smith Toyota\4Arch\Sheets\2Arch\300\BST001a_A-312.dwg



TECH RESTROOMS, JANITOR CLOSET & FOUNTAINS



TYPICAL RESTROOM NOTES

GENERAL RESTROOM NOTES:

- PROVIDE FLOOR & WALL WATERPROOFING @ ALL RESTROOMS PER TYPICAL RESTROOM DETAILS
- SEE SHEET A-403 FOR ACCESSORY SCHEDULE, TYPICAL LAVATORY SECTIONS & TYPICAL FINISHING DETAILS (TILE EDGES, ETC.)
- SEE SHEET A-610 FOR INTERIOR MATERIALS SCHEDULE
- CONFIRM ALL FLOOR TILE LAYOUTS W/ OWNER & ARCHITECT PRIOR TO START OF TILING WORK

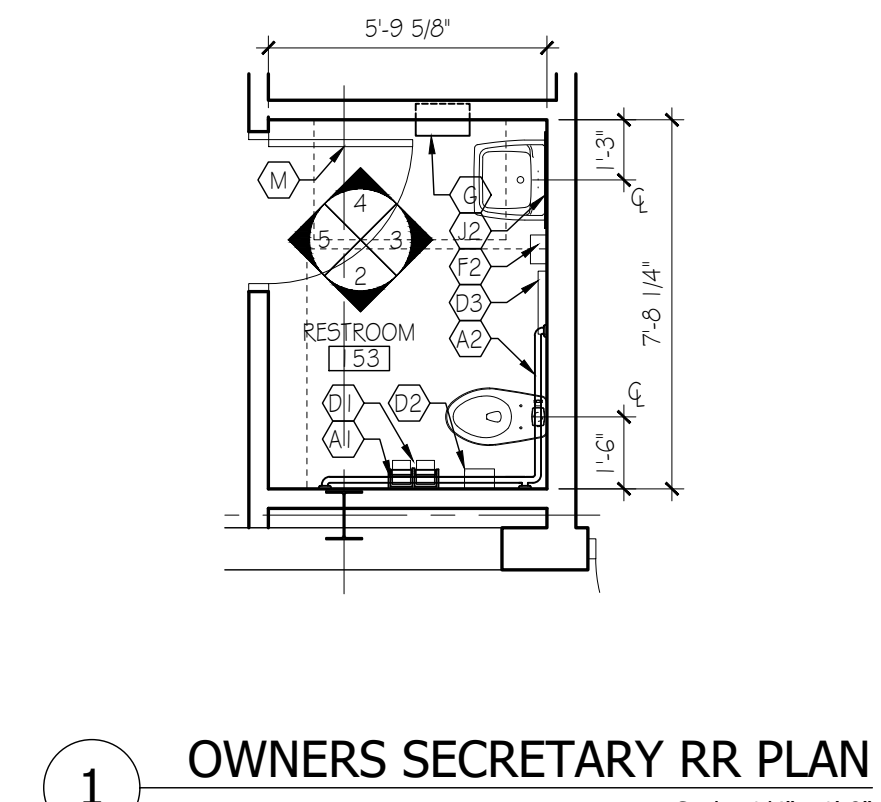
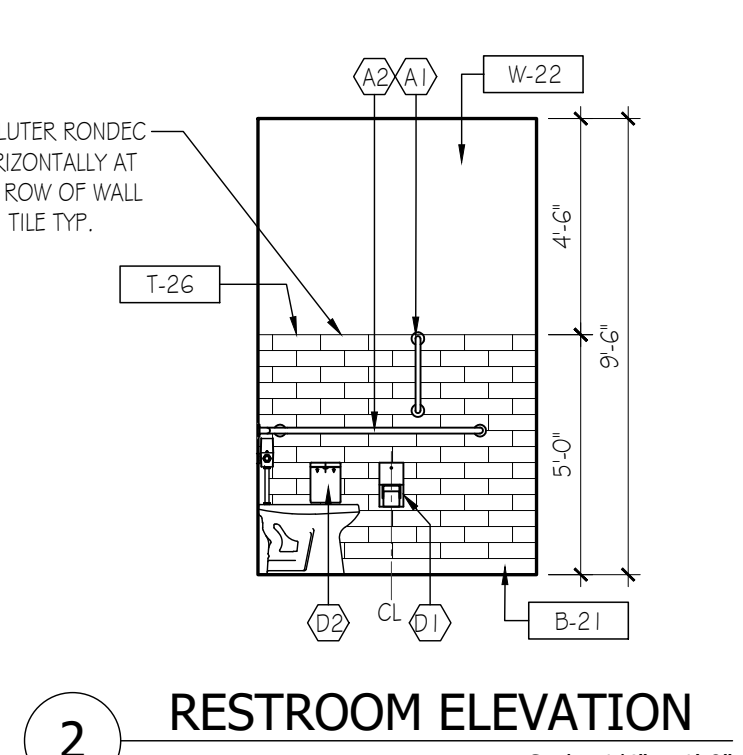
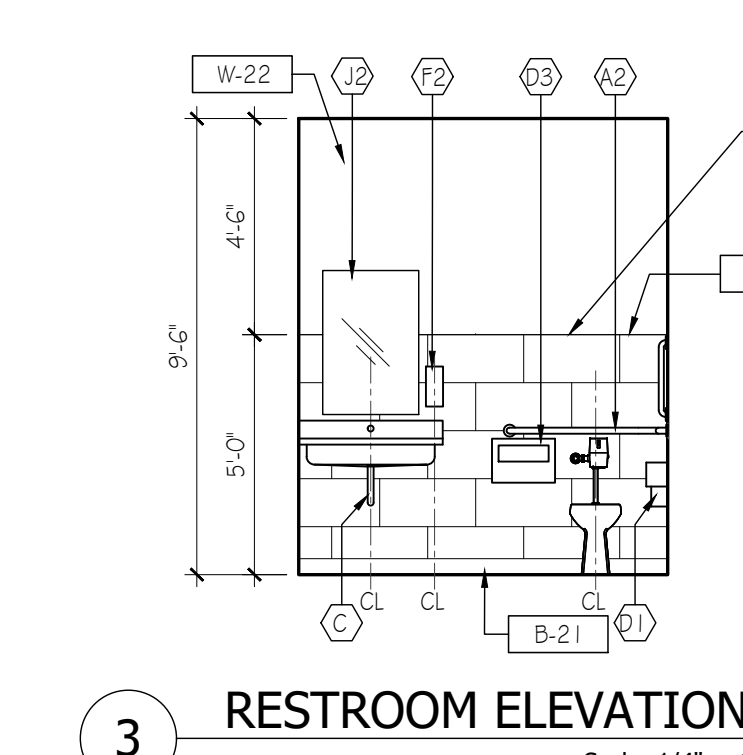
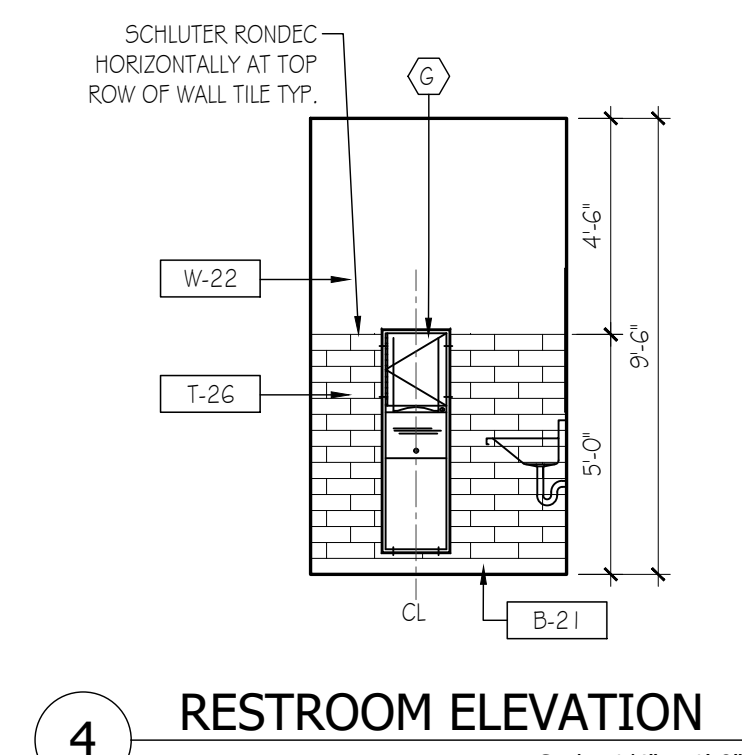
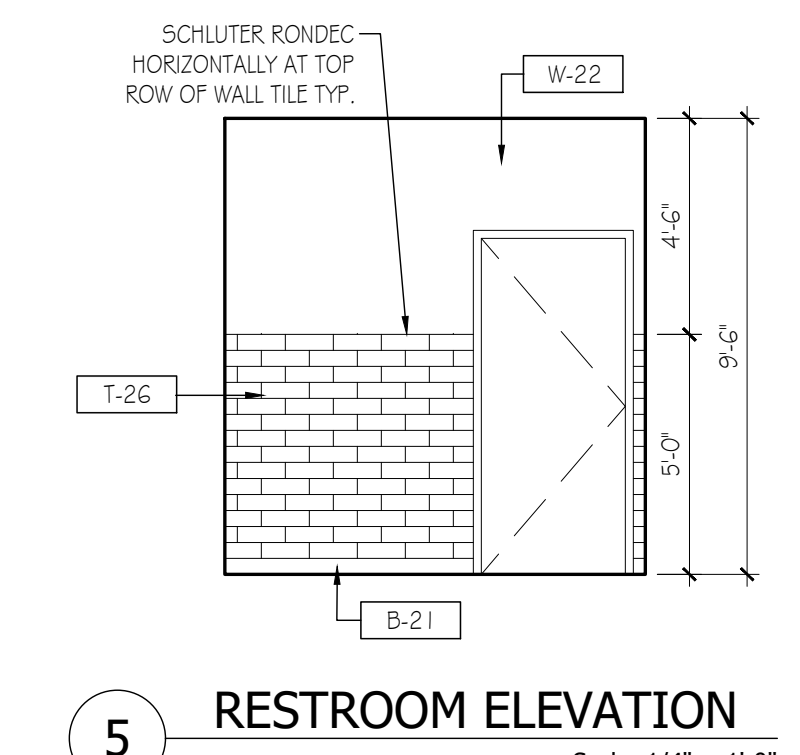
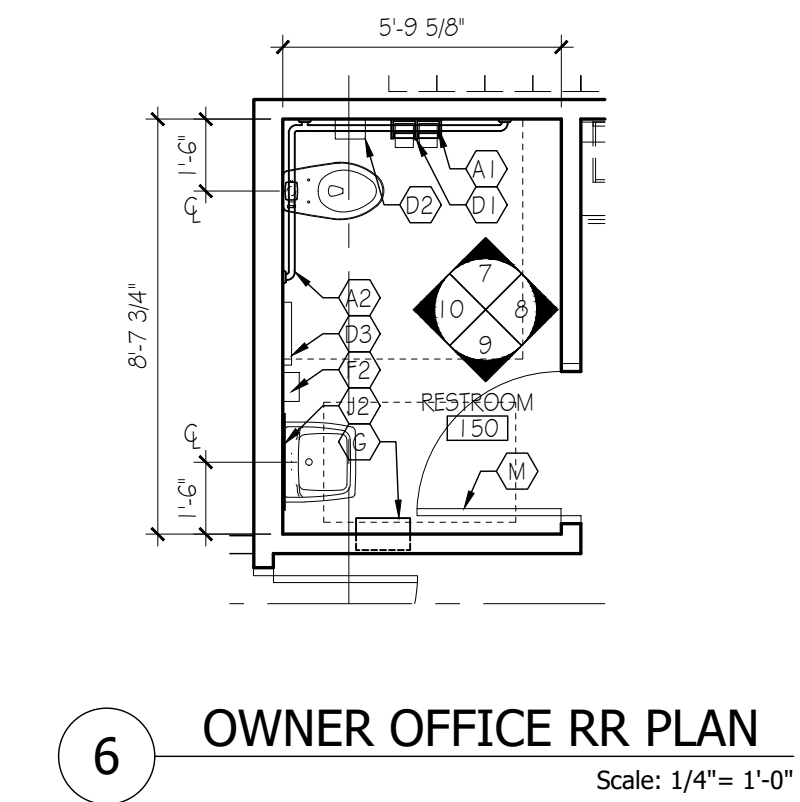
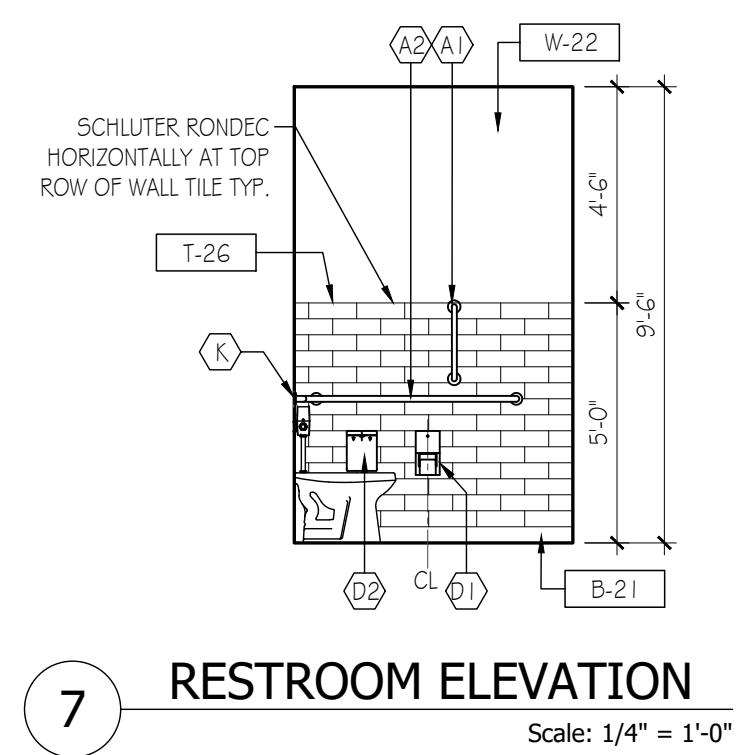
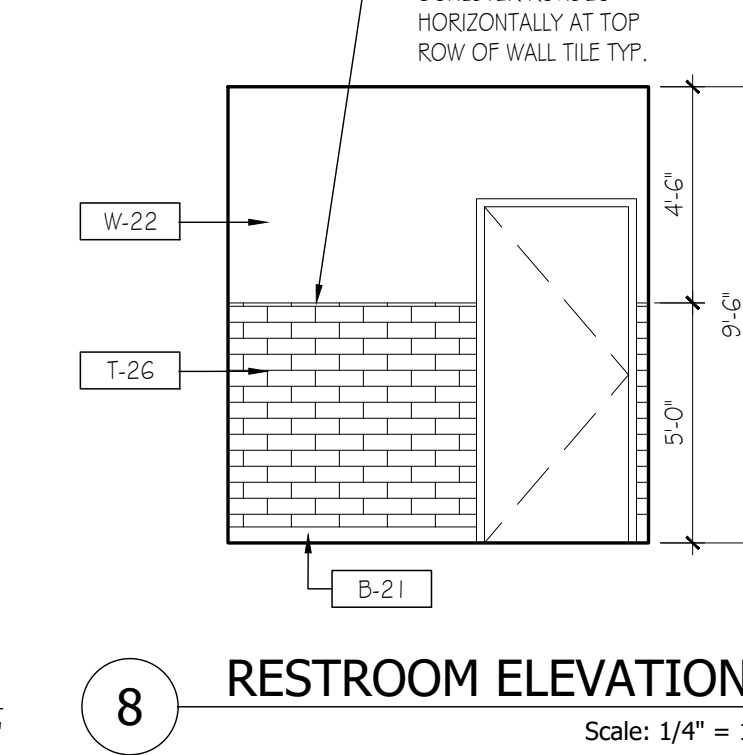
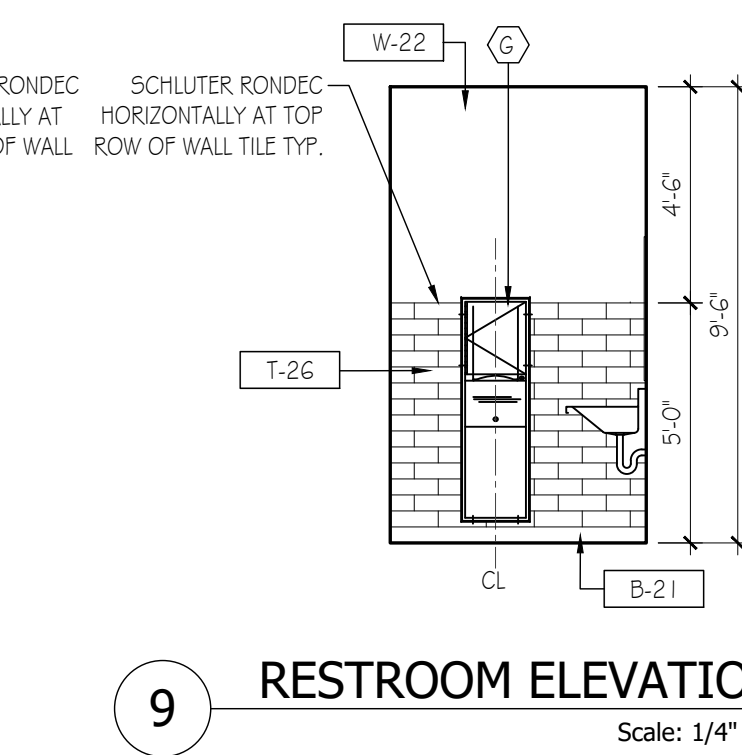
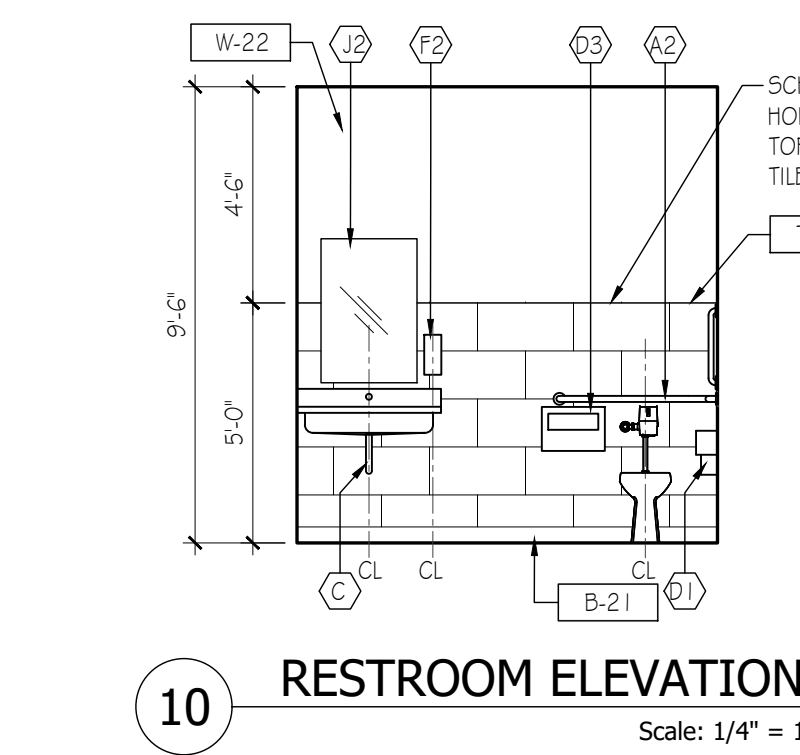
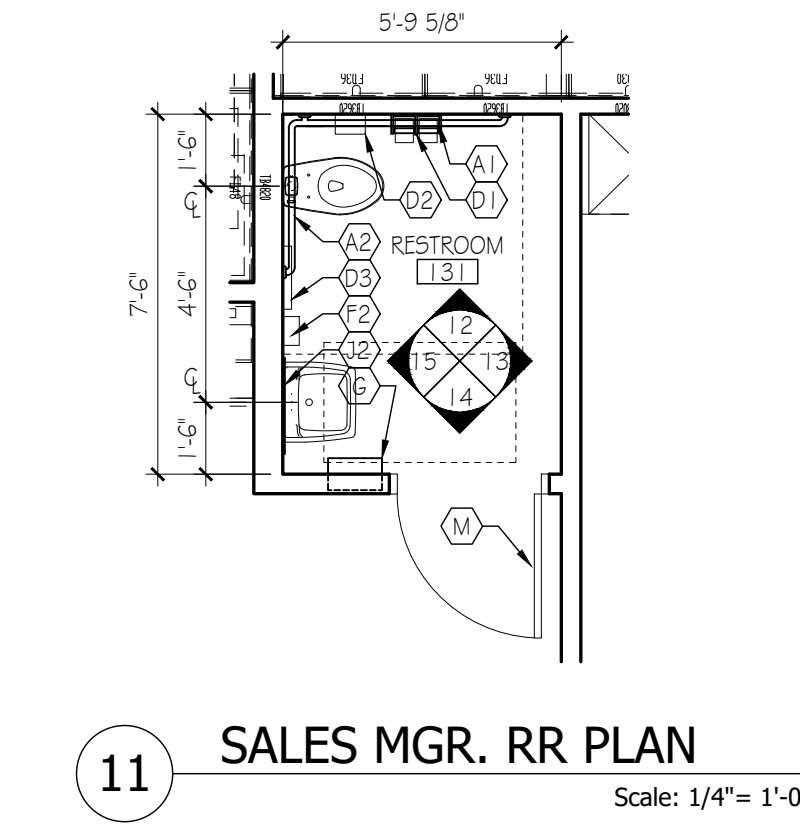
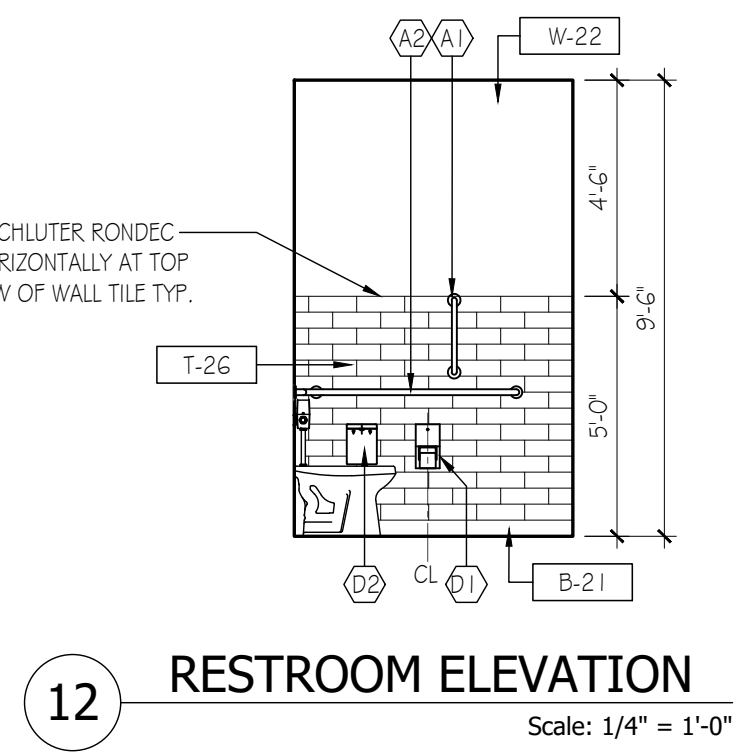
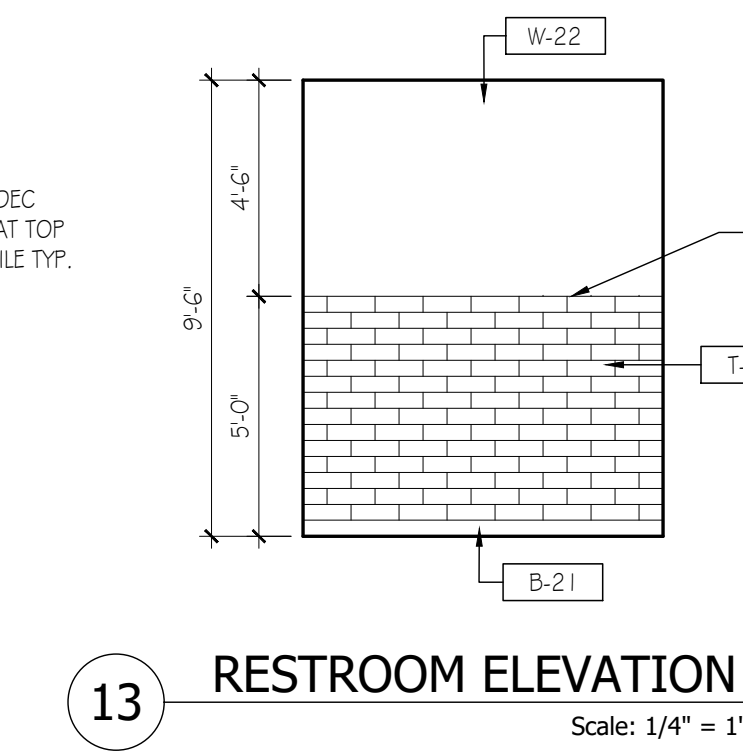
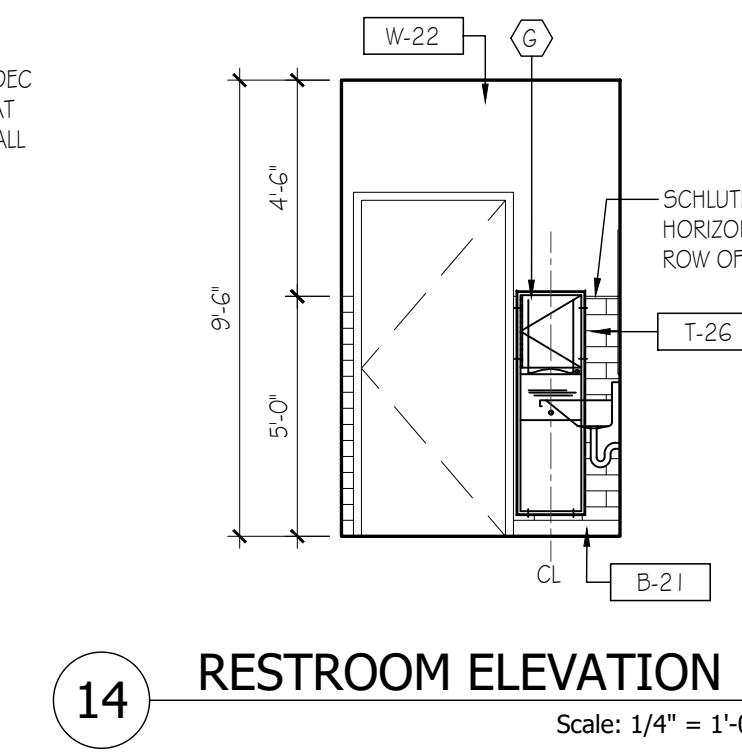
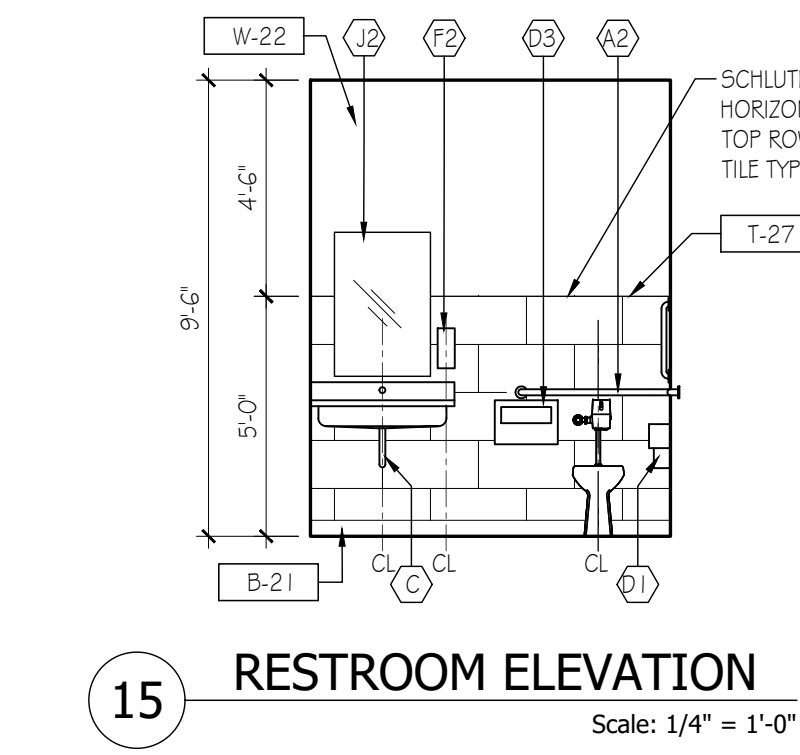
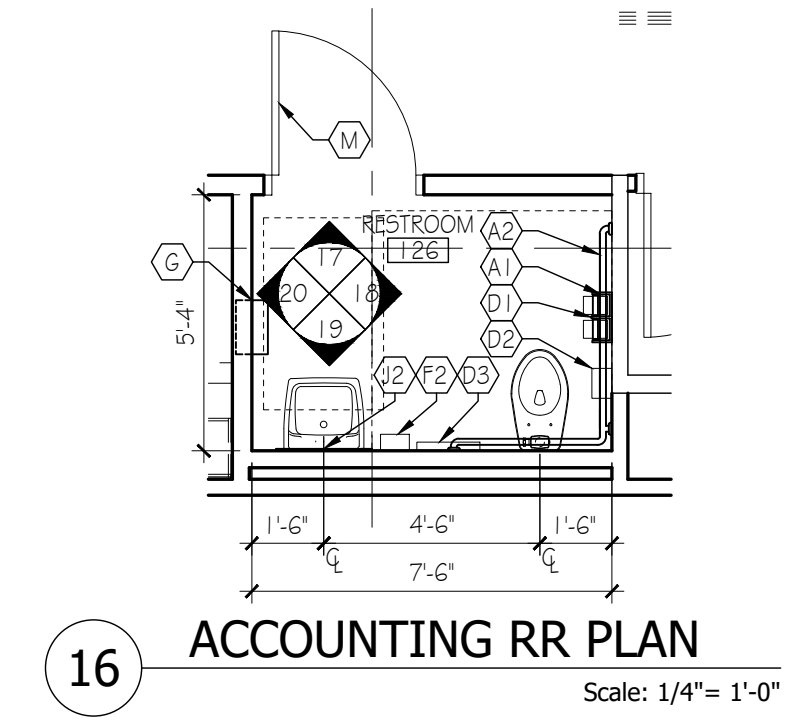
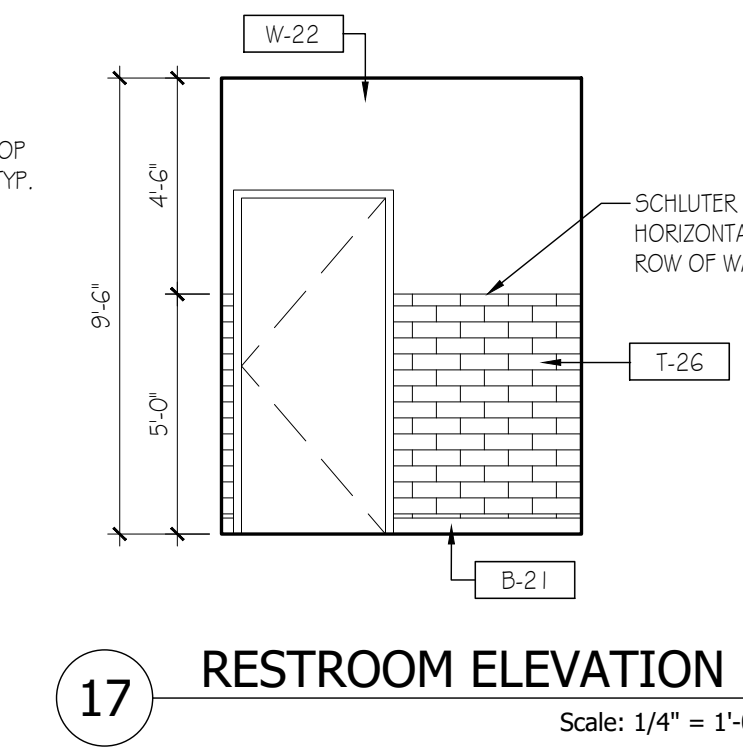
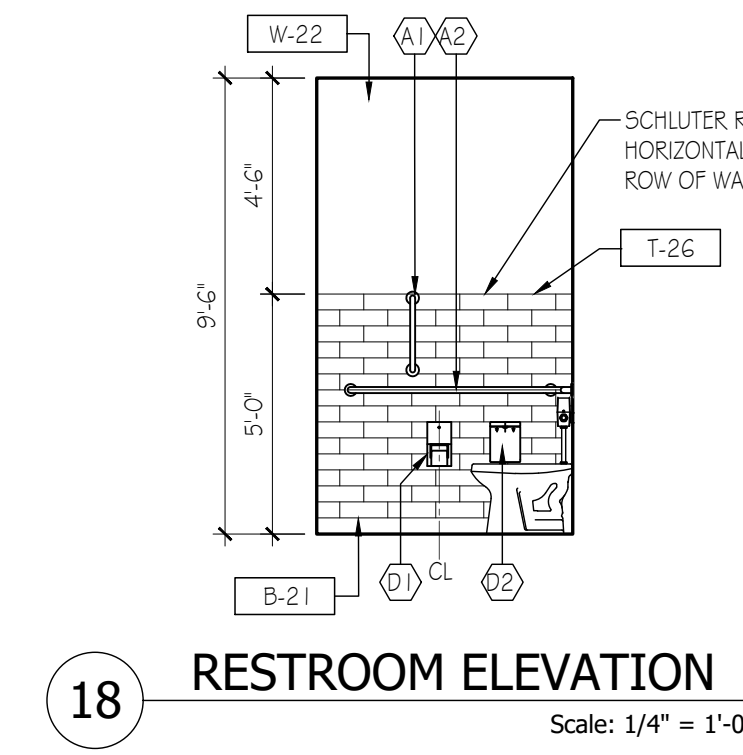
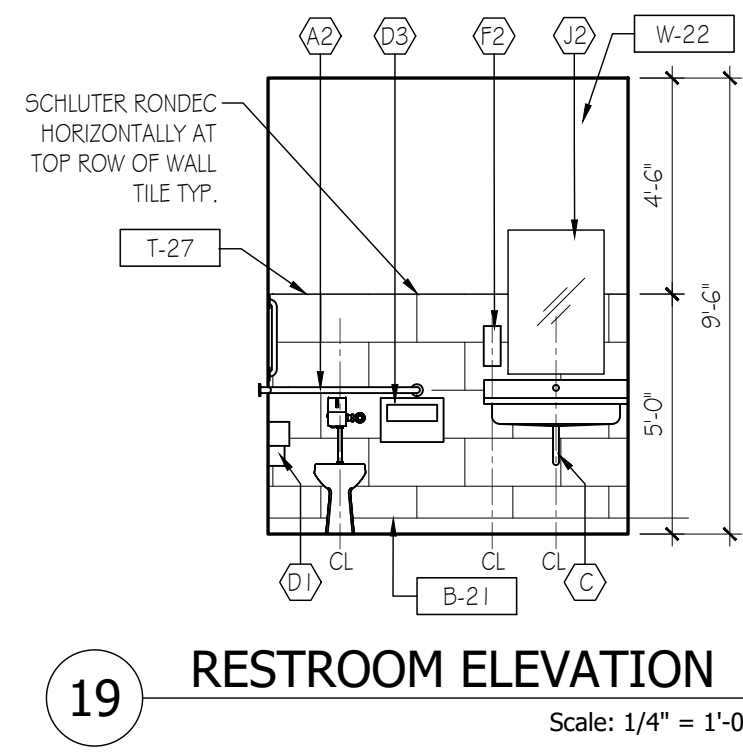
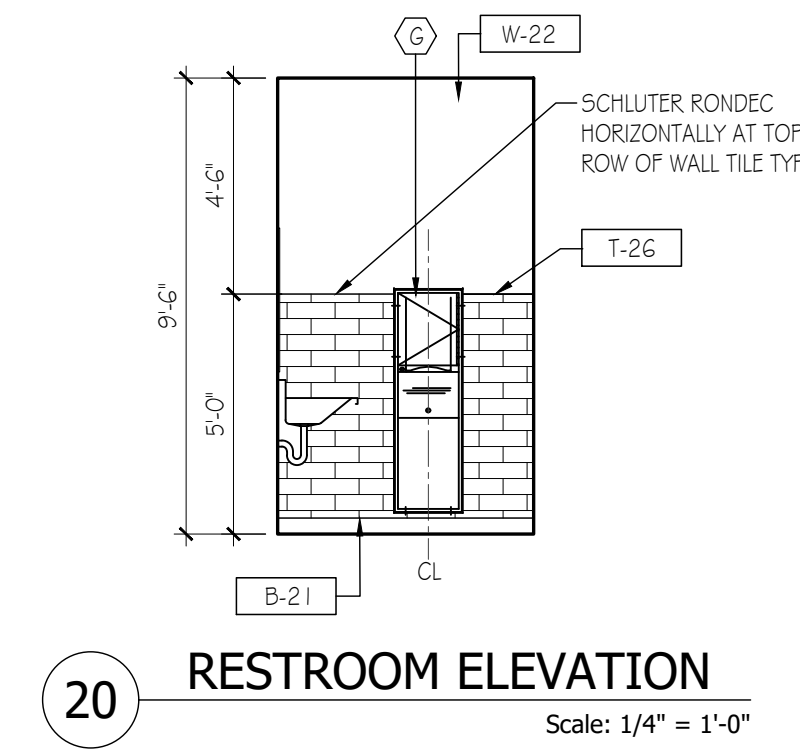
Bev Smith Toyota
 Addition & Renovation
 3350 US-1
 Fort Pierce, FL 34982



I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Florida. License number: A997071, expiration date: February 28, 2022

90% Review Set	2021.07.30
No. Issue / Revision	Date
1X	TK
Checked By:	PS
Plot Date:	September 14, 2021
Sheet Number	
A-401	
Sheet Title	
Restroom Plans & Elevations	
Project Number	File Name
BST001a	BST001a_A-401.dwg

Z:\Projects\Bev Smith\BST001a - Bev Smith Toyota\4Arch\Sheets\2Arch\400\BST001a_A-401.dwg



Bev Smith Toyota
Addition & Renovation

3350 US-1

Fort Pierce, FL 34982



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90% Review Set	2021.07.30
No. Issue / Revision	Date
Drawn By: TK	
Checked By: PS	
Plot Date: September 14, 2021	

TYPICAL RESTROOM NOTES

GENERAL RESTROOM NOTES

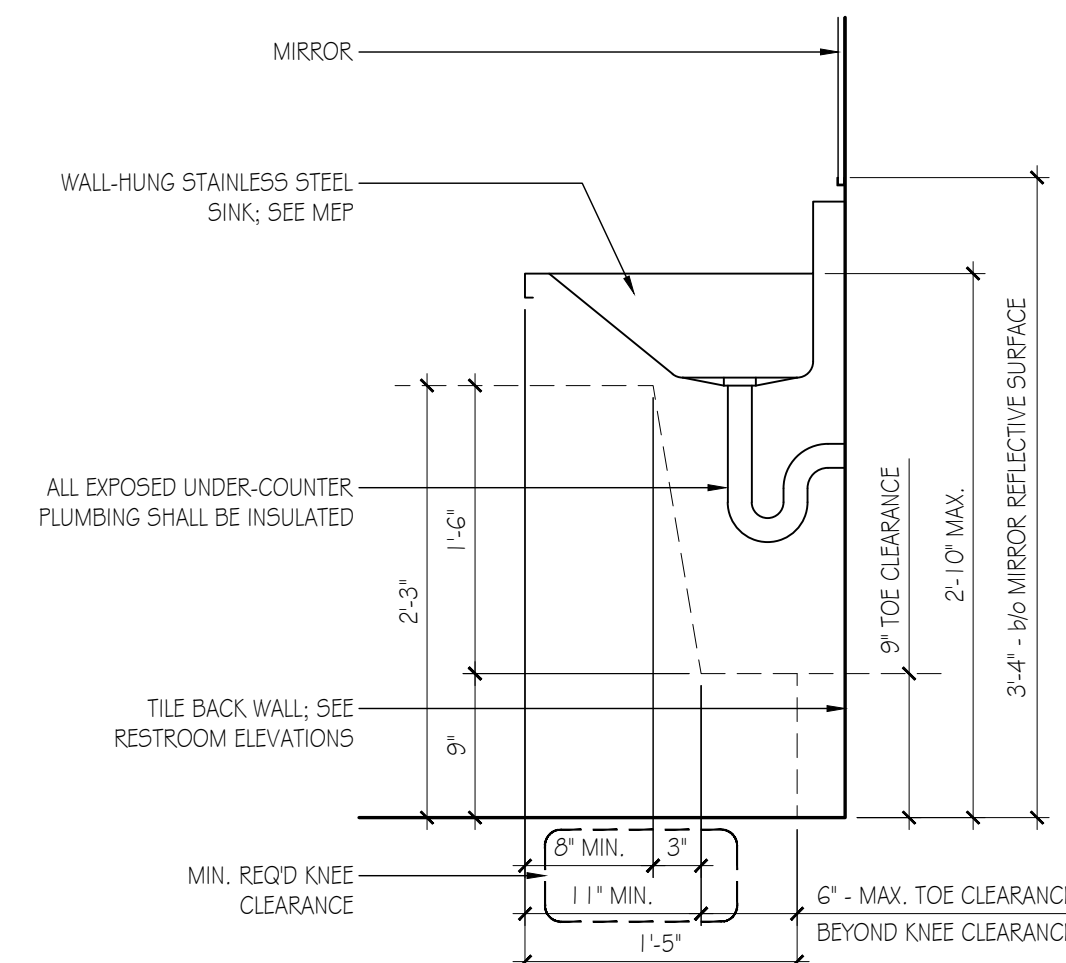
- PROVIDE FLOOR & WALL WATERPROOFING @ ALL RESTROOMS PER TYPICAL RESTROOM DETAILS
- SEE SHEET A-403 FOR ACCESSORY SCHEDULE, TYPICAL LAVATORY SECTIONS & TYPICAL FINISHING DETAILS (TILE EDGES, ETC.)
- SEE SHEET A-610 FOR INTERIOR MATERIALS SCHEDULE
- CONFIRM ALL FLOOR TILE LAYOUTS W/ OWNER & ARCHITECT PRIOR TO START OF TILING WORK.

Sheet Number
A-402
Sheet Title
Restroom Plans & Elevations

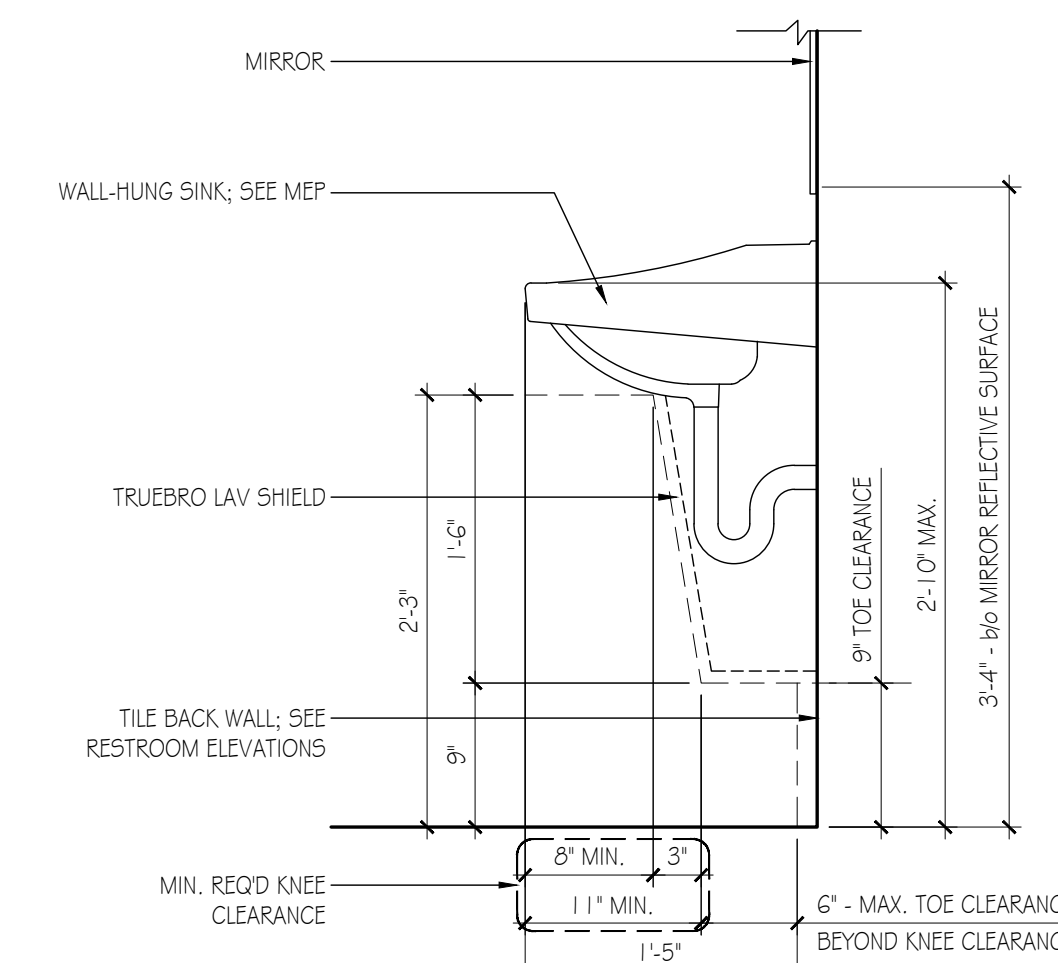
Project Number BST001a	File Name BST001a_A-402.dwg
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LAVATORY SECTIONS



17 TYP. LAVATORY SECTION
Scale: 1" = 1'-0"



15 LAVATORY SECTION
Scale: 1" = 1'-0"

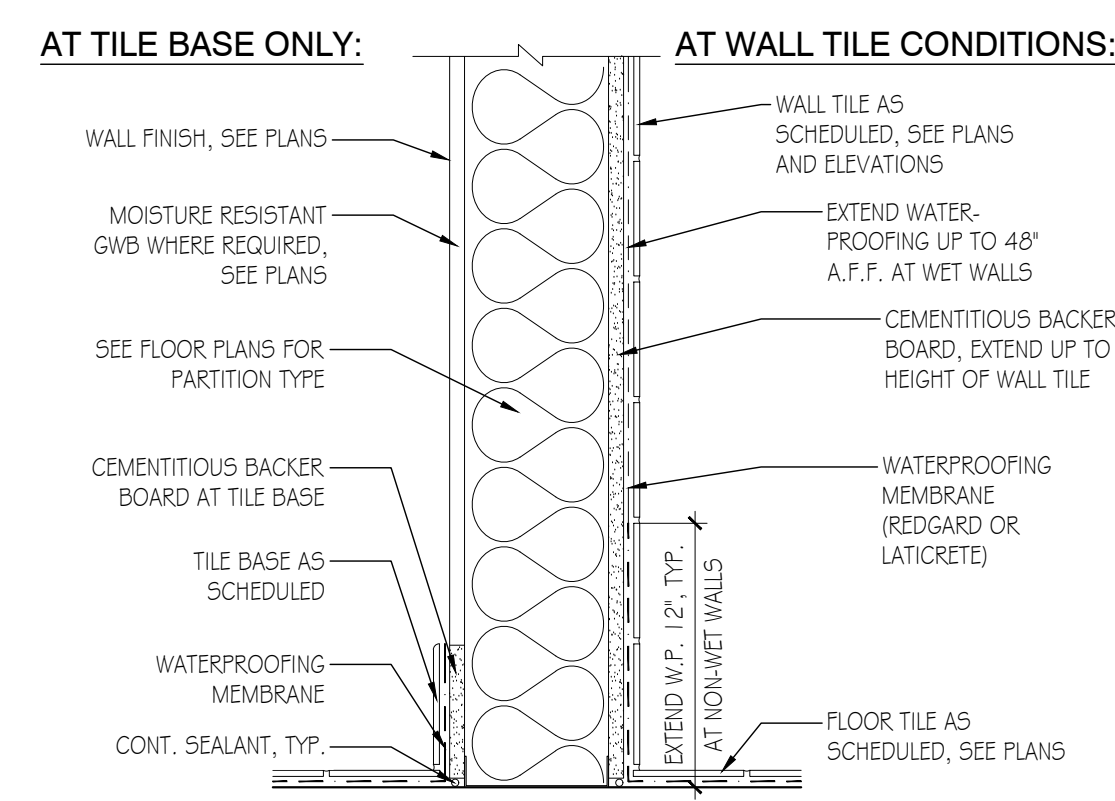
RESTROOM ACCESSORIES SCHEDULE

ITEM	MANUFACTURER	REMARKS	NOTES	
A1	GRAB BAR	BOBRICK B-6006 X 10"	PEENED GRIPPING SURFACE - HORIZONTAL	1,2
A2	TWO-WALL GRAB BAR	BOBRICK B-6097	PEENED GRIPPING SURFACE - HORIZONTAL	1,2
B	BABY CHANGING STATION	KOALA KB 10-55WM	RECESSED, HORIZONTAL, MOUNT TOP OF STATION 46" A.F.F.	1,2
C	TRAP INSULATION	TRUEBRO - LAV GUARD 2	USED ON ALL EXPOSED PLUMBING FROM LAVATORIES	
D1	TECH TOILET PAPER DISPENSER	BOBRICK B-4288 CONTURA SERIES	MULTI-ROLL SATIN FINISH	1,2
D2	TECH SANITARY NAPKIN DISPOSAL	BOBRICK B-270 CONTURA SERIES	SURFACE MOUNTED, SATIN FINISH	1,2
D3	TECH SEAT COVER	BOBRICK B-221 - CONTURA SERIES	SURFACE MOUNTED, SATIN FINISH	1,2
E1	TOILET SEAT COVER & TOILET PAPER DISP.	BOBRICK B-3474S CLASSIC SERIES	RECESSED MOUNTED	1,2
E2	TOILET SEAT COVER, TOILET PAPER DISP. & SANITARY NAPKIN DISPOSAL	BOBRICK B-3574 CLASSIC SERIES	RECESSED MOUNTED	1,2
F1	SOAP DISPENSER	TOTO TESADCC-05	COUNTER MOUNTED	1,2
F2	SOAP DISPENSER	BOBRICK B-2013	SURFACE MOUNTED	1,2
F3	SOAP DISPENSER	BOBRICK B10615 CONTURA SERIES	SURFACE MOUNTED	1,2
G	WASTE RECEPTABLE/PAPER TOWEL DISP.	GEORGIA PACIFIC S945 4 S946G	RECESSED, SATIN FINISH, 55	1,2
H	TOILET / URINAL PARTITION	HADRIAN - ELITE STAINLESS STEEL	FLOOR MOUNTED, TYPE 304, #4 BRUSHED FINISH - HEADRAL BRACED, URINAL - 42" x 18"	1,2
J1	MIRROR	BOBRICK B-165 243G	2'-0" WIDE, CHANNEL FRAME	1,2
J2	MIRROR	BOBRICK B-165 183G	1'-6" WIDE, CHANNEL FRAME	1,2
J3	MIRROR		5'-6" WIDE, CHANNEL FRAME	1,2
K	LOCKER	BY OWNER	MIN. 5% ACCESSIBLE	2
L	LOCKER ROOM BENCH	BY OWNER	B-6717	1
M	SINGLE ROBE HOOK	B-6717	SATIN FINISH	1
N	MOP & BROOM HOLDER	BOBRICK, B-223		

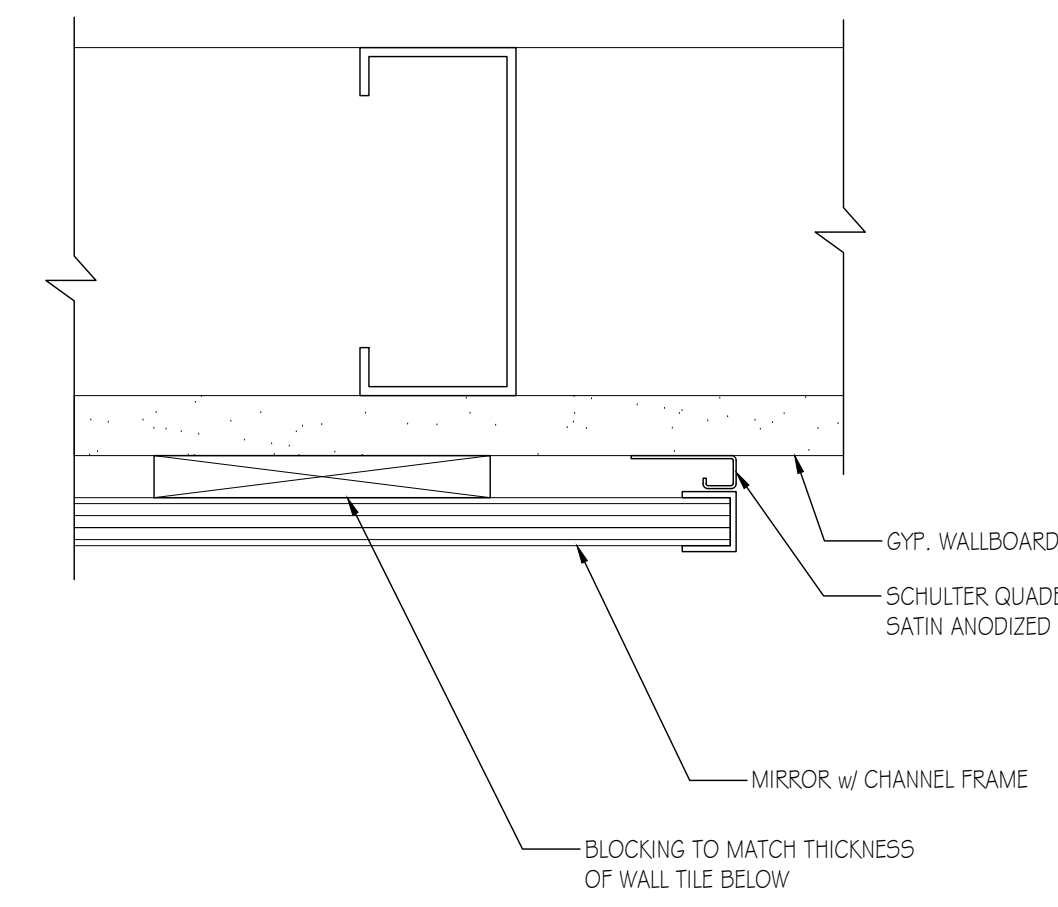
GENERAL NOTES:
RESTROOMS SHALL RECEIVE 1/2" GREENBOARD ON WALLS
G.C. SHALL COORDINATE ADDITIONAL ACCESSORIES & ALL FINAL SELECTIONS W/ OWNER

NOTES:
1. PROVIDE BLOCKING AS REQUIRED.
2. MOUNT ALL ACCESSORIES PER ADA REQUIRED MOUNTING HEIGHTS

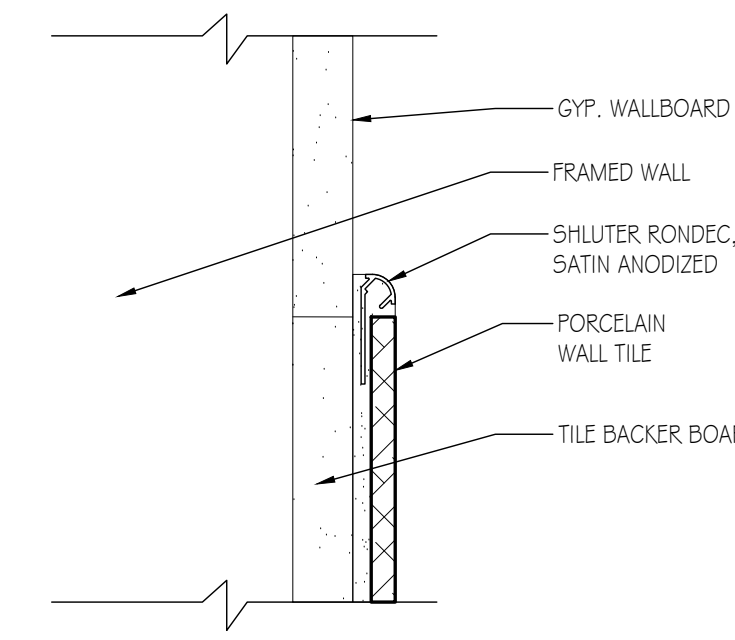
MISC. RESTROOM DETAILS



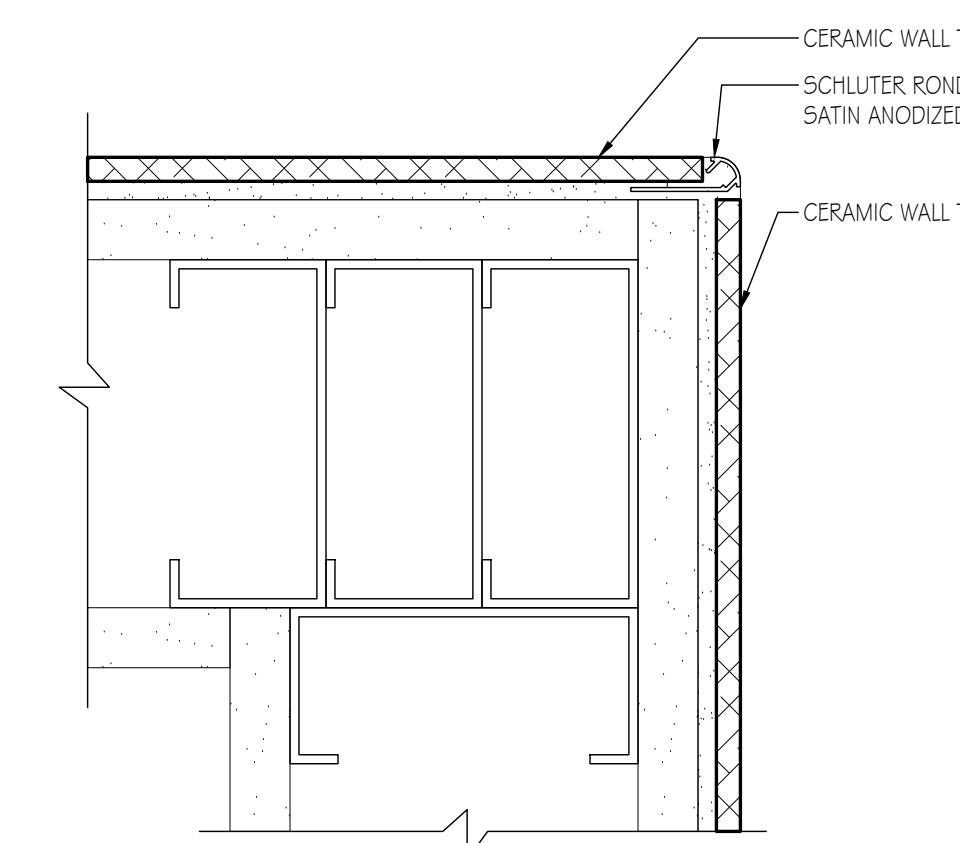
13 SLAB WATERPROOFING
Scale: 1 1/2" = 1'-0"



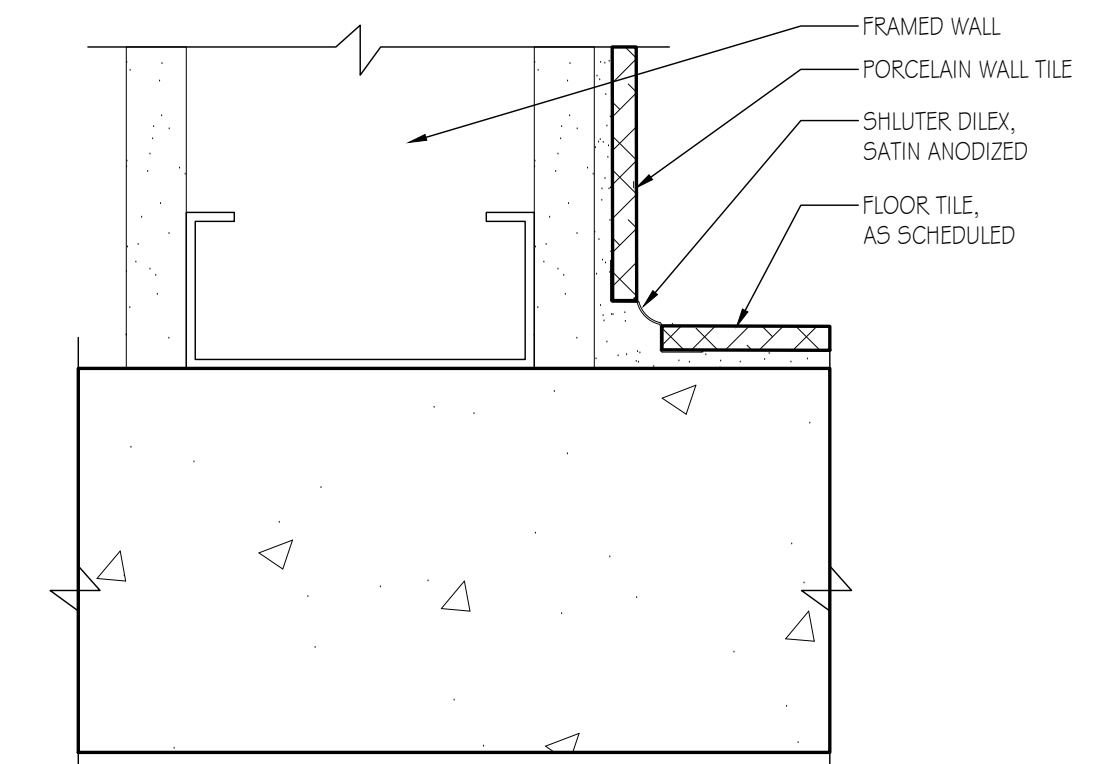
12 DETAIL - CUSTOMER RESTROOMS
Scale: 6" = 1'-0"



11 DETAIL - ADMIN RESTROOMS
Scale: 6" = 1'-0"

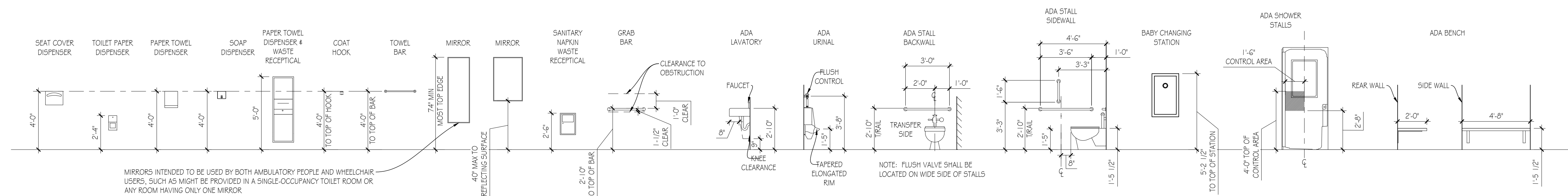


10 OUTSIDE TILE CORNERS
Scale: 6" = 1'-0"



9 TILE WALL-TO-FLOOR JOINTS
Scale: 6" = 1'-0"

TYPICAL ACCESSIBILITY DETAILS



MIRRORS INTENDED TO BE USED BY BOTH AMBULATORY PEOPLE AND WHEELCHAIR USERS, SUCH AS MIGHT BE PROVIDED IN A SINGLE OCCUPANCY TOILET ROOM OR ANY ROOM HAVING ONLY ONE MIRROR.

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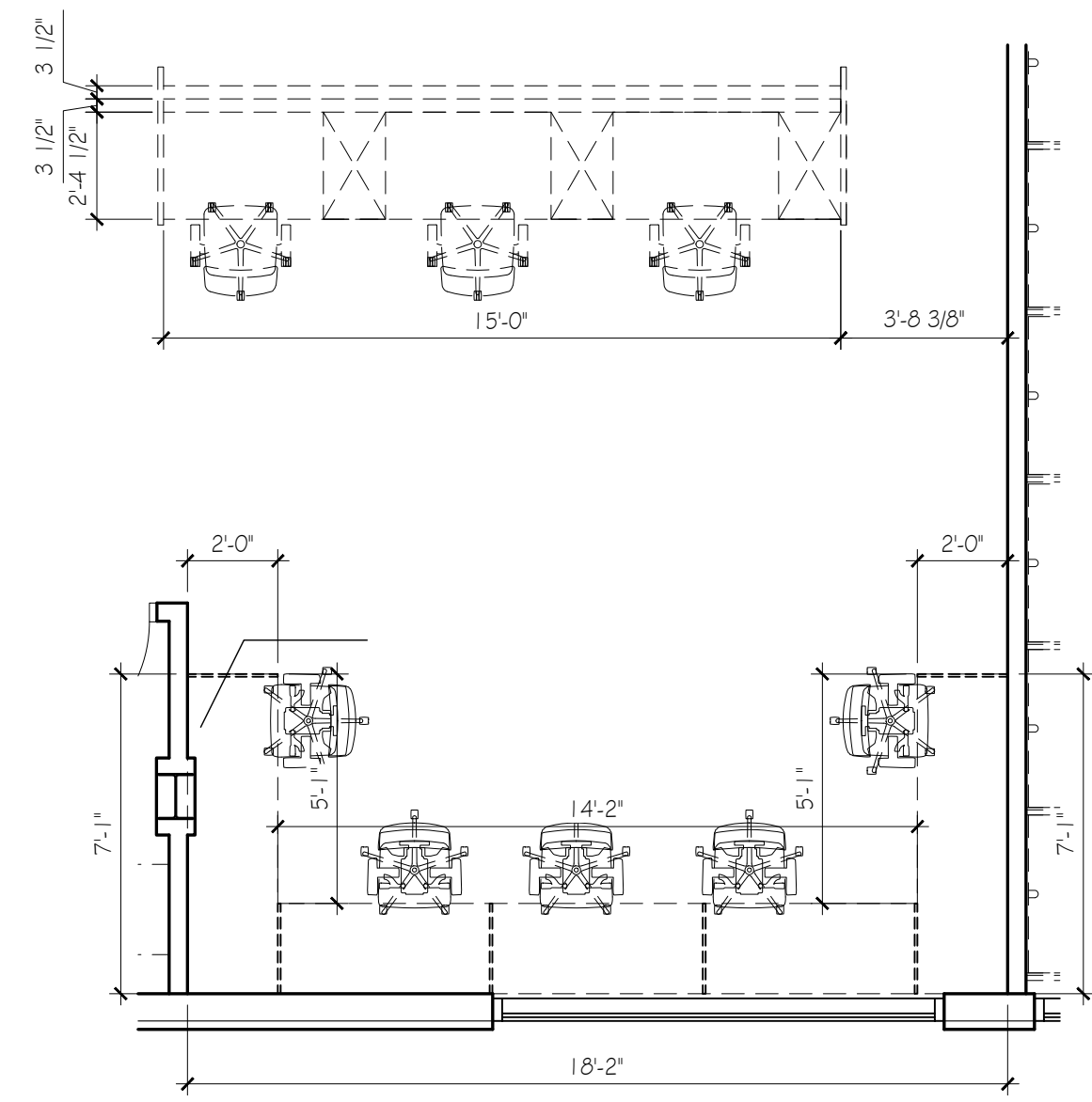
90% Review Set 2021.07.30
No. Issue / Revision Date
Drawn by: TK
Checked by: PS
Plot Date: September 14, 2021

Sheet Number
A-403
Sheet Title
Typical Restroom Details

Project Number: BST001a File Name: BST001a_A-403.dwg

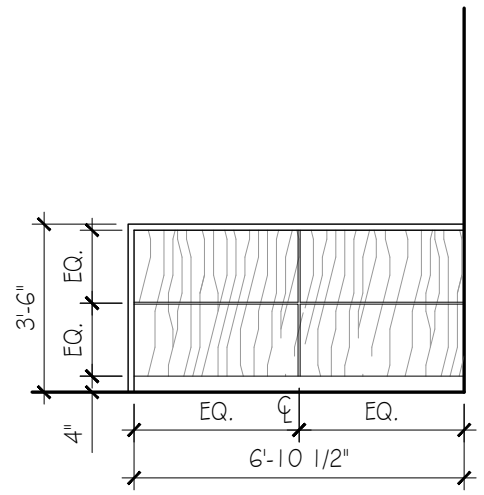
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MANAGERS BULLPEN #160

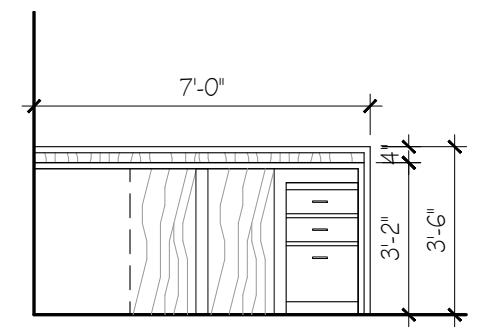


23 MILLWORK PLAN #160
Scale: 1/4" = 1'-0"

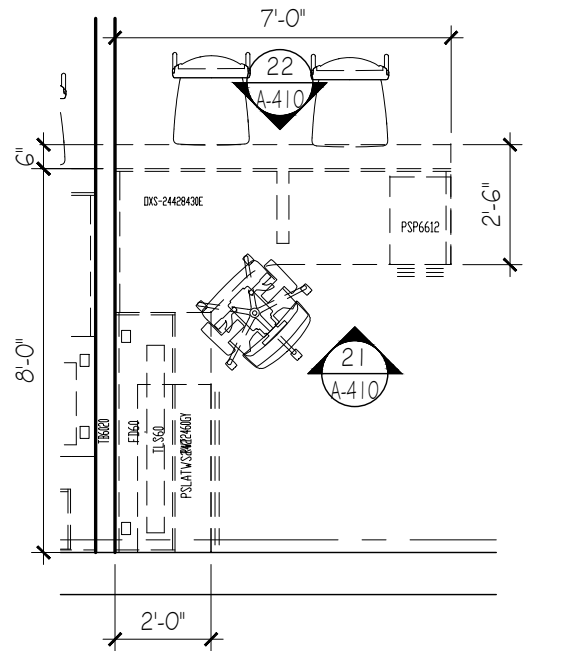
OWNERS SECRETARY #154



22 MILLWORK ELEVATION
Scale: 1/4" = 1'-0"

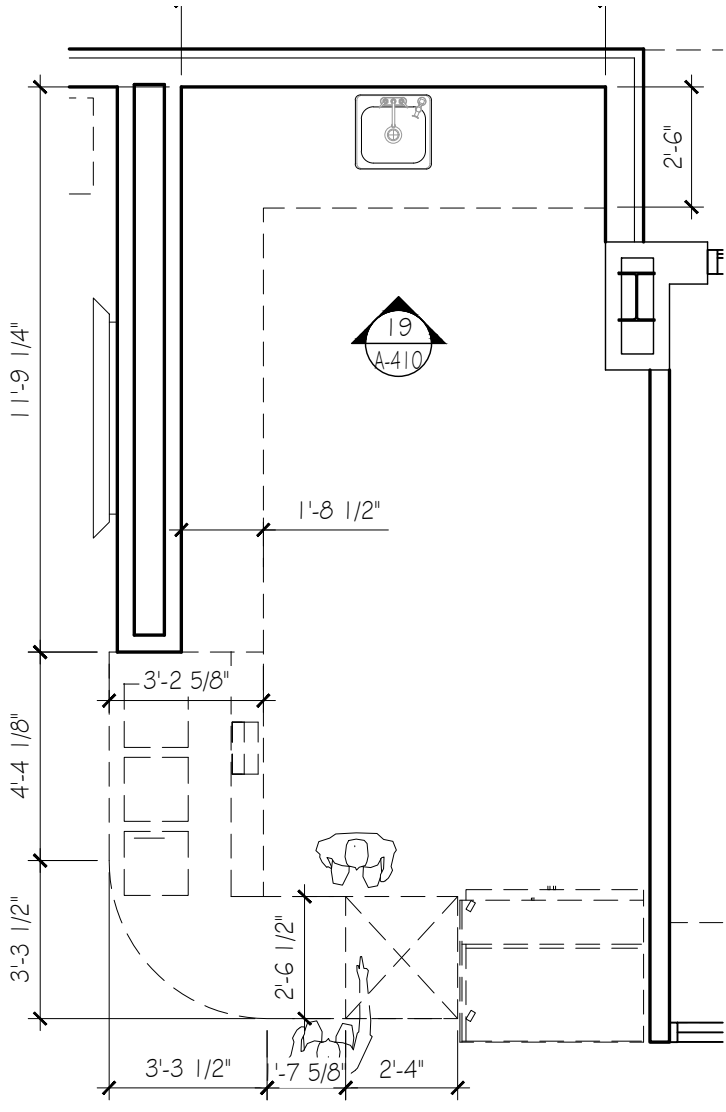


21 MILLWORK ELEVATION
Scale: 1/4" = 1'-0"



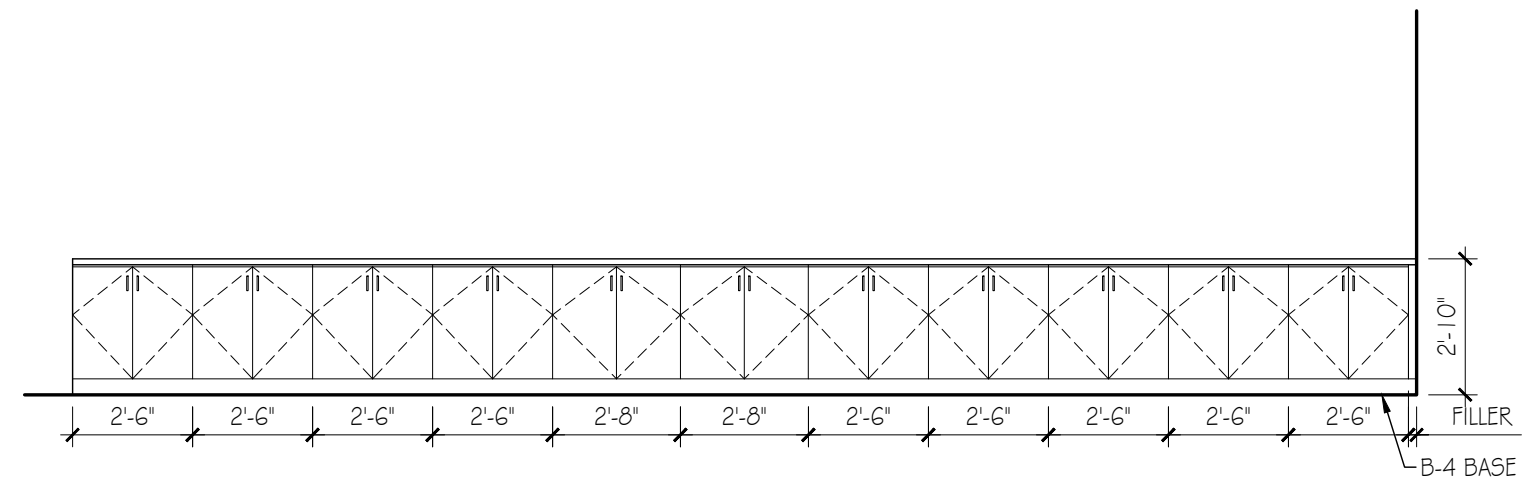
20 MILLWORK PLAN #154
Scale: 1/4" = 1'-0"

CAFE #105

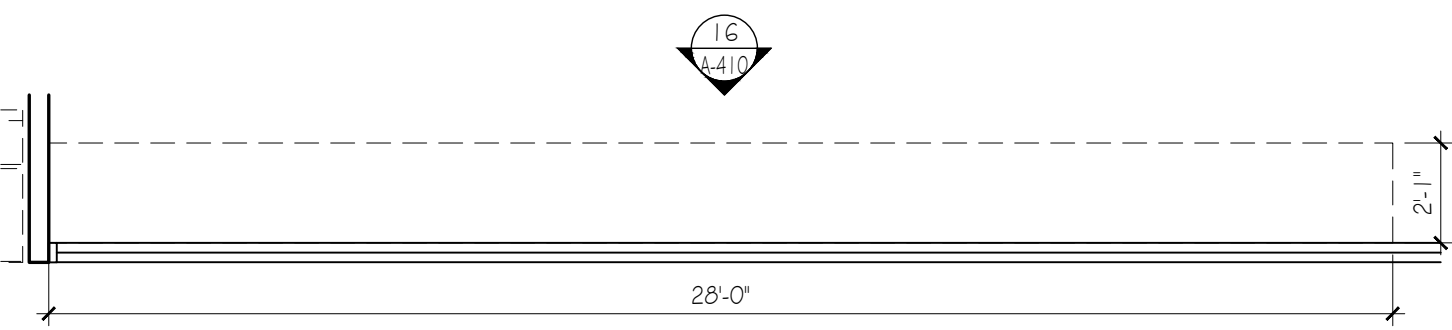


17 MILLWORK PLAN #105
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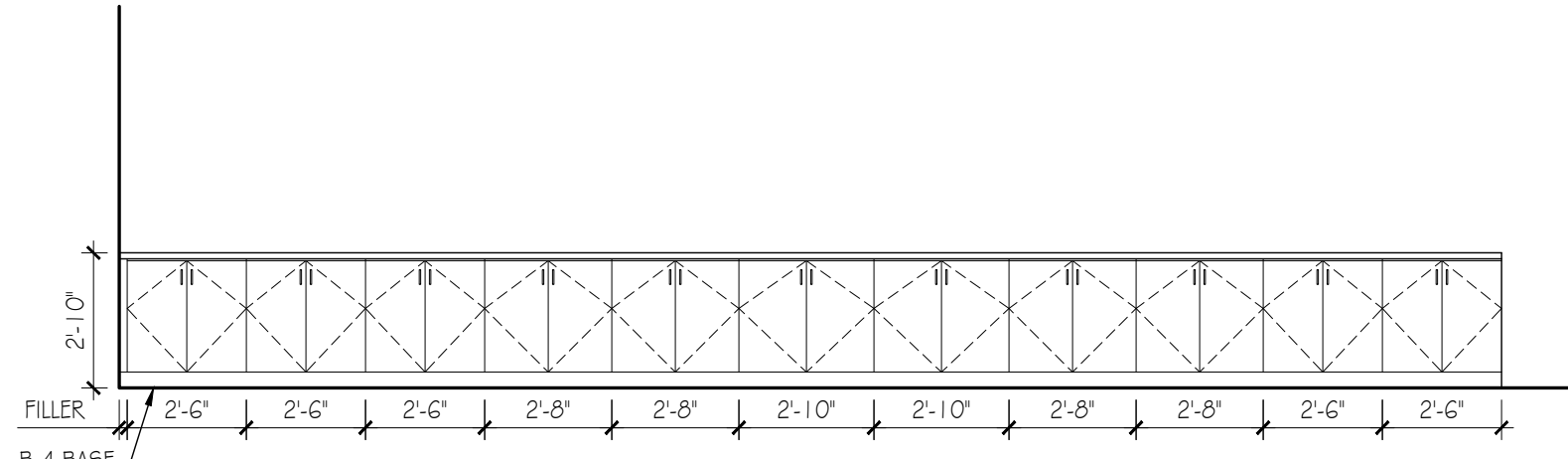
SERVICE ADVISORS #106



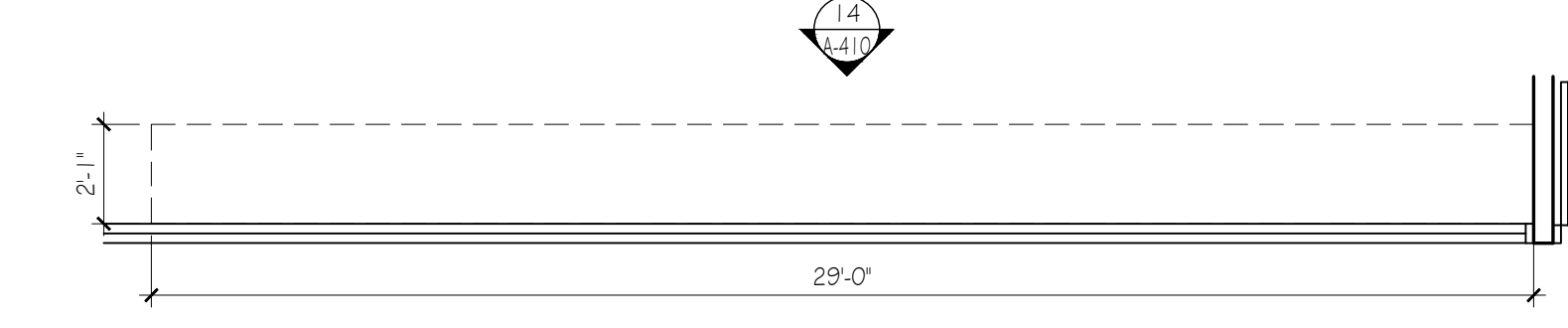
16 MILLWORK ELEVATION
Scale: 1/4" = 1'-0"



15 MILLWORK PLAN #106 (LEFT)
Scale: 1/4" = 1'-0"

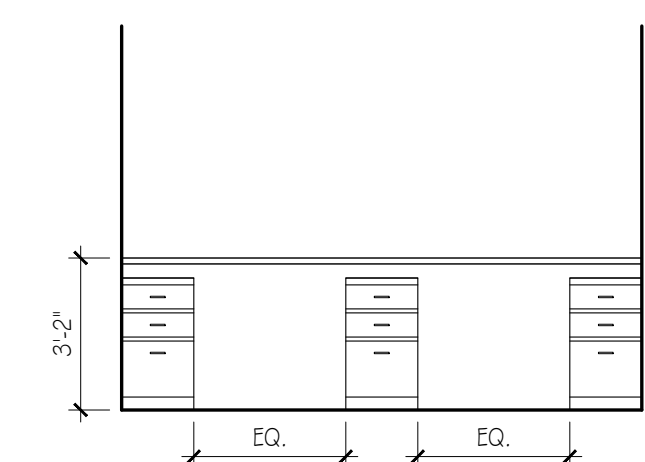


14 MILLWORK ELEVATION
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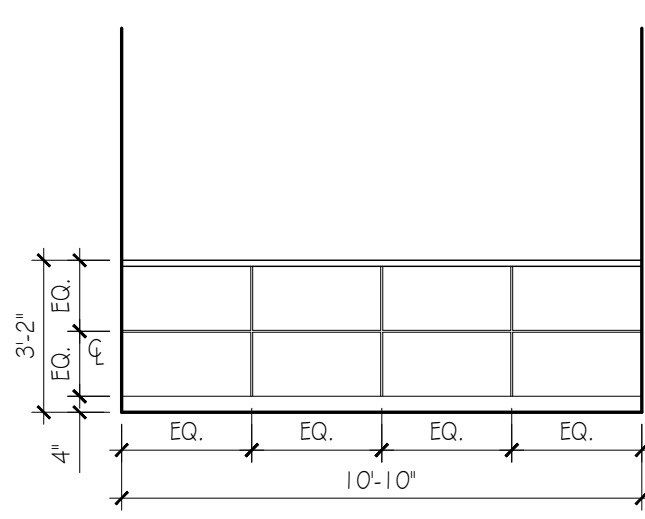


13 MILLWORK PLAN #106 (RIGHT)
Scale: 1/4" = 1'-0"

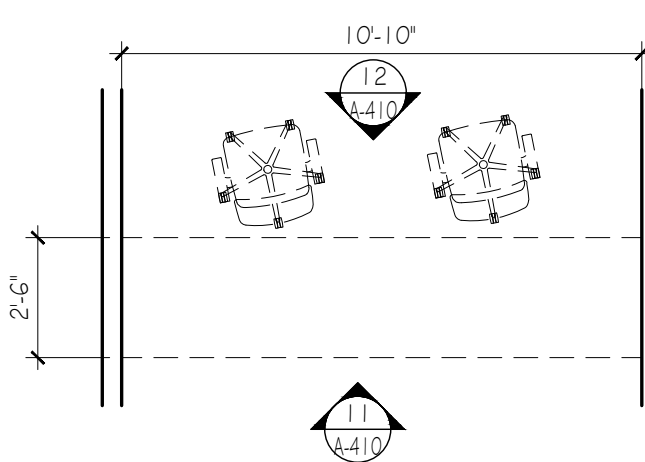
TRAC OFFICE #107



12 MILLWORK ELEVATION
Scale: 1/4" = 1'-0"

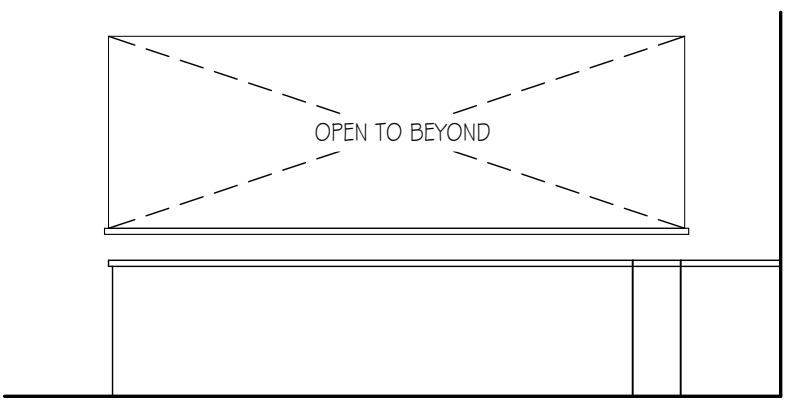


11 MILLWORK ELEVATION
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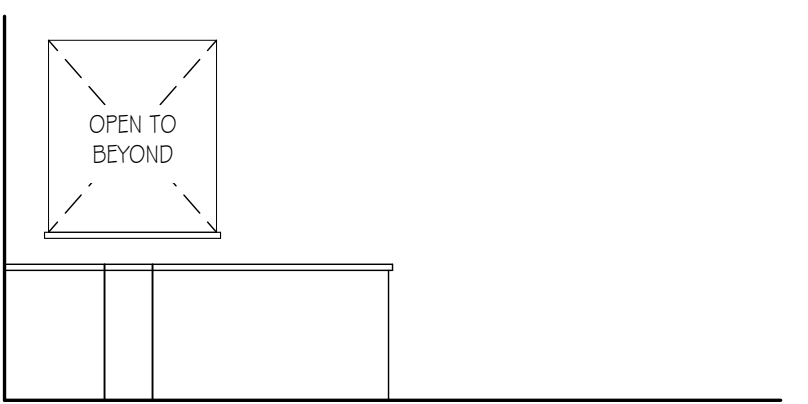


10 MILLWORK PLAN #107
Scale: 1/4" = 1'-0"

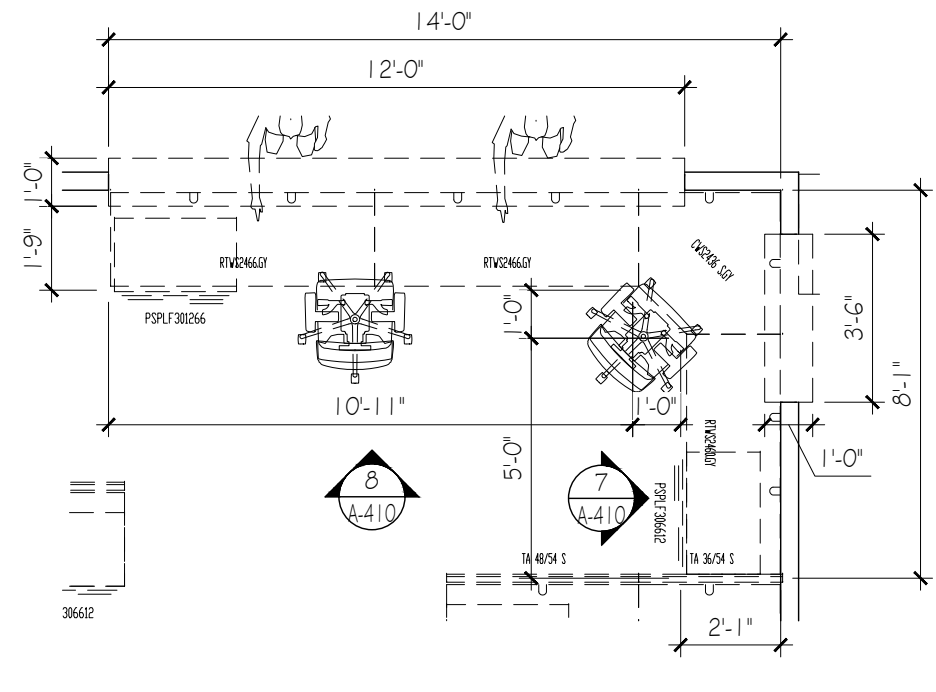
CASHIER #122



8 MILLWORK ELEVATION
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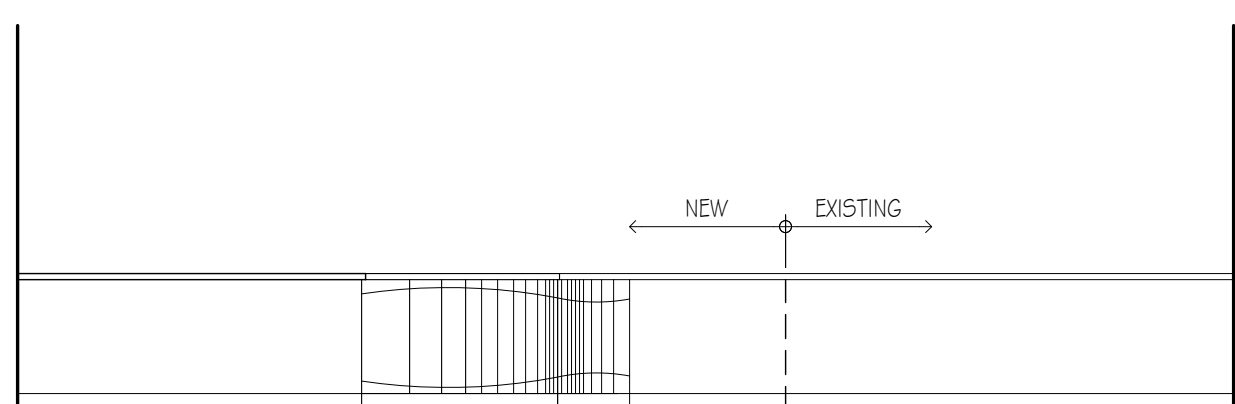


7 MILLWORK ELEVATION
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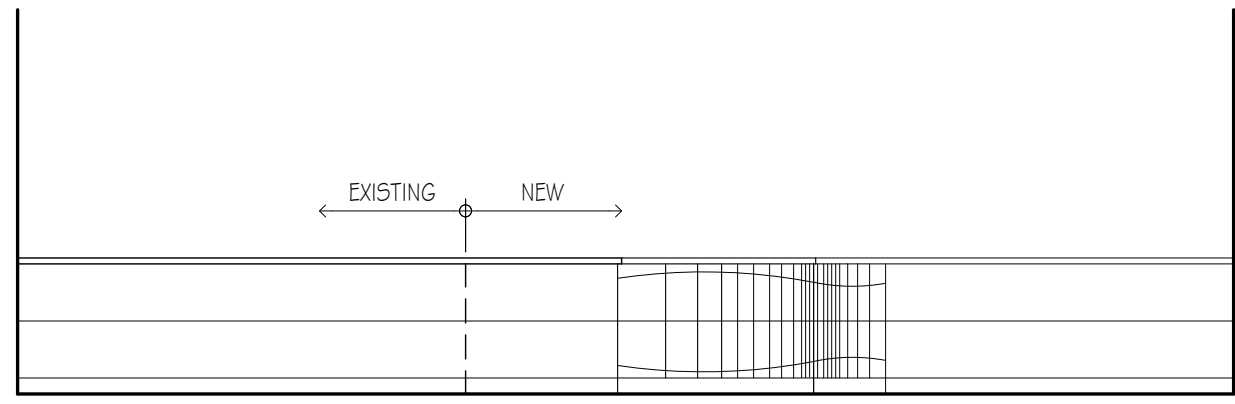


6 MILLWORK #122
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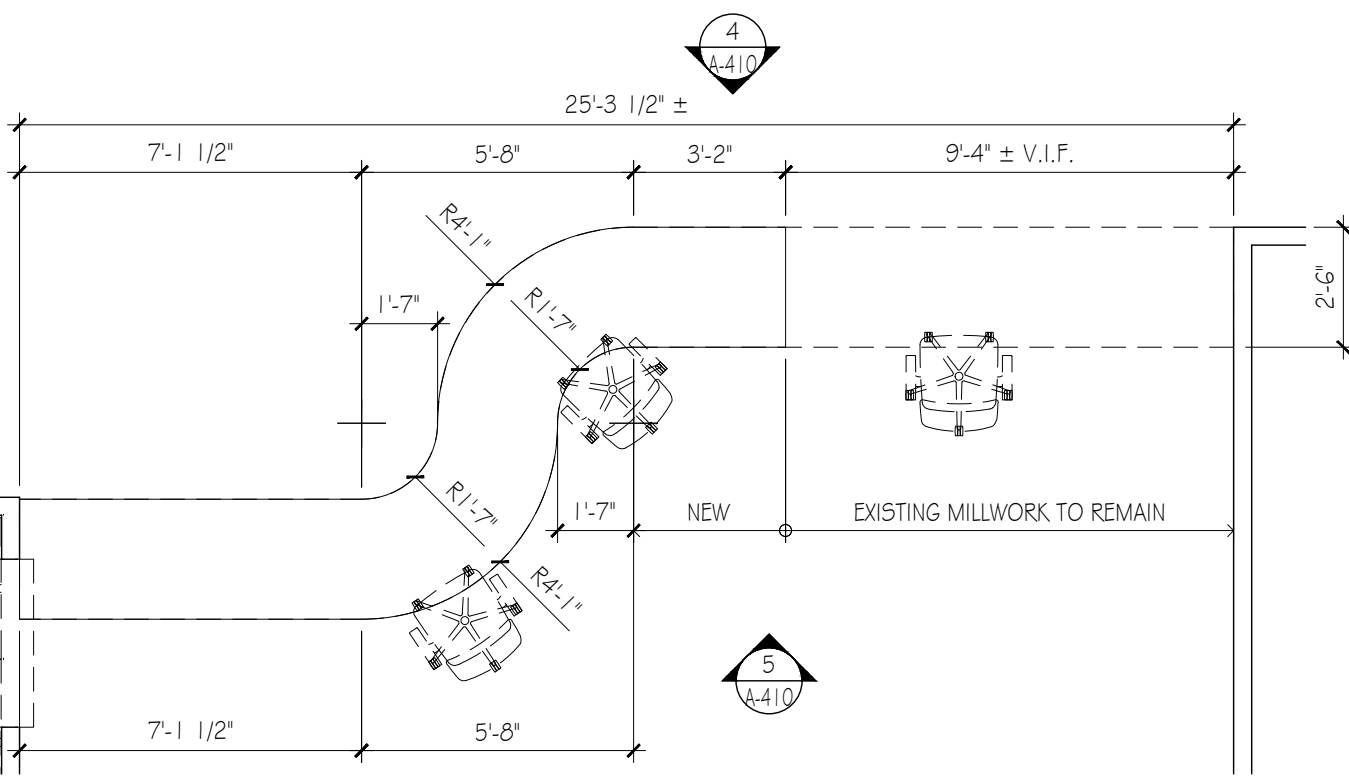
RETAIL PARTS #111



5 MILLWORK ELEVATION
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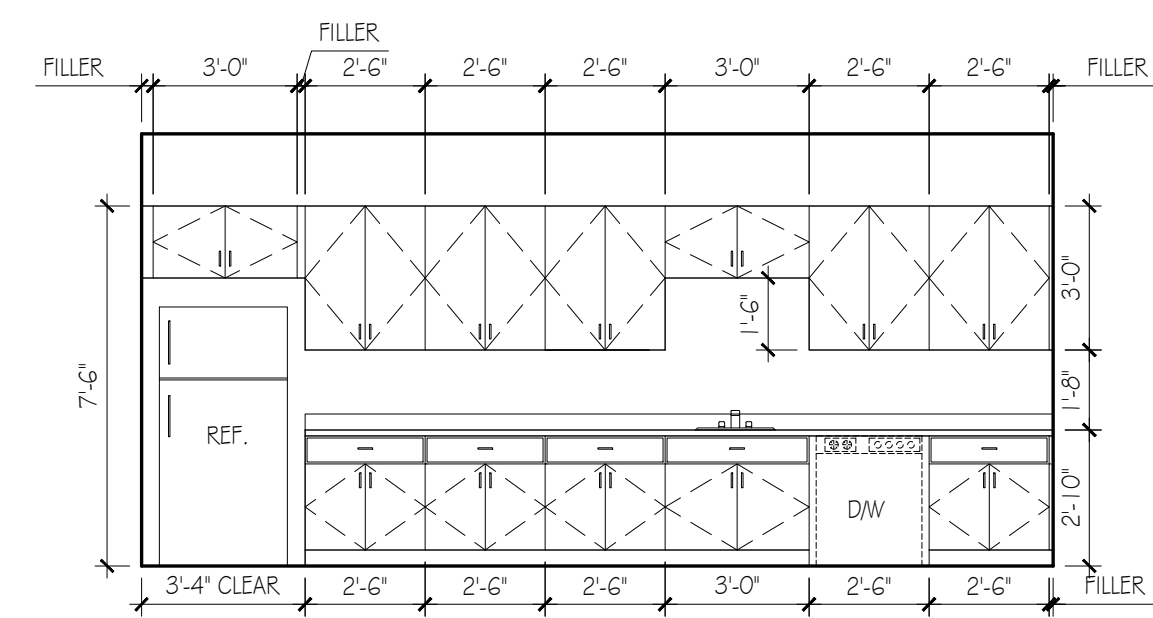


4 MILLWORK ELEVATION
Scale: 1/4" = 1'-0"

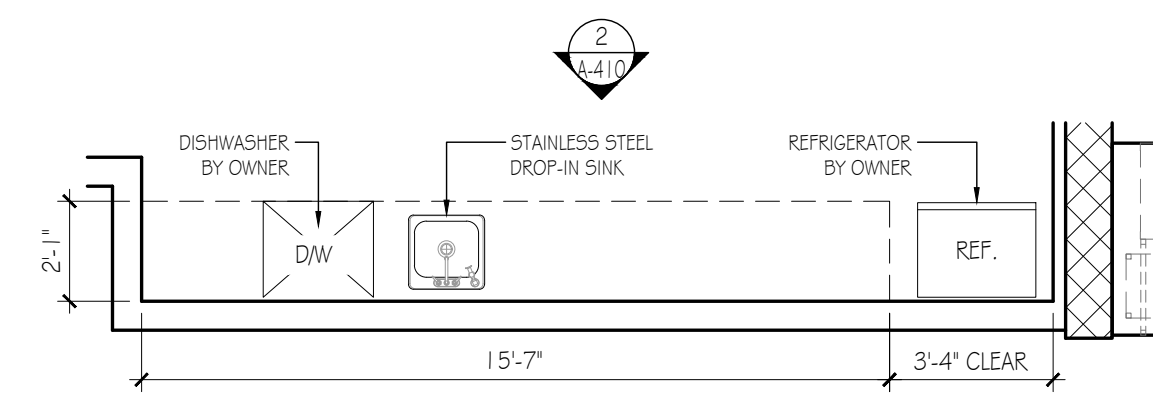


3 MILLWORK PLAN #111
Scale: 1/4" = 1'-0"

BREAK ROOM #181



2 MILLWORK ELEVATION
Scale: 1/4" = 1'-0"



1 MILLWORK PLAN #181
Scale: 1/4" = 1'-0"

MILLWORK NOTES

- NOTES (APPLIES TO ALL MILLWORK SHOWN ON A-410):
- THIS MILLWORK IS PROVIDED BY OWNERS VENDOR. PLAN PROVIDED FOR REFERENCE
- COORDINATE ALL MEP CONNECTIONS w/ VENDOR AS REQUIRED

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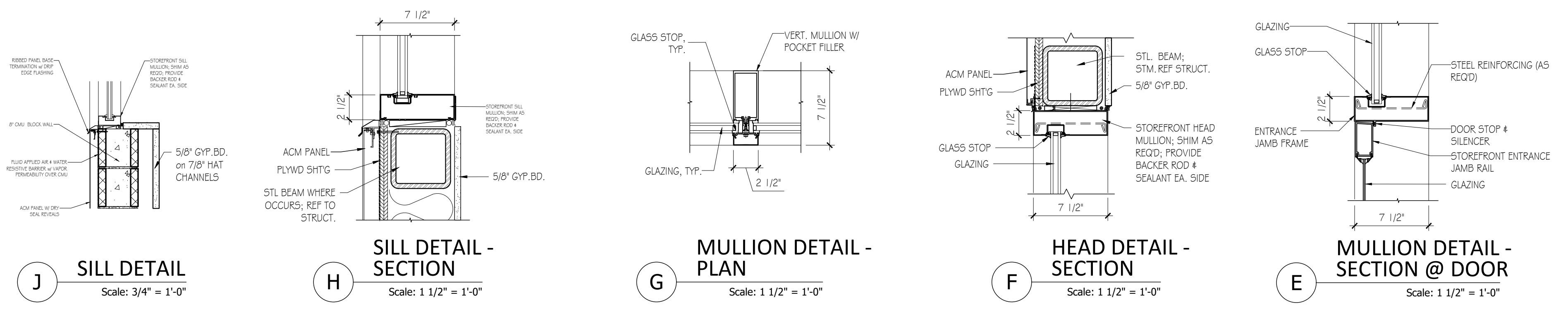
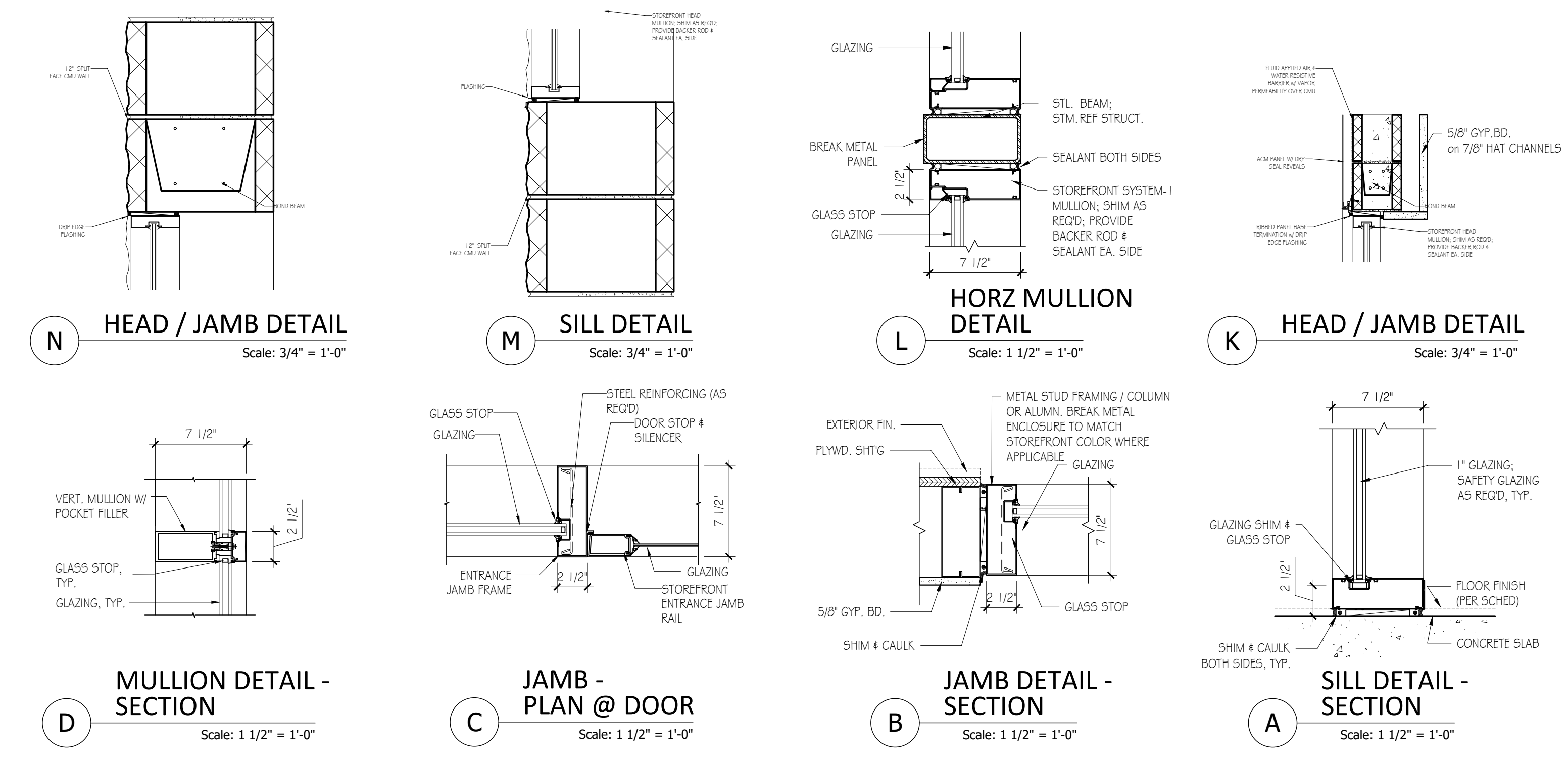
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No. Issue / Revision	Date
Drawn By:	RW
Checked By:	PS
Plot Date:	September 14, 2021

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A-410
 Sheet Title
Millwork Details

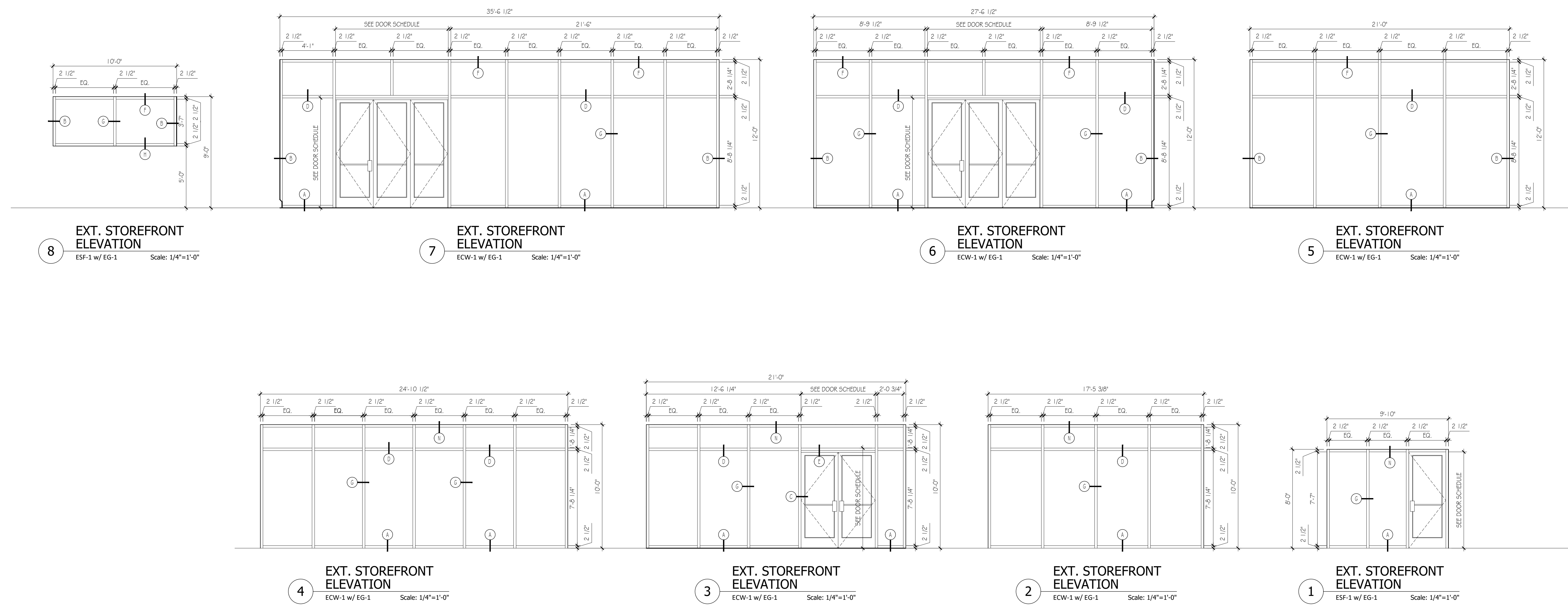
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EXTERIOR STOREFRONT DETAILS



EXTERIOR STOREFRONT ELEVATIONS



EXTERIOR GLAZING NOTES

- EXTERIOR CURTAIN WALL & STOREFRONT FRAMING SYSTEMS
 - SYSTEM ESF-1: KAWNEER - IR 501 - THERMALLY-BROKEN STOREFRONT FRAMING SYSTEM - 2 1/2" x 5/8" FRAME PROFILE - DRY-GLAZED - CLEAR ANODIZED ALUMINUM FRAME FINISH (INTERIOR & EXTERIOR) - HURRICANE IMPACT RESISTANT FRAMING
 - SYSTEM ECW-1: KAWNEER - 1 600 SYSTEM 1 - THERMALLY-BROKEN CURTAIN WALL FRAMING SYSTEM - 2 1/2" x 7 1/2" FRAME PROFILE - CLEAR ANODIZED ALUMINUM FRAME FINISH (INTERIOR & EXTERIOR) - HURRICANE IMPACT RESISTANT FRAMING
- GLAZING TYPES
 - ES-1: 1/2" INSULATED LITE - 1/4" THK CLEAR EXTERIOR LITE w/ SOLARBAN 72 SURFACE 2 + 1/2" THK AIR SPACE + FULLY LAMINATED 1/4" THK CLEAR + 0.030" INTERLAYER + 1/4" THK CLEAR - MINIMUM PERFORMANCE AS FOLLOWS:
 - WINTER NIGHTTIME U VALUE = 0.50
 - SOLAR HEAT GAIN COEFFICIENT = 0.25 (SHG) & 0.33 (N)
 - MAXIMUM AIR LEAKAGE RATE FOR PENETRATION ASSEMBLIES
 - IN ACCORDANCE w/ ICC SECTION C405.2, AIR LEAKAGE OF ALL EXTERIOR PENETRATION ASSEMBLIES SHALL NOT EXCEED THE FOLLOWING, WHEN TESTED IN ACCORDANCE w/ NFRC 400 or ASTM E 283 - 13.7 cfm/ft² (F.S.P.)
 - CURTAIN WALLS: 0.06 cfm/ft²
 - STOREFRONT GLAZING: 0.06 cfm/ft²
- NOTES: SAFETY GLAZING IN ACCORDANCE w/ IBC SECTION 2406
- REFER TO GLAZING DETAILS SHEET FOR REFERENCED HEAD, JAMB & SILL DETAILS
- REFER TO PLANS & DOOR SCHEDULE FOR EXTERIOR DOOR SPECIFICATIONS

Bev Smith Toyota
Addition & Renovation
3350 US-1
Fort Pierce, FL 34982



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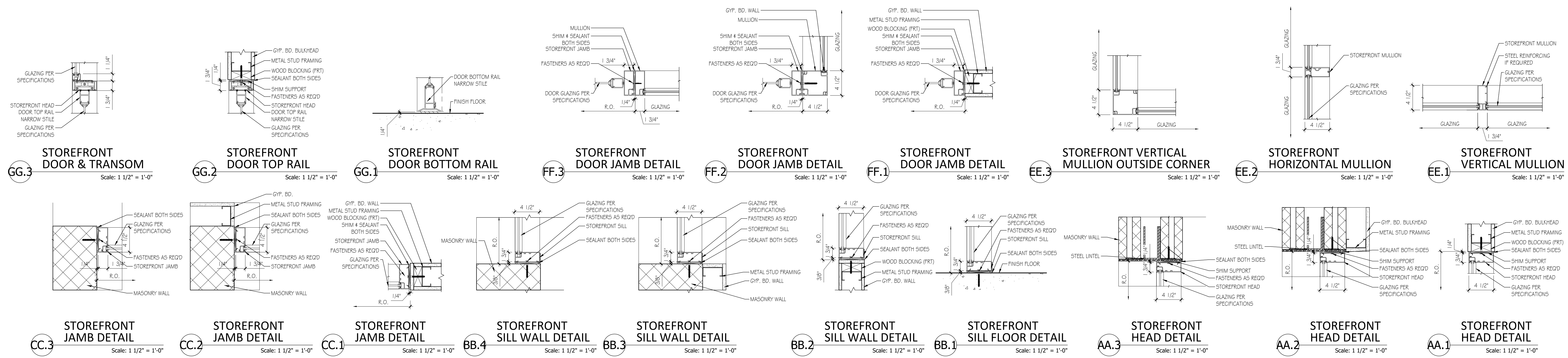
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No. Issue / Revision	Date
Drawn By: TK	Checked By: PS
Plot Date: September 14, 2021	

Sheet Number
A-420
Sheet Title
Exterior Glazing Elevations

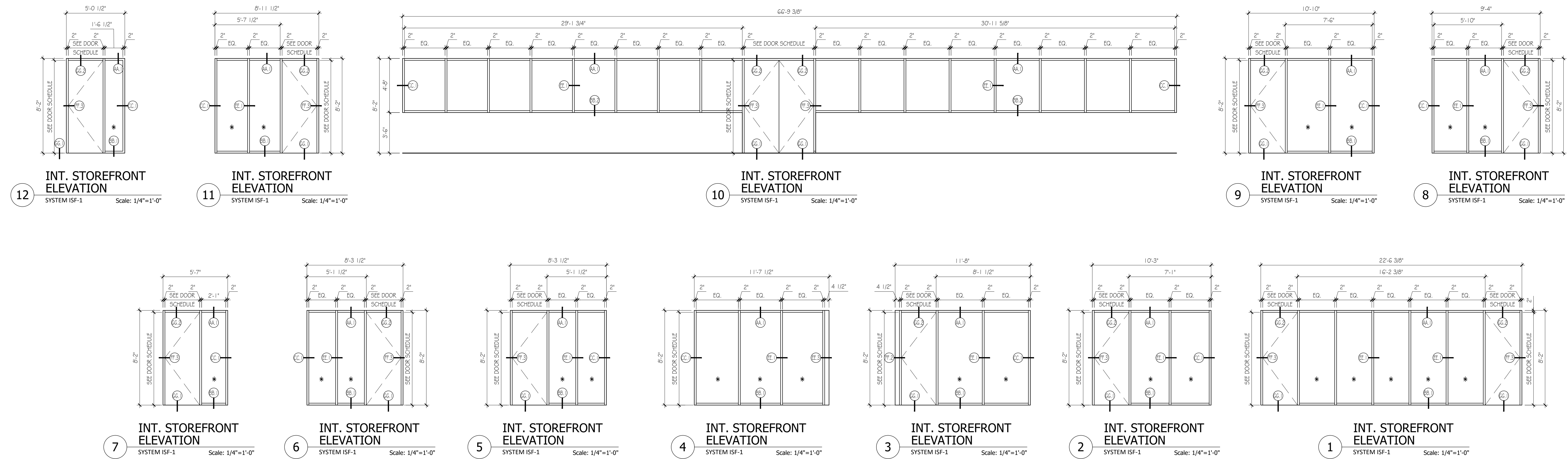
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INTERIOR STOREFRONT DETAILS



INTERIOR STOREFRONT ELEVATIONS



INTERIOR GLAZING NOTES

- INTERIOR STOREFRONT SYSTEMS
 - SYSTEM ISF-2: KAWNEER - TRIFAB VG 450 - STOREFRONT FRAMING SYSTEM - 1 3/4" x 4 1/2" D FRAME PROFILE - FRONT-PLANE GLAZING - CLEAR ANODIZED ALUMINUM FRAME FINISH (INTERIOR & EXTERIOR)
- GLAZING TYPES
 - IG-1: CLEAR, LOW-IRON (VITRO STARPHIRE, OR SIMILAR), GLASS UNITS, TEMPERED AS NOTED - NOM. 1/2" THK.
- * DENOTES SAFETY GLAZING IN ACCORDANCE W/ IBC SECTION 2406
- REFER TO GLAZING DETAILS SHEET FOR REFERENCED HEAD, JAMB & SILL DETAILS
- REFER TO PLANS & DOOR SCHEDULE FOR INTERIOR DOOR SPECIFICATIONS

Bev Smith Toyota
Addition & Renovation
3350 US-1
Fort Pierce, FL 34982



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No. Issue / Revision	Date
1 TK	
Drawn By:	PS
Checked By:	PS
Plot Date:	September 14, 2021

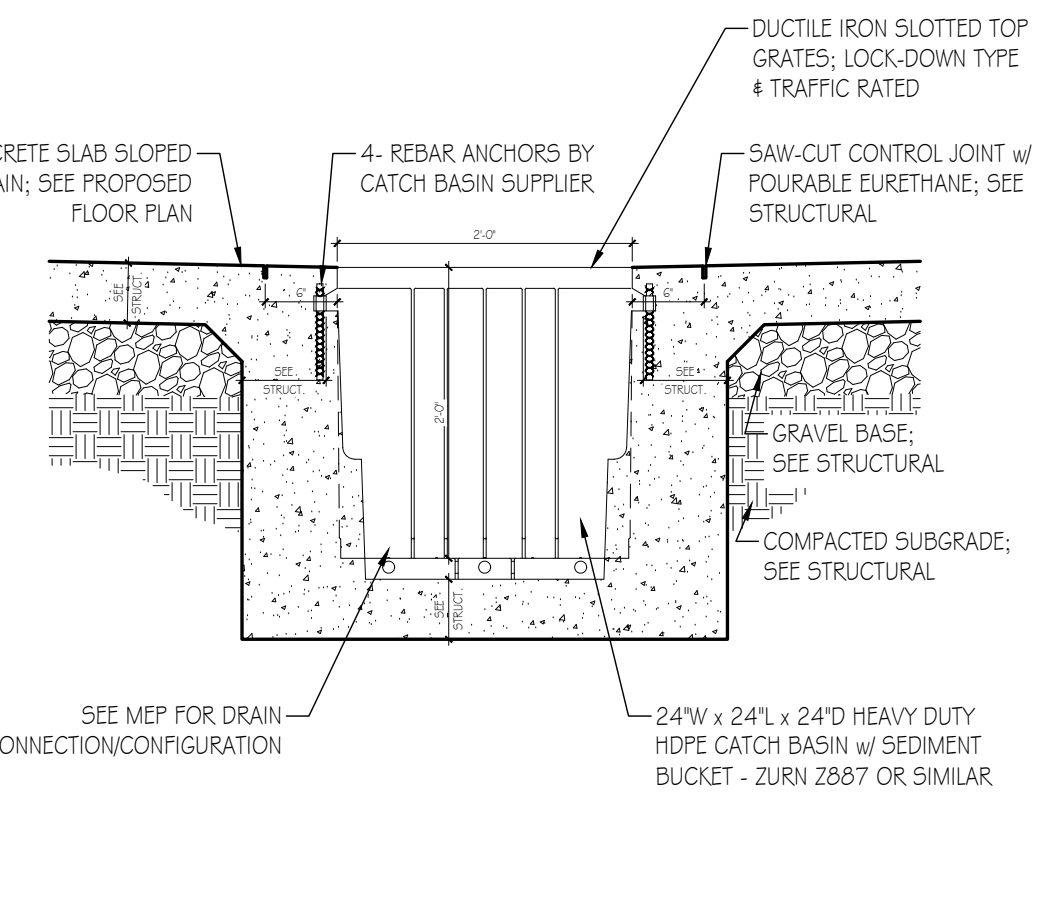
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A-421
Sheet Title
Interior Glazing Elevations

Project Number BST001a	File Name BST001a_A-421.dwg
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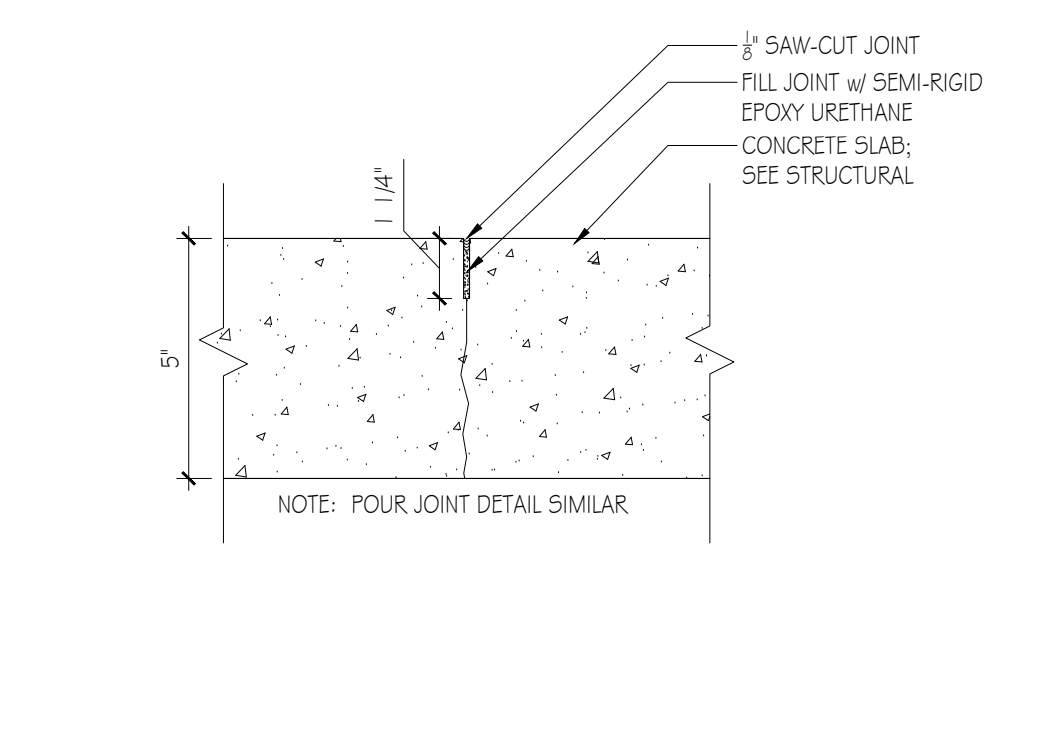
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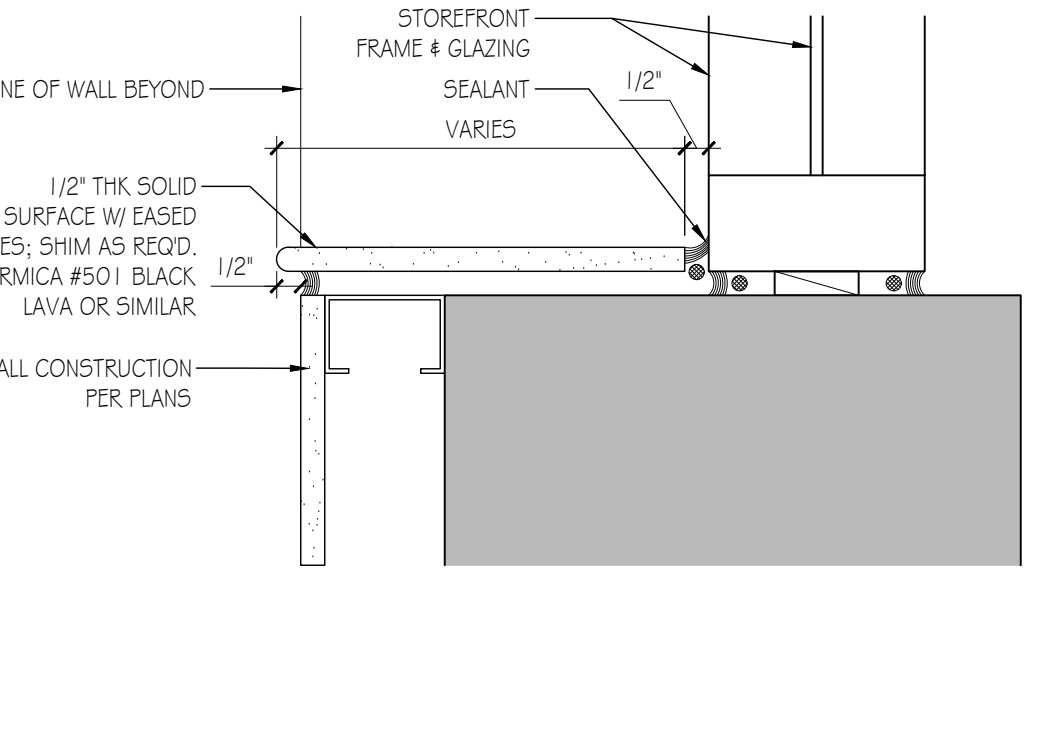
6 CATCH BASIN DETAIL Scale: 3/4"=1'-0"



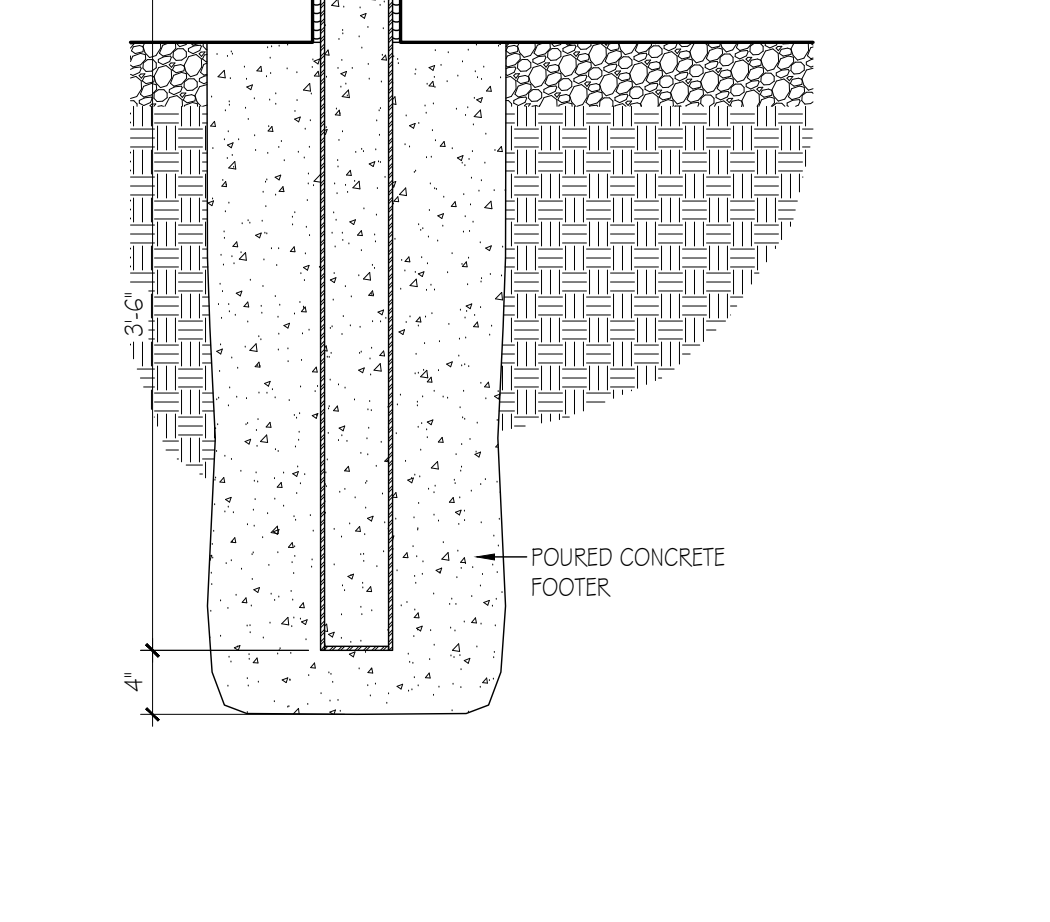
12 SAW CUT DETAIL Scale: 3"=1'-0"



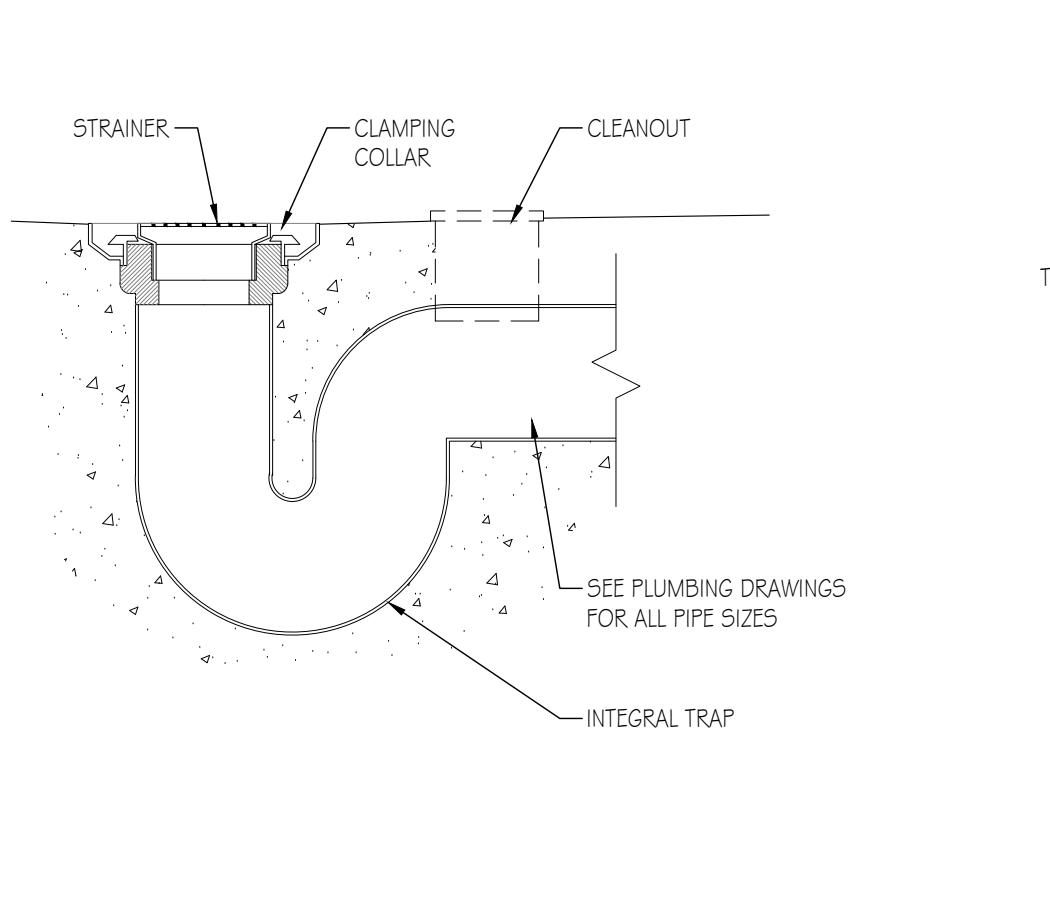
18 SILL DETAIL Scale: 3"=1'-0"



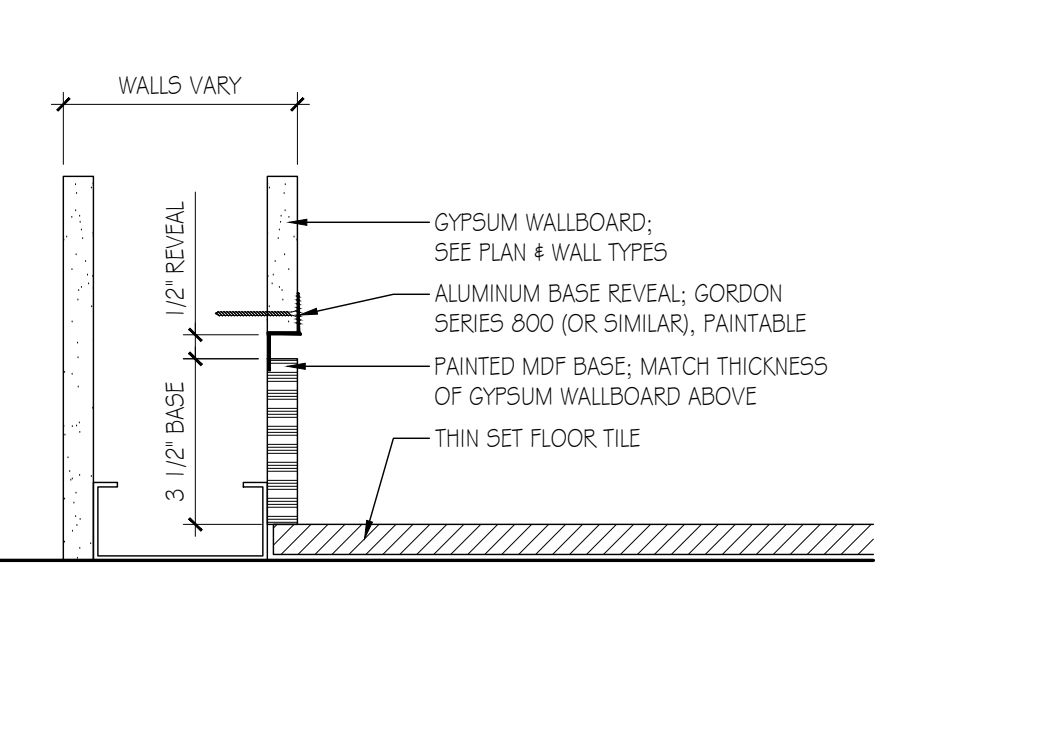
31 STAINLESS STEEL BOLLARD Scale: 1"=1'-0"



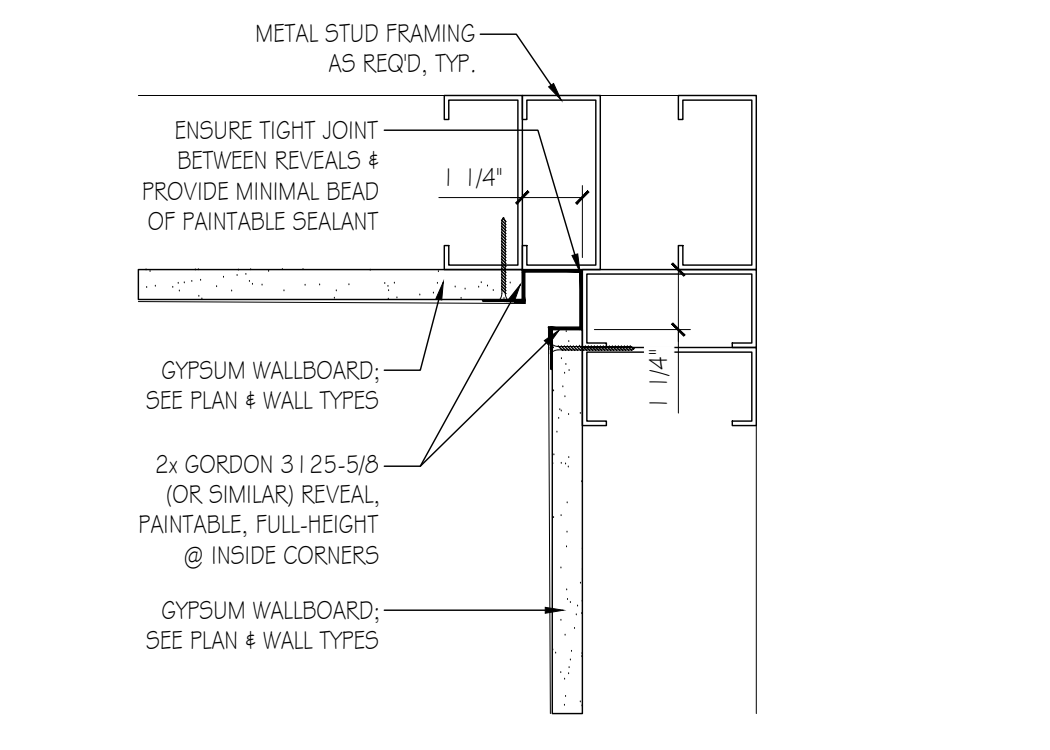
5 FLOOR DRAIN DETAIL Scale: 1 1/2"=1'-0"



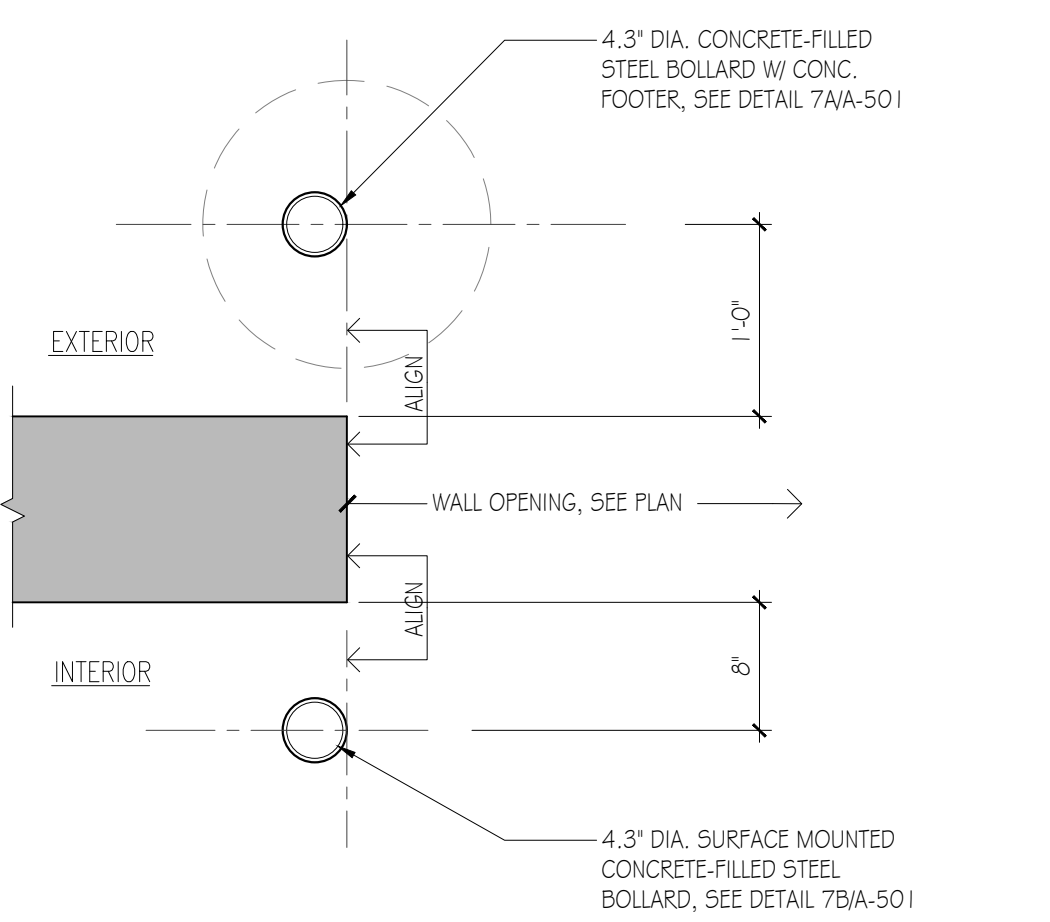
11 FLUSH WALL BASE Scale: 3"=1'-0"



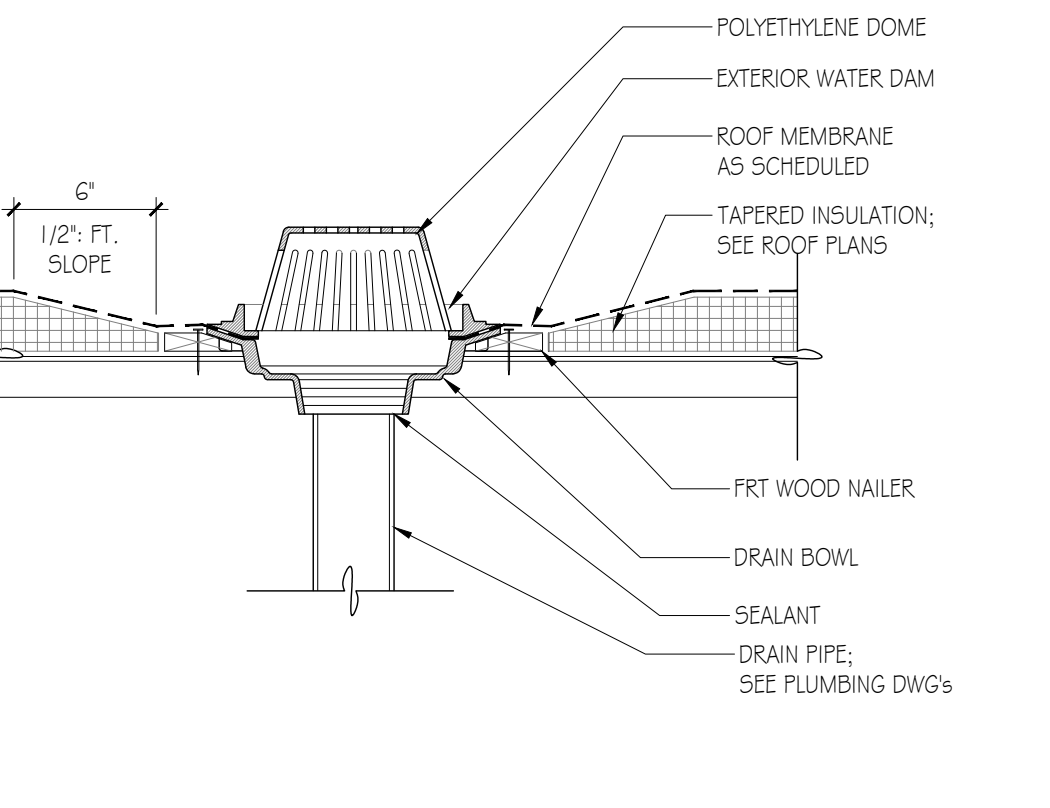
17 INSIDE CORNER REVEAL Scale: 3"=1'-0"



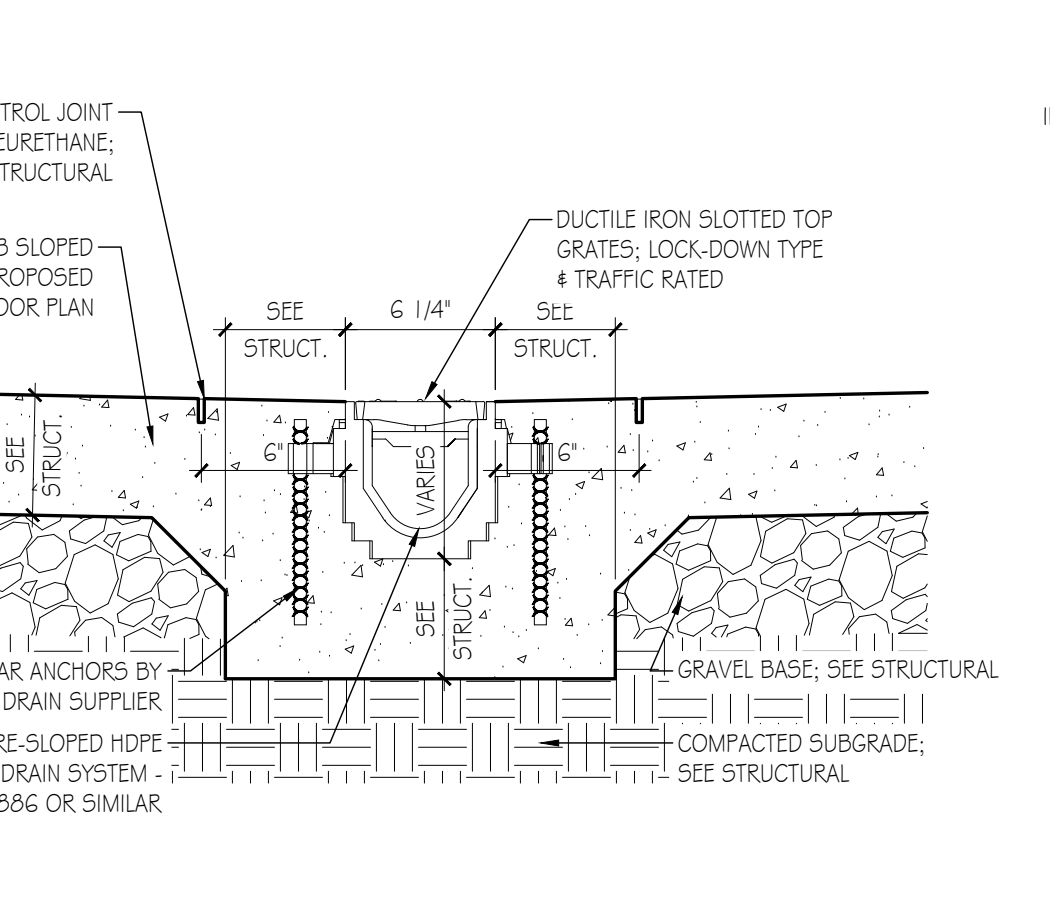
25 TYP. BOLLARDS PLAN DETAIL Scale: 1"=1'-0"



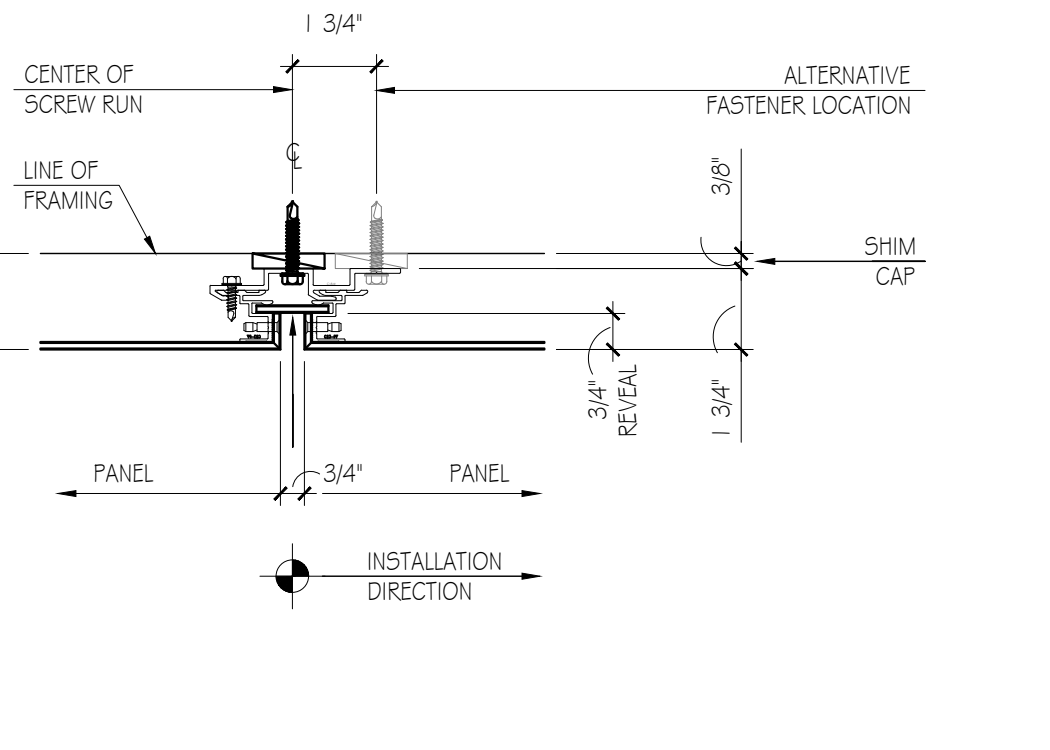
30 ROOF DRAIN DETAIL Scale: 1 1/2"=1'-0"



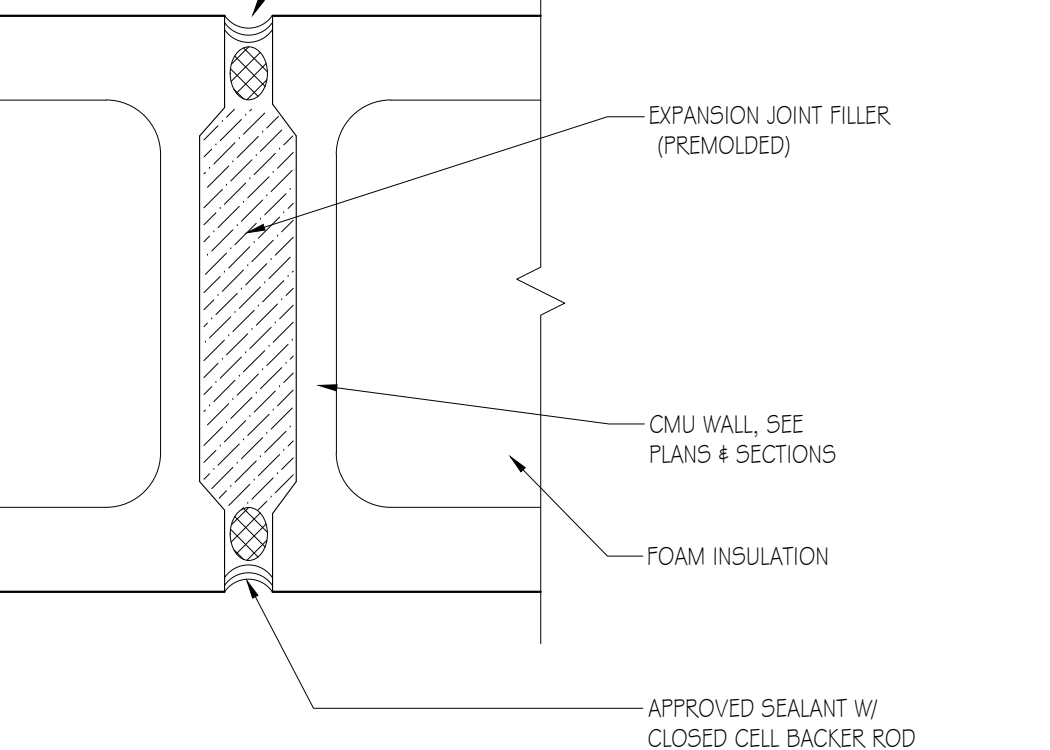
4 TRENCH DRAIN DETAIL Scale: 1 1/2"=1'-0"



10 TYP. VERTICAL ACM JOINT Scale: 3"=1'-0"



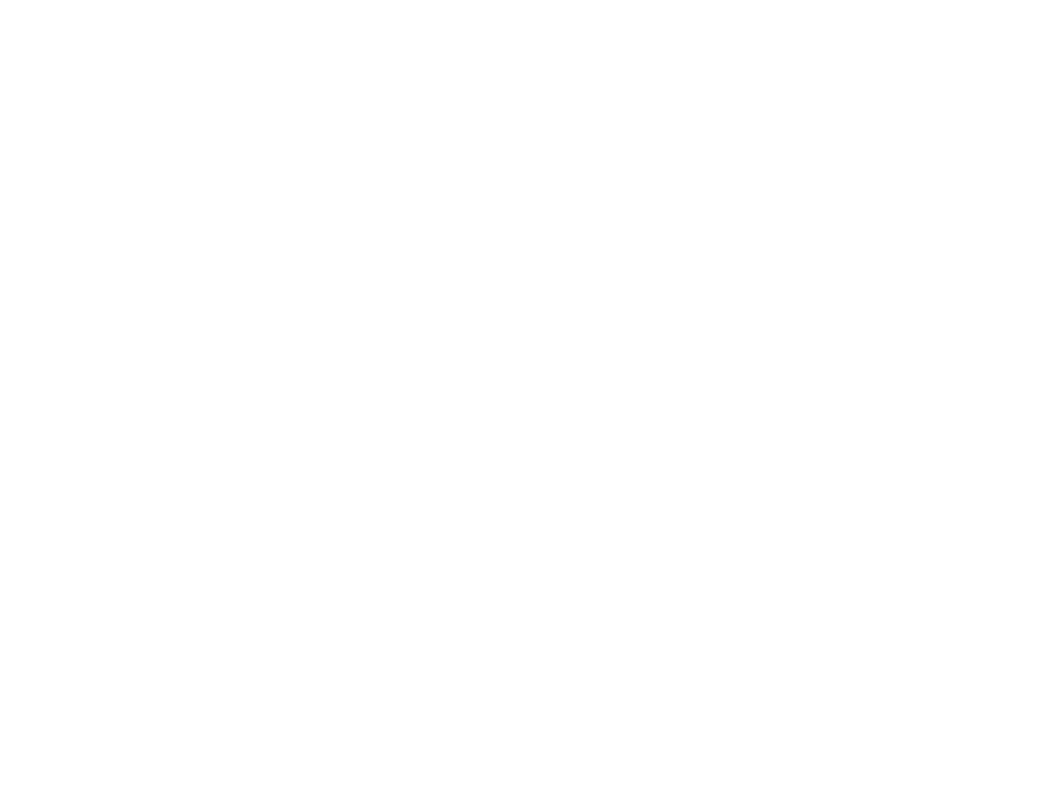
16 CMU JOINT Scale: 3"=1'-0"



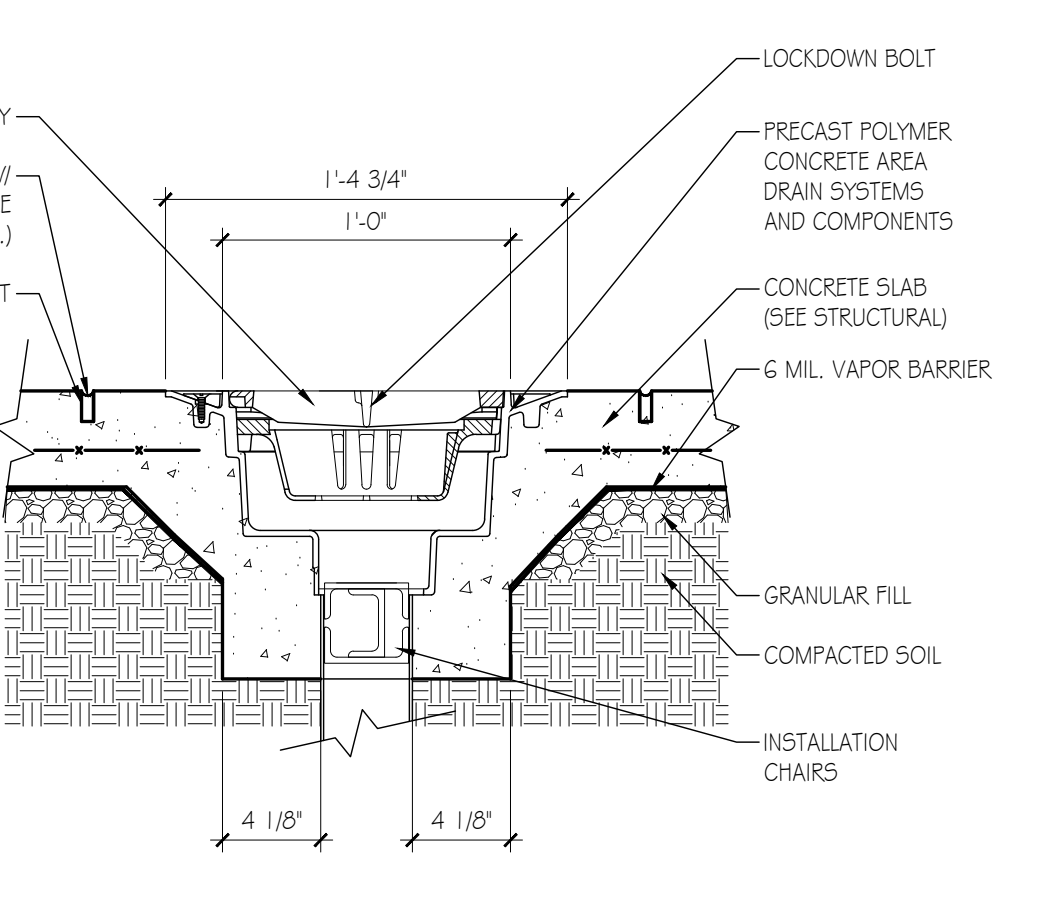
22 NOT USED Scale: 1 1/2"=1'-0"



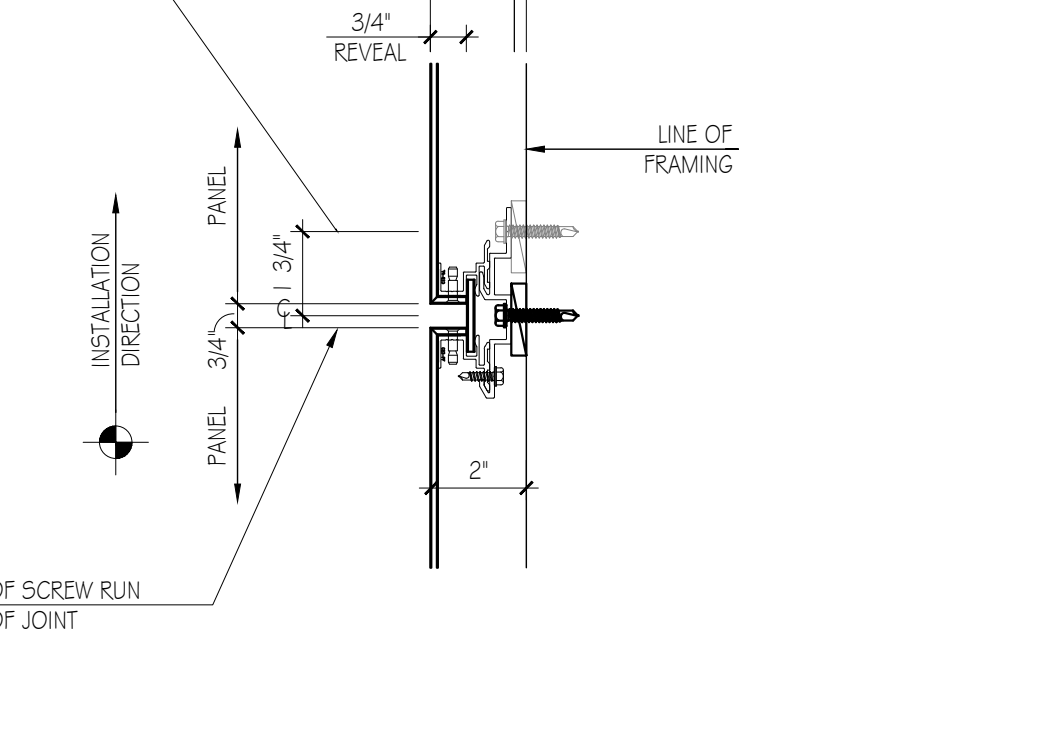
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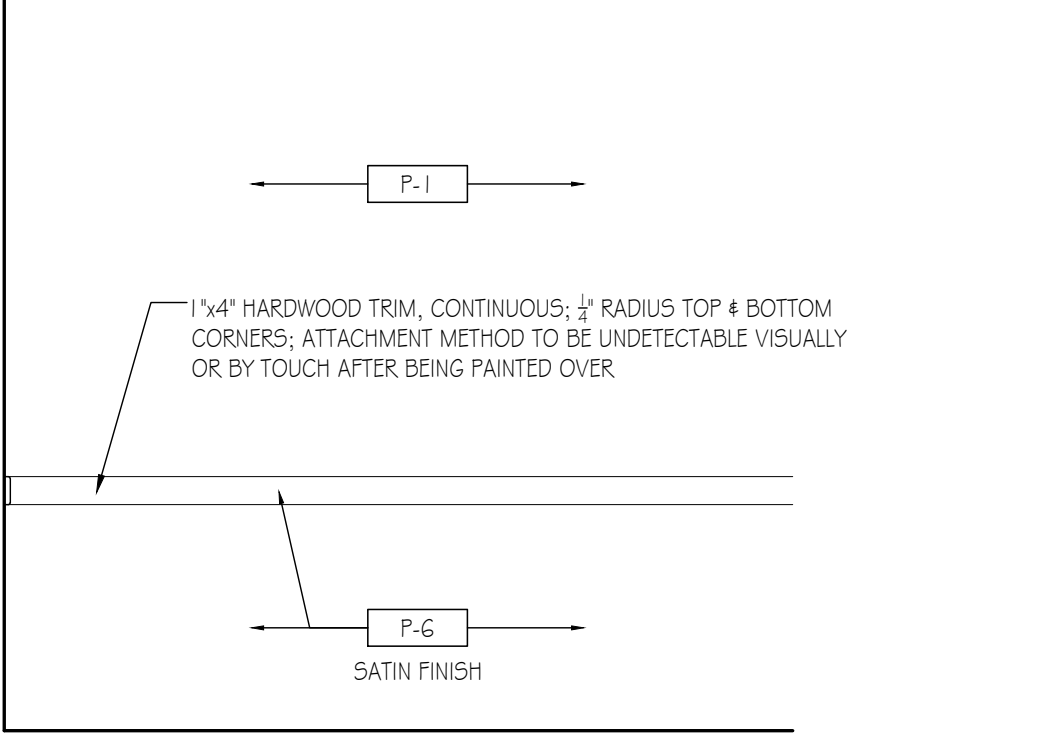
3 AREA DRAIN DETAIL Scale: 1 1/2"=1'-0"



9 TYP. HORIZONTAL ACM JOINT Scale: 3"=1'-0"



15 BREAK ROOM CHAIR RAIL Scale: 1/2"=1'-0"



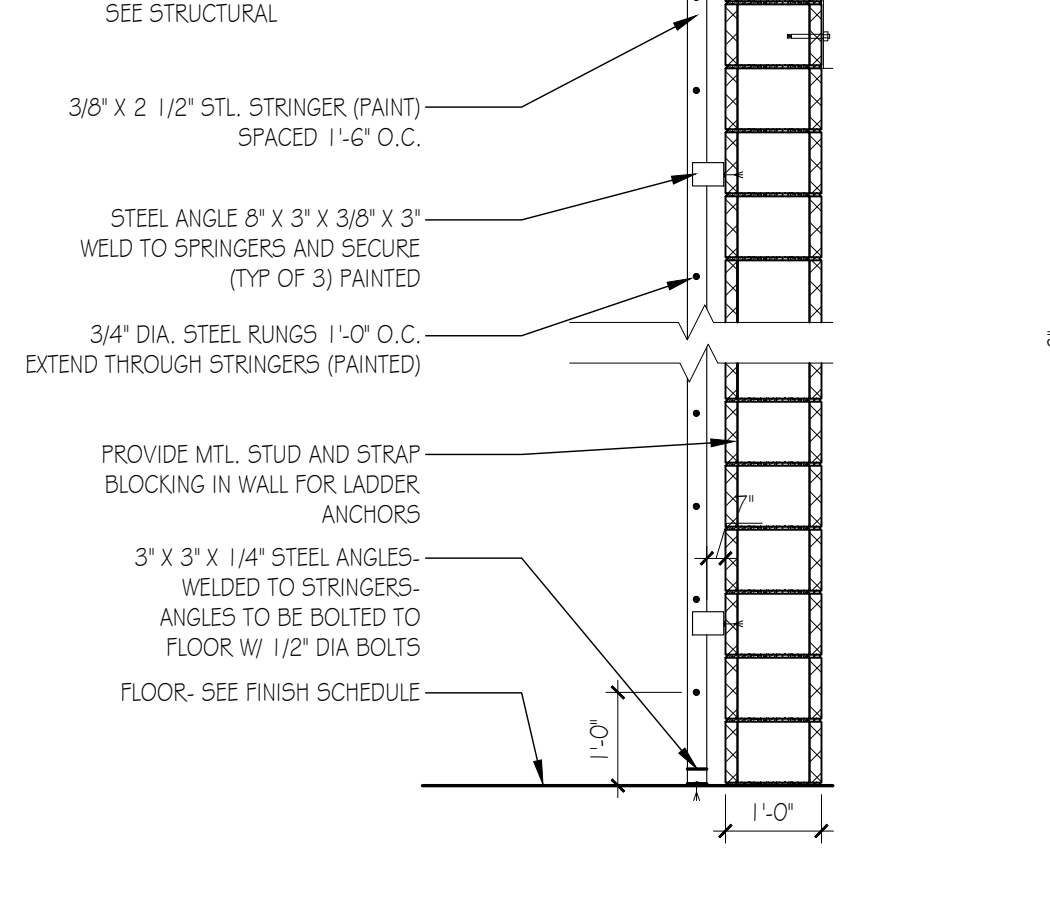
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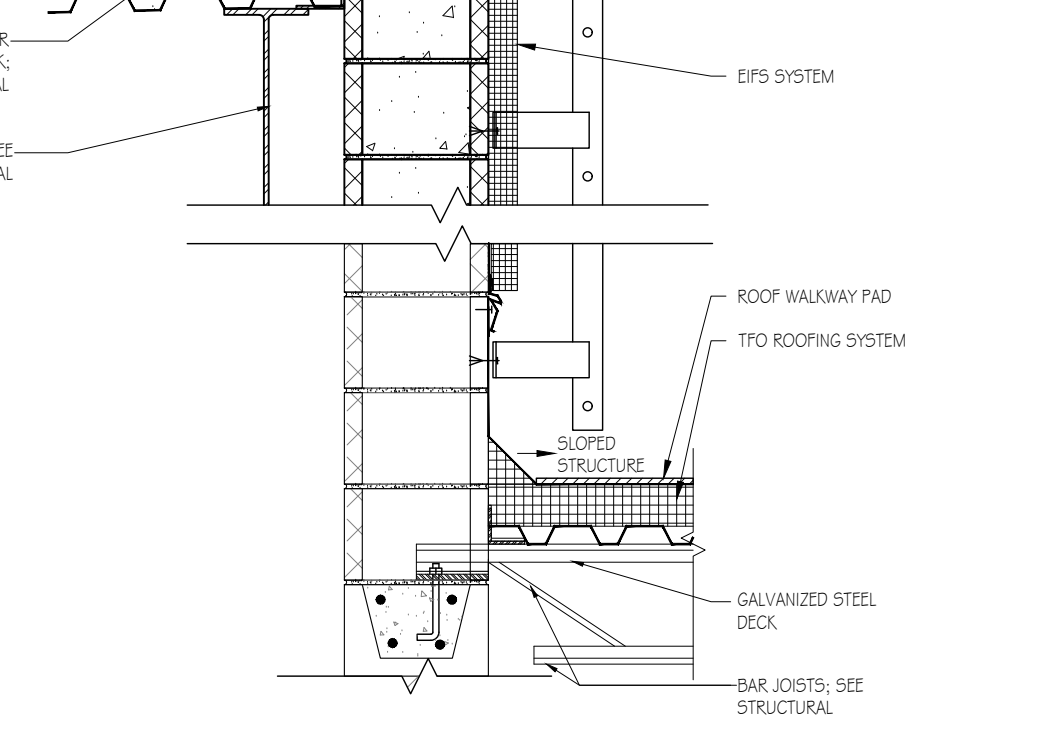
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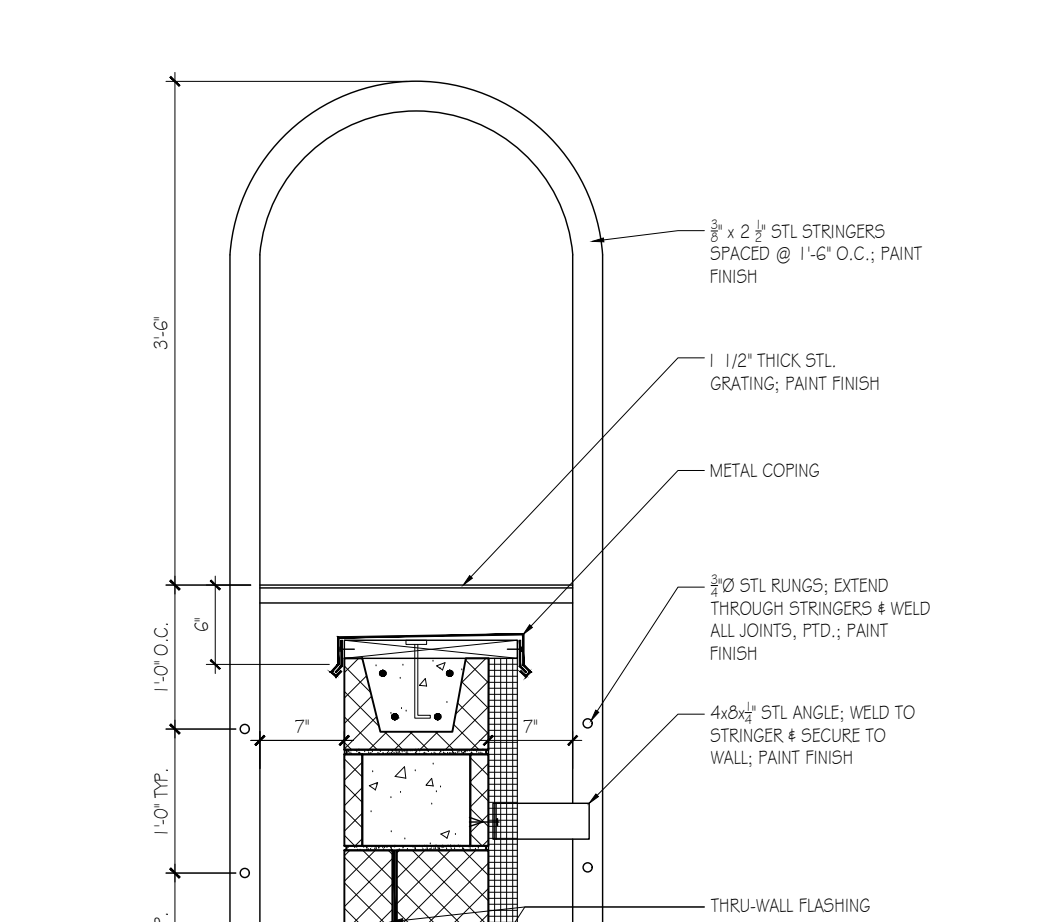
2 ROOF LADDER & HATCH Scale: 1/2"=1'-0"



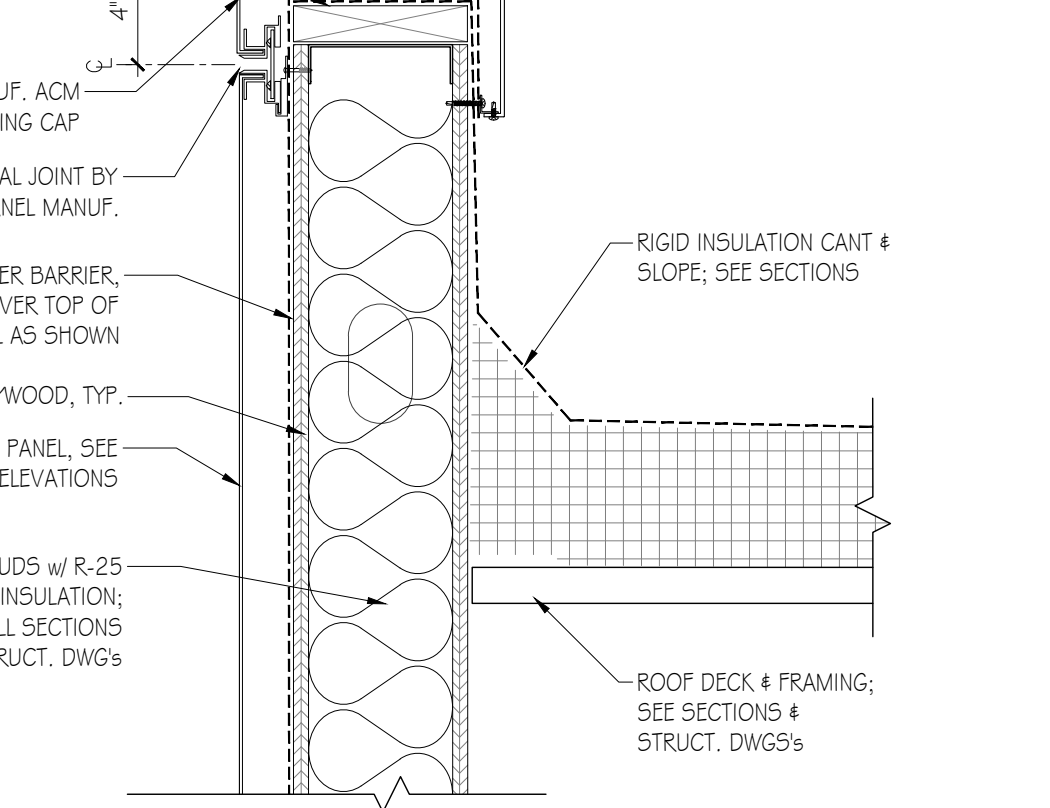
14 ROOF LADDER OVER PARAPET Scale: 3/4"=1'-0"



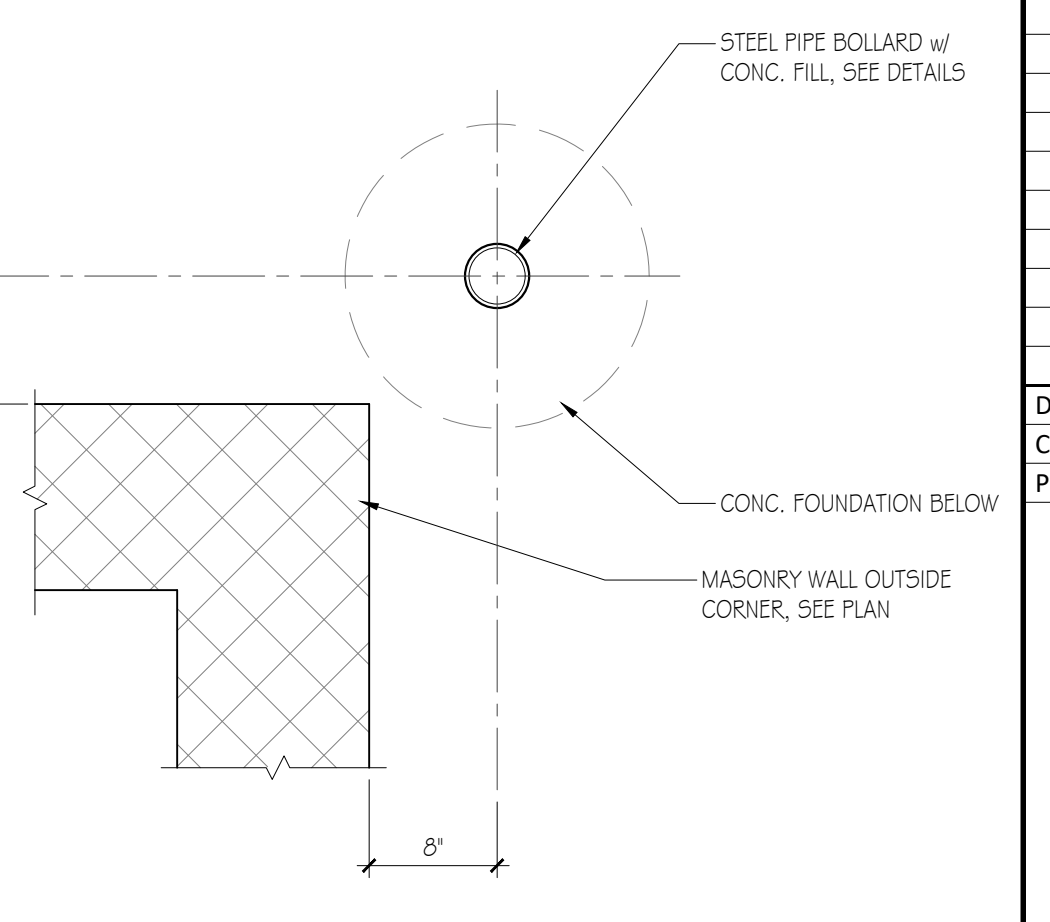
27 ACM PARAPET DETAIL Scale: 1 1/2"=1'-0"



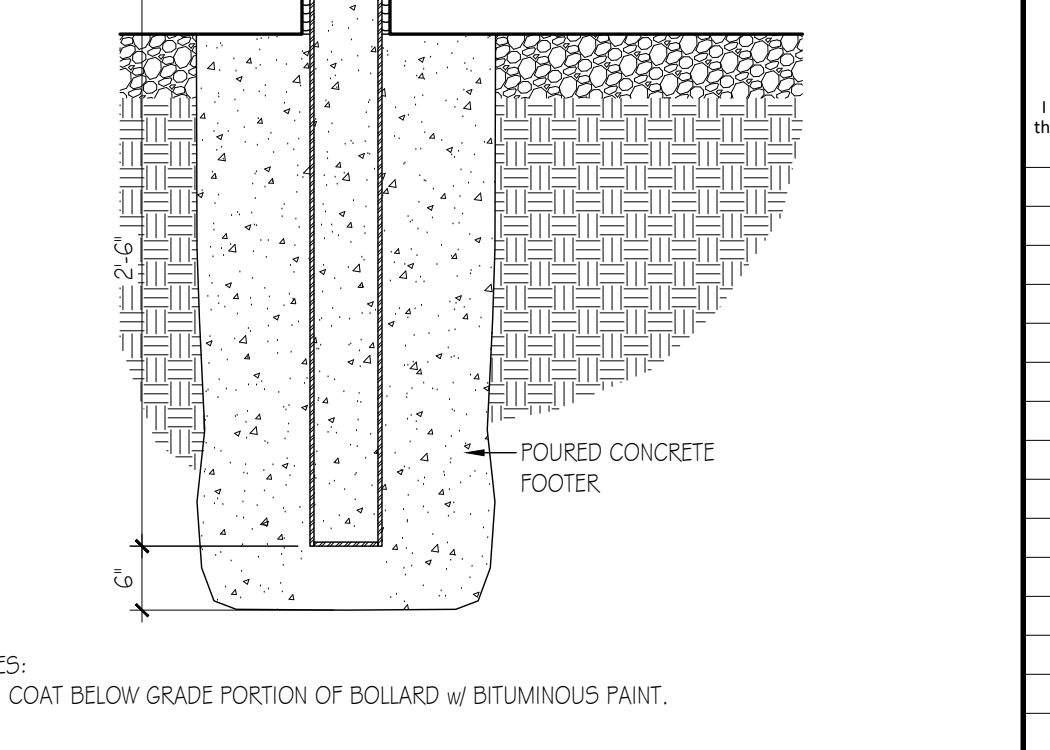
28 NOT USED Scale: 3"=1'-0"



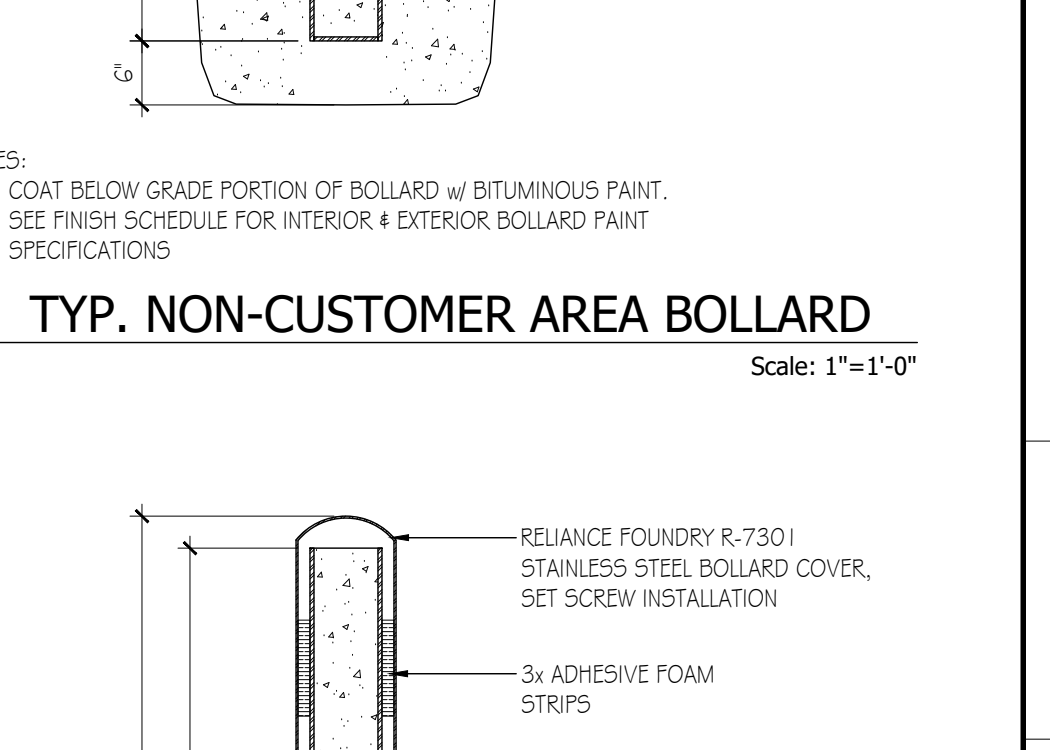
1 TYP. BOLLARD @ CORNER Scale: 1"=1'-0"



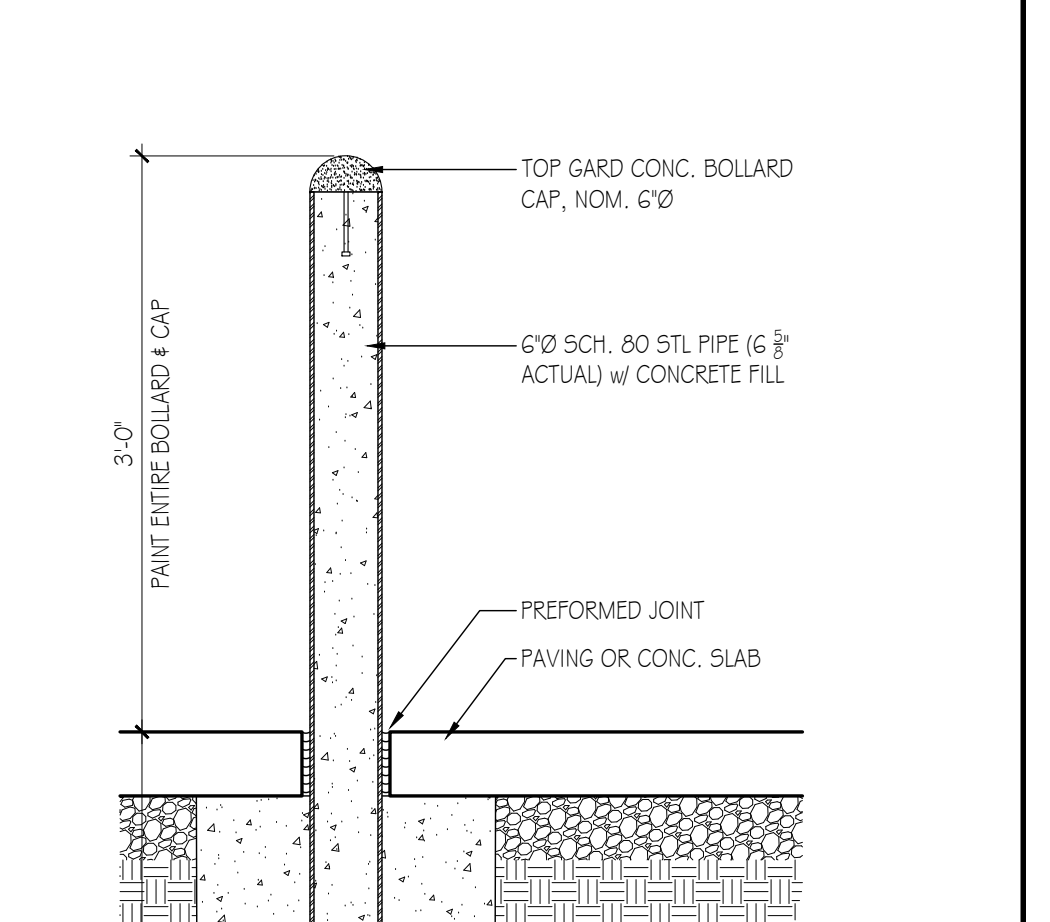
7A TYP. CUSTOMER-AREA BOLLARD Scale: 1"=1'-0"



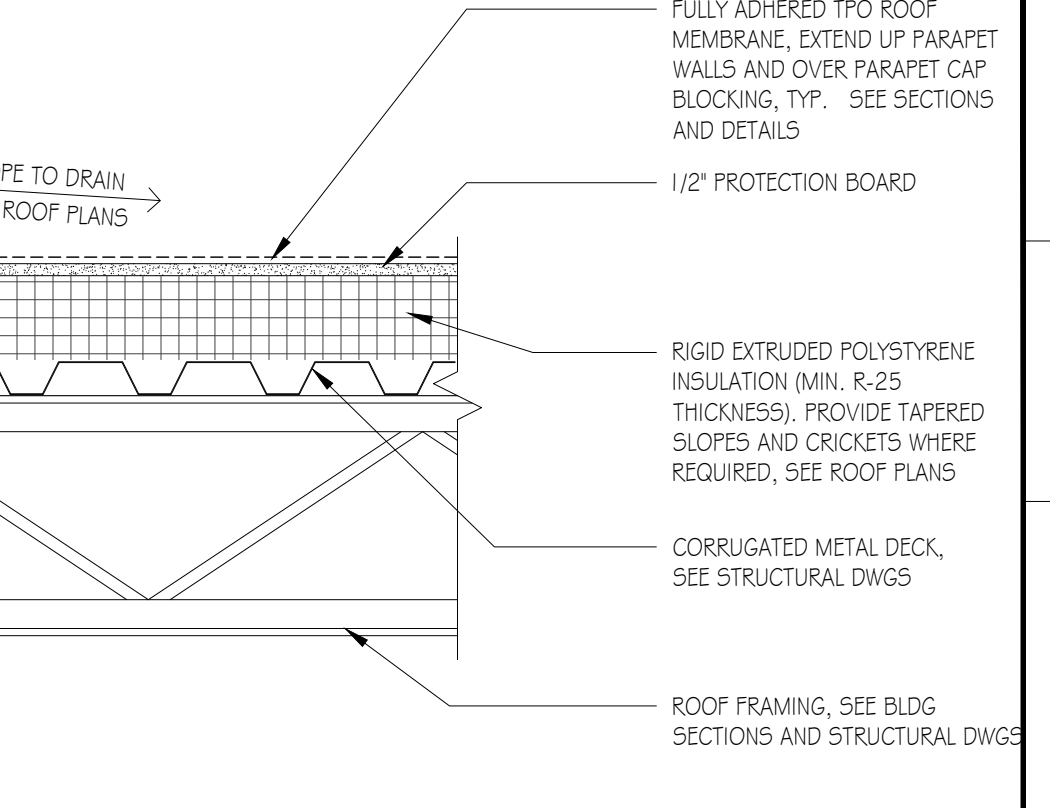
7B TYP. NON-CUSTOMER AREA BOLLARD Scale: 1"=1'-0"



26 ROOF ASSEMBLY DETAIL Scale: 1 1/2"=1'-0"



29 NOT USED Scale: 3"=1'-0"

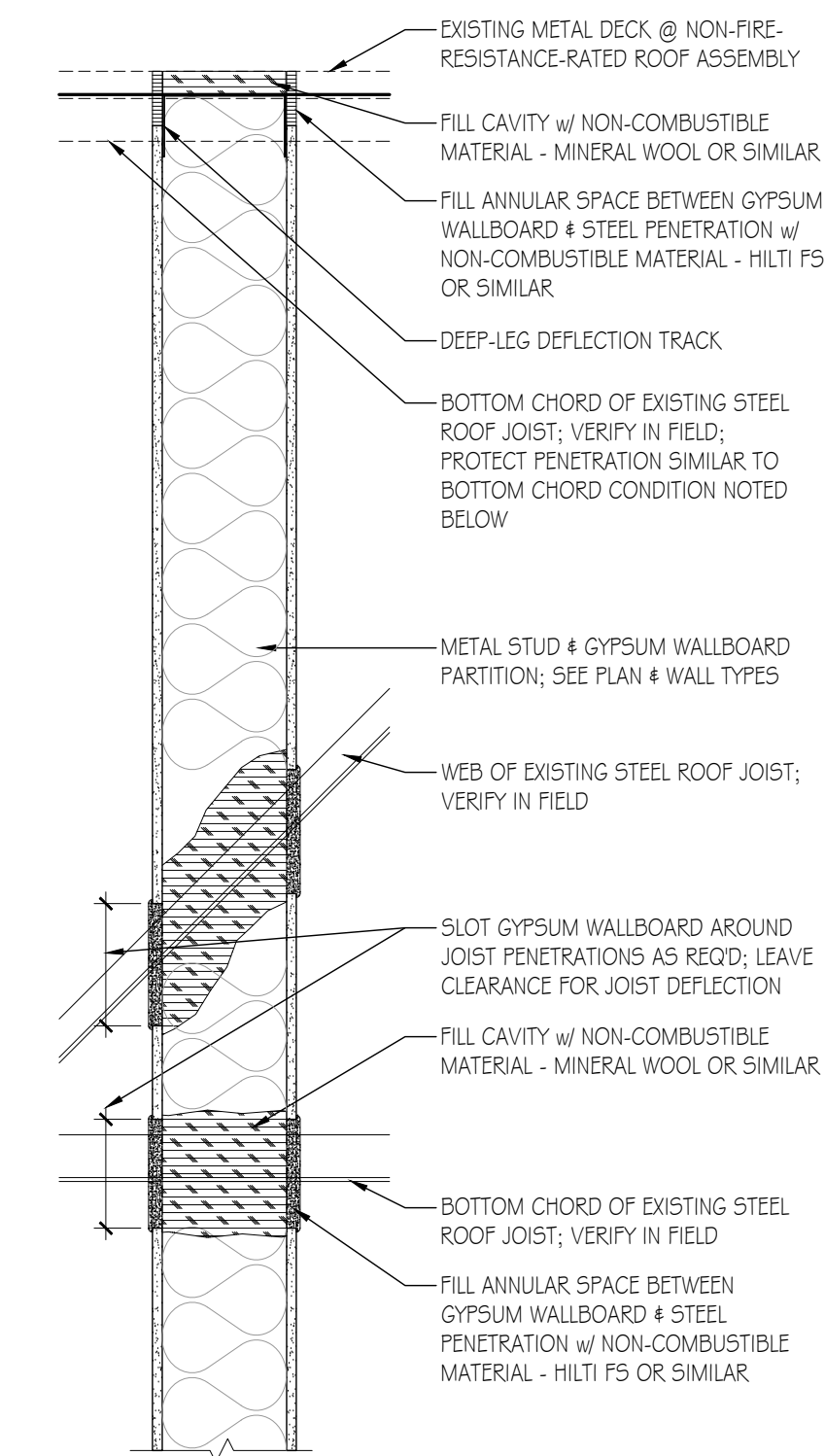
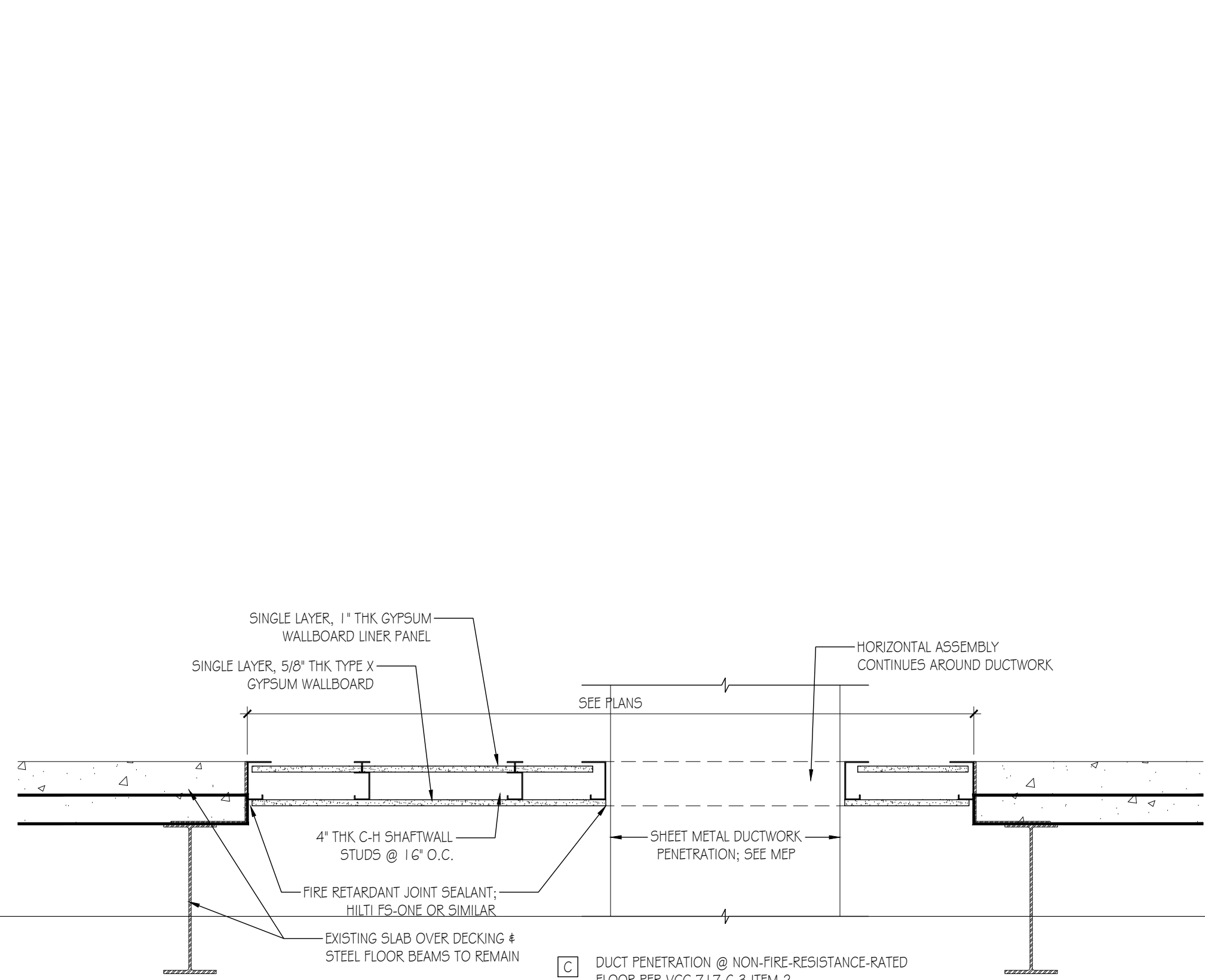


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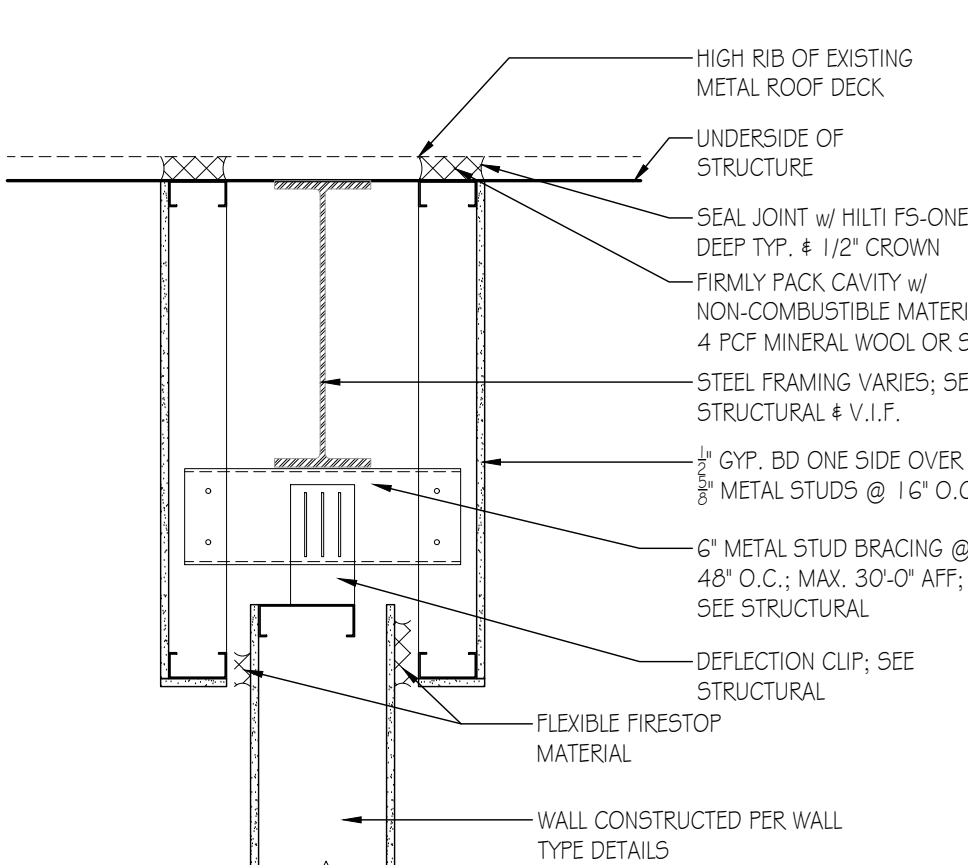
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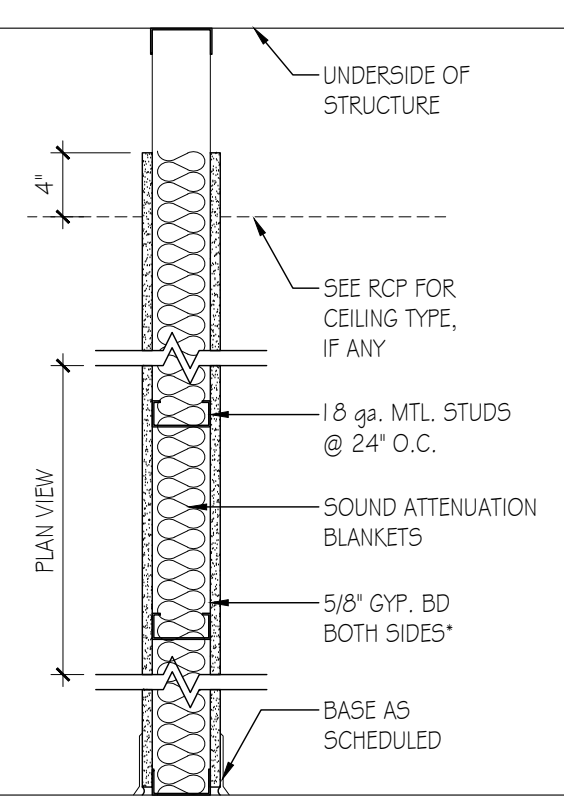
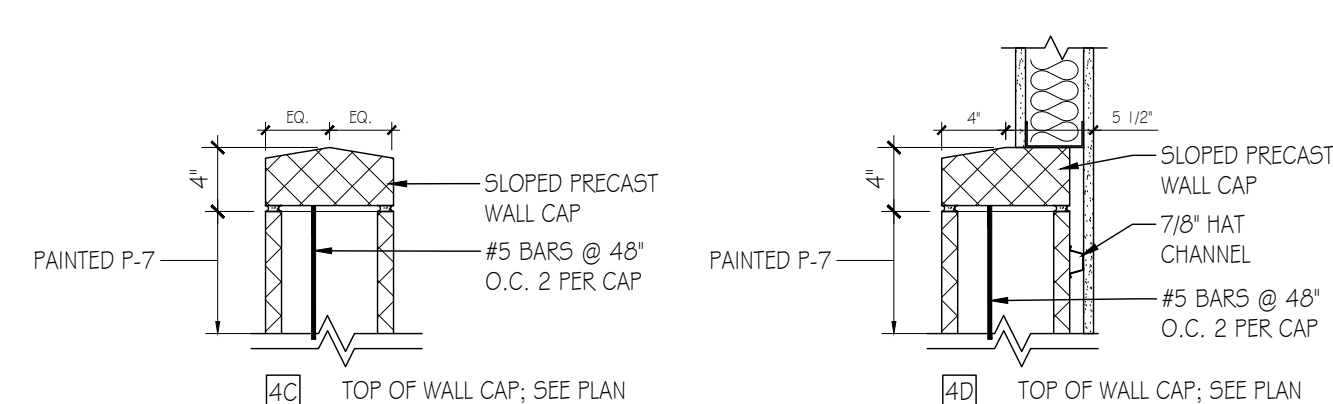


NOTE:
JOBSITE CONDITIONS MAY DIFFER. CONSULT ARCHITECT FOR REVISED DETAIL AS JOBSITE CONDITIONS MAY REQUIRE.

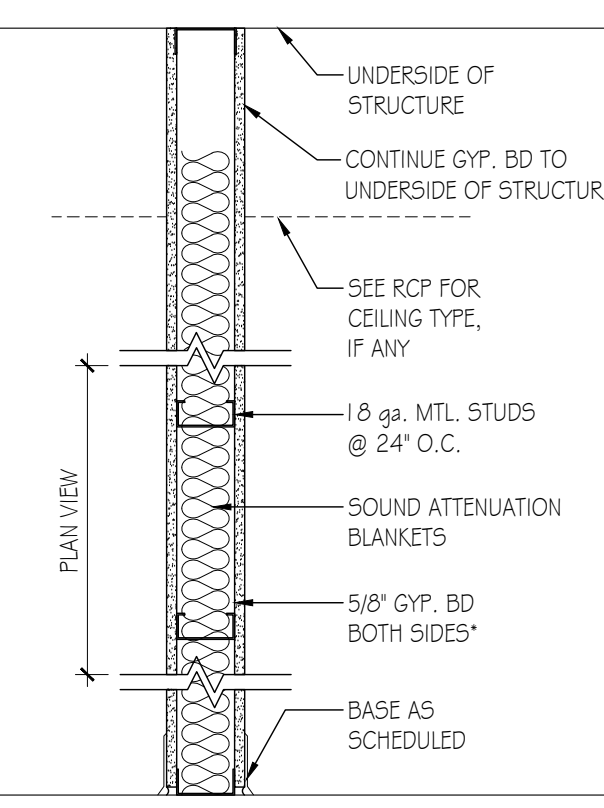


GENERAL NOTES
NON-COMBUSTIBLE MATERIALS MUST COMPLY w/ THE REQUIREMENTS OF ASTM E 119 or UL 263
PENETRATION OF FIRE-RESISTANCE-RATED PARTITION (VCC 714.3.1 SECTION ITEM #2) & HEAD-OF-WALL @ NON-FIRE-RESISTANCE-RATED ROOF ASSEMBLY

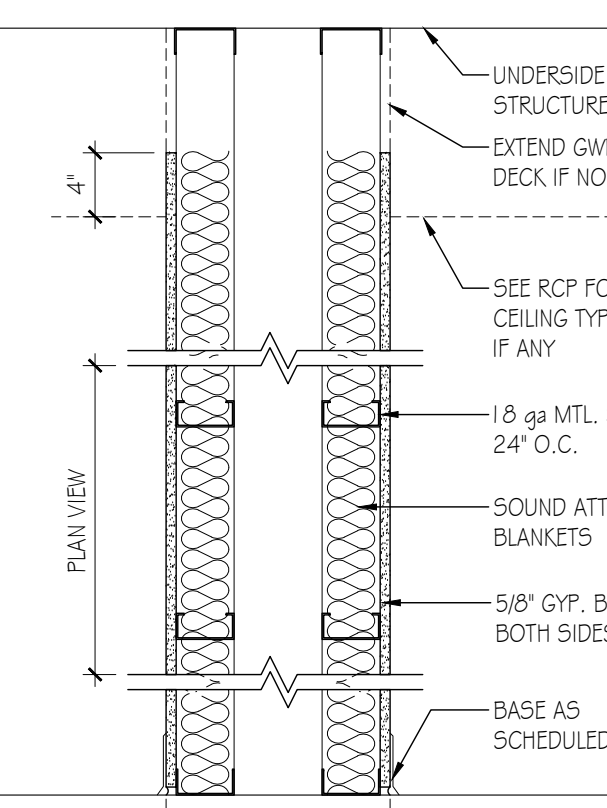
GENERAL NOTES
NON-COMBUSTIBLE MATERIALS MUST COMPLY w/ THE REQUIREMENTS OF ASTM E 119 or UL 263
DYNAMIC HEAD-OF-WALL @ NON-FIRE-RESISTANCE-RATED ROOF ASSEMBLY



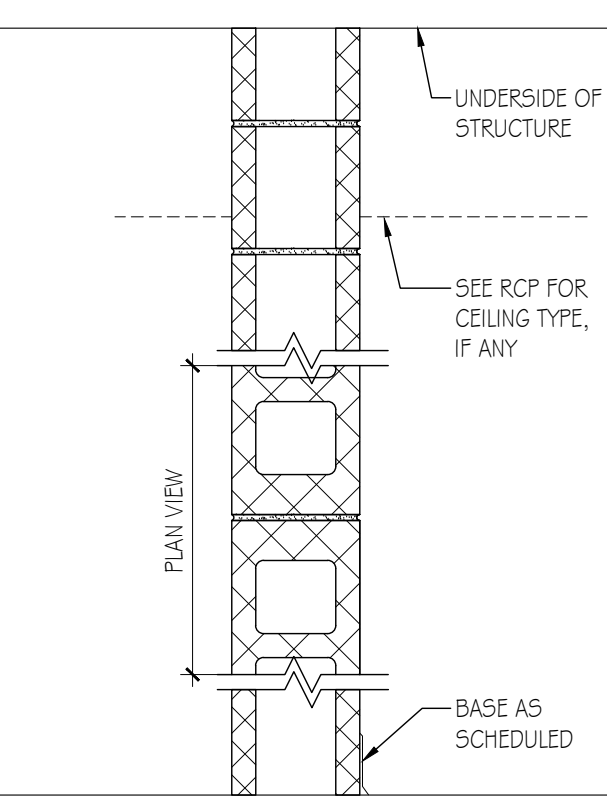
* 5/8" GREENBOARD IN-LEU OF GYP. BD. IN ALL RESTROOMS
STUD PARTITION
A 3-5/8" STUDS
B 6" STUDS
C 8" STUDS



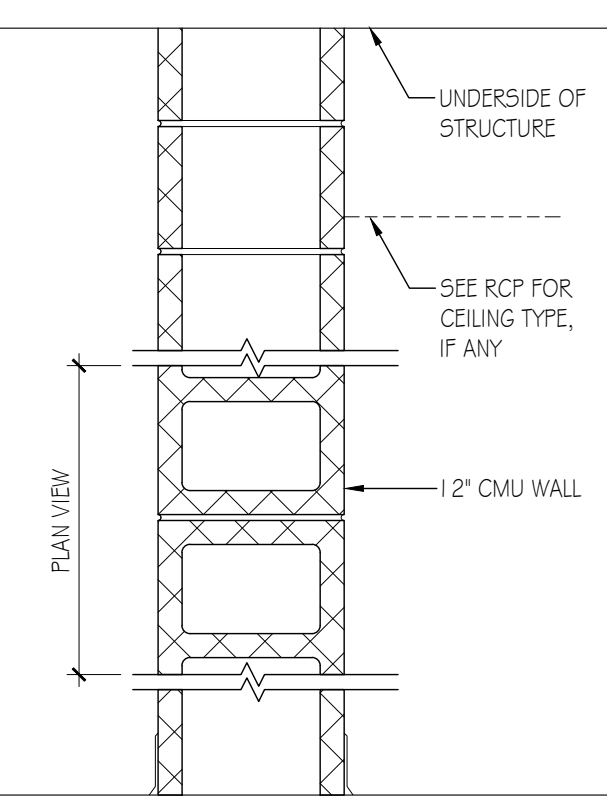
* 5/8" GREENBOARD IN-LEU OF GYP. BD. IN ALL RESTROOMS
STUD PARTITION
3-5/8" STUDS w/ FULL HEIGHT GYP.
3" STUDS w/ FULL HEIGHT GYP.
8" STUDS w/ FULL HEIGHT GYP.
UL DESIGN NO. U419 - 1 HOUR FIRE-RESISTANCE RATED FIRE BARRIER - 3-5/8" MTL STUDS & 1 LAYER 1/2" THK GYPSUM WALLBOARD, EA. SIDE - 4-7/8" TOTAL THICKNESS



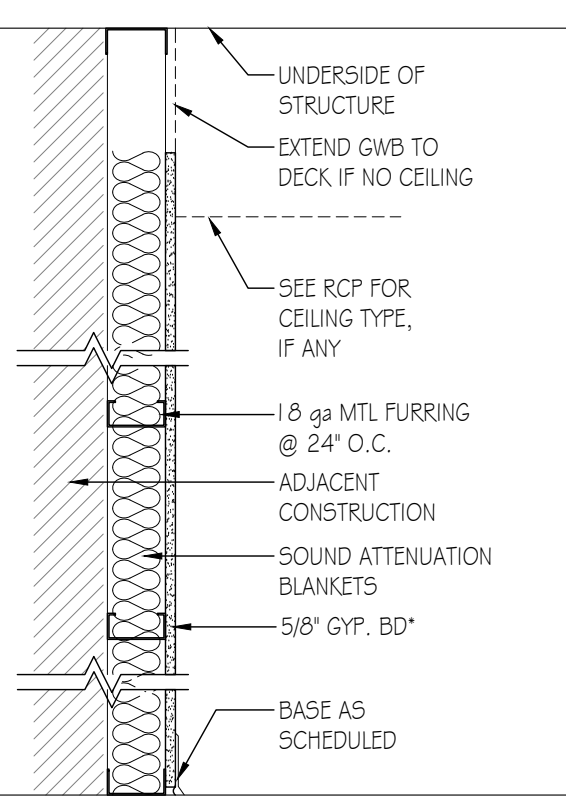
CHASE WALL
A 3-5/8" STUDS - GYP. 4" ABOVE CHNG.
B 3-5/8" STUDS - FULL HEIGHT GYP.



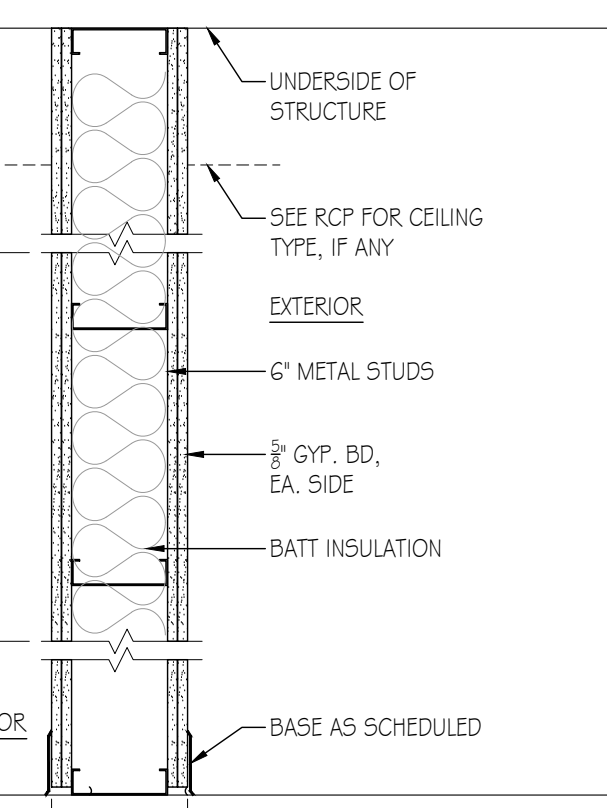
CMU MASONRY WALL
A 8" NOM. BLOCK - TO UNDERSIDE OF UPPER LEVEL
B 8" NOM. BLOCK - TO UNDERSIDE OF ROOF STRUCTURE
C 8" NOM. BLOCK - PARTIAL HEIGHT WALL; SEE PLAN
D 8" NOM. BLOCK - PARTIAL HEIGHT WALL w/ 3-5/8" STUDS - GYP. 4" ABOVE CHNG. - SEE PLAN



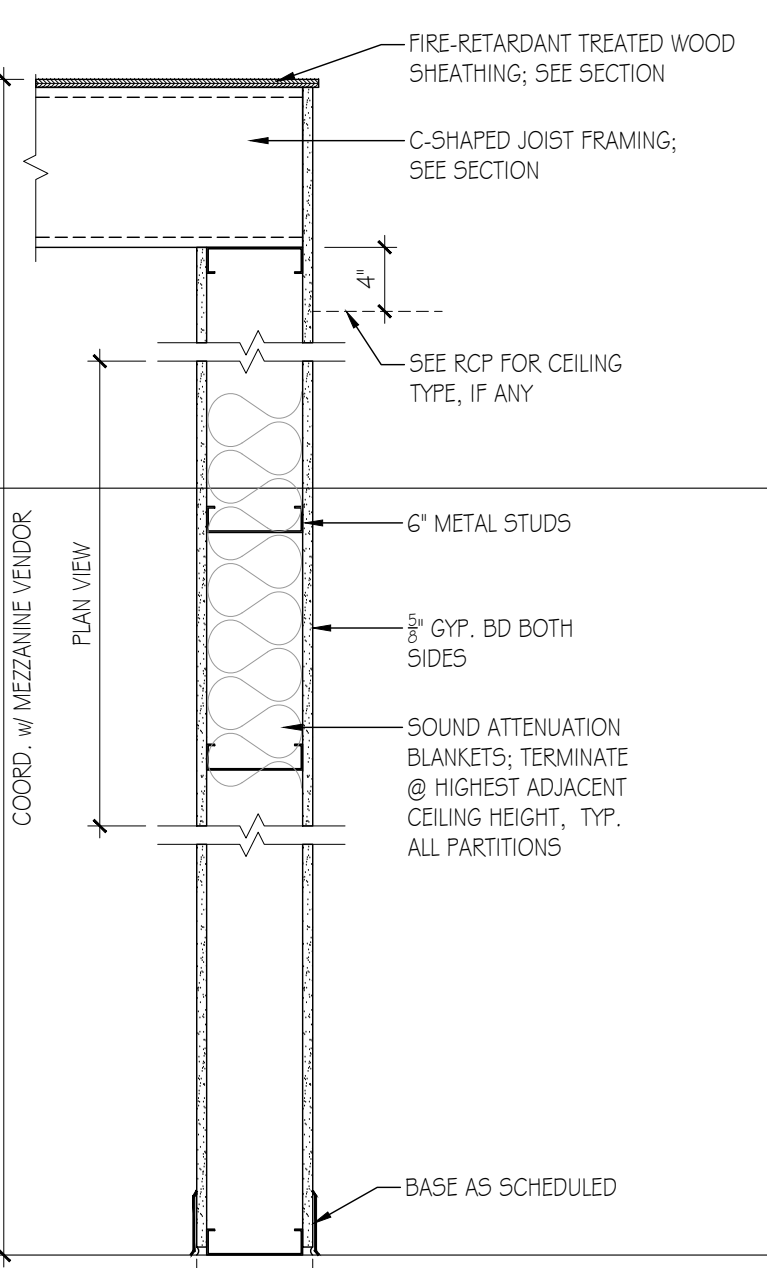
CMU MASONRY WALL
A 12" NOM. BLOCK - UL DESIGN NO. D805
B 12" NOM. BLOCK - TO UNDERSIDE OF STRUCTURE



FURRED WALL / UN-RATED SHAFT WALL
A 1-1/2" HAT CHANNELS
B 2-1/2" STUDS
C 3-5/8" STUDS
D 6" STUDS



UL DESIGN NO. U419 - 2 HOUR FIRE-RESISTANCE RATED FIRE BARRIER - 6" MTL STUDS & 2 LAYERS 1/2" THK GYPSUM WALLBOARD, EA. SIDE - 6 1/2" TOTAL THICKNESS



6" MTL STUD (1/8" GYP. @ 16" O.C.) PARTITION
1/2" GYP. BD. BOTH SIDES
SOUND ATTENUATION BLANKETS; TERMINATE @ HIGHEST ADJACENT CEILING HEIGHT, TYP. ALL PARTITIONS
BASE AS SCHEDULED

WALL TYPE GENERAL NOTES

- SEE FLOOR PLAN FOR PARTITIONS MARKED WITH A LINE SYMBOL. DENOTING FIRE-RATED PARTITIONS AND OBSERVE THE UL FIRE-RATING CONSTRUCTION INSTRUCTIONS. SEE GRESS / LIFE SAFETY PLAN FOR RATED WALL TYPE ASSEMBLIES AND LOCATIONS.
- ALL NEW INTERIOR STUD PARTITIONS SHALL BE TYPE 1A (U.O.N.). ALL NEW INTERIOR CMU WALLS SHALL BE TYPE 5B (U.O.N.) SEE SAMPLE WALL CONSTRUCTION DETAILS THIS SHEET.
- ALL FIRE-RATED PARTITIONS SHALL EXTEND TO THE FLOOR SLAB ABOVE AND BE SEALED AGAINST IT ACCORDING TO THE DESCRIPTION IN THE UL DESIGN.
- STUDS AND FURRING STRIPS SHALL BE SPACED A MAXIMUM OF 16" O.C., U.O.
- PROVIDE 22 ga. FURRING FOR PARTITIONS w/ 13'-0" TALL TYP. FOR TALLER PARTITIONS, STUD GAUGE SHALL CONFORM TO THE RECOMMENDATIONS OF THE STUD MANUFACTURER FOR THE PARTITION HEIGHT AT EACH LOCATION.
- SUBSTITUTE CEMENTITIOUS BACKER BOARD FOR GWB IN ALL AREAS WHERE WALL TILE OR F.R.P. IS SCHEDULED. SUBSTITUTE MOISTURE-RESISTANT GWB FOR GWB IN ALL WET-RATED AREAS SUCH AS BATHROOMS, JANITOR CLOSETS.
- WHERE FIRE-RATED WALL IS INDICATED, PROVIDE TYPE 'X' GWB AS SPECIFIED IN UL DESCRIPTION.
- WHERE CHASE WALL IS FIRE RATED, WALL CONSTRUCTION SHALL CONFORM TO UL U420 DESIGN.
- ALL KITCHEN, BATHROOM AND LOCKER ROOM AREAS TO HAVE WATERPROOFING MEMBRANE EXTEND FROM FLOOR UP ONTO WALLS, SEE DETAILS.
- ALL OUTSIDE CORNERS WHERE GWB MEETS GWB SHALL RECEIVE CONTINUOUS METAL REINFORCING, TYPICAL. ALL EXPOSED EDGE GWB SHALL RECEIVE FASTMASK EDGE, TYP.

90% Review Set	2021.07.30
No. Issue / Revision	Date
Drawn By:	RW
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number
A-502
Sheet Title
Partition Types

Project Number BST001a	File Name BST001a_A-502.dwg
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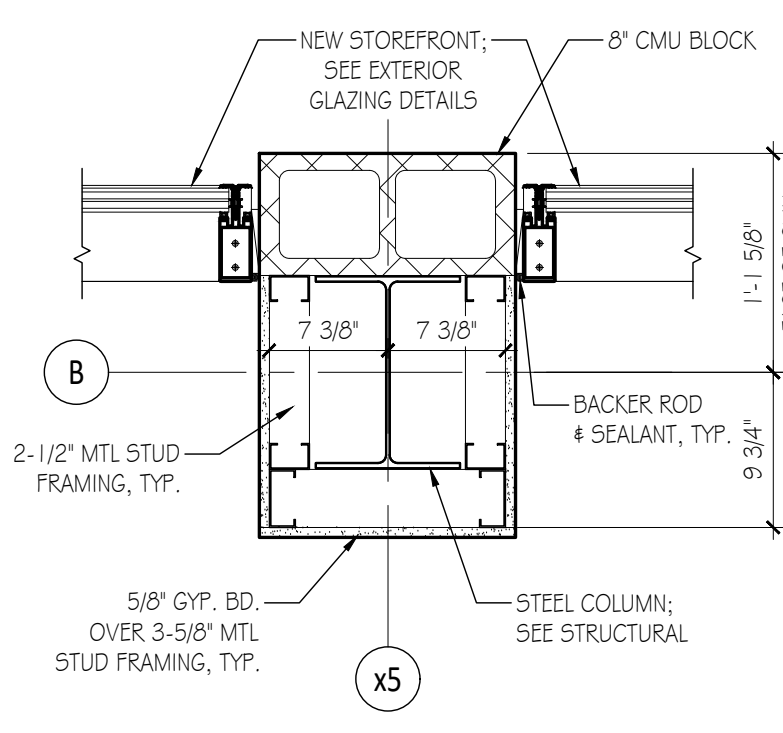


I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Florida. License number: A997071, expiration date: February 28, 2022

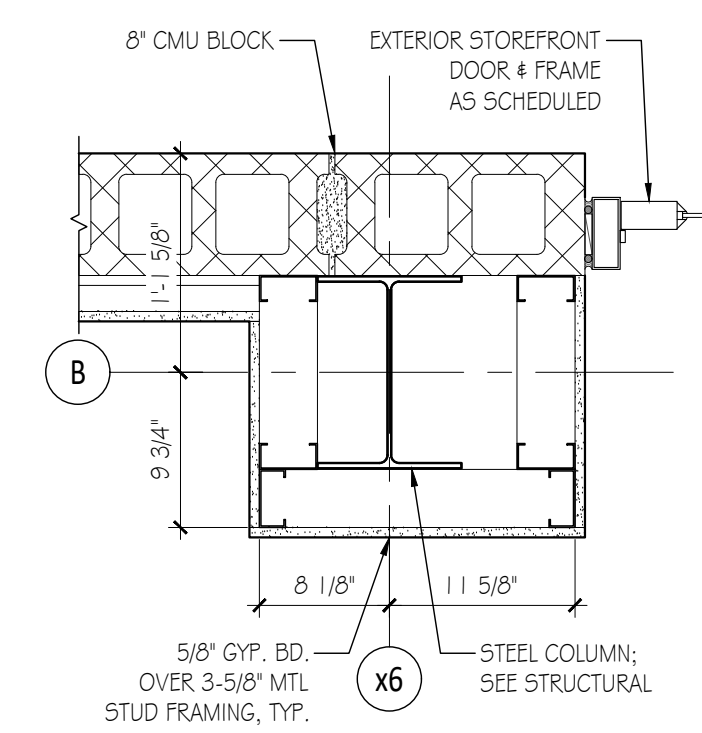
90% Review Set 2021.07.30
No. Issue / Revision Date
Drawn By: RW
Checked By: PS
Plot Date: September 14, 2021

Sheet Number
A-511
Sheet Title
Column Details

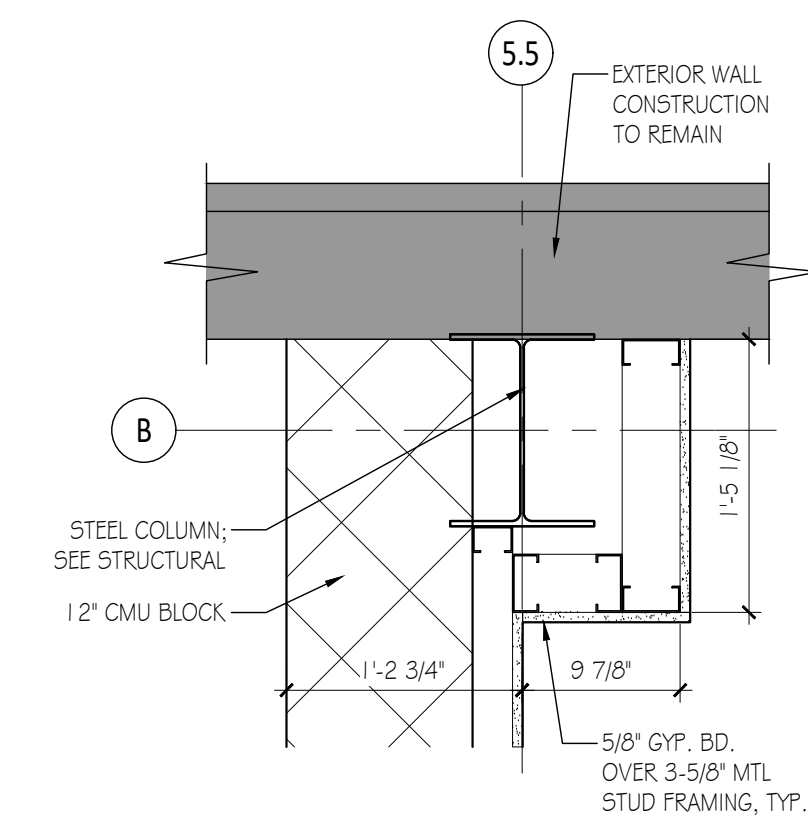
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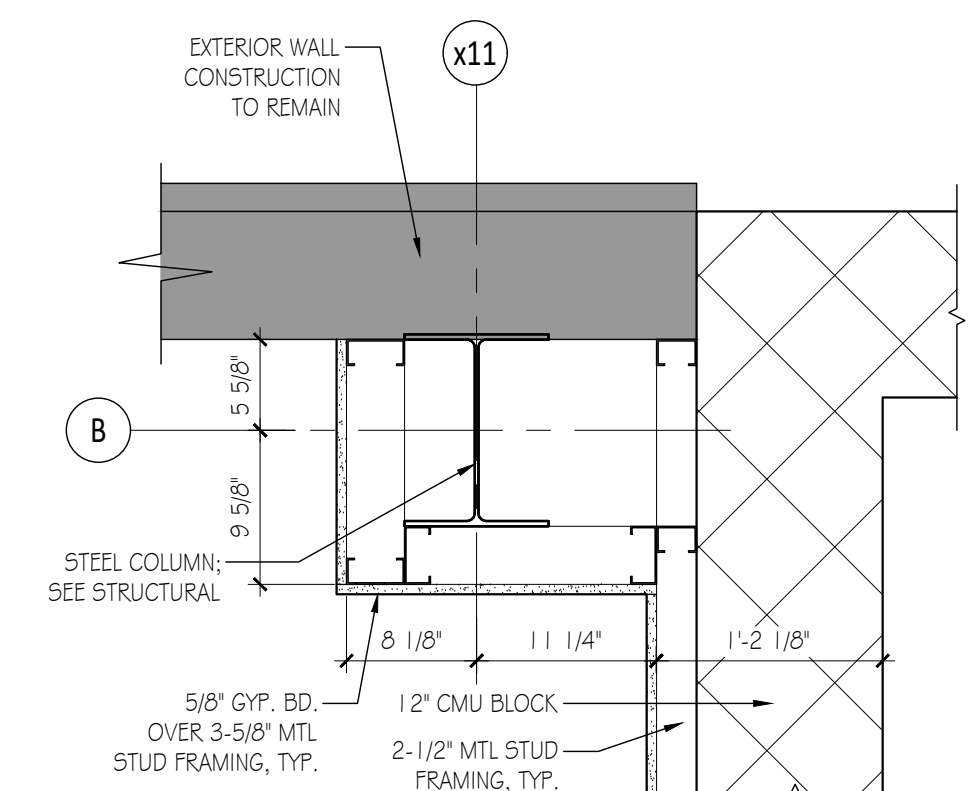
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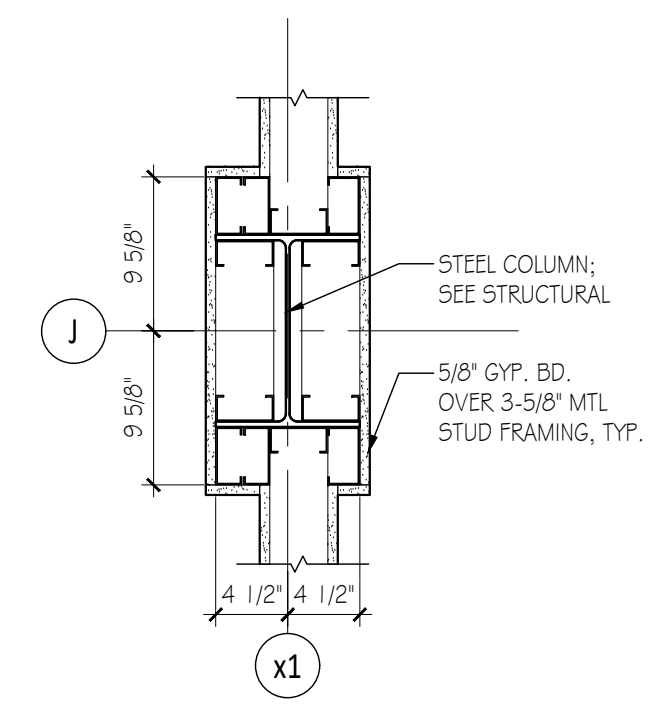
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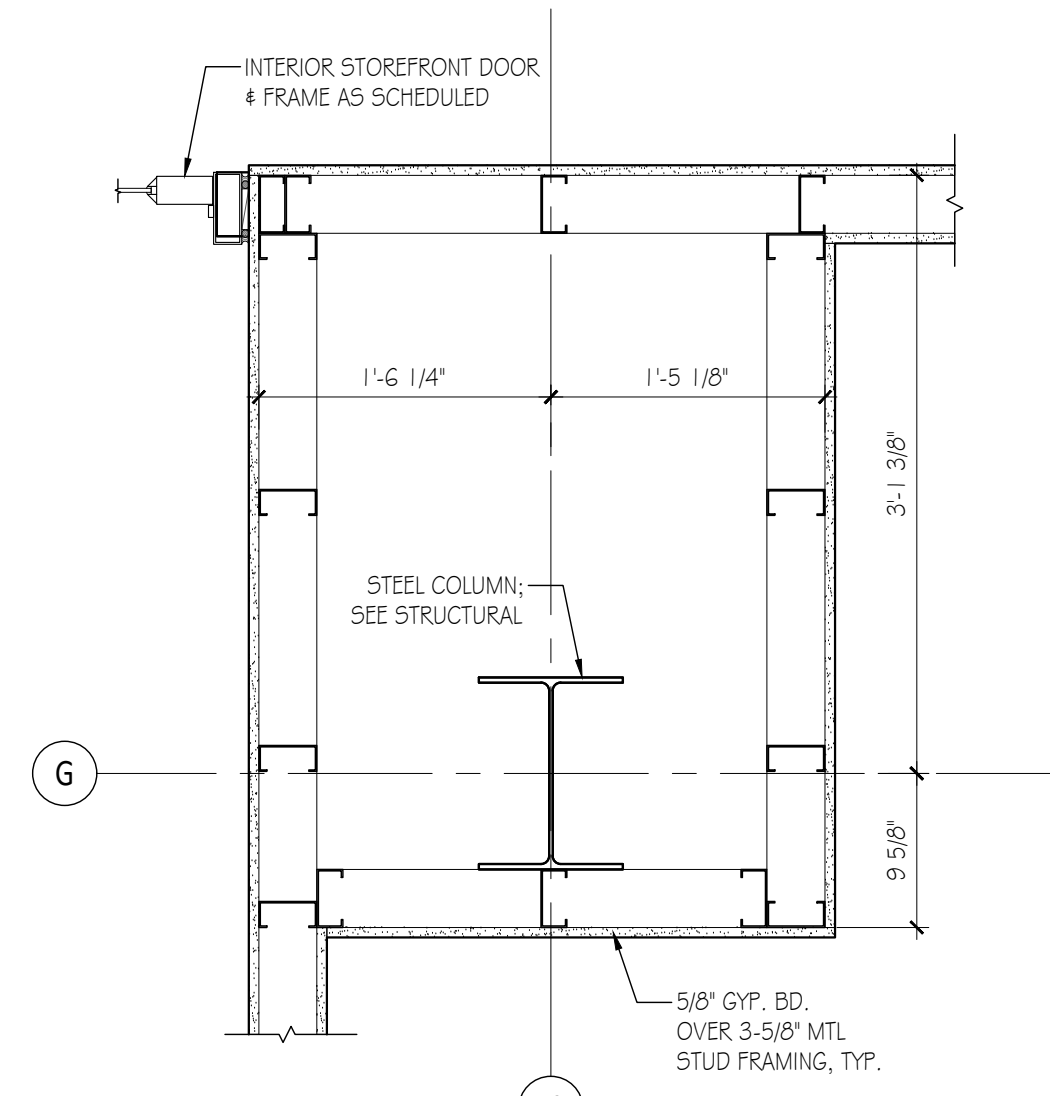
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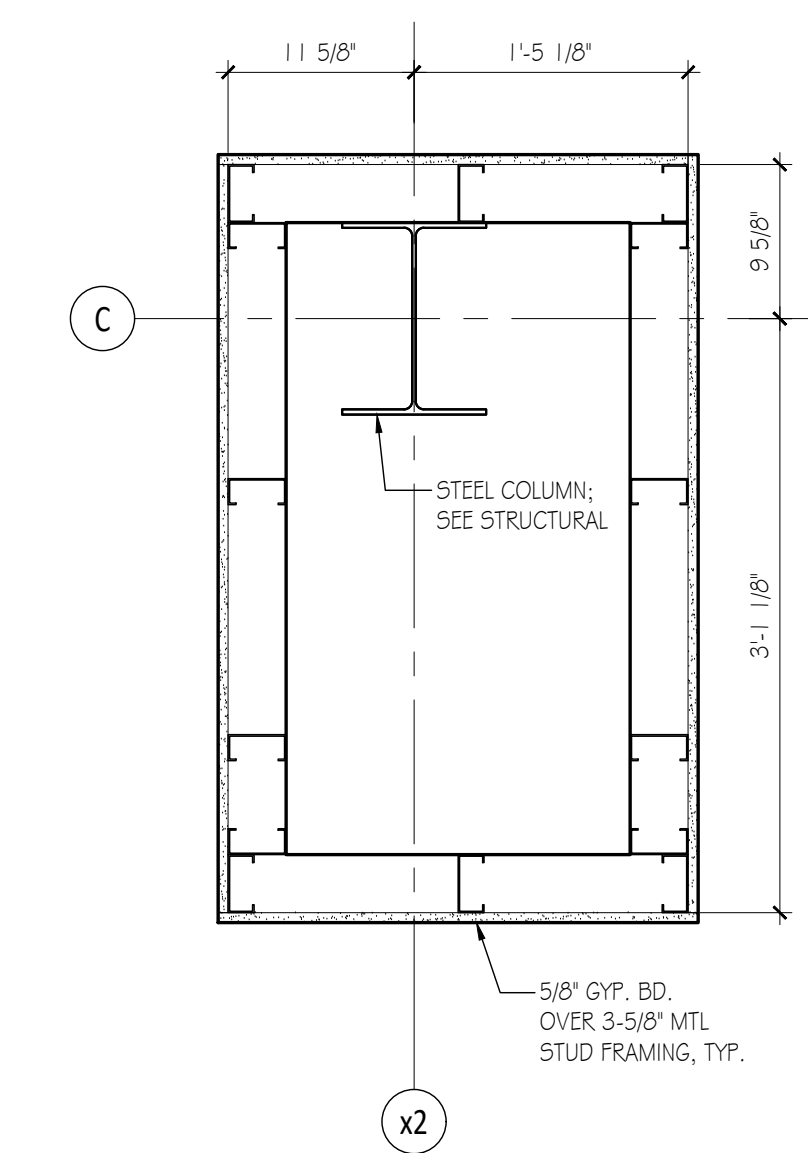
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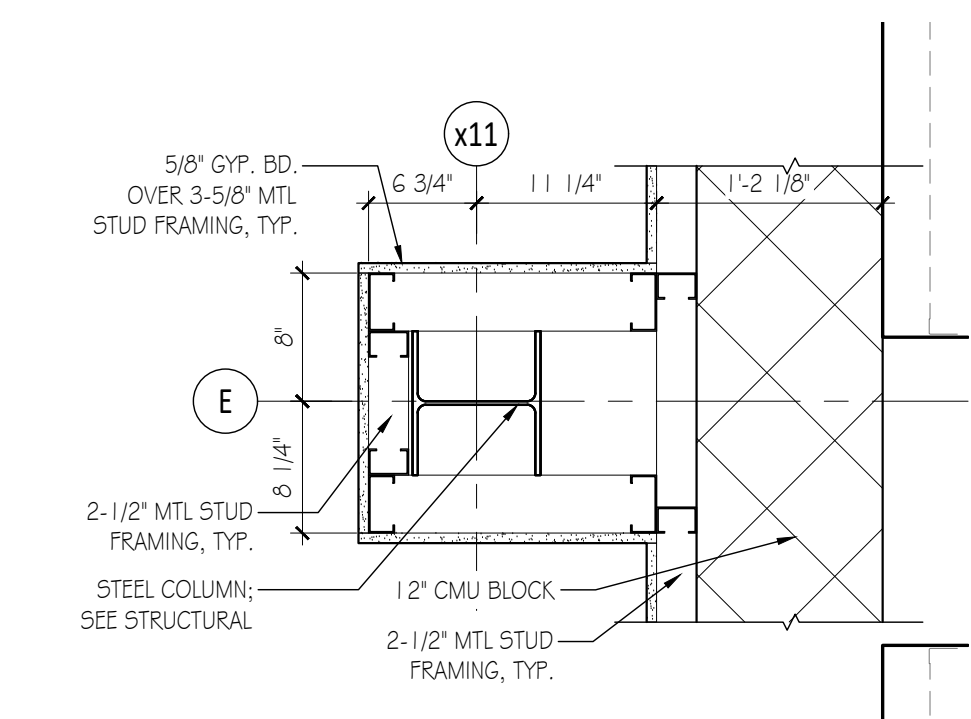
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7 COLUMN DETAIL
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6 COLUMN DETAIL
Scale: 1" = 1'-0"



1 COLUMN DETAIL
Scale: 1" = 1'-0"

DOOR SCHEDULE NOTES

- GENERAL NOTES
1. G.C. TO REVIEW ALL HARDWARE & KEYING WITH OWNER PRIOR TO PLACING FINAL ORDER, CONTRACTOR SHALL ORGANIZE A KEYING CONFERENCE W/ OWNER PRIOR TO CLOSE-OUT
2. SEE EXTERIOR MATERIALS SCHEDULE (SHEET A-200) FOR EXTERIOR DOOR & FRAME FINISH INFO
3. PROVIDE SOLID FIRE-RETARDANT TREATED WOOD BLOCKING BEHIND ALL WALL STOPS IN METAL STUD WALLS WHERE FINISHED W/ OPSUM WALKWAYS
4. IN THE CASE OF DISCREPANCIES OR ERRORS, CONTACT ARCHITECT FOR CLARIFICATION; PROVIDE SUBMITTALS OF HARDWARE COMPONENTS TO ARCHITECT FOR APPROVAL
5. HARDWARE SHALL COMPLY W/ ALL CODES FOR OPERATION & HANDICAP ACCESSIBILITY AS REQUIRED
6. EGRESS DOORS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF KEY OR SPECIAL KNOWLEDGE OR EFFORT
7. SEE DOOR SCHEDULE REMARKS FOR CLOSER, HOLD-OPEN & FLOORWALL STOP REQUIREMENTS
8. PROVIDE GASKETING, DOOR SWEEPS, LOCK GUARDS & SADDLE THRESHOLD @ ALL EXTERIOR HM DOORS
9. UNLESS NOTED OTHERWISE, PROVIDE HARDWARE SETS AS FOLLOWS
10. HM & SCW DOORS: DORMA COBOLTC SERIES W/ SATIN NICKEL FINISH OR EQUAL, U.O.N. MONOTHING GLASS DOORS: DORMA LADDER PULLS (B&F), LOCKING WHERE SPECIFIED W/ THUMB LATCH OR EQUAL, CLOSERS (IF SPECIFIED) SHALL BE OVERHEAD CONCEALED STYLE, U.O.N. STOREFRONT GLASS DOORS: KAMNITER WIRE PUSH / PULL SETS W/ THUMB LATCH OR EQUAL, U.O.N. DOOR ACCESSORIES: ASSA ABLOY, HAGER, NIS, OR SIMILAR
11. EXTERIOR DOORS SHALL HAVE THE FOLLOWING PROPERTIES:
12. OPAQUE DOORS (GLAZING MAX. 50%) - SWINGING: MAX. U VALUE = 0.61
13. OPAQUE DOORS (GLAZING MAX. 50%) - NON-SWINGING: MIN. R VALUE = R-4.75
14. GLAZED DOORS (GLAZING MIN. 50%) - SWINGING: MAX. U VALUE = 0.77 + MAX. SHGC = 0.40
15. AIR LEAKAGE RATINGS:
16. SWINGING DOORS: MAX. 0.30 cfm/ft. WHEN TESTED IN ACCORDANCE W/ AIAA/VMACSA I (0.15, 2/4440 @ 6.24 psf OR 0.30 cfm/ft. WHEN TESTED IN ACCORDANCE W/ NFRC 400
17. OVERHEAD (GARAGE) DOORS: MAX. 0.40 cfm/ft. WHEN TESTED IN ACCORDANCE W/ ANSIDASMA I 05, NFRC 400 OR ASTM E 283 @ 1.57 psf
18. ROLLING DOORS: MAX. 40 cfm/ft. WHEN TESTED IN ACCORDANCE W/ ANSIDASMA I 05, NFRC 400 OR ASTM E 283 @ 1.57 psf

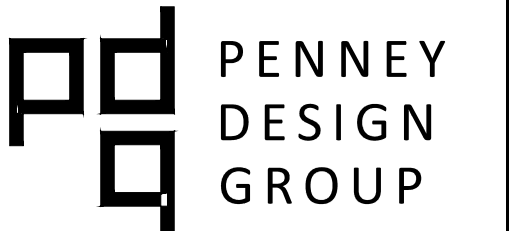
HARDWARE SCHEDULE

- Hardware Type 1 (Ext. Single / Double Storefront Entry Door)
- Alum/Glass Narrow Side Door w/ Alum Frame
- PR 3 Hinges (1 Per Leaf)
- PR Wire Pull w/ Pull Set (1 Per Leaf)
- Floor Mounted Door Stop
- Door Closer
- Saddle Threshold & Door Sweep
- Lock w/ Thumb Latch on Egress Side
- Mortise Cylinder (Integral) - Entrance
- Dust Proof Floor Strike
- Silencers
Hardware Type 2 (Ext. Single HM Door)
- HM Door / HM Frame
- 3 Hinges
- Entry Lock w/ Deadbolt (G2G Finish)
- Closer
- 3 Silencers
Hardware Type 3 (Int. Double SCW Door, Non-Insulated)
- WD Door / HM Frame
- 3 PR Hinges
- 1 Lever Handle Closet Lockset (G2G Finish)
- 2 Flush Bolts
- 1 Dust Proof Strike
- 1 Lock Guard
- 2 Silencers
- Gasketing
- Floor Stop
Hardware Type 4 (Single SCW or HM Door)
- SCW Door / HM Frame
- 3 Hinges
- 1 Lockset-Passage (G2G Finish)
- 1 Door Closer
- 3 Silencers
Hardware Type 5 (Single SCW Door)
- SCW Door / HM Frame
- 3 Hinges
- Push/Pull Wire Pull (G2G Finish)
- Closer
- 3 Silencers
Hardware Type 6 (Swing Door)
- HM Door / HM Frame
- 3 Hinges
- Entry Lock w/ Deadbolt
- Closer
- 3 Silencers
Hardware Type 7 (Sectional Overhead Door)
- Angle-mounted 3" tracks
- 100,000 Cycle Springs
- Trolley-type Electric Operator - RTX or Similar
- Three-button Control Station w/ Radio Controller
- Integration - Open-Close-Stop Operation
- Photoelectric Sensor
- Bottom-edge 4 Jamb/Head Weatherstripping
Hardware Type 8 (Rolling Door)
- Electric Motor Operator
- Three-button Control Station w/ Radio Controller
- Integration - Open-Close-Stop Operation
- Photoelectric Sensor
Hardware Type 9 (Single 90 min. Fire Rated HM Door)
- HM Door / HM Frame
- 3 Hinges
- 1 Lockset-Passage (G2G Finish)
- 1 Door Closer
- 3 Silencers
Hardware Type 10 (Int. Single SCW Door)
- SCW Door / HM Frame
- 3 Hinges
- 1 Lockset-Passage (G2G Finish)
- 3 Silencers
Hardware Type 11 (Int. Single SCW Door)
- 1 Latch
- 4 Hinges
Hardware Type 12 (DET. ALUMINUM CAR ENTRANCE)
- See Door Notes above for manufacture & Model Info.
- PR 1/2" Tempered Glass Door - Blumcraft Model: 1301 Or Equal
- PR Hinges - Concoidal
- PR Mortise Cylinder (Integral w/ door handle) - Entrance Lock W/ Thumb Latch on Egress Side
- PR Dust Proof Floor Strike
- PR Push / Pull Set
- Silencers
Hardware Type 13 (INT. SINGLE STOREFRONT DOOR)
- Alum/Glass narrow side door w/ alum. frame
- Wire push/pull set (1 per leaf)
- 3 Hinges (1 per leaf)
- Mortise cylinder (integral) - Office lock w/ thumb latch on egress side
- Dust proof floor strike
- Push/pull set
Hardware Type 14 (High Speed Overhead Door)
- Stainless Steel Frame
- Photoelectric Sensor
- Variable Speed AC Drive System w/ Computerized Electric Controls
- BEA 154Q/ 1540XL, Ea. Side

SEE DOOR NOTES ABOVE FOR MANUFACTURER & MODEL INFO, G.C. SHALL REVIEW REQUIRED GLASS THICKNESS W/ SUPPLIER.

DOOR SCHEDULE

Table with columns: NUMBER, TYPE, MATERIAL, WIDTH, HEIGHT, THK., FINISH, UNDERCUT, RATING, HRDWR, FRAME (MATERIAL, TYPE, FINISH), HEAD, JAMB, THRESH., REMARKS. Rows include door types 101 through 193, including notes on glass thickness and finish.



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8120 Woodmont Avenue Suite 750 Bethesda, Maryland 20814 p.301.979.7600 f.301.710.6384

www.penneydesigngroup.com

Bev Smith Toyota Addition & Renovation 3350 US-1 Fort Pierce, FL 34982



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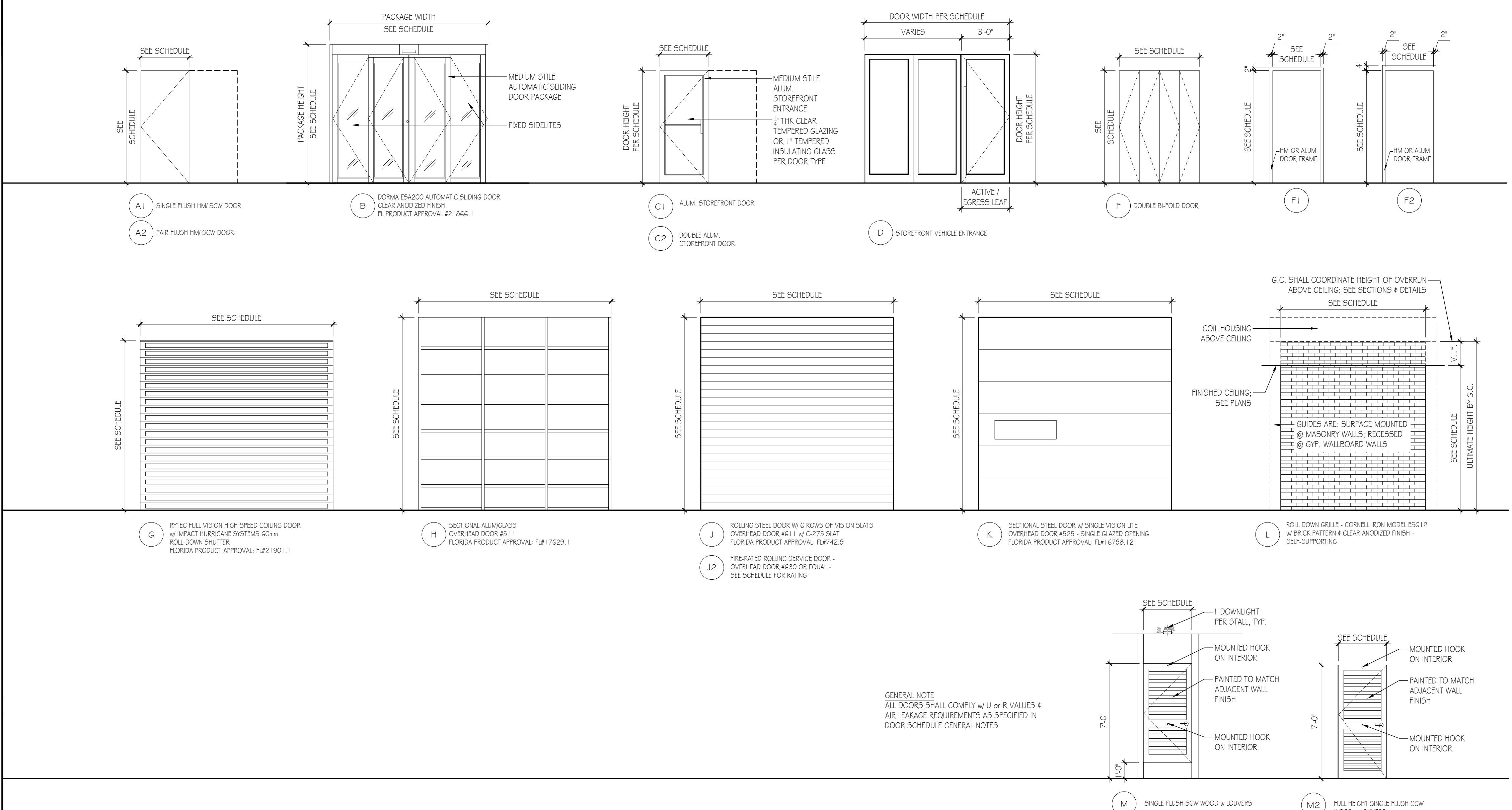
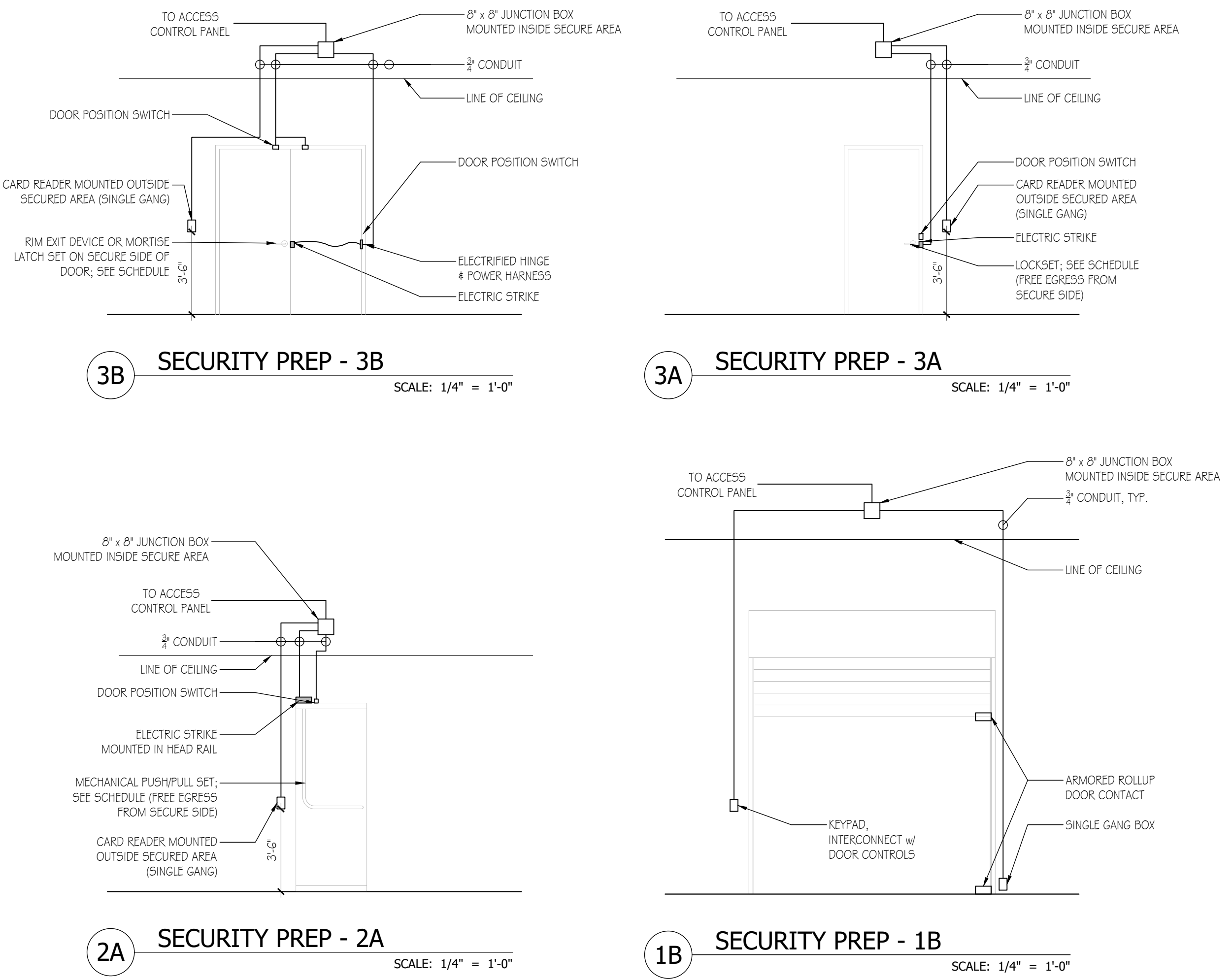
Revision table with columns: No., Issue / Revision, Date. Includes entries for 90% Review Set, SET Review, and final revision TX dated September 14, 2021.

Sheet Number A-601 Sheet Title Door Schedule

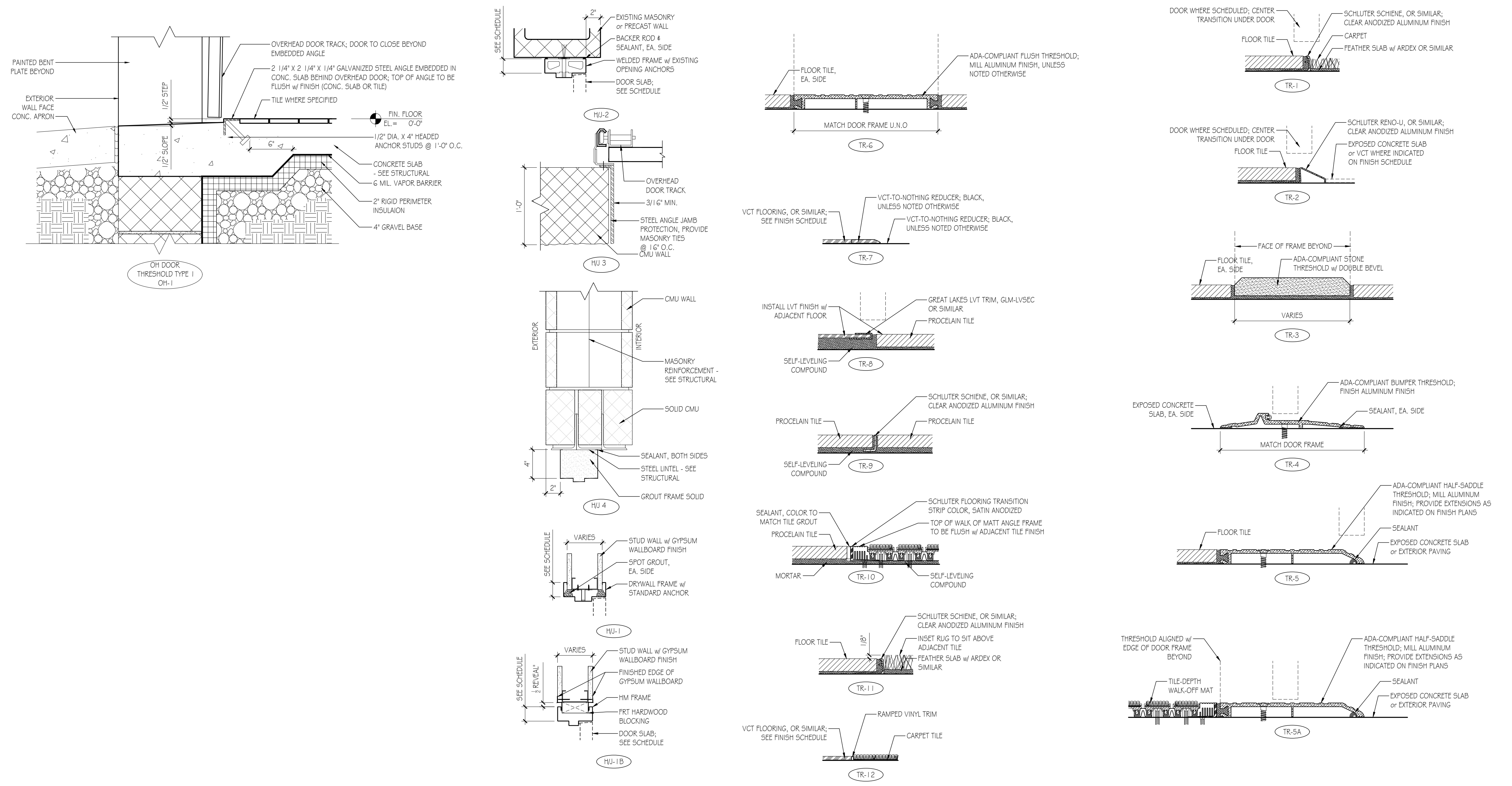
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SECURITY PREP DETAILS

DOOR & FRAME ELEVATIONS



DOOR & FRAME DETAILS



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90% Review Set	2021.07.30
SET Review	2021.05.28
No. Issue / Revision	Date
Drawn By:	TK
Checked By:	PS
Plot Date:	September 14, 2021

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INTERIOR MATERIAL SCHEDULE

FINISH SCHEDULE

CODE	MATERIAL	MANUFACTURER	SPECIFICATION	REMARKS
CARPET				
C-20	CARPET TILE	TANDUS CENTIVA	TOYOTA SC2 OUMN - 24' X 24'	CUSTOMER LOUNGE, BDC, TRAINING ROOM
C-21	CARPET TILE	TANDUS CENTIVA	TOYOTA SC2 CTNN - 24' X 24'	OFFICE / ENCLOSED SPACES, ALTERNATE CUSTOMER LOUNGE
C-22	BROADLOOM CARPET	TANDUS CENTIVA	TOYOTA SC2 DMC - ROLL GOOD	OFFICE / ENCLOSED SPACES, ALTERNATE CUSTOMER LOUNGE
CEILING				
CT-20	ACOUSTIC CEILING TILE	ARMSTRONG	ULTIMA 1910, 151/16" PRELUDE XL GRID, WHITE, 24" X 24" X 3/4"	OFFICE / ENCLOSED SPACES
CT-21	ACOUSTIC CEILING TILE	ARMSTRONG	OPTIMA 3160, 151/16" PRELUDE XL GRID, WHITE, 48" X 48" X 1"	SHOWROOM UPPER CEILING
EXP-1	EXPOSED STRUCTURE		PAINT TO MATCH P-20	
GYP-1	PAINTED GYPSUM WALLBOARD		PAINT TO MATCH P-20	
GYP-2	EXTERIOR GYPSUM WALLBOARD		PAINT TO MATCH P-20	
WD-20	WOOD CEILING SYSTEM	ARMSTRONG	WOODWORKS VECTOR UNPERFORATED, PRELUDE XL BLACK GRID, 5/8" (1) W/ CWA CONSTANTS WALNUT, 24" X 24" X 3/4"	CUSTOMER LOUNGE
GLASS				
GL-20	GLASS	CARVART	03-03-05D-T-917, 03 COOL, TRANSPARENT	CUSTOMER LOUNGE, ACCENT
PAINT				
P-20	PAINT	SHERWIN-WILLIAMS	GENERAL PAINT, HARMONY INTERIOR SHOP, PRO INDUSTRIAL PRE-CATALYZED WATER BASED EPOXY, SW7005 PURE WHITE, WALLS: EGGSHHELL, CEILING: FLAT, SHOP: EPOXY	GENERAL PAINT, SHOP: ABOVE WAINSCOT AND SHOP CEILING
P-21	PAINT	SHERWIN-WILLIAMS	GENERAL PAINT, HARMONY INTERIOR SHOP PAINT, PRO INDUSTRIAL PRE-CATALYZED WATER BASED EPOXY, SW7056 GRAY MATTERS, WALLS: EGGSHHELL, SHOP: EPOXY	OFFICE ACCENT PAINT, SHOP WAINSCOT TO 5'-0" AFF
P-22	PAINT	SHERWIN-WILLIAMS	GENERAL PAINT, PROMAR 200, SW7675 SEALSUN, EGGSHHELL	ACCENT PAINT
P-23	PAINT	SHERWIN-WILLIAMS	PROMAR 200, SW6671 POSITIVE RED, EGGSHHELL	ACCENT PAINT
PLASTIC LAMINATE				
PL-20	PLASTIC LAMINATE	WILSONART	7969K-1 2 WAREHOUSE OAK	GENERAL MILLWORK
PL-21	PLASTIC LAMINATE	WILSONART	4862-38 OILED SOAPSTONE	NON-CUSTOMER AREAS MILLWORK
RESILIENT FLOORING				
R-20	RESILIENT TILE FLOORING	MOHAWK GROUP	HOT 4 HEAVY COLLECTION - BOLDER CDD10, 925 PEBBLE, 36" X 36"	
SURFACE MATERIAL				
SM-20	QUARTZ SURFACE MATERIAL	CAESARSTONE	QUARTZ, 2141 BLIZZARD	GENERAL MILLWORK
SM-21	QUARTZ SURFACE MATERIAL	CAESARSTONE	QUARTZ, 2003 CONCRETE	RESTROOM MILLWORK
TILE				
T-20	PORCELAIN TILE	DALTILE	AMBASSADOR, AM36 WANDERLUST WHITE, UNPOUSHED, 12" X 24", GROUT: 47 CHARCOAL	GENERAL FLOOR TILE
T-21	PORCELAIN TILE	DALTILE	PORTFOLIO, PF09 CHARCOAL, UNPOUSHED, 12" X 24", GROUT: 47 CHARCOAL	ACCENT FLOOR TILE, REST ROOM FLOOR TILE
T-22	PORCELAIN TILE	DALTILE	VOLUME 1.0, VL72 INTENSITY PEBBLE, MATTE, 12" X 24", GROUT: 47 CHARCOAL	NON-CUSTOMER AREA FLOOR TILE
T-23	CLINKER TILE	DALTILE	SYSTEM T, GRIGIO SCURO, MATTE OR ROCK, 8" X 8" X 12MM, GROUT: 104 TIMBERWOLF	ALTERNATE SHOP FLOOR TILE AND / OR SERVICE DRIVE FLOOR TILE
T-24	CLINKER TILE	DALTILE	SYSTEM T, GRIGIO CHIARO, MATTE OR ROCK, 8" X 8" X 12MM, GROUT: 104 TIMBERWOLF	ALTERNATE SHOP FLOOR TILE ACCENT AND / OR SERVICE DRIVE FLOOR TILE
T-25	CERAMIC WALL TILE	DALTILE	CLASSIC ROUNDS 9999441797, CR-10 OROSDIAN, MOSAIC, GROUT: 47 CHARCOAL	GENERAL ACCENT TILE
T-26	CERAMIC WALL TILE	DALTILE	MODERN DIMENSIONS, 0190 ARCTIC WHITE, POLISHED, 4" X 12", GROUT: 38 AVALANCHE	RESTROOM WALL TILE TO 48" AFF (MINIMUM); USE AS WALL BASE WHERE W-22 USED FROM FLOOR TO CEILING
T-27	PORCELAIN TILE	DALTILE	MARBLE ATTACHE, MA87, POLISHED, 12" X 24", GROUT: 38 AVALANCHE	RESTROOM WET WALL TILE FULL HEIGHT
T-28	CERAMIC WALL TILE	DALTILE	STONE 4.0 WOOD, MS13 CONTEMPO WHITE, POLISHED, 2X3 WEDGE MOSAIC, GROUT: 38 AVALANCHE	RESTROOM ACCENT TILE AT SINKS
T-29	PORCELAIN TILE	DALTILE	VOLUME 1.0, VL71 DEGREES SILVER, MATTE, 12" X 24", GROUT: 77 FROST	NON-CUSTOMER AREA WALL TILE TO 48" AFF (MINIMUM)
WALL BASE				
W-20	WALL BASE	JOHNSONITE	RUBBER WALL BASE, 460 COTTON, 4" STRAIGHT (CARPET) 4" COVE	GENERAL WALL BASE
W-21	WALL BASE	JOHNSONITE	RUBBER WALL BASE, 82 BLACK PEARL, 4" STRAIGHT	NON-CUSTOMER AREA WALL BASE
WALL FINISHES				
W-20	WALLCOVERING	MAHARAM	TETHER 399961, VOLCANIC	ACCENT
W-21	WALLCOVERING	MAHARAM	LUMEN 399981, 004 METALLIC	ACCENT
W-22	WALLCOVERING	MAHARAM	TLL 399837, 011 GULL	RESTROOM WALLCOVERING
WP-1	WALL PANEL	RELINE	WHITE FINISH	CAR WASH WALLS & CEILING
FLOOR FINISH				
EP	IMPACT RESISTANT EPOXY		FLOOR FINISH WITH NON-SLIP ADDITIVE	
FC	POLISHED CONCRETE		1500-1800 GRIT	

RM #	ROOM NAME	FLOOR	BASE	WALL	CEILING	REMARKS
101	RECEPTION	T-21	B-20	P-20	CT-20	
102	SHOWROOM	T-20	B-20	P-20	CT-20	
103	STORAGE	T-22	B-21	P-20	CT-20	
104	CUSTOMER LOUNGE	T-21	B-20	P-20	CT-20	
105	CAFE	T-21	B-20	P-20	CT-20	
106	SERVICE ADVISORS	T-20	B-20	P-20,P-21	CT-20	
107	TRAC OFFICE	T-20	B-20	P-20	CT-20	
108	ASST. SERVICE MANAGER	T-20	B-20	P-20	CT-20	
109	SERVICE MANAGER	T-20	B-20	P-20	CT-20	
110	CONFERENCE/BREAK ROOM	T-22	B-21	P-20,P-23	CT-20	
111	RETAIL PARTS	T-20	B-20	P-20,P-21	CT-20	
112	SERVICE DRIVE LANES	--	--	--	--	
120	WOMENS RESTROOM	T-21	B-20	T-26,T-27,W-22	GYP-1	
121	MENS RESTROOM	T-21	B-20	T-26,T-27,W-22	GYP-1	
122	CASHIER	C-21	B-20	P-20	CT-20	
123	ACCOUNTING	C-21	B-20	P-20	CT-20	
124	FILES	C-21	B-20	P-20	CT-20	
125	TELE/ DATA	R-20	B-21	P-20	CT-20	
126	RESTROOM	T-21	B-21	T-26,T-27,W-22	CT-20	
127	COMPROLLER	C-21	B-20	P-20	CT-20	
128	CREDIT OFFICE	C-21	B-20	P-20,P-21	CT-20	
129	CREDIT OFFICE	C-21	B-20	P-20,P-21	CT-20	
130	SALES MANAGER	C-21	B-20	P-20,P-21	CT-20	
131	RESTROOM	T-21	B-21	T-26,T-27,W-22	CT-20	
132	OVERFLOW CONFERENCE	C-21	B-21	P-20	CT-20	
133	EMPLOYEE LOCKERS	T-22	B-21	P-20	CT-20	
134	F 4 I SUPPLIES	T-22	B-21	P-20	CT-20	
135	CLOSET	T-22	B-21	P-20	CT-20	
136	ELECTRICAL CLOSET	T-22	B-21	P-20	CT-20	
137	DIRECTOR	C-21	B-20	P-20,P-21	CT-20	
150	RESTROOM	T-21	B-21	T-26,T-27,W-22	CT-20	
151	OWNER OFFICE	C-21	B-21	P-20	CT-20	
152	CLOSET	C-21	B-21	P-20	CT-20	
153	RESTROOM	T-21	B-21	T-26,T-27,W-22	CT-20	
154	OWNERS SECRETARY	C-21	B-20	P-20	CT-20	
155	FINANCE OFFICE	C-21	B-20	P-20,P-21	CT-20	
156	FINANCE OFFICE	C-21	B-20	P-20,P-21	CT-20	
157	FINANCE OFFICE	C-21	B-20	P-20,P-21	CT-20	
158	FINANCE OFFICE	C-21	B-20	P-20,P-21	CT-20	
159	B.D.C.	C-21	B-21	P-20	CT-20	
160	MANAGERS BULLPEN	C-21	B-20	P-20,P-21	CT-20	
161	KEYS	C-21	B-21	P-20	CT-20	
162	NEW CAR DELIVERY	--	--	--	--	
170	PARTS DEPARTMENT	FC	B-21	P-21	EXP-1	
171	ELECTRICAL ROOM	FC	B-21	P-21	EXP-1	
172	PARTS MANAGER	R-20	B-21	P-20	CT-20	
173	TECH PARTS	FC	B-21	P-20	CT-20	
180	SERVICE DEPARTMENT #1	SC	B-21	P-20,P-21	EXP-1	
181	BREAK ROOM	T-22	B-21	P-20,P-23,T-25	CT-20	
182	CORRIDOR	SC	B-21	P-20,P-21	CT-20	
183	JANITOR	SC	B-21	P-20,P-21	CT-20	
184	WOMENS TECH RESTROOM	T-22	B-21	P-20,T-27	CT-20	
185	MENS TECH RESTROOM	T-22	B-21	P-20,T-29	CT-20	
186	TOOL STORAGE & UNIT REPAIR	SC	B-21	P-20,P-21	EXP-1	
187	SERVICE DEPARTMENT #2	SC	B-21	P-20,P-21	EXP-1	
188	CAR WASH	EP	--	WP-1	WP-1	
189	CARWASH VESTIBULE	EP	--	P-20,P-21	EXP-1	
190	WET DETAIL BAYS	EP	B-21	P-20,P-21	EXP-1	
191	DETAIL BAYS	SC	B-21	P-20,P-21	EXP-1	
192	USED TIRES	SC	B-21	P-20,P-21	EXP-1	
193	AIR/OIL & CAR WASH EQUIPMENT	SC	B-21	P-20,P-21	EXP-1	

GENERAL MATERIALS SCHEDULE NOTES
A. ALL WALL & CEILING FINISHES THROUGHOUT THE AREA OF WORK MUST BE MIN. CLASS C IN ACCORDANCE w/ VCC TABLE 803.11 w/ FLAME SPREAD INDEX BETWEEN 76-200 & SMOKE-DEVELOPED INDEX FROM 0-450
B. THIS IS A FULLY-SPRINKLERED FACILITY; ALL FLOOR FINISHES SHALL BE MINIMUM CLASS II IN ACCORDANCE w/ VCC SECTION 804.4.2 EXCEPT ION
C. UNLESS NOTED OTHERWISE, PAINTED SURFACES SHALL BE PREPARED & FINISHED AS FOLLOWS:
i. GYPSUM WALLBOARD WALLS - 1 COAT PRIMER - 2 FINISH COATS - SATIN FINISH
ii. HOLLOW METAL DOOR FRAMES & PAINT GRADE WOOD DOORS - 1 COAT PRIMER - 2 FINISH COATS - SEMI-GLOSS FINISH
iii. GYPSUM WALLBOARD CEILINGS - 1 COAT PRIMER - 2 FINISH COATS - FLAT FINISH
iv. EXPOSED CEILINGS - 2 FINISH COATS - FLAT FINISH - CLEAN & PREP ALL GALVANIZED METAL SURFACES (EXISTING & NEW) AS REQ'D TO ENSURE PROPER PAINT ADHESION
D. PROVIDE MIN. 5% ATTIC STOCK OF FLOOR TILE, CEILING TILES AND WALL COVERING TO OWNER PRIOR TO PROJECT CLOSEOUT
E. REFER TO THE TOIA HANDBOOK AND ANSI REQUIREMENTS FOR PROPER INSTALLATION METHODS FOR LARGE FORMAT CERAMIC WALL TILE; REFER TO ANSI A100.02 SECTION 4.3.7 REGARDING LIFTAGE & SECTION 4.3.8 REGARDING GROUT JOINT SIZE, PARTICULARLY IN RELATION TO THE TILE SIZE, DIMENSIONAL PRECISION & OFF-SET PATTERN; TO ACHIEVE PROPER INSTALLATION FOR LARGER FORMAT WALL TILES, CONTRACTOR MUST USE TUSCAN LEVELING SYSTEM OR EQUAL DOUBLE SPREADING TECHNIQUE (BACK-BUTTERING); REFER TO THINSET MANUFACTURERS TECHNICAL DATA SHEET FOR RECOMMENDED TROWEL SIZE & COVERAGE RECOMMENDATIONS
F. ALL FIELD-CUT TILE WALL BASE EXPOSED EDGES SHALL RECEIVE CAP TRIM: SCHLUTER SCHEINE AE125 SATIN ANODIZED, TYP. U.N.O.
G. GC TO PROVIDE TILE LAYOUT PLAN FOR OWNERS REVIEW & APPROVAL PRIOR TO INSTALLATION; LAYOUT PLAN SHALL IDENTIFY MATERIAL, INSTALLATION PATTERN, TRANSITION STRIPS, EXPANSION JOINTS, ETC.
H. GC TO PROVIDE FLOOR PREP, SLAB LEVELING & CRACK ISOLATION MEMBRANE AT ALL AREAS TO RECEIVE THIN SET FLOOR TILE, TYP.

ARCHITECTURE | PLANNING | INTERIORS

8120 Woodmont Avenue
Suite 750
Bethesda, Maryland 20814
p.301.979.7600
f.301.710.6384

www.penneydesigngroup.com

Bev Smith Toyota
Addition & Renovation

3350 US-1
Fort Pierce, FL 34982

I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Florida.
License number: AB97071, expiration date: February 28, 2022

90% Review Set	2021.07.30
SET Review	2021.05.28
No. Issue / Revision	Date
1	TK
Checked By:	PS
Plot Date:	September 14, 2021

Sheet Number
A-610
Sheet Title
Finish & Material Schedule

Project Number BST001a	File Name BST001a_A-610.dwg
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