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June 10, 2019**ADDENDUM ACKNOWLEDGEMENT FORM**

To Whom It May Concern:

Concerning the **PSJA ISD ELVIS J. BALLEW RENOVATIONS AND PARKING LOT IMPROVMENTS BID # 18-19-051**, to be opened at 4:00 p.m., Thursday, June 13, 2019. Please consider the following:

<b>Addendum Number:</b>	<b>Description of REVISED Addendum:</b>
2	<b>REVISED PLANS / DRAWINGS SHEETS D1.0, A1.2, AND A3.1 PRE-BID SIGN IN SHEET</b>

For any questions pertaining to these changes, please contact Emily Garza, Director of Purchasing at (956) 354-2000.

Sincerely,



Emily Garza  
Director of Purchasing

With the acceptance of this form, I acknowledge that I have received the above **"ADDENDUM ACKNOWLEDGEMENT FORM"** for the **PSJA ISD ELVIS J. BALLEW RENOVATIONS AND PARKING LOT IMPROVMENTS BID # 18-19-051**, to be opened at 4:00 p.m., Thursday, June 13, 2019. Please include a signed copy of this **"ADDENDUM ACKNOWLEDGMENT FORM"** with your bid/proposal.

Company Name:	_____	Authorized Signature:	_____
Address:	_____ _____	Authorized Signature (Print):	_____
City / State / Zip:	_____	Email:	_____
Telephone Number:	_____	Fax Number:	_____

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**START COLLEGE NOW! COMPLETE EARLY! GO FAR!**

**PRE-BID MEETING DATE: MAY 30, 2019 @ 10:00 A.M.**

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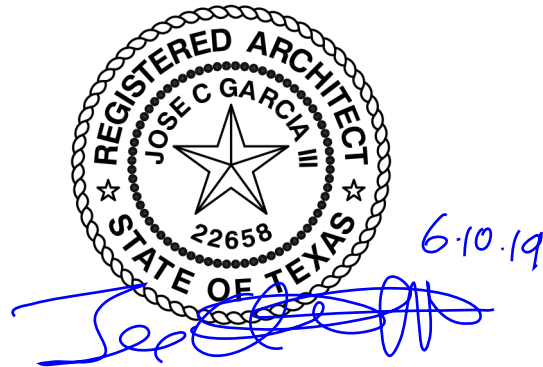
JUNE 10, 2019

## ADDENDUM NO. TWO (2)

TO THE CONSTRUCTION DOCUMENTS FOR:

**PSJA Independent School District  
Elvis J Ballew Renovations and  
Parking Lot Improvements  
1100 US-83 Business, Pharr, TX 78577**

ARKIIFORM LLC  
ARCHITECTURE + MANAGEMENT  
810 N ALTON BLVD  
ALTON, TX 78573



**BID DATE: JUNE 13, 2019, 4:00PM** (Unchanged by this Addendum No 2)

This addendum is generally separated into sections for convenience. All Contractors, Subcontractors, Materialmen, and/or other parties interested in submitting a bid/proposal shall be responsible for reading and understanding the entire addendum. All information presented in any place or any time in this addendum shall be attached to and become a part of the Contract Documents for this project.

**A. CLARIFICATION ITEMS:**

1. Delete listing for Specification Section 081216 Aluminum Frames from Project Manual Table of Contents Vol 1.

**B. PROEJCT MANUAL / SPECIFICATION ITEMS:**

1. Add Specification Section 092216 NON-STRUCTURAL METAL FRAMING

**C. PLAN DRAWING ITEMS:**

1. Replace sheets D1.0, A1.2, A3.0, and A3.1 included herewith.

**D. OTHER ITEMS:**

None

**END OF ADDENDUM NO. 2**

## SECTION 092216 - NON-STRUCTURAL METAL FRAMING

### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

#### 1.2 SUMMARY

- A. Section Includes:
  - 1. Non-load-bearing steel framing systems for interior partitions.
  - 2. Suspension systems for interior ceilings and soffits.
  - 3. Grid suspension systems for gypsum board ceilings.

#### 1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
  - 1. Studs and Runners: Provide documentation that framing members' certification is according to SIFA's "Code Compliance Certification Program for Cold-Formed Steel Structural and Non-Structural Framing Members."

#### 1.4 INFORMATIONAL SUBMITTALS

- A. Evaluation Reports: For embossed steel studs and runners firestop tracks, if any, from ICC-ES or other qualified testing agency acceptable to authorities having jurisdiction.

### PART 2 - PRODUCTS

#### 2.1 PERFORMANCE REQUIREMENTS

- A. Fire-Test-Response Characteristics: For fire-resistance-rated assemblies that incorporate non-load-bearing steel framing, provide materials and construction identical to those tested in assembly indicated, according to ASTM E 119 by an independent testing agency.
- B. STC-Rated Assemblies: For STC-rated assemblies, provide materials and construction identical to those tested in assembly indicated, according to ASTM E 90 and classified according to ASTM E 413 by an independent testing agency.

- C. Horizontal Deflection: For wall assemblies, limited to 1/360 of the wall height based on horizontal loading of 5 lbf/sq. ft.

## 2.2 FRAMING SYSTEMS

- A. Framing Members, General: Comply with ASTM C 754 for conditions indicated.
  - 1. Steel Sheet Components: Comply with ASTM C 645 requirements for metal unless otherwise indicated.
  - 2. Protective Coating: G60
- B. Studs and Runners: ASTM C 645. Use either steel studs and runners or embossed steel studs and runners.
  - 1. Steel Studs and Runners:
    - a. ClarkDietrich Metal Framing Systems or equal
    - b. Minimum Base-Metal Thickness: 20 gauge min.
    - c. Depth: 3 5/8" min.
- C. Flat Strap and Backing Plate: Steel sheet for blocking and bracing in length and width indicated.
  - 1. Minimum Base-Metal Thickness: 18 ga min
- D. Cold-Rolled Channel Bridging: Steel, 16 ga minimum base-metal thickness, with minimum 1/2-inch wide flanges.
  - 1. Depth: 1-1/2 inches.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine areas and substrates, with Installer present, and including welded hollow-metal frames, cast-in anchors, and structural framing, for compliance with requirements and other conditions affecting performance of the Work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

### 3.2 PREPARATION

- A. Suspended Assemblies: Coordinate installation of suspension systems with installation of overhead structure to ensure that inserts and other provisions for anchorages to building structure have been installed to receive hangers at spacing required to support the Work and that hangers will develop their full strength.

1. Furnish concrete inserts and other devices indicated to other trades for installation in advance of time needed for coordination and construction.

B. Coordination with Sprayed Fire-Resistive Materials:

1. Before sprayed fire-resistive materials are applied, attach offset anchor plates or ceiling runners (tracks) to surfaces indicated to receive sprayed fire-resistive materials. Where offset anchor plates are required, provide continuous plates fastened to building structure not more than 24 inches o.c.
2. After sprayed fire-resistive materials are applied, remove them only to extent necessary for installation of non-load-bearing steel framing. Do not reduce thickness of fire-resistive materials below that are required for fire-resistance ratings indicated. Protect adjacent fire-resistive materials from damage.

### 3.3 INSTALLATION, GENERAL

A. Installation Standard: ASTM C 754.

1. Gypsum Plaster Assemblies: Also comply with requirements in ASTM C 841 that apply to framing installation.
2. Portland Cement Plaster Assemblies: Also comply with requirements in ASTM C 1063 that apply to framing installation.
3. Gypsum Veneer Plaster Assemblies: Also comply with requirements in ASTM C 844 that apply to framing installation.
4. Gypsum Board Assemblies: Also comply with requirements in ASTM C 840 that apply to framing installation.

B. Install framing and accessories plumb, square, and true to line, with connections securely fastened.

C. Install supplementary framing, and blocking to support fixtures, equipment services, heavy trim, grab bars, toilet accessories, furnishings, or similar construction.

D. Install bracing at terminations in assemblies.

E. Do not bridge building control and expansion joints with non-load-bearing steel framing members. Frame both sides of joints independently.

### 3.4 INSTALLING FRAMED ASSEMBLIES

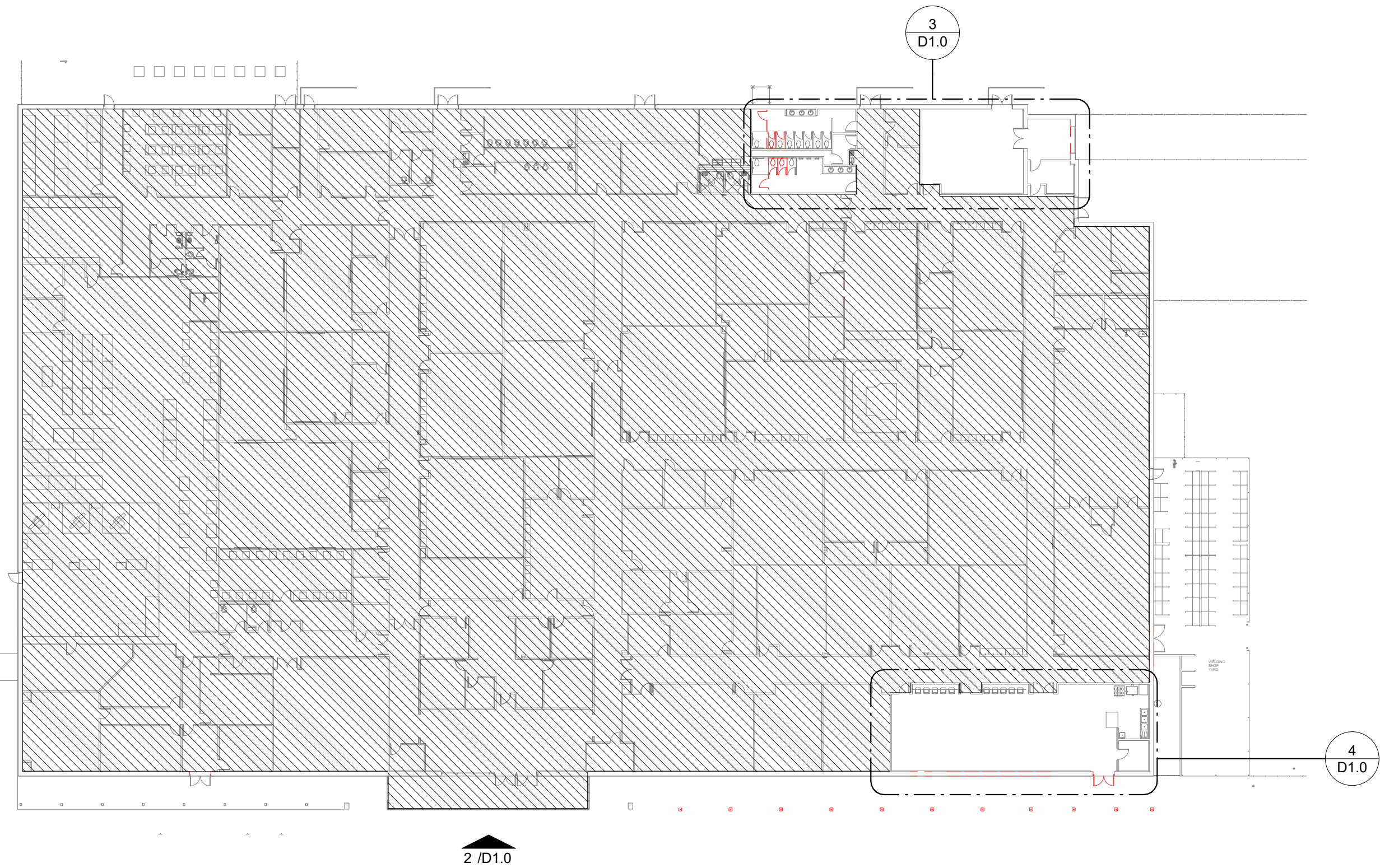
A. Install framing system components according to spacings indicated, but not greater than spacings required by referenced installation standards for assembly types.

1. Single-Layer Application: 16 inches o.c. unless otherwise indicated.
2. Multilayer Application: 16 inches o.c. unless otherwise indicated.
3. Tile Backing Panels: 16 inches o.c. unless otherwise indicated.

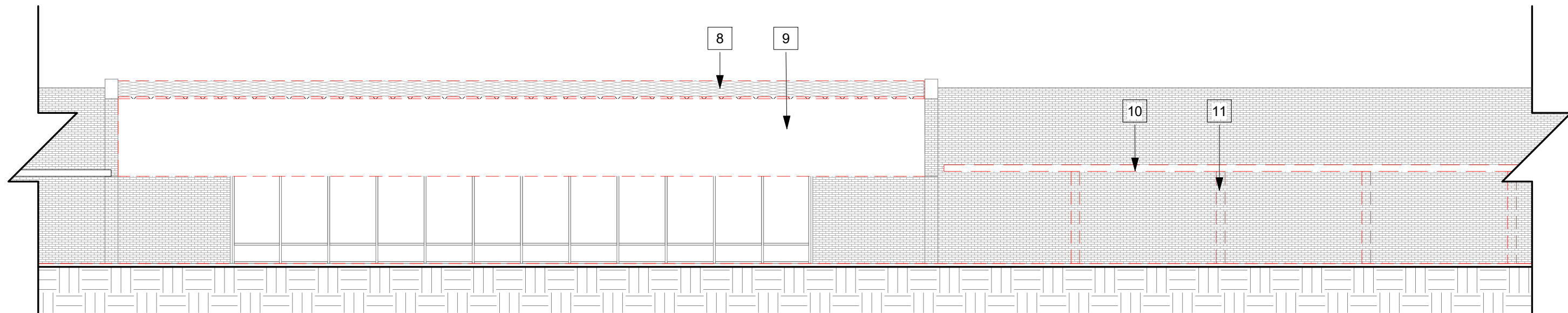
- B. Where studs are installed directly against exterior masonry walls or dissimilar metals at exterior walls, install isolation strip between studs and exterior wall.
- C. Install studs so flanges within framing system point in same direction.
- D. Install tracks (runners) at floors and overhead supports. Extend framing full height to structural supports or substrates above suspended ceilings except where partitions are indicated to terminate at suspended ceilings. Continue framing around ducts that penetrate partitions above ceiling.
  - 1. Slip-Type Head Joints: Where framing extends to overhead structural supports, install to produce joints at tops of framing systems that prevent axial loading of finished assemblies.
  - 2. Door Openings: Screw vertical studs at jambs to jamb anchor clips on door frames; install runner track section (for cripple studs) at head and secure to jamb studs.
    - a. Install two studs at each jamb unless otherwise indicated.
    - b. Install cripple studs at head adjacent to each jamb stud, with a minimum 1/2-inch (13-mm) clearance from jamb stud to allow for installation of control joint in finished assembly.
    - c. Extend jamb studs through suspended ceilings and attach to underside of overhead structure.
  - 3. Other Framed Openings: Frame openings other than door openings the same as required for door openings unless otherwise indicated. Install framing below sills of openings to match framing required above door heads.
  - 4. Fire-Resistance-Rated Partitions: Install framing to comply with fire-resistance-rated assembly indicated and support closures and to make partitions continuous from floor to underside of solid structure.
    - a. Firestop Track: Where indicated, install to maintain continuity of fire-resistance-rated assembly indicated.
  - 5. Sound-Rated Partitions: Install framing to comply with sound-rated assembly indicated.
  - 6. Curved Partitions:
    - a. Bend track to uniform curve and locate straight lengths so they are tangent to arcs.
    - b. Begin and end each arc with a stud, and space intermediate studs equally along arcs. On straight lengths of no fewer than two studs at ends of arcs, place studs 6 inches (150 mm) o.c.

END OF SECTION 092216

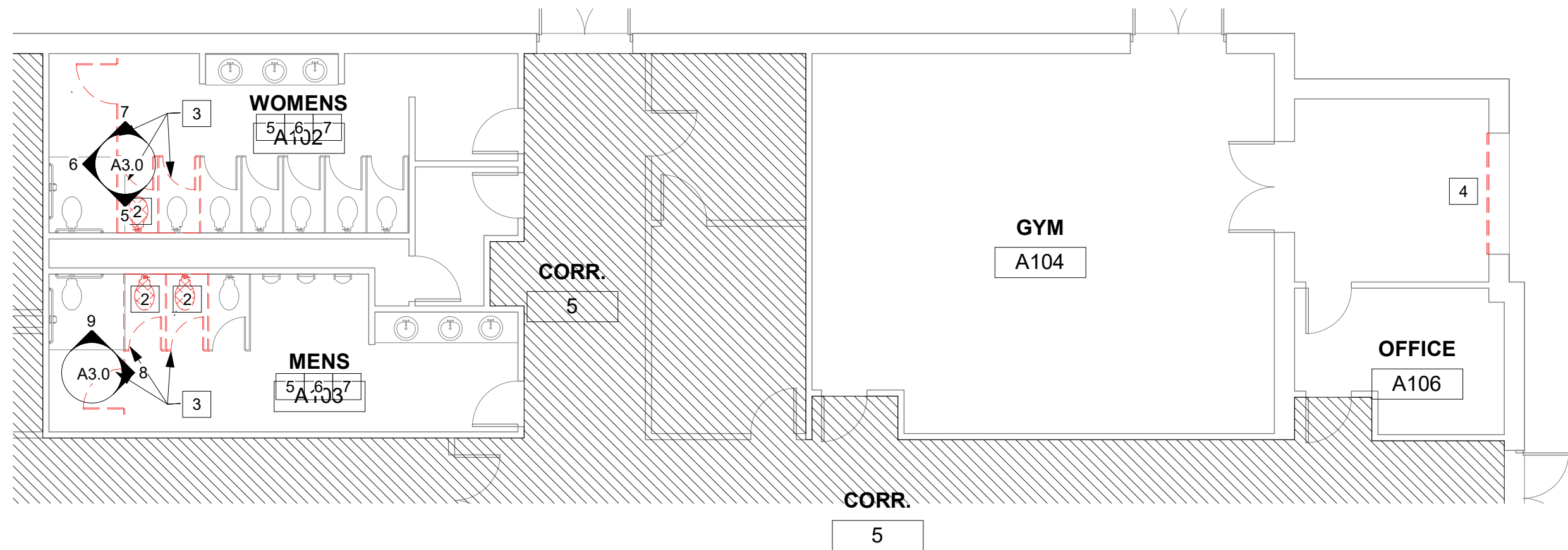




1 EXISTING FLOOR PLAN  
1/32" = 1'-0"



2 DEMO BUILDING ELEVATION  
3/32" = 1'-0"



3 DEMO ENLARGED RESTROOM & GYM  
FLOOR PLAN  
1/8" = 1'-0"

#### DEMOLITION GENERAL NOTES

1. GENERAL CONTRACTOR SHALL VISIT THE SITE TO FAMILIARIZE THEMSELVES WITH THE SCOPE OF WORK AND TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO BIDDING THIS PROJECT. ANY DISCREPANCIES OR AMBIGUOUS ITEMS MUST BE REPORTED TO THE ARCHITECT PRIOR TO BIDDING OR COMMENCING WORK FOR CLARIFICATION
2. REFER TO CIVIL, STRUCTURAL, & MEP DRAWINGS FOR ADDITIONAL DEMOLITION AND ALTERATION NOTES
3. THE OWNER HAS FIRST RIGHT OF SALVAGE OF ALL FIXTURES, EQUIPMENT, & BUILDING MATERIALS REMOVED AS PART OF THIS CONTRACT. AND SHALL NOT BE REUSED IN THE NEW CONSTRUCTION UNLESS OTHERWISE NOTED OR DIRECTED IN WRITING. REMOVE ALL OTHER DEBRIS AND WASTE FROM THE SITE AND DISPOSE OF PROPERLY, IN ACCORDANCE WITH FEDERAL, STATE, & LOCAL REGULATIONS
4. FIELD VERIFY LOCATIONS OF ALL EXISTING EXTERIOR PUBLIC ADDRESS SPEAKERS, INTERCOM SPEAKERS, PLUGS, SWITCHES, HOSE BIBS, LIGHTS AND CONTROLS PRIOR TO DEMOLITION. THESE SYSTEMS MUST BE PUT BACK IN ORIGINAL AND FUNCTIONING CONDITION AFTER NEW CONSTRUCTION IS COMPLETE. REPLACE, PATCH, OR REPAIR ANY DAMAGED EXISTING COMPONENTS OR SYSTEMS, WHICH ARE INTERRUPTED OR DISTURBED
5. STURCTURAL INTEGRITY: PROVIDE SUPPORT FOR THE EXISTING STRUCTURE TO REMAIN PRIOR TO PERFORMING ANY ALTERATION THERETO
6. STRUCTURAL INTEGRITY: UNLESS OTHERWISE INDICATED ON THE STRUCTURAL OR ARCHITECTURAL DRAWINGS, NEW OPENINGS CUT INTO EXISTING MASONRY WALLS, WHETHER BEARING OR NON-BEARING, SHALL RECEIVE LOOSE LINTELS WITH 8" BEARING AS A MINIMUM. REFER TO STRUCTURAL DRAWINGS AND NOTES FOR ADDITIONAL REQUIREMNTS
7. CUTTING & PATCHING: PROVIDE MATERIALS FOR CUTTING & PATCHING WHICH WILL RESULT IN EQUAL OR BETTER WORK THAN THAT BEING CUT OR PATCHED
8. ANY EXISTING CONSTRUCTION THAT IS TO BE REMOVED, SHALL BE REMOVED CAREFULLY SO AS NOT TO DAMAGE ANY EXISTING CONSTRUCTION THAT IS TO REMAIN. FLOORS, WALLS, AND CEILINGS ARE TO BE PATCHED TO MATCH EXISTING CONDITIONS AND MADE READY TO RECEIVE ANY NEW FINISHES WHERE APPLICABLE
9. PLUMBING LINES THAT ARE TO BE REMOVED SHALL BE REMOVED COMPLETELY. PATCH WALLS AND FLOOR TO MATCH EXISTING CONDITIONS. REFER TO PLUMBING DRAWINGS AND NOTES FOR ADDITIONAL REQUIREMENTS
10. WHERE EXISTING FLOOR, CEILING, OR WALL FINISHES ARE TO BE REPLACED WITH NEW FINISHES, EXISTING SURFACES SHALL BE STRIPPED CLEAN OF ALL EXISTING COVERINGS AND MADE READY TO RECEIVE NEW FINISHES, IN ACCORDANCE WITH FINISH MANUFACTURERS WRITTEN INSTRUCTIONS AND RECOMMENDATIONS INCLUDING LEVEL 4 PLUMB TOLERANCES. REFER TO ROOM FINISH SCHEDULE FOR TYPES & LOCATIONS OF NEW FINISHES
11. ALL FLOOR FINISHED BEING REPLACED, SHALL BE COMPLETELY REMOVED & THE FLOOR CLEANED & PROPERLY PREPARED PRIOR TO INSTALLATION OF NEW FINISH MATERIAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING ALL FLOORS THAT RECEIVE NEW FINISHES PRIOR TO BID AND CONSTRUCTION. FLOORS SHALL BE PATCHED, FILLED, & STRIPPED AS REQUIRED TO PROVIDE A SMOOTH, DURABLE SURFACE FREE OF ALL BURRS OR ADHESIVE, AND SUITABLE FOR APPLICATION OF NEW FINISH MATERIAL. ANY UNDER CUTTING OF DOORS REQUIRED TO ACCOMMODATE NEW FLOOR FINISHES SHALL BE RESPONSIBILITY OF THE CONTRACTOR
12. WHERE NEW CONCRETE TOPPING IS TO BE POURED OVER AN EXISTING CONCRETE SLAB, BUSH HAMMER THE EXISTING CONCRETE FINISH FOR A BETTER BOND
13. WHERE EXISTING MASONRY ABUTS NEW MASONRY, EXISTING MASONRY SHALL BE TOOTHED TO RECEIVE NEW MASONRY (U.O.N.) NEW MASONRY SHALL MATCH EXISTING COURSING, TYPICAL
14. WHERE A PORTION OF AN EXISTING MASONRY WALL IS TO BE REMOVED, PROVIDE A FINISHED EDGE BY TOOTHING IN NEW MASONRY TO MATCH EXISTING (U.O.N.)
15. REFER TO STRUCTURAL DRAWINGS & NOTES FOR ADDITIONAL NOTES
16. CONTRACTOR SHALL MAINTAIN BUILDING INTEGRITY, BUILDING SECURITY, AND WEATHER-TIGHT BUILDING ENVELOPE (TO INCLUDE EXTERIOR WALL(S), ROOF, EXTERIOR OPENINGS, ETC.) DURING CONSTRUCTION. CONTRACTOR TO COORDINATE BUILDING ACCESS WITH OWNER

#### DEMOLITION KEYNOTES

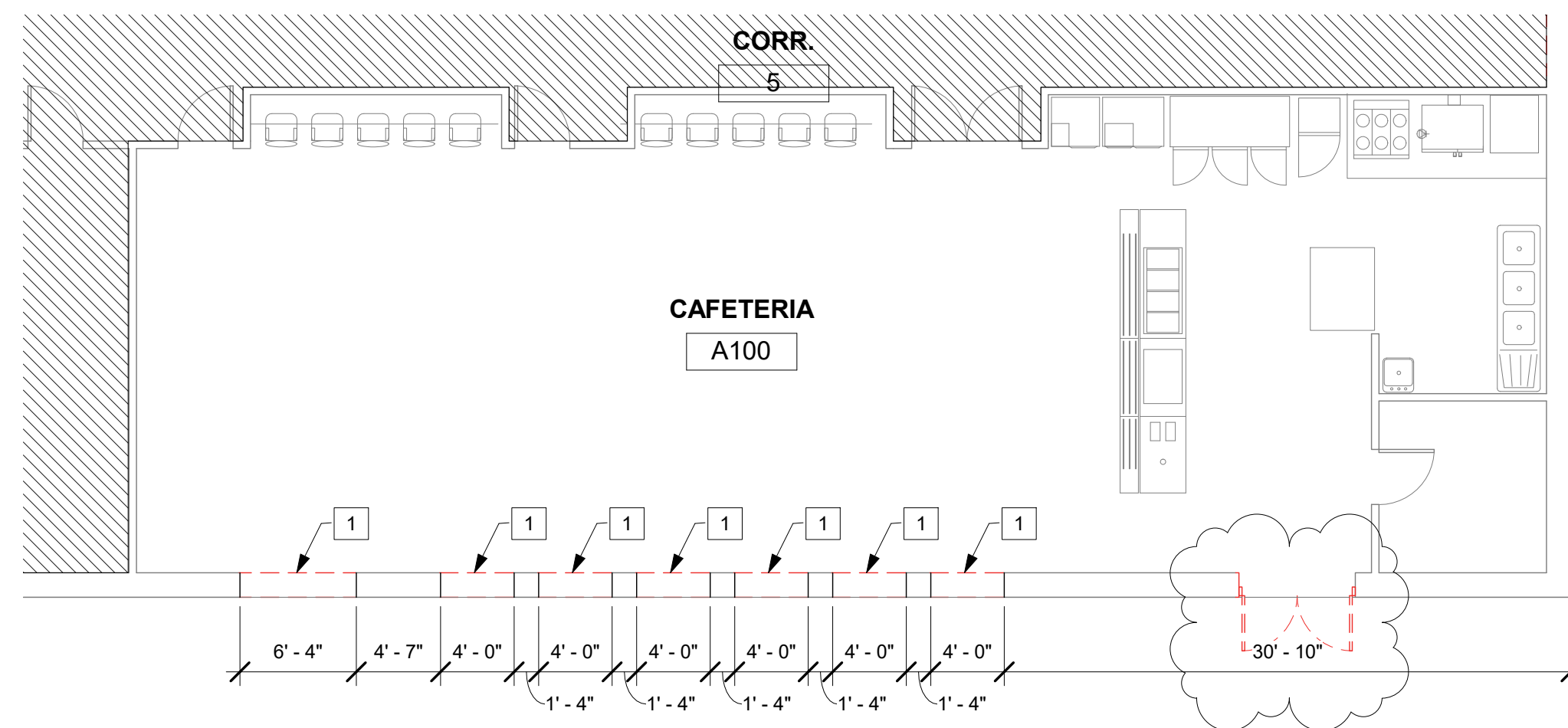
- 1 DEMOLISH & REMOVE PARTITON FOR NEW OPENING. REFER TO FLOOR PLAN FOR LIMITS OF OPENING, PATCH/REPAIR ADJACENT MATERIALS
- 2 DEMOLISH & REMOVE EXISTING WATER CLOSETS. REFER TO EP01 FOR ADDITIONAL NOTES.
- 3 DEMOLISH AND REMOVE EXISTING TOILET PARTITIONS
- 4 DEMOLISH AND REMOVE EXISTING OVERHEAD ROLLER DOOR
- 5 DEMOLISH AND REMOVE PORTION OF CONCRETE SLAB AS REQUIRED TO ACCOMMODATE PLUMBING LINES FOR NEW LAYOUT. REFER TO MEP DRAWINGS FOR MORE INSTRUCTIONS
- 6 DEMOLISH AND REMOVE PORTION OF SUSPENDED ACOUSTICAL CEILING TO ACCOMMODATE NEW INTERIOR PARTITIONS AND NEW PLAN LAYOUT CONFIGURATION AS REQUIRED. REFER TO REFLECTED CEILING PLAN
- 7 DEMOLISH AND REMOVE EXISTING FLOOR FINISH. PREP EXISTING SUB-FLOOR FOR NEW FLOOR FINISH AS REQUIRED. REFER TO FINISH SCHEDULE
- 8 DEMOLISH AND REMOVE EXISTING CLAY ROOFING TILE.
- 9 DEMOLISH AND REMOVE EXISTING METAL WALL PANELS
- 10 DEMOLISH AND REMOVE EXISTING METAL ROOF STRUCTURE AS PER NEW PLAN CONFIGURATIONS.
- 11 DEMOLISH AND REMOVE EXISTING BRICK COLUMN.
- 12 DEMOLISH AND REMOVE EXISTING DOORS AND DOOR FRME. CUT BACK AND PATCH ACCESS CONTROLS, AND PRPAIR FOR NEW FRAME AND DOOR. DEMOLISH, PATCH, AND REPAIR ADJACENT WALL FINISH AND CONSTRUCTION.

#### DEMOLITION LEGEND

- AREA NOT IN CONTRACT, NO SCOPE, REFER TO STRUCTURAL AND MEP DRAWINGS FOR ADDITIONAL DETAILS AND NOTES
- PARTITION OR ITEM TO BE DEMOLISHED AND REMOVED
- EXISTING INTERIOR PARTITION, NO SCOPE, CONTRACTOR TO PROTECT DURING CONSTRUCTION, PATCH/REPAIR TO EXISTING CONDITION AS REQUIRED

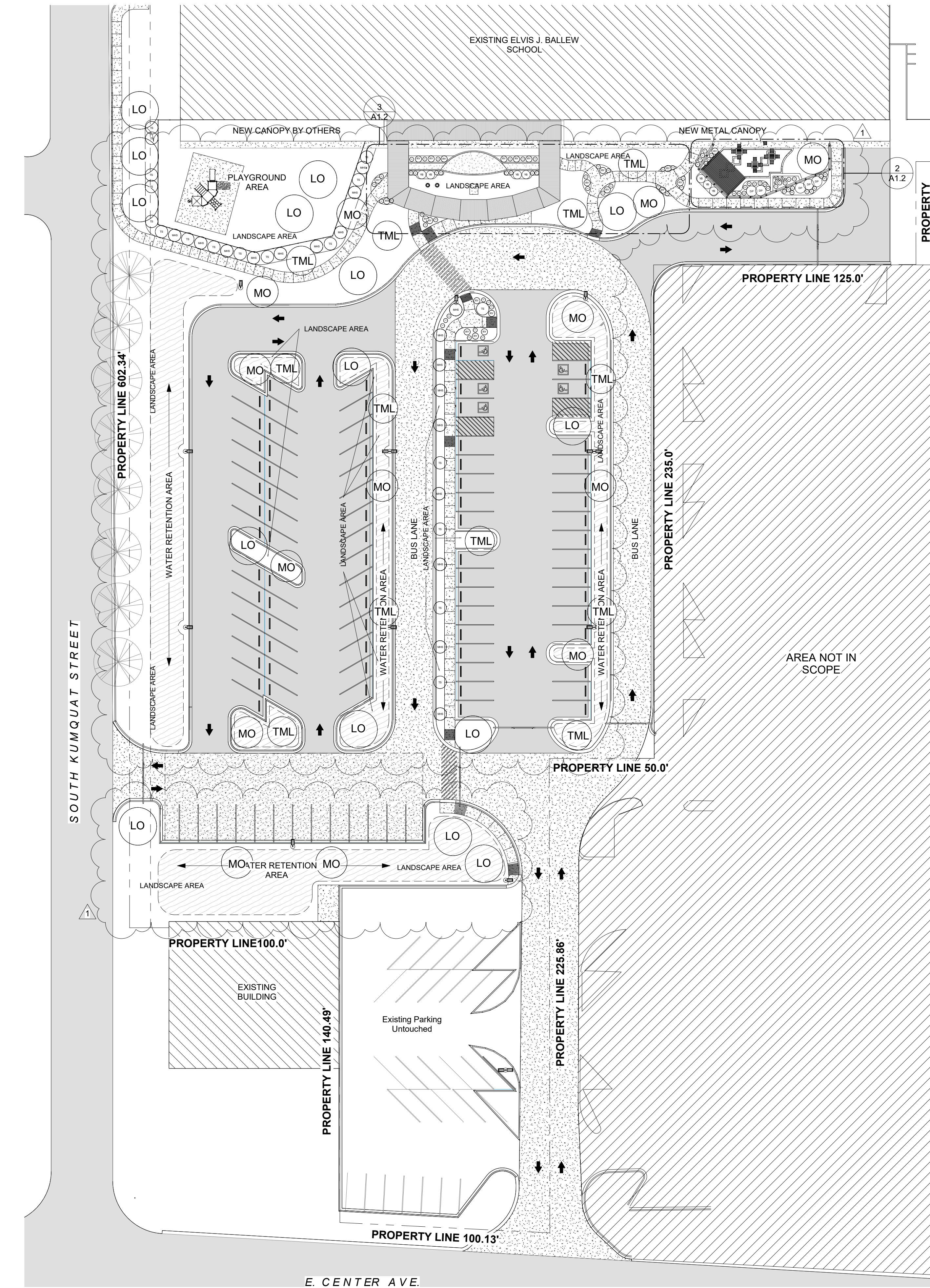
#### ADDITION DEMOLITION PLAN NOTES

1. ALL FLOORING AND WALL BASE TO REMAIN UNLESS OTHERWISE NOTED OR REQUIRED TO BE DEMOLISHED TO ACCOMMODATE NEW PLAN CONFIGURATION. CONTRACTOR TO PROTECT EXISTING FLOORING, PATCH/REPAIR TO EXISTING CONDITION AS NECESSARY
2. ALL CEILING(S) TO REMAIN UNLESS OTHERWISE NOTED OR REQUIRED TO BE DEMOLISHED TO ACCOMMODATE CEILING PLAN CONFIGURATION. CONTRACTOR TO PROTECT EXISTING CEILING(S), PATCH/REPAIR TO EXISTING CONDITION AS NECESSARY
3. ALL WALL FINISHES TO REMAIN UNLESS OTHERWISE NOTED OR REQUIRED TO BE DEMOLISHED TO ACCOMMODATE NEW PLAN CONFIGURATION. CONTRACTOR TO PROTECT EXISTING WALL FINISHES, PATCH/REPAIR TO EXISTING CONDITION AS NECESSARY



4 DEMO ENLARGED CAFETERIA FLOOR  
PLAN  
1/8" = 1'-0"

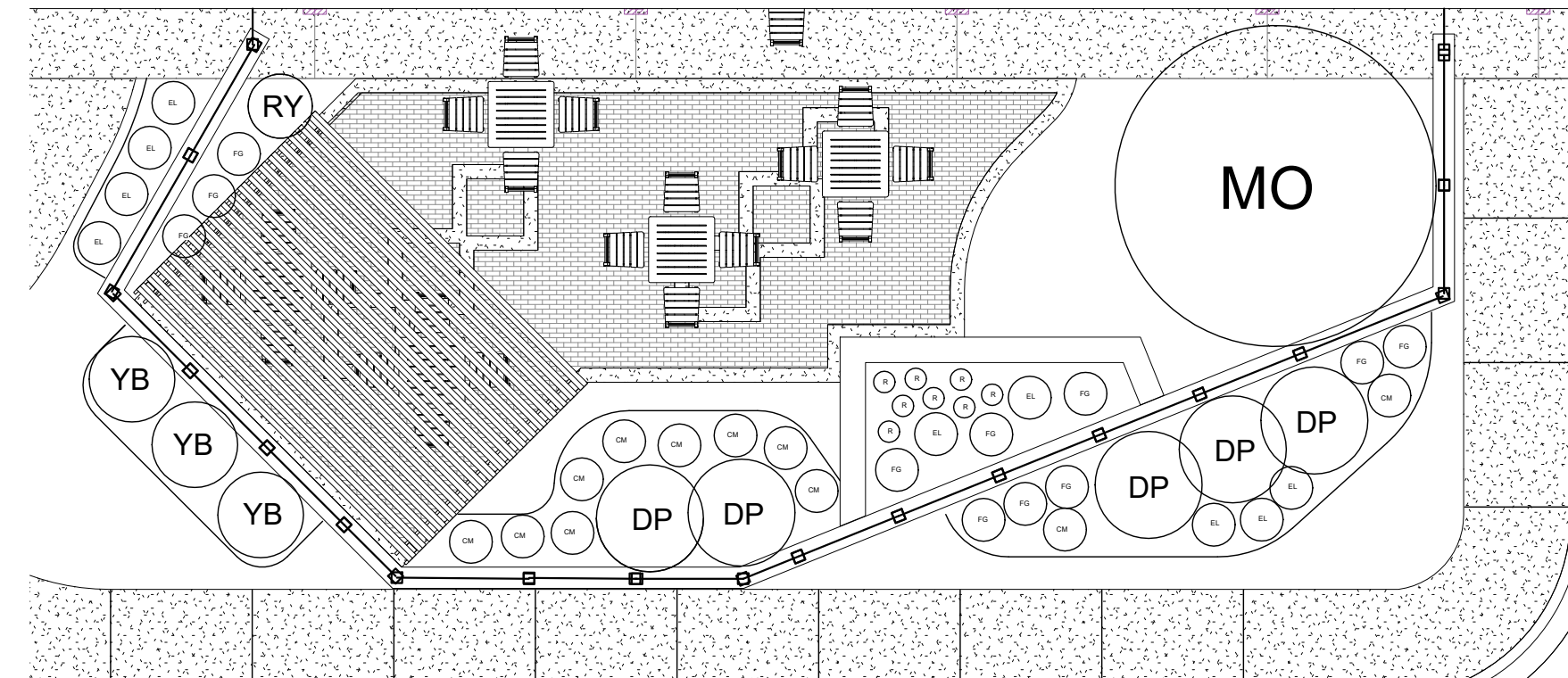




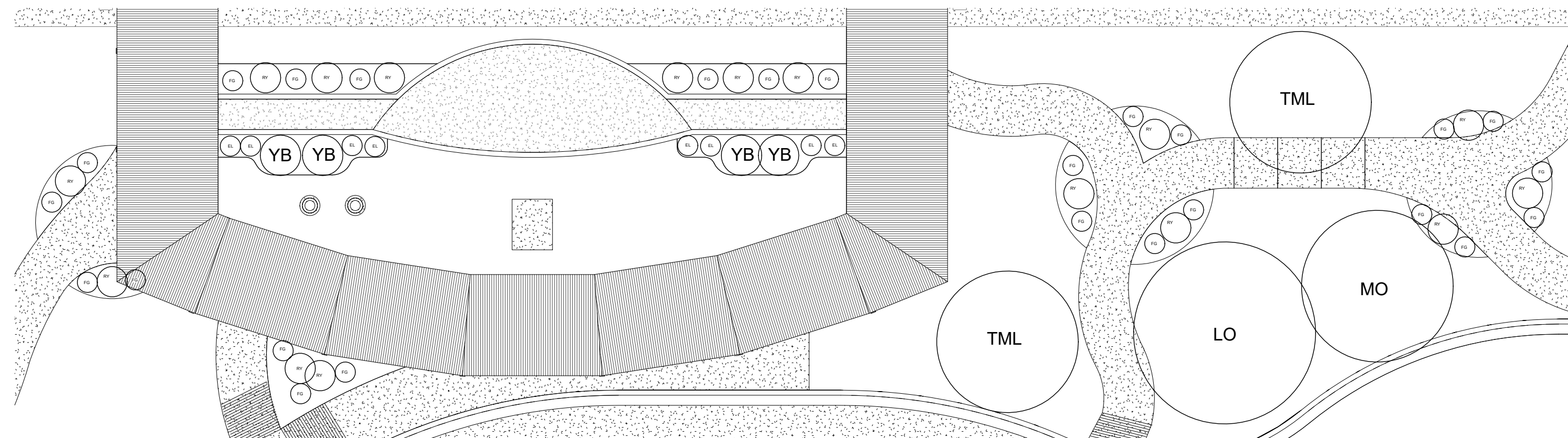
1 Over all Site plan Landscaping  
1" = 30'-0"

LANDSCAPE KEY			
Plan Lable	Botanical Name	Common Name	Count
CM	Carissa Macrocarpa	Carissa Boxwood Beauty	11
DP	Sabal Minor	Dwarf Palmetto	5
EL	Lavandula angustifolia 'Thumbelina Leigh'	Thumbelina Leigh English Lavender	17
FG	Nassella Tenuissima	Mexican Feather Grass	45
LANDSCAPE AREA	Cynodon Dactylon	Common Bermuda Grass	NOTE 1
LO	Quercus Virginiana	Live Oak	15
MHS	Justicia Spicigera	Mexican Honeysuckle	36
MO	Cordia Boissieri	Mexican Olive	13
R	Rosmarinus Officinalis	Rosemary	8
RY	Hesperaloe Parviflora	Red Yucca	23
TML	Sophora Secundiflora	Texas Mountain Laurel	12
TS	Leucophyllum Frutescens	Texas Sage	18
YB	Tecoma Stans	Esperanza or Yellow Bells	7

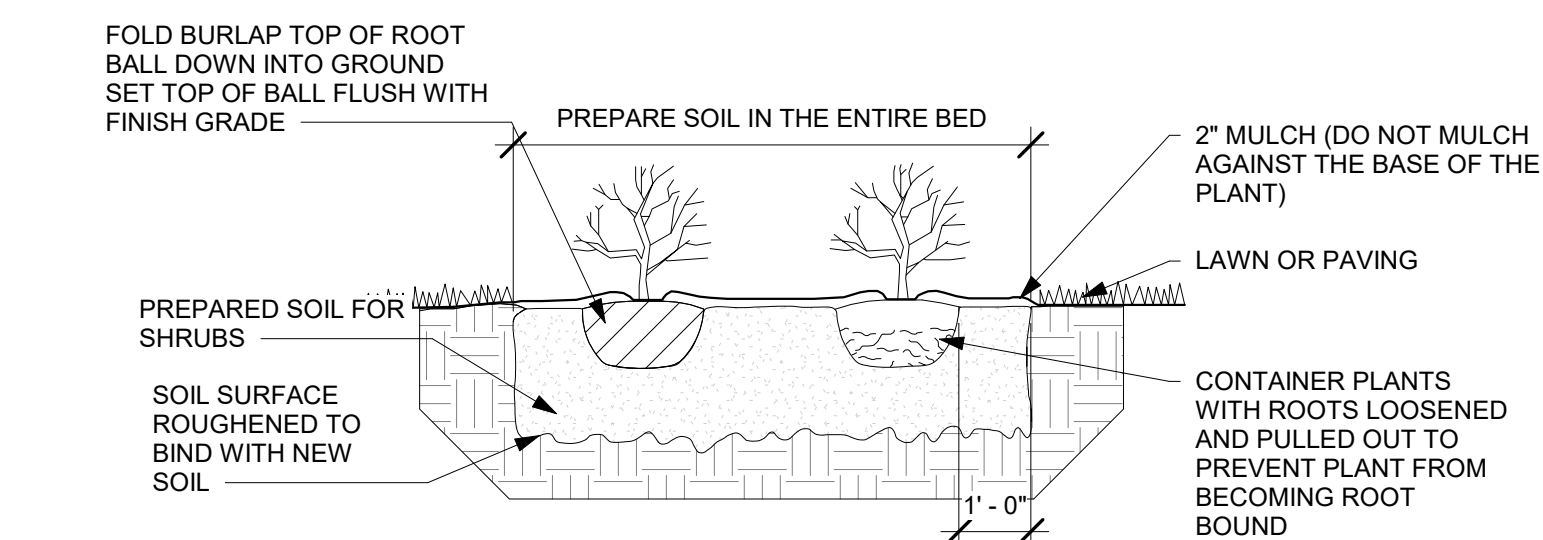
LANDSCAPE NOTE:  
1. LANDSCAPE AREAS TO BE SPRAY SEEDED WITH COMMON BERMUDA GRASS (Cynodon Dactylon), CONTRACTOR TO FILED VERIFY QUANTITY OF BERMUDA GRASS SEED NEEDED.  
2. WATER BERMUDA GRASS AS RECOMMENDED TILL GERMINATION.  
3. WATER TREES, SHRUBS, AND PLANTS AS RECOMMENDED TILL ROOT STABILIZATION  
4. MULCH TREES, SHRUBS, AND PLANTS WITH 1"-3"



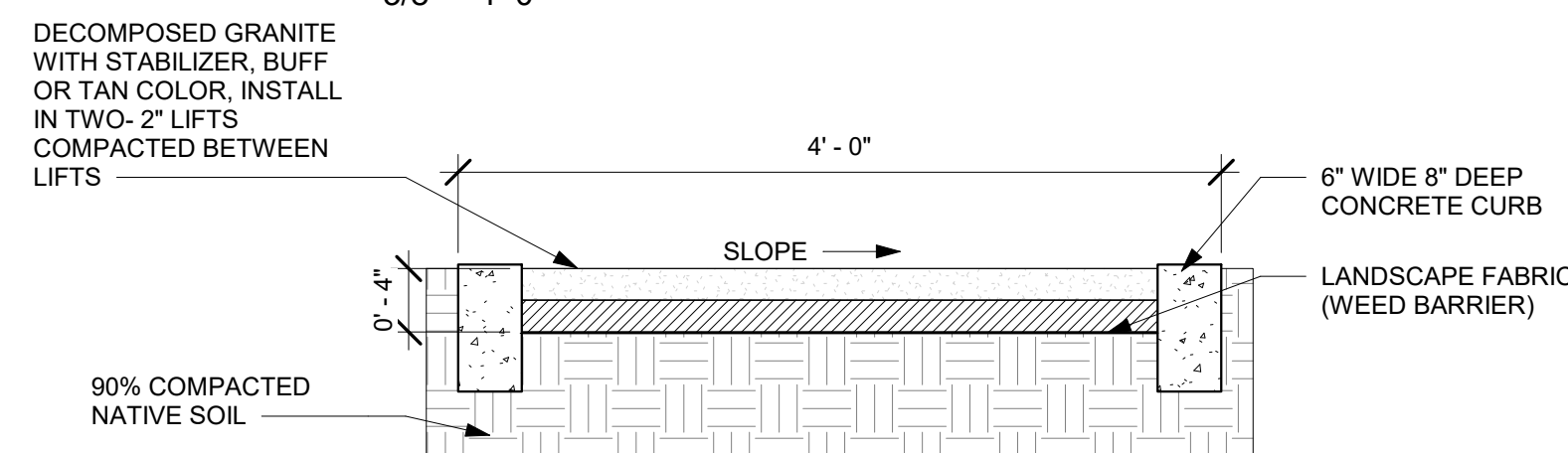
2 Over all Site plan Landscaping - Callout 1  
1/8" = 1'-0"



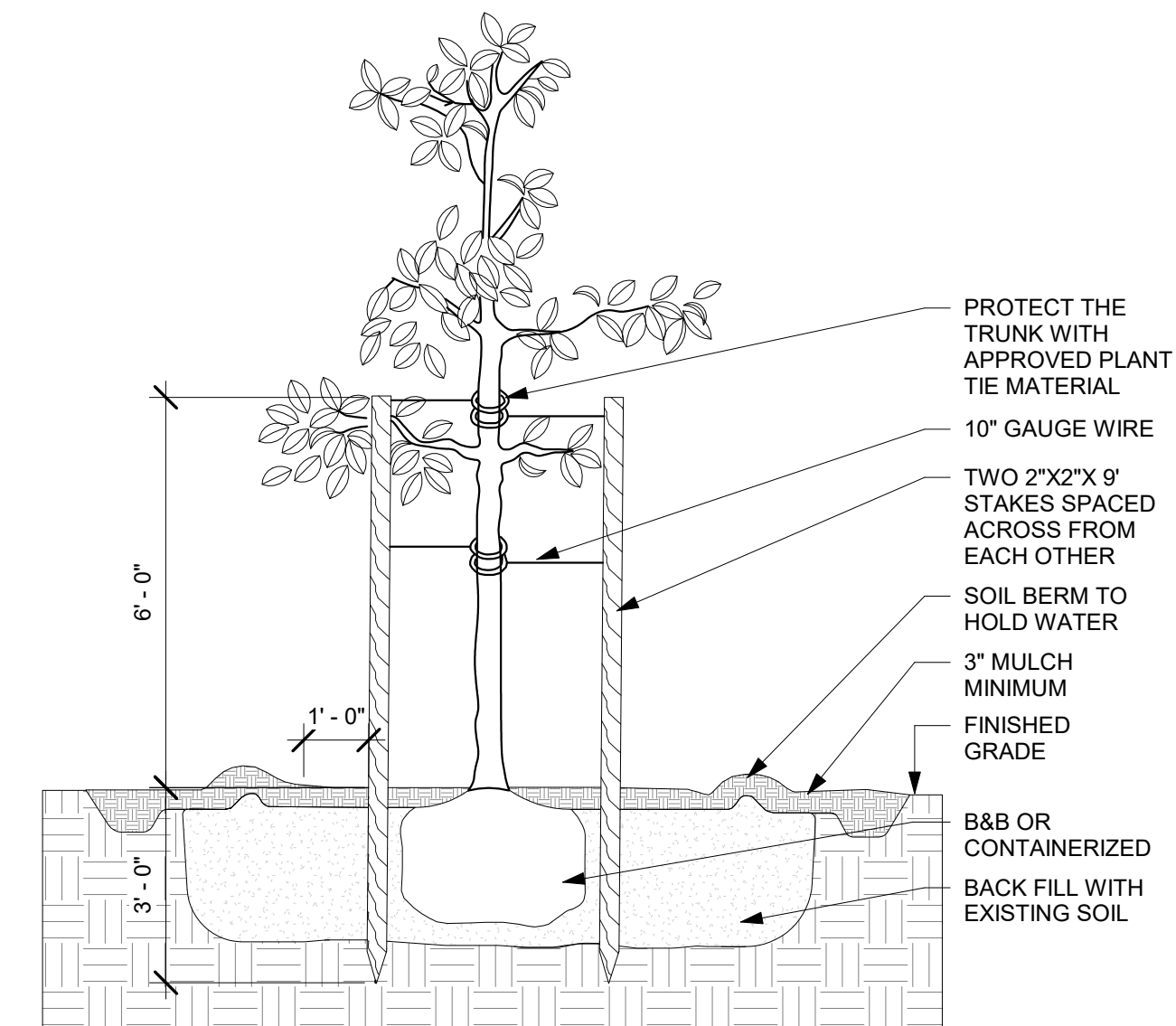
3 Over all Site plan Landscaping - Callout 2  
1" = 10'-0"



4 SHRUB DETAIL  
3/8" = 1'-0"

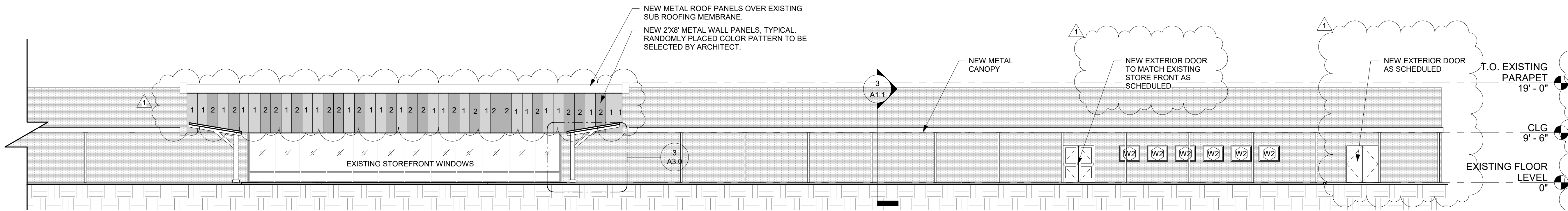


DECOMPOSED GRANITE SIDE WALK  
DETAIL  
1" = 1'-0"

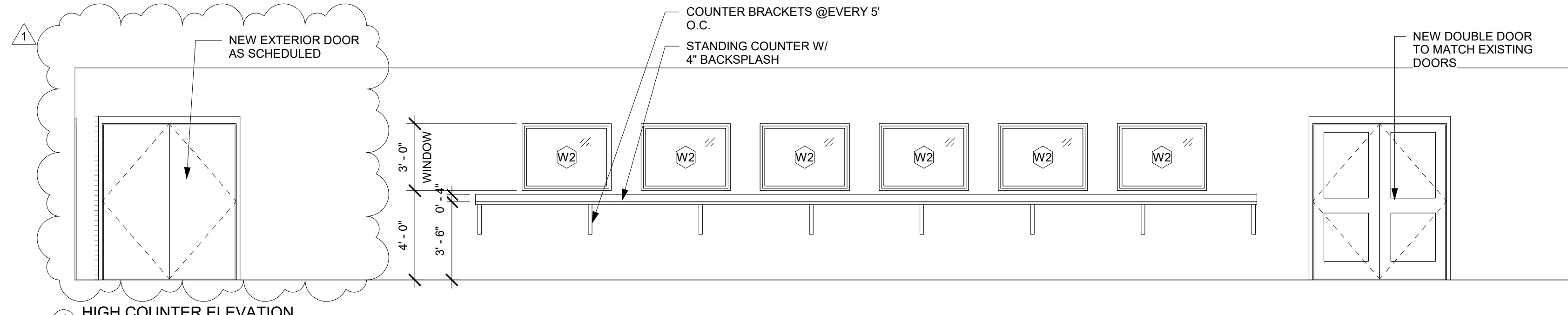


5 TREE DETAIL  
3/8" = 1'-0"

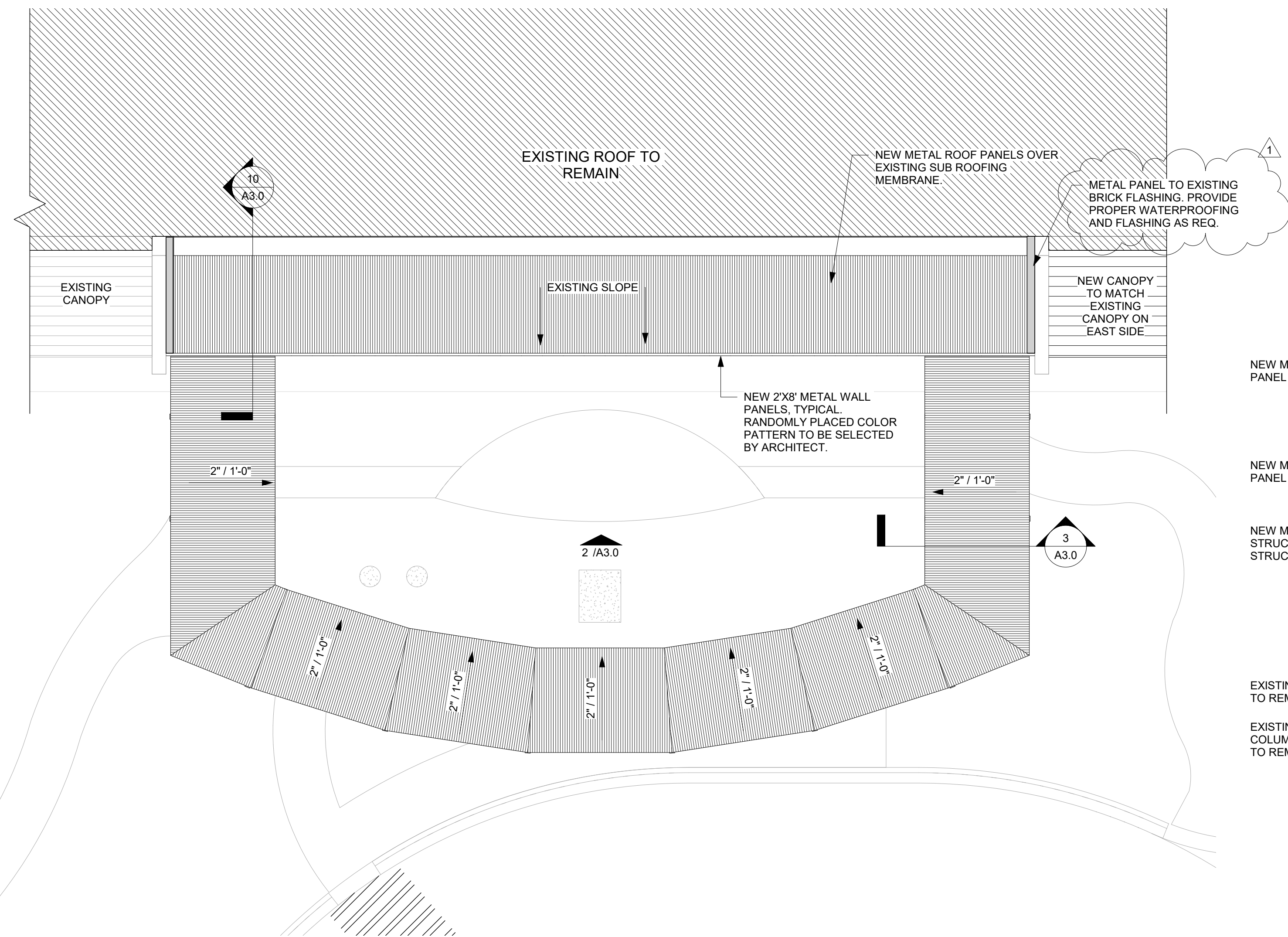




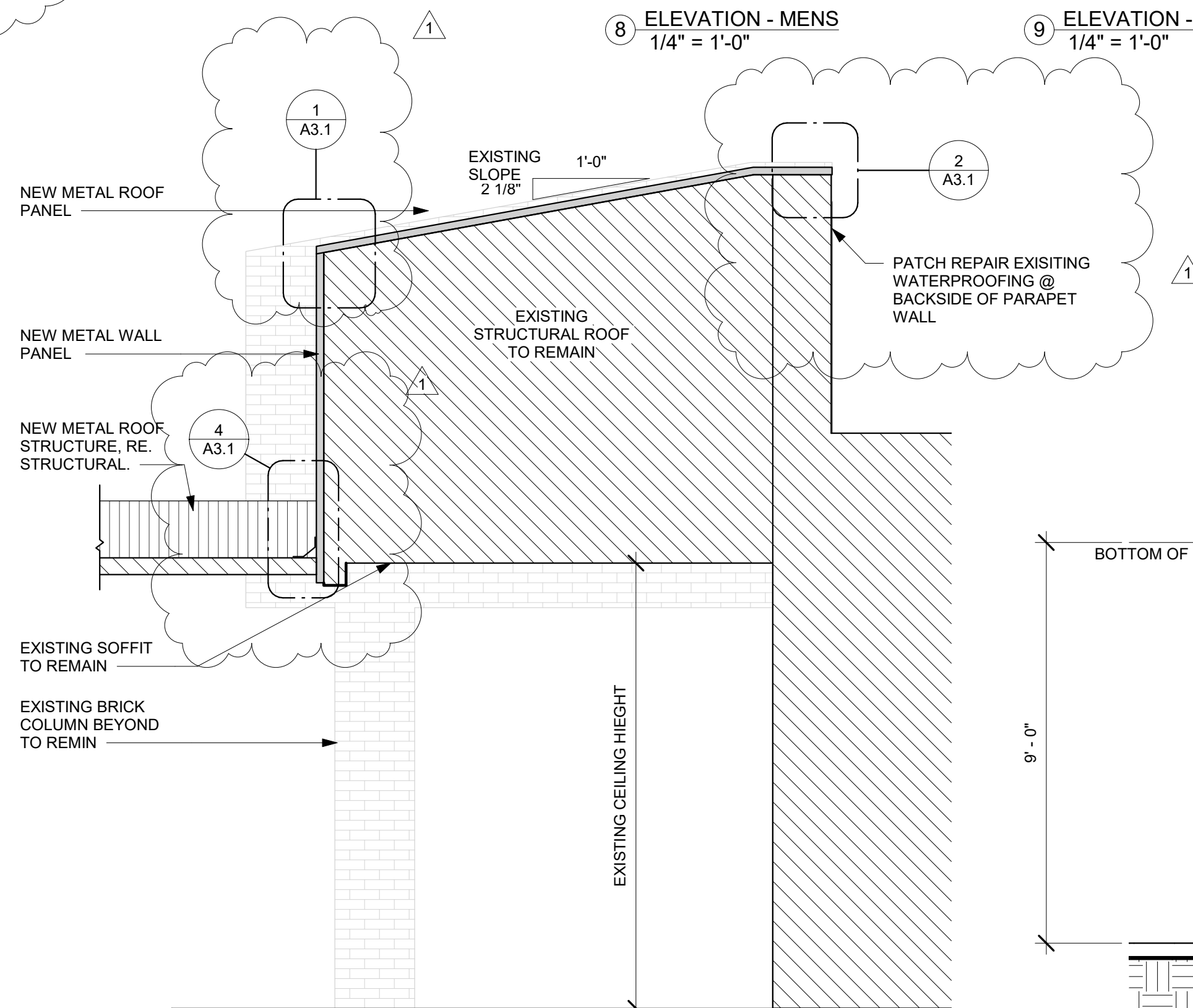
2 NORTH ELEVATION  
3/32" = 1'-0"



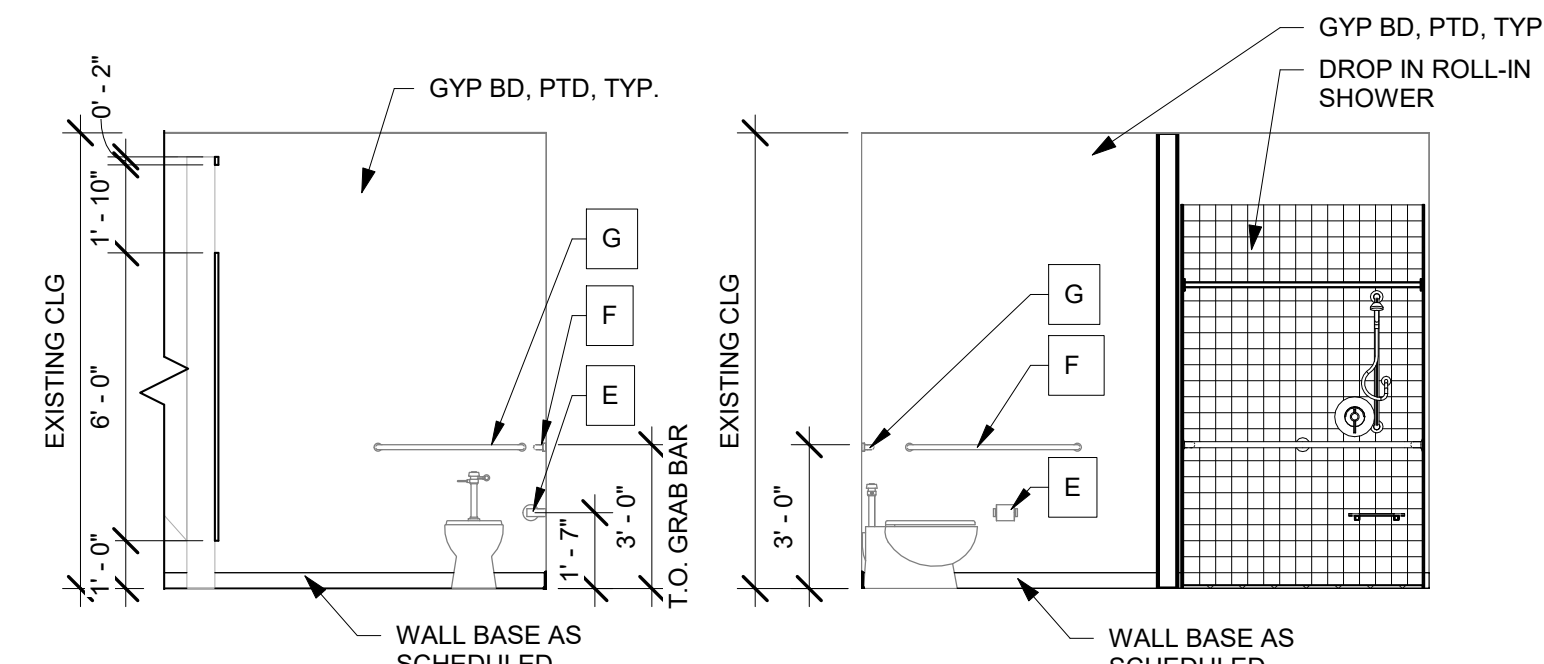
4 HIGH COUNTER ELEVATION  
1/4" = 1'-0"



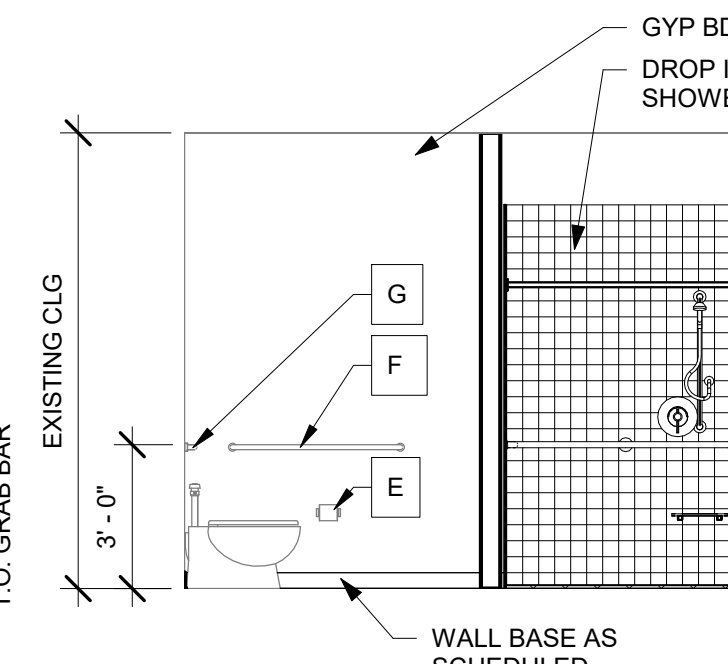
1 NEW ROOF PLAN  
1/8" = 1'-0"



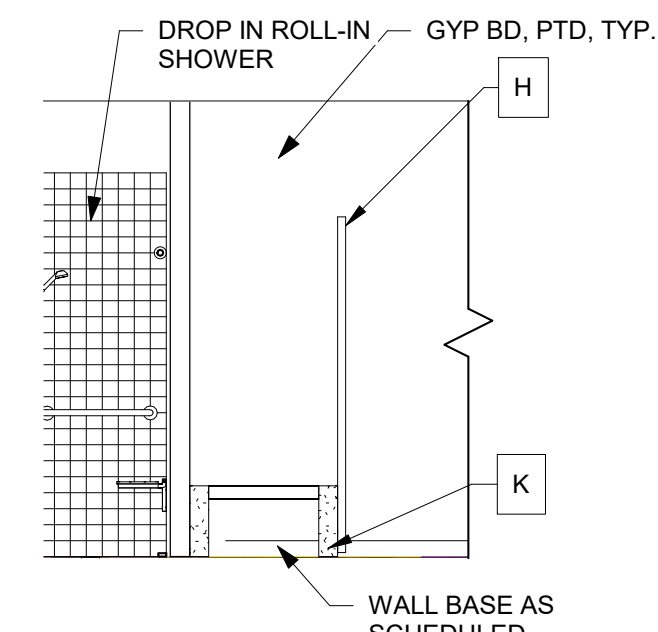
10 ROOF SECTION  
3/8" = 1'-0"



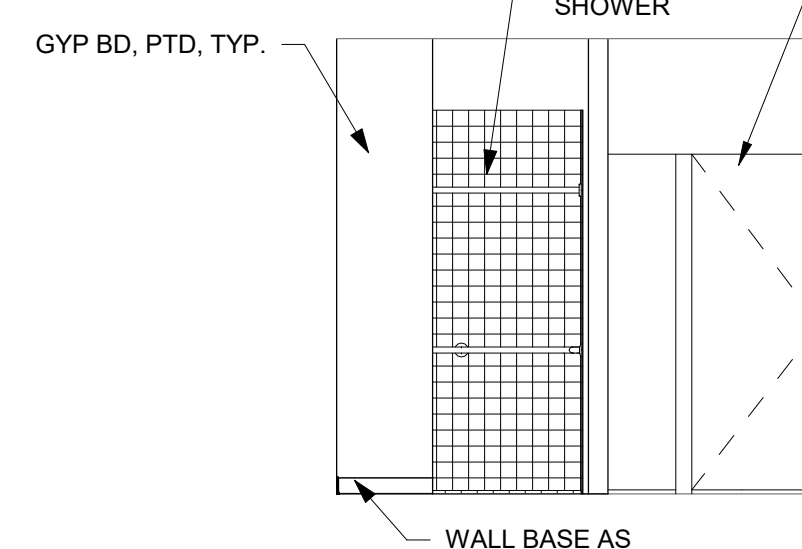
5 ELEVATION - WOMENS  
1/4" = 1'-0"



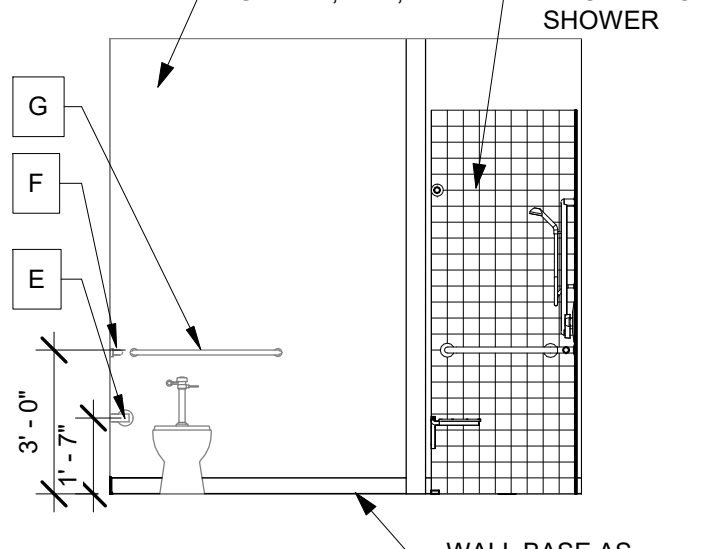
6 ELEVATION - WOMENS  
1/4" = 1'-0"



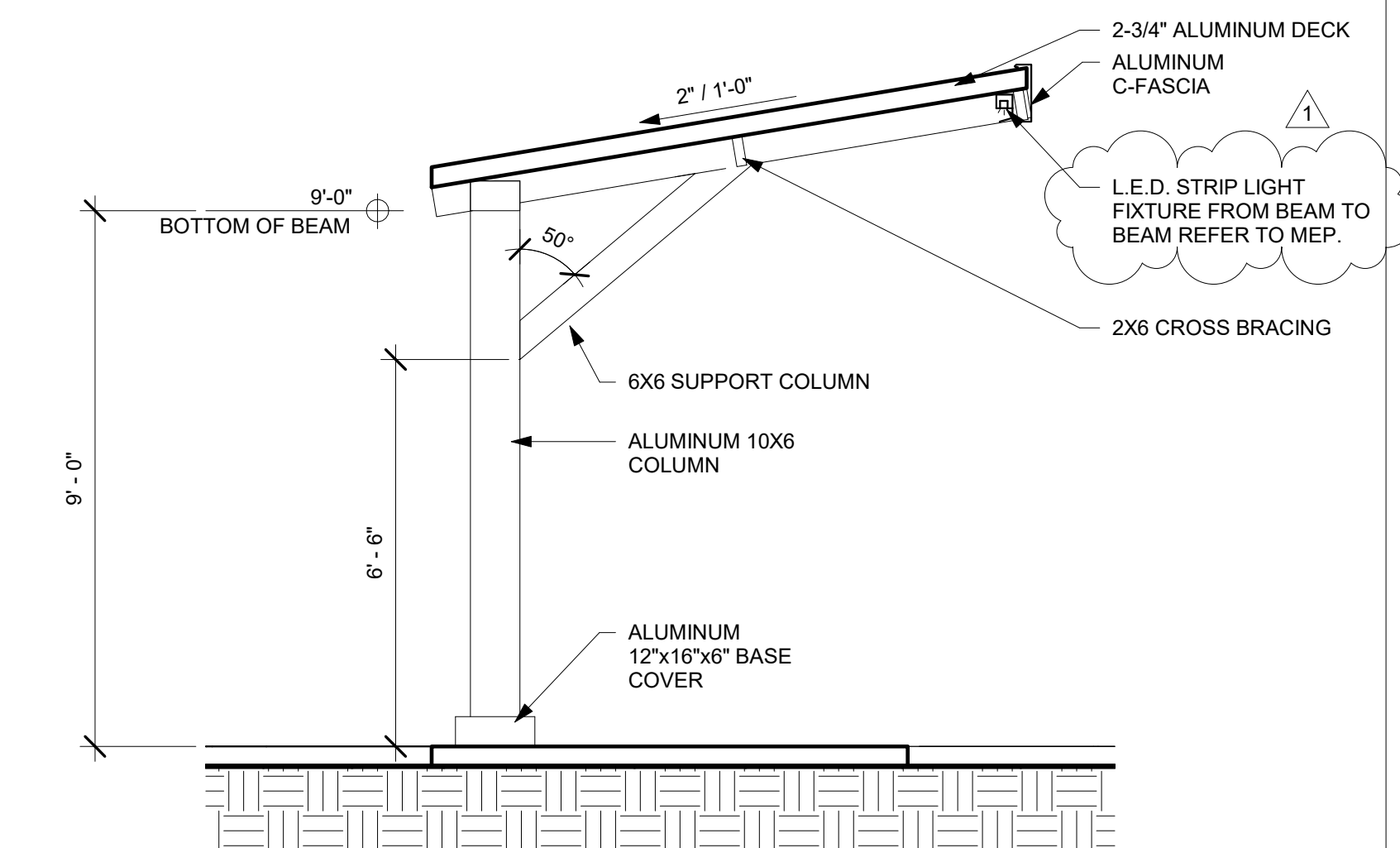
7 ELEVATION - WOMENS  
1/4" = 1'-0"



8 ELEVATION - MENS  
1/4" = 1'-0"



9 ELEVATION - MENS  
1/4" = 1'-0"



3 FRONT CANOPY DETAIL  
3/8" = 1'-0"

# METAL PANEL COLOR SCHEDULE:

BASIS OF DESIGN: WALL PANELS  
MBCI MASTERLINE 16 PRODUCT LINE OR EQUAL.

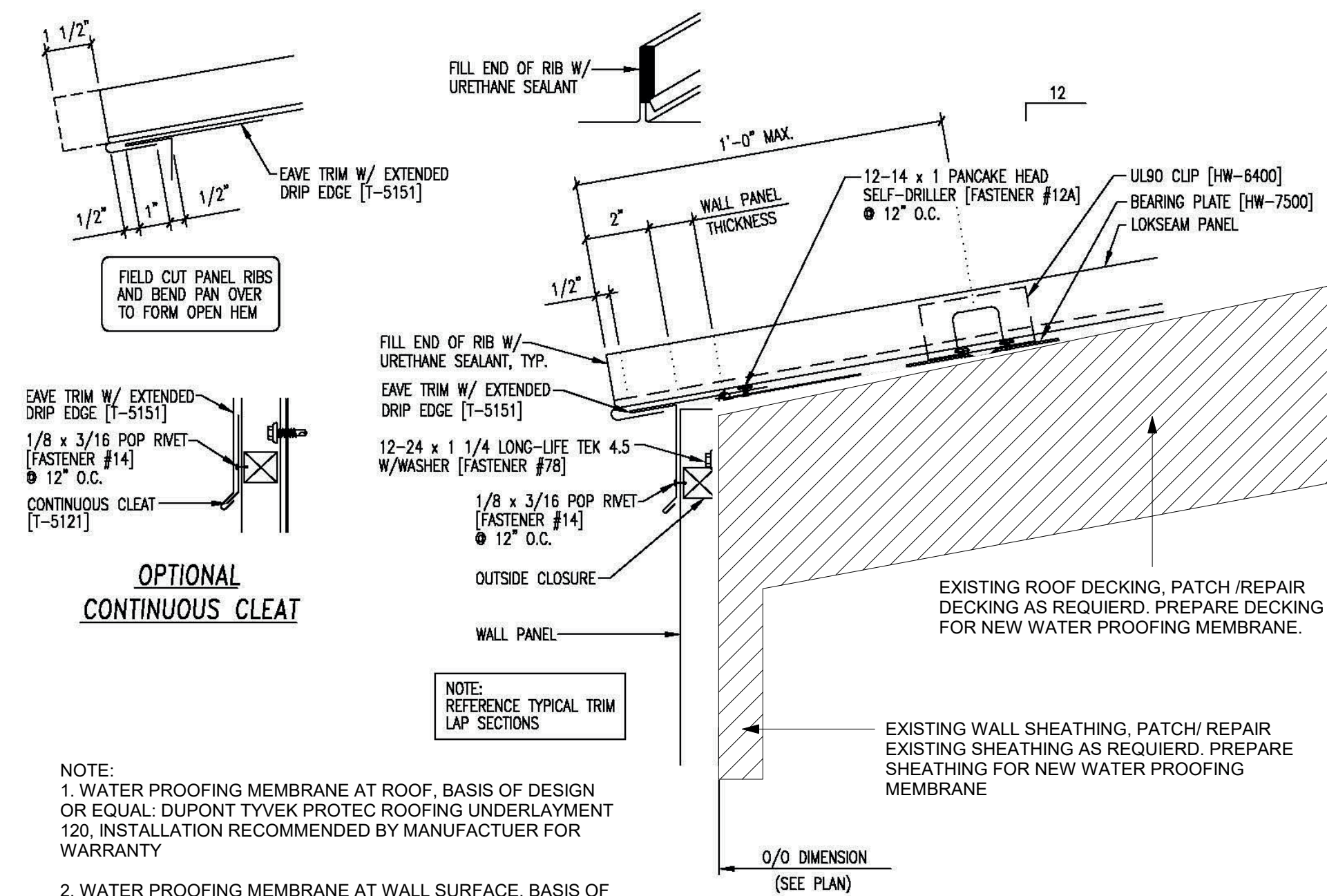
1 COLOR 1: SIGNATURE 300 BRIGHT RED

2 COLOR 2: SIGNATURE 300 COLONIAL RED

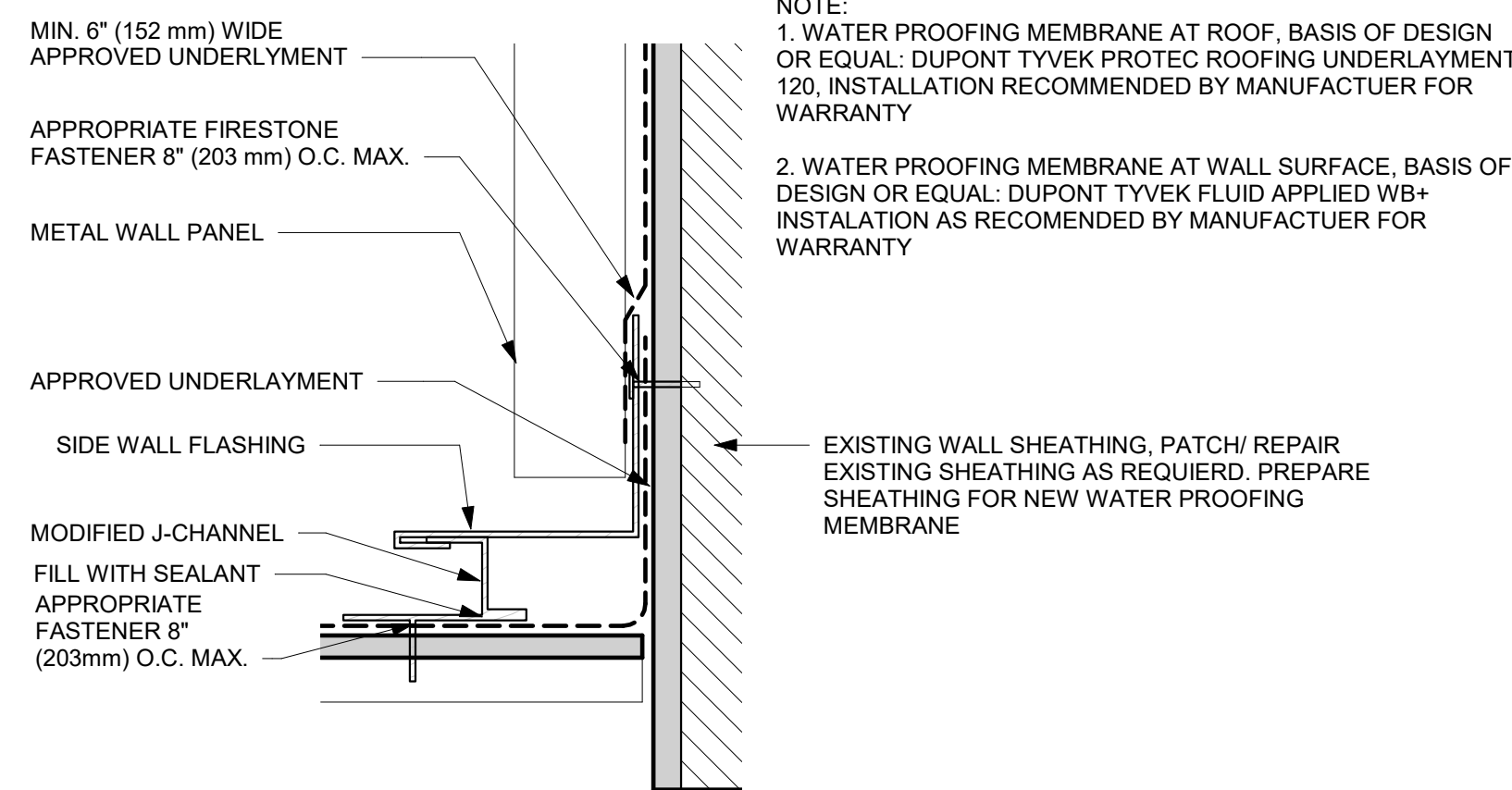
BASIS OF DESIGN: ROOF PANELS  
MBCI LOKSEAM PRODUCT LINE OR EQUAL

SIGNATURE 300 COLONIAL RED

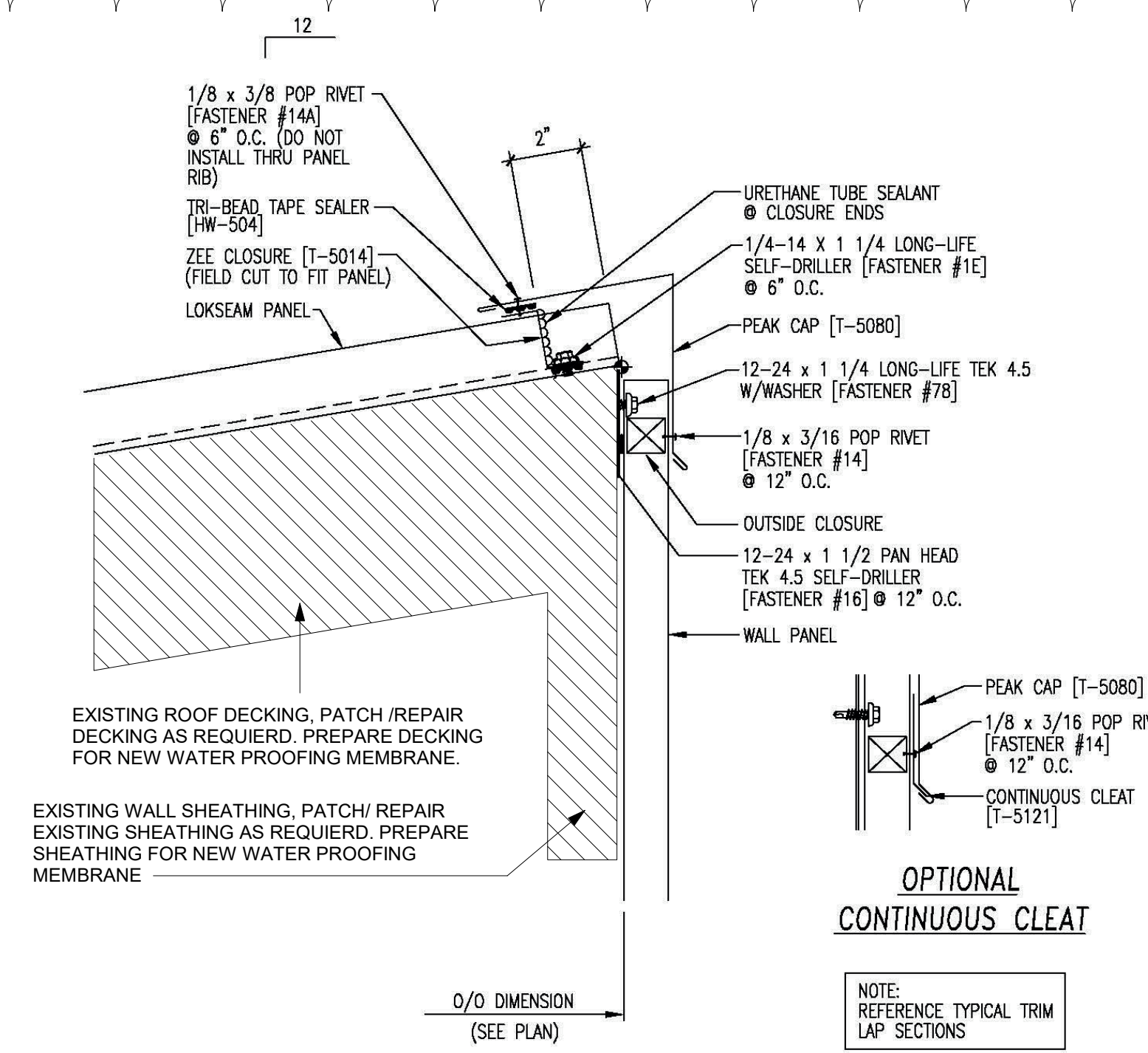




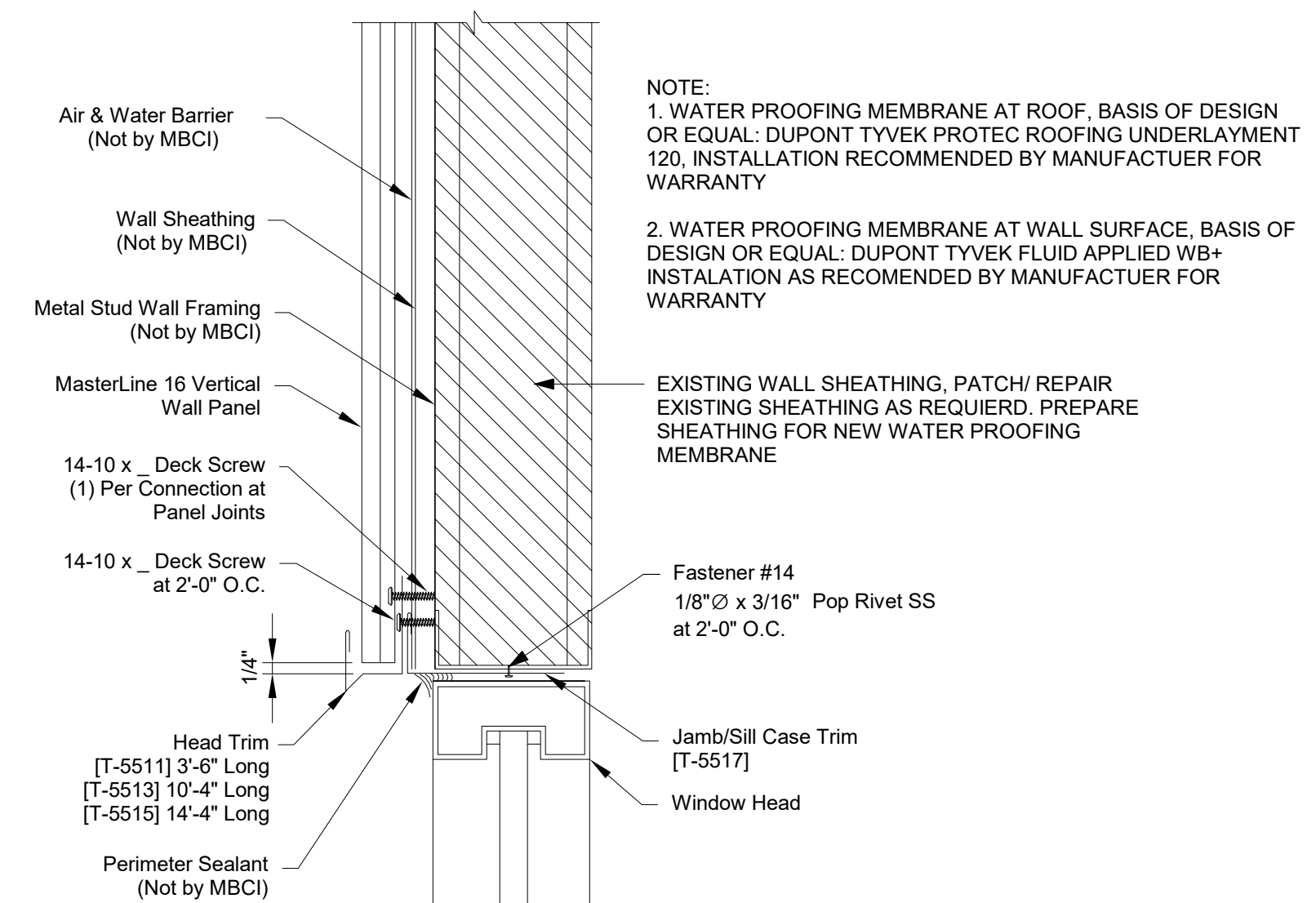
1 FLOATING EAVE WITH EXTENDED DRIP  
LEDGE  
12\" = 1'-0"



4 CANOPY TO WALL PANEL DETAIL  
1 1/2\" = 1'-0"



2 FIXED HIGH EAVE PARAPET  
12\" = 1'-0"



3 PANEL END @ WINDOW HEAD DETAIL  
3\" = 1'-0"