

The Seal of the State of Maine is located at the bottom center of the page. It features a shield with a moose in the center, flanked by a fisherman on the left and a farmer on the right. Above the shield is a crest with a star and the word "DIRIGO". Below the shield is a banner with the word "MAINE".

FAIRBANKS MAINTENANCE LOT SALT BUILDING	PROJECT INFORMATION		STATE OF MAINE DEPARTMENT OF TRANSPORTATION	
	PROGRAM			
TITLE SHEET	PROJECT MANAGER	G. MACALISTER	SIGNATURE	
	DESIGNER	M. MOHAMUD	P.E. NUMBER	
	CONSULTANT	CALDERWOOD ENGINEERING		
	PROJECT RESIDENT		DATE	
	CONTRACTOR			
	PROJECT COMPLETION DATE			

APPROVED: *[Signature]*
 COMMISSIONER: *[Signature]*
 CHIEF ENGINEER: *[Signature]*

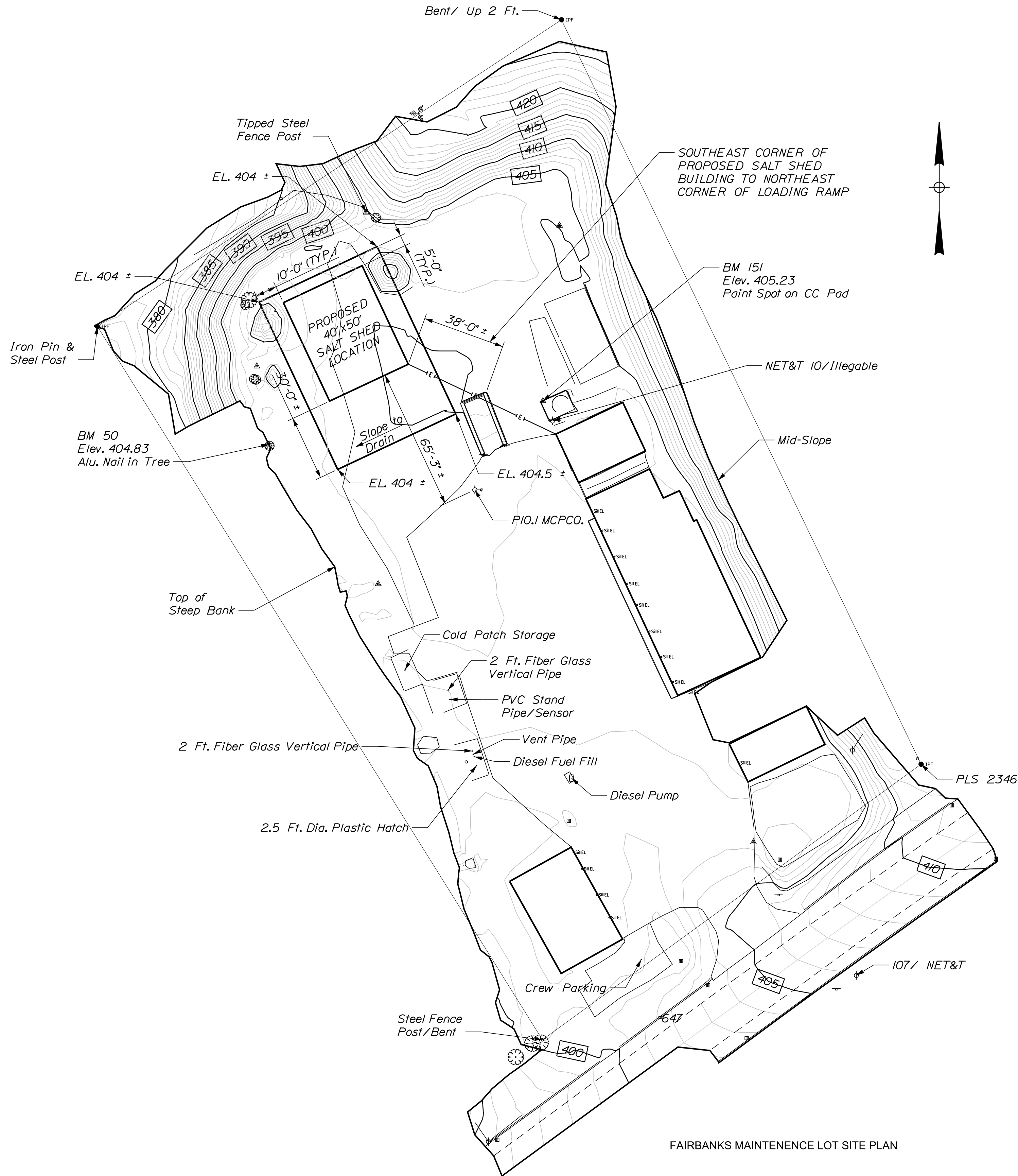
DATE: 4-14-25

4-14-2025

SHEET NUMBER

1

OF 13



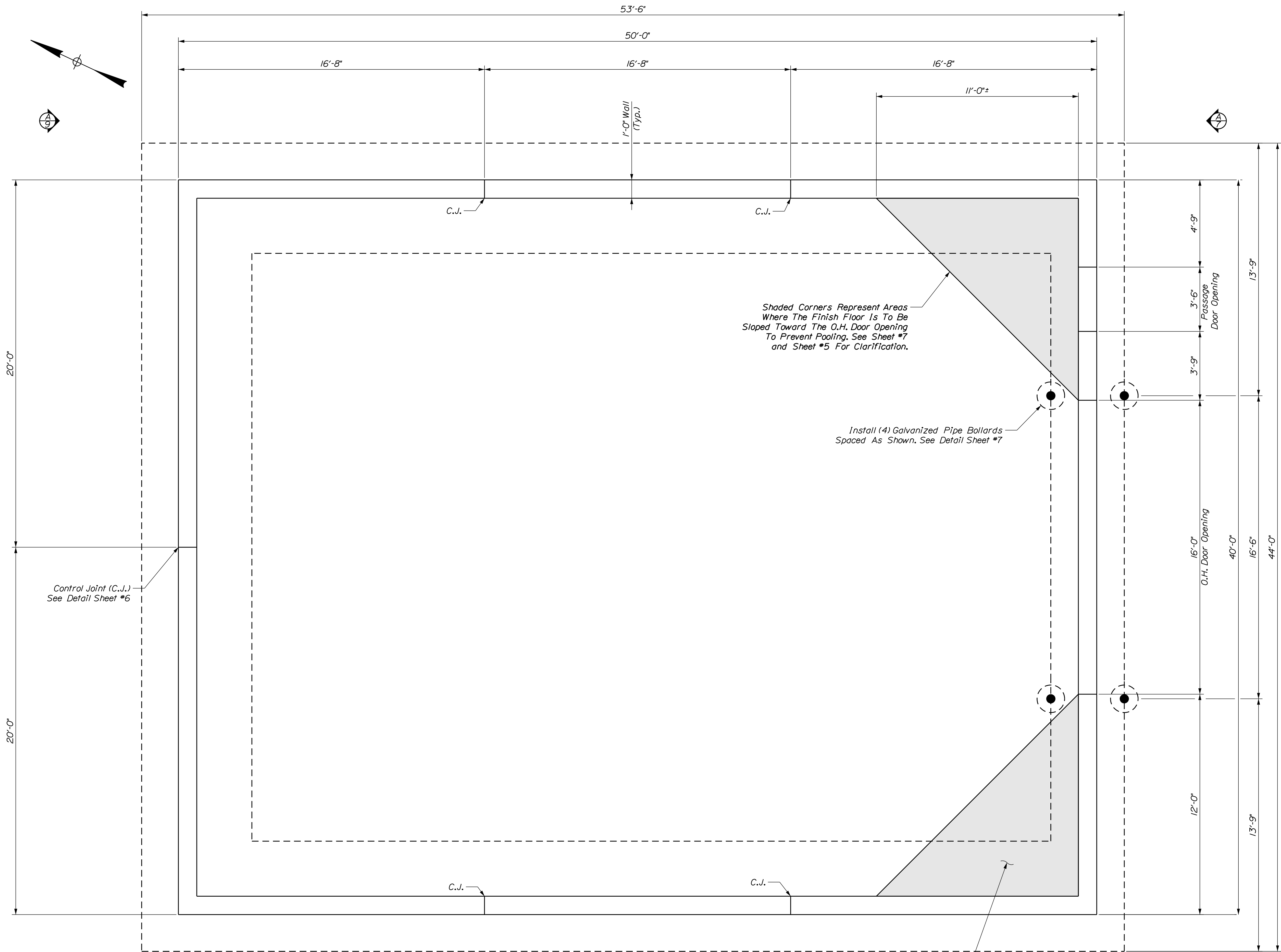
FAIRBANKS MAINTENANCE LOT SITE PLAN

NOTES:

1. Pavement Damaged Due To Excavation And Construction Is To Be Replaced By Contractor At No Additional Cost To Maine Dot.
2. Contractor Will Be Required To Excavate, Supply, Install, Backfill And Compact Per National Electrical Code (Nec) Up To 300 Ft. Of Schedule 80, 2" ϕ Conduit. The Actual Location, Orientation, And Placement Of The Conduit Shall Be Determined By The Resident Engineer. The Contractor Will Be Required To Provide And Pull 3 Runs Of 1/0 Aluminum Cable And 1 Run Of #6 Aluminum Ground Cable From The Load Center Of The New Building. Payment For Electrical Supply, Conduit Installation And Related Work Shall Be Considered Incidental To The Salt Shed Building.
3. Payment For Excavation And Backfill, Including Gravel, Shall Be Considered Incidental To Salt Shed Building.
4. During Construction, If It Is Determined That There Is Excavation Material Suitable For Reuse, The Contractor May Use The Excavated Material For Backfill As Approved By The Resident. All Excavated Material Unsuitable For Reuse Shall Be Stock Piled On Site For Future Use. Exact Location Of Stock Pile Shall Be Determined In The Field By The Resident.
5. Building Location And Elevations Shown Are Approximate. Exact Location Of Building And Elevations To Be Determined In Field By Resident
6. All Steel Shown In Plans Shall Be Galvanized Unless Noted Otherwise.



CALDERWOOD ENGINEERING, ETC. STRUCTURAL ENGINEERING • DETAILING SERVICES 3 INDUSTRIAL PARKWAY, BRUNSWICK, ME 04011 PH (207) 737-2007		PREPARED FOR: STATE OF MAINE DOT FAIRBANKS SALT SHED FARMINGTON, ME	
DATE JAN 2025		P.E. NUMBER DATE	
BY JLM GNM		REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	
DESIGN-DETAILED CHECKED-REVIEWED		GENERAL PLAN	
SHEET NUMBER 2		OF 13	



FOUNDATION PLAN
3/8" = 1'-0"

High Point Of Sloped Corners.
Elevation 405.25



DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	CNM	JUH	JAN 2025
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

FAIRBANKS MAINTENANCE LOT
SALT BUILDING
FOUNDATION DIMENSIONAL PLAN

[illegible]

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Brunswick ME, 04011
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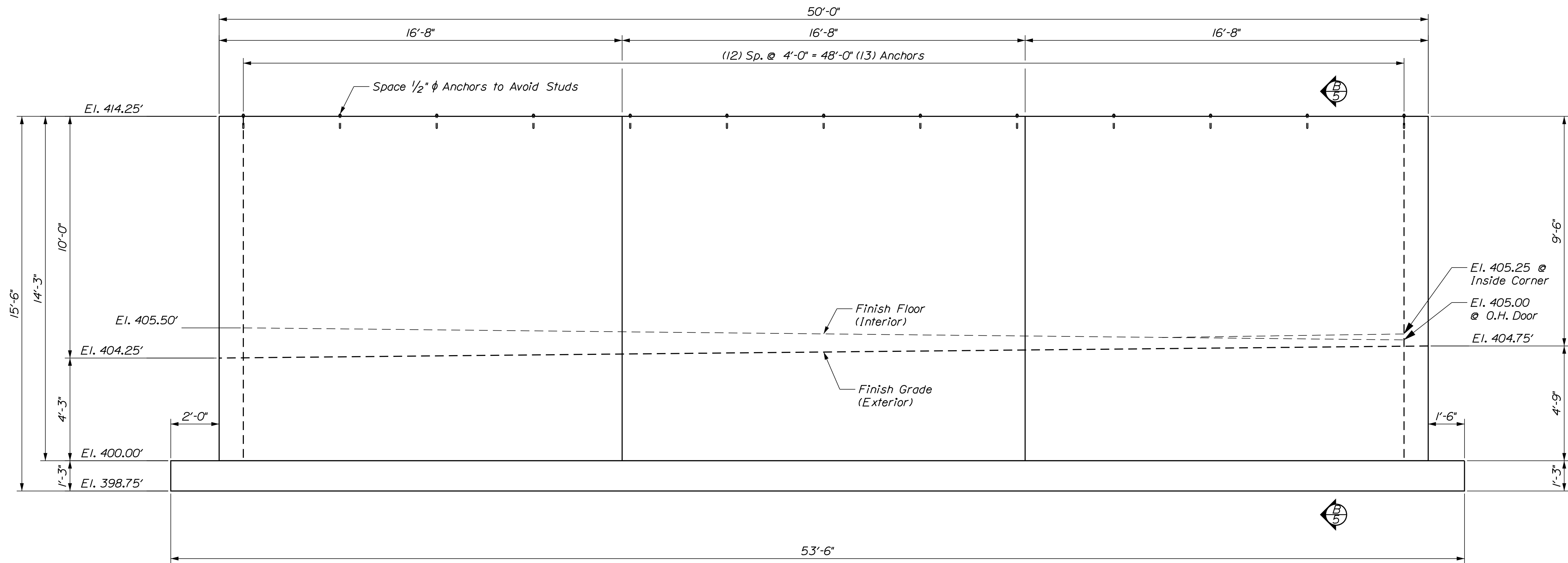
PREPARED FOR:

STATE OF MAINE DOT
FAIRBANKS SALT SHED FARMINGTON, ME

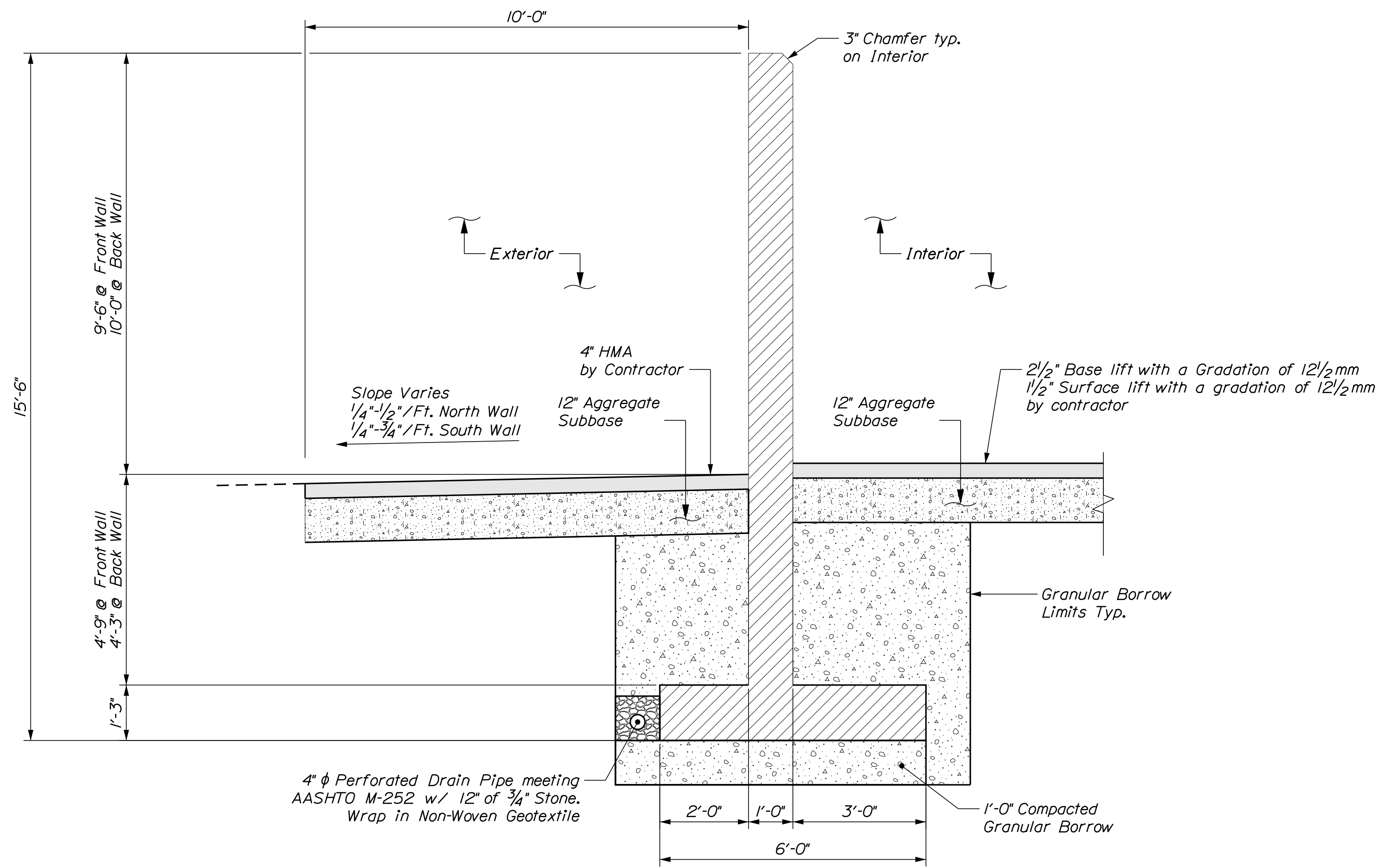
		BY	DATE
DESIGN-DETAILED	MSM	JJH	JAN 2025
CHECKED-REVIEWED	GMM	GMM	JAN 2025
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
P.E. NUMBER			
DATE			

FOUNDATION REINFORCING PLAN

OF 13



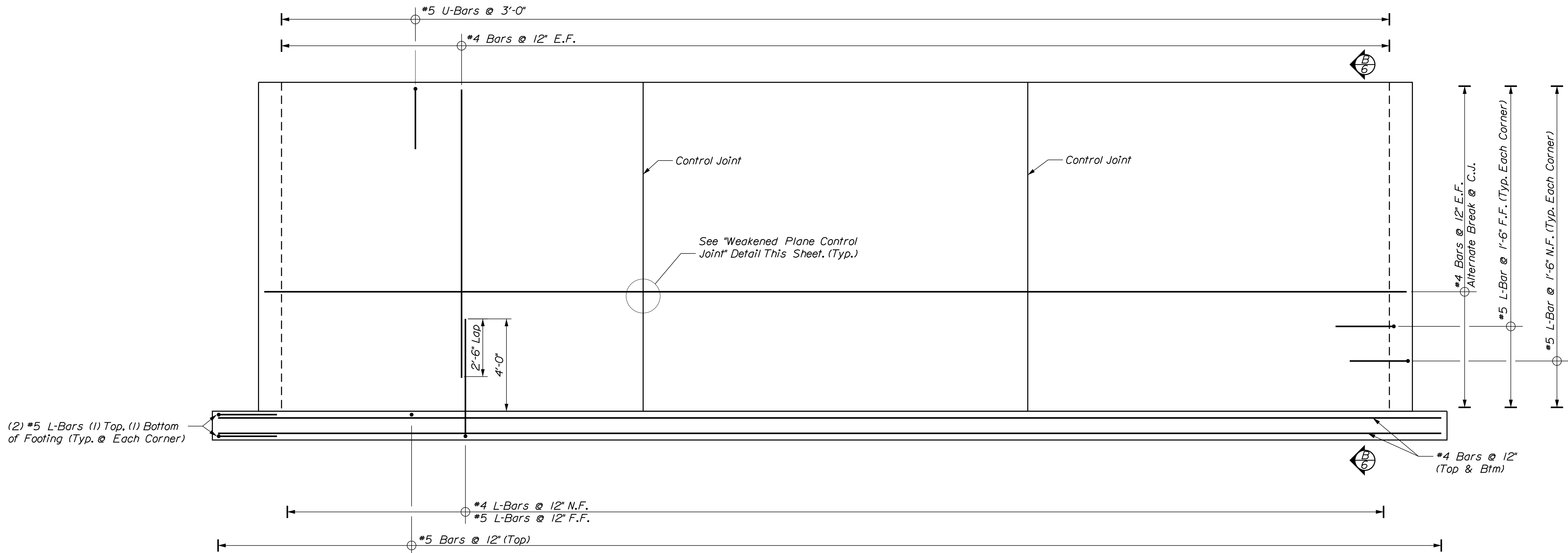
A
5
SIDEWALL ELEVATION
1/2" = 1'-0"



B
5
SIDEWALL SECTION
1/2" = 1'-0"



DESIGN-DETAILED	CHECKED-REVIEWED	MSM	CNM	BY	DATE
				JUH	JAN 2025
				CNM	JAN 2025
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					



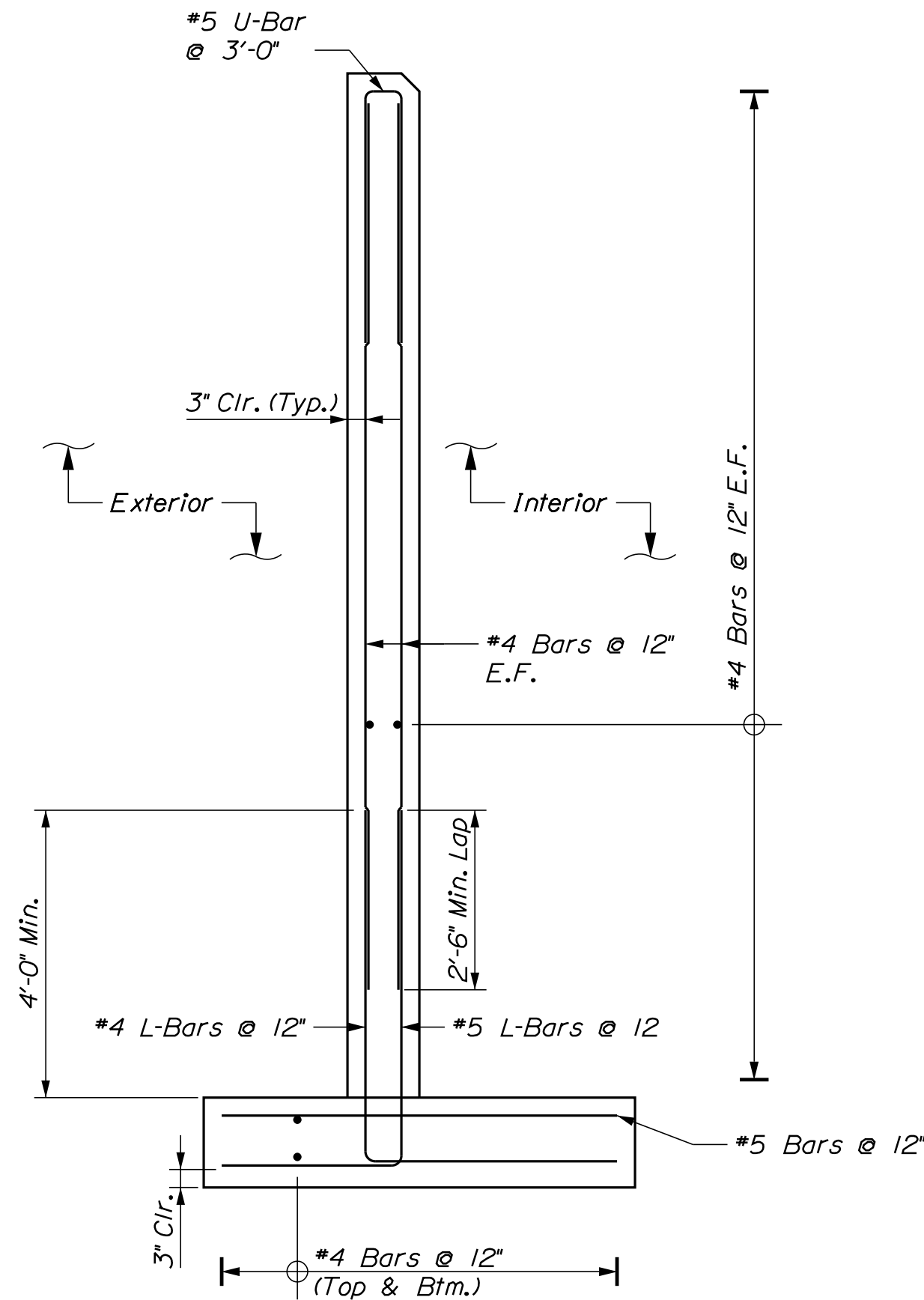
A SIDEWALL REINFORCING ELEVATION
1/2" = 1'-0"

Cut or Butt Every Other
Piece of Horizontal Reinforcing Steel
@ Control Joint Locations

Install 1" Chamfer on Each Side of
Wall Form for Full Height @ Control
Joint Locations

Clean Out Chamfer and Fill Joint Flush W/
Face of Wall Using Sikaflex 1A or Equivalent
on the Inside Face of Wall and on the Outside
Face From 6" Below Finish Grade to Top of Wall

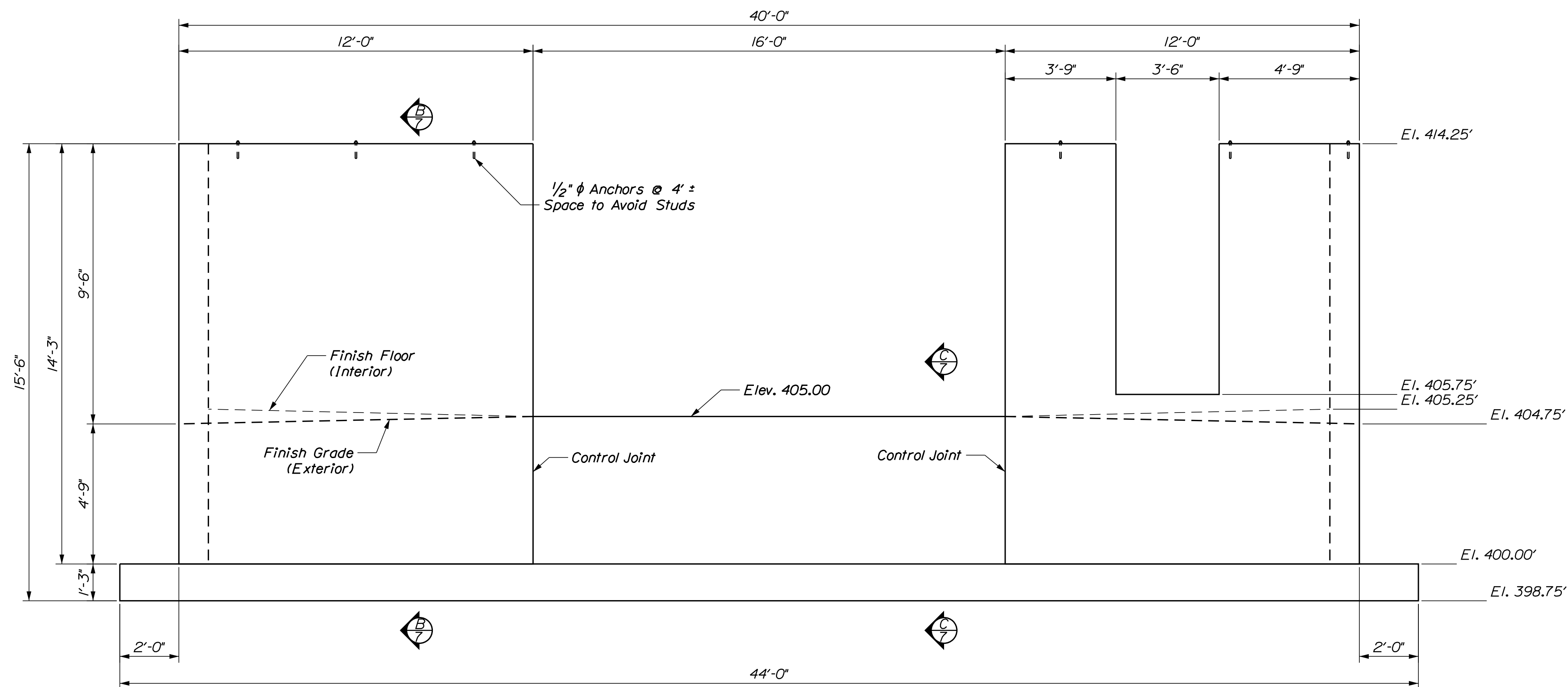
WEAKENED PLANE CONTROL JOINT
1/2" = 1'-0"



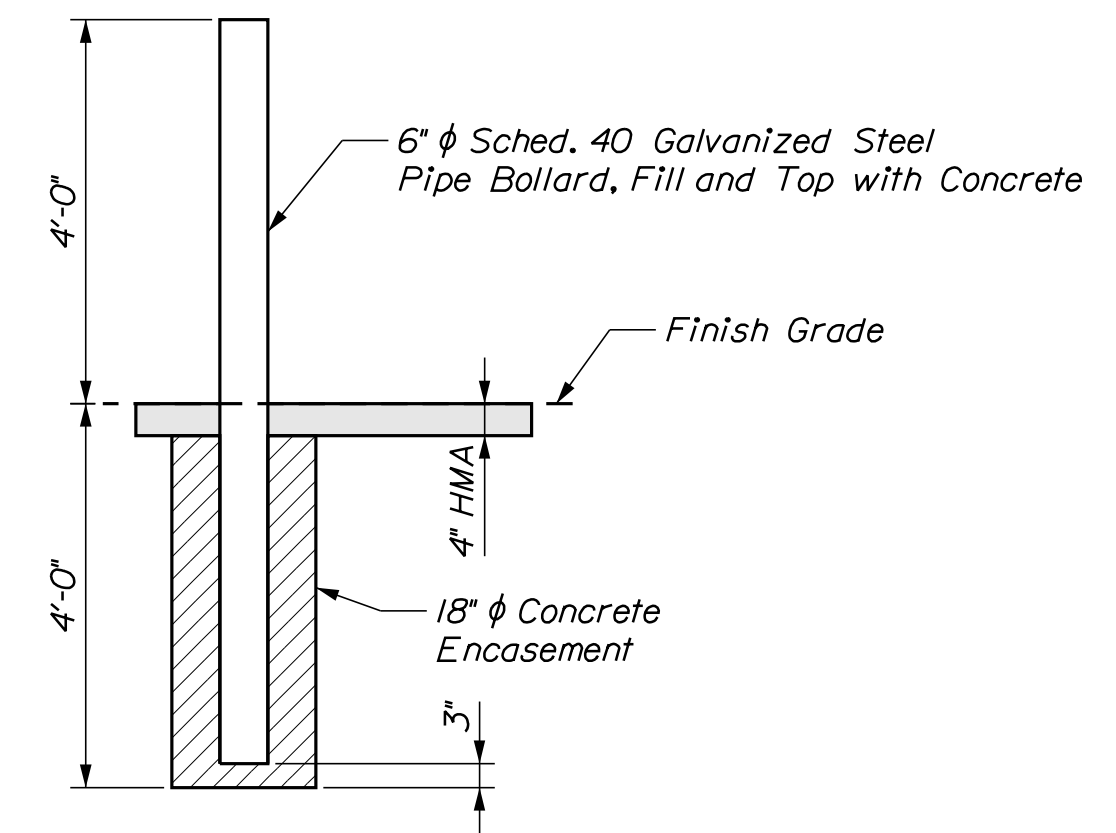
B SIDEWALL SECTION
1/2" = 1'-0"



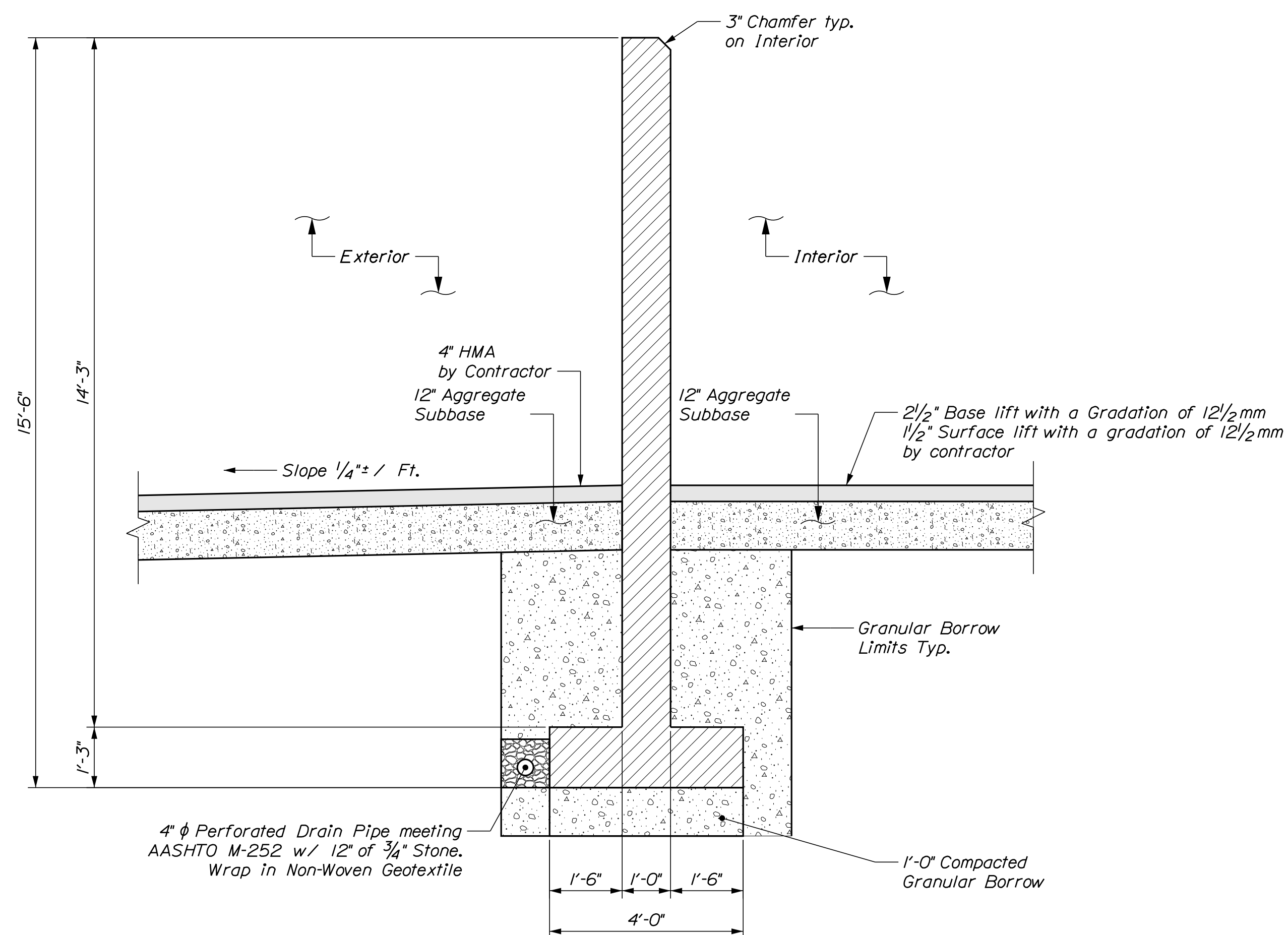
		BY	DATE
DESIGN-DETAILED	MSM	JUH	JAN 2025
CHECKED-REVIEWED	GMM	GMM	JAN 2025
REVISIONS 1			P.E. NUMBER
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			DATE
FIELD CHANGES			



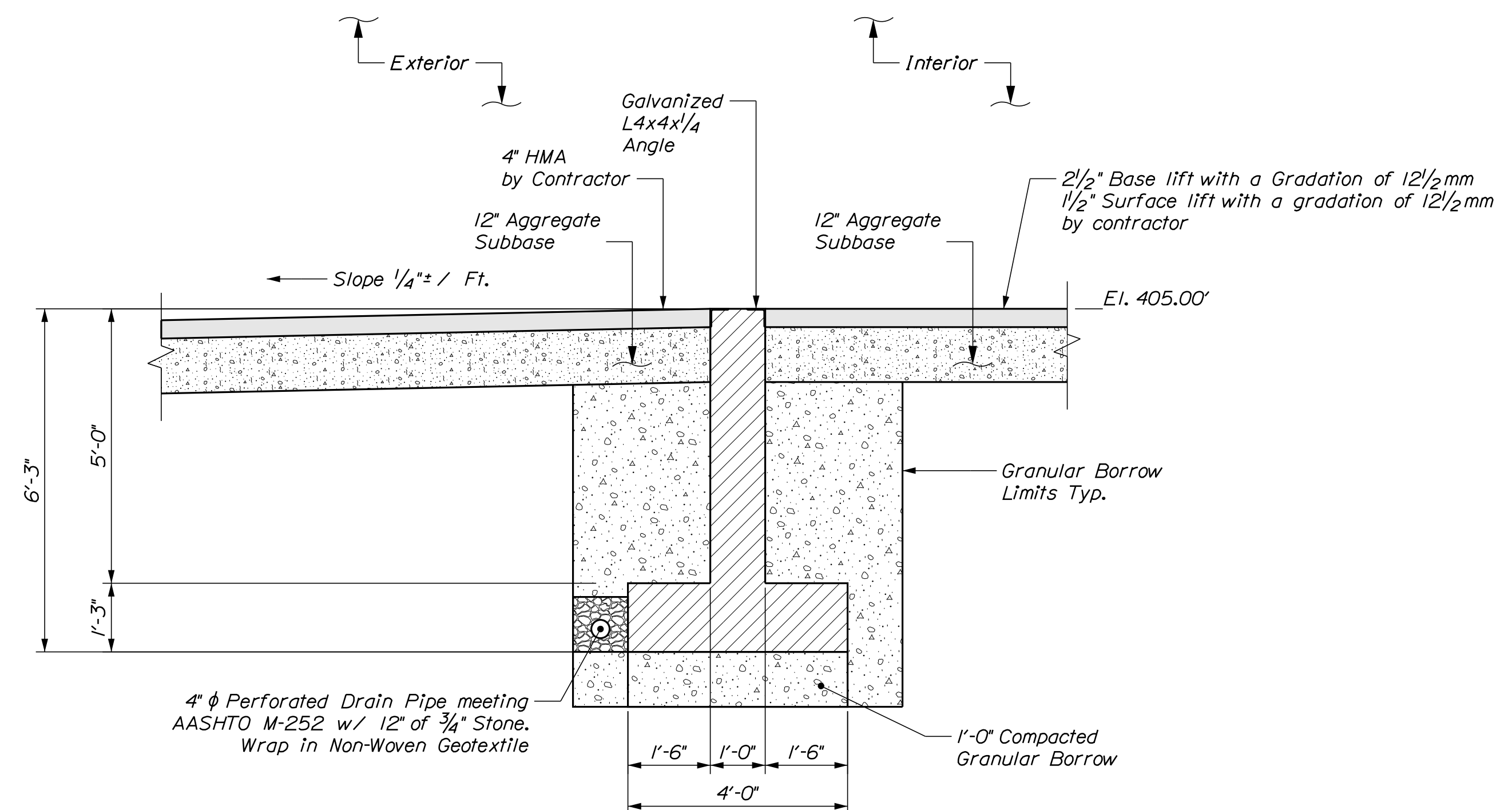
 FRONT WALL ELEVATION
 $\frac{3}{8}" = 1'-0"$



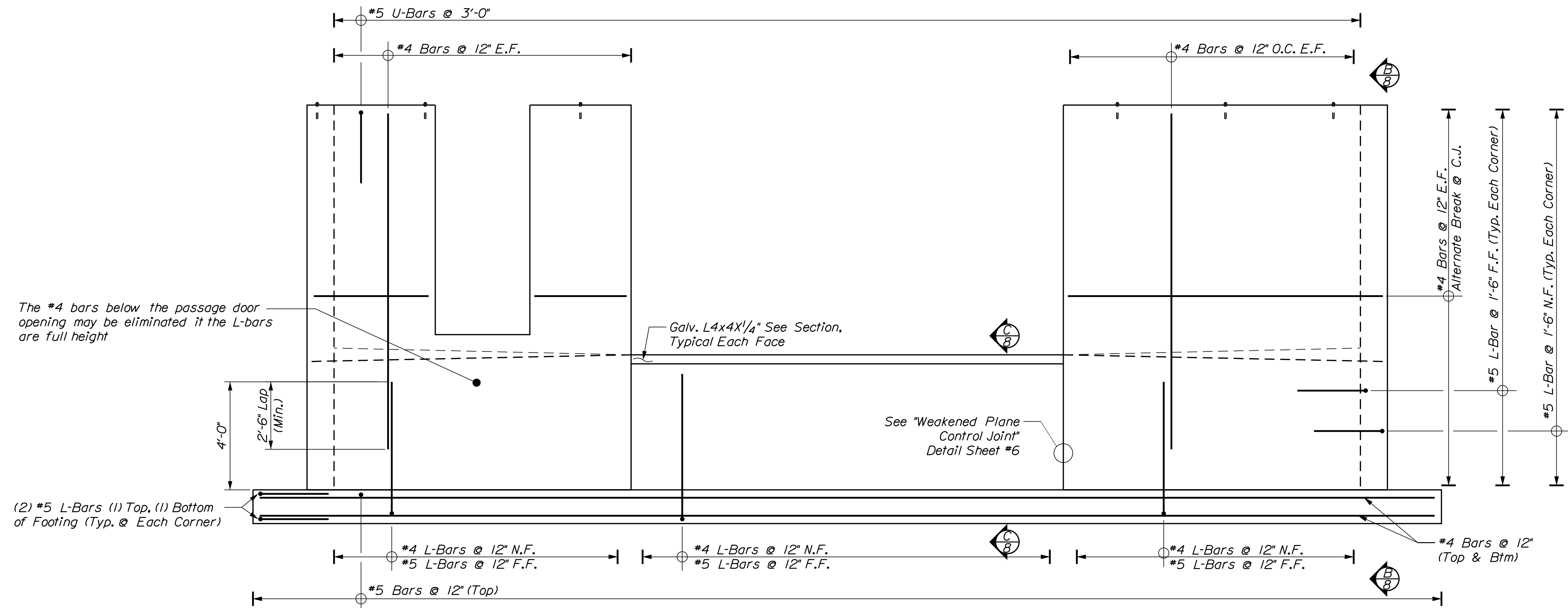
PIPE BOLLARD DETAIL
1/2" = 1'-0"



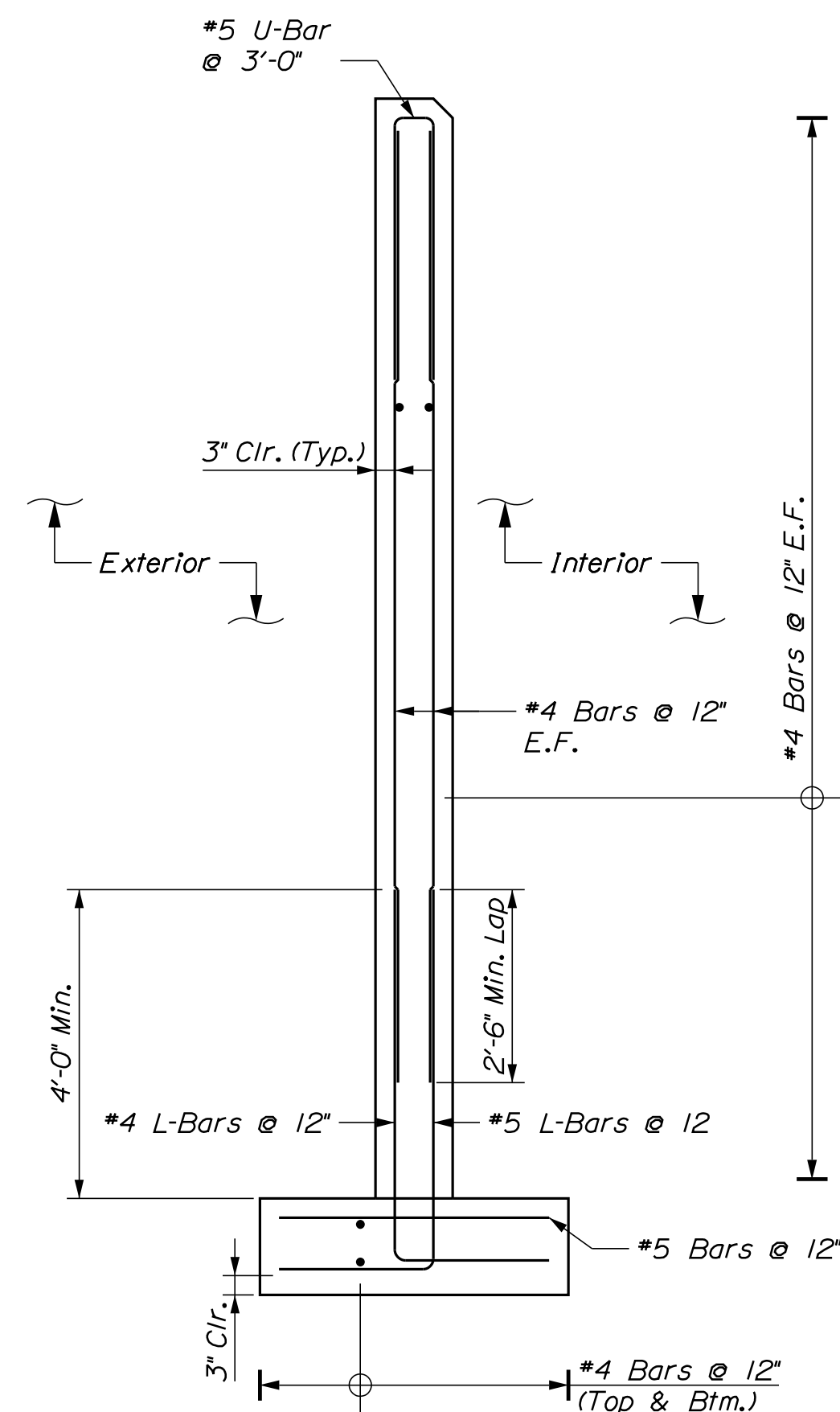
FRONTWALL SECTION
1/2" = 1'-0"



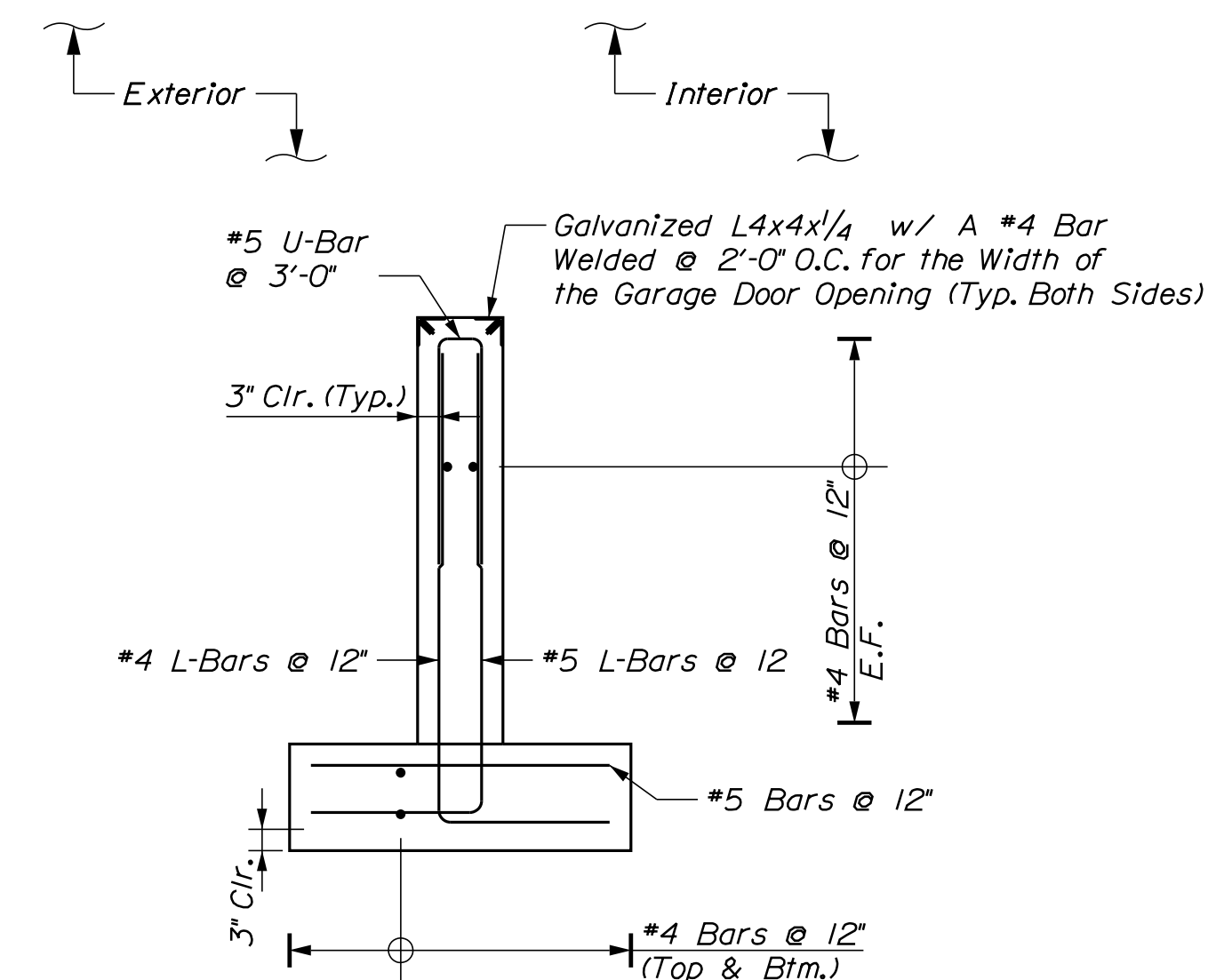
SECTION @ OVERHEAD DOOR
1/2" = 1'-0"



FRONTWALL ELEVATION
3/8" = 1'-0"



FRONTWALL SECTION
1/2" = 1'-0"



OVERHEAD DOOR SECTION
1/2" = 1'-0"



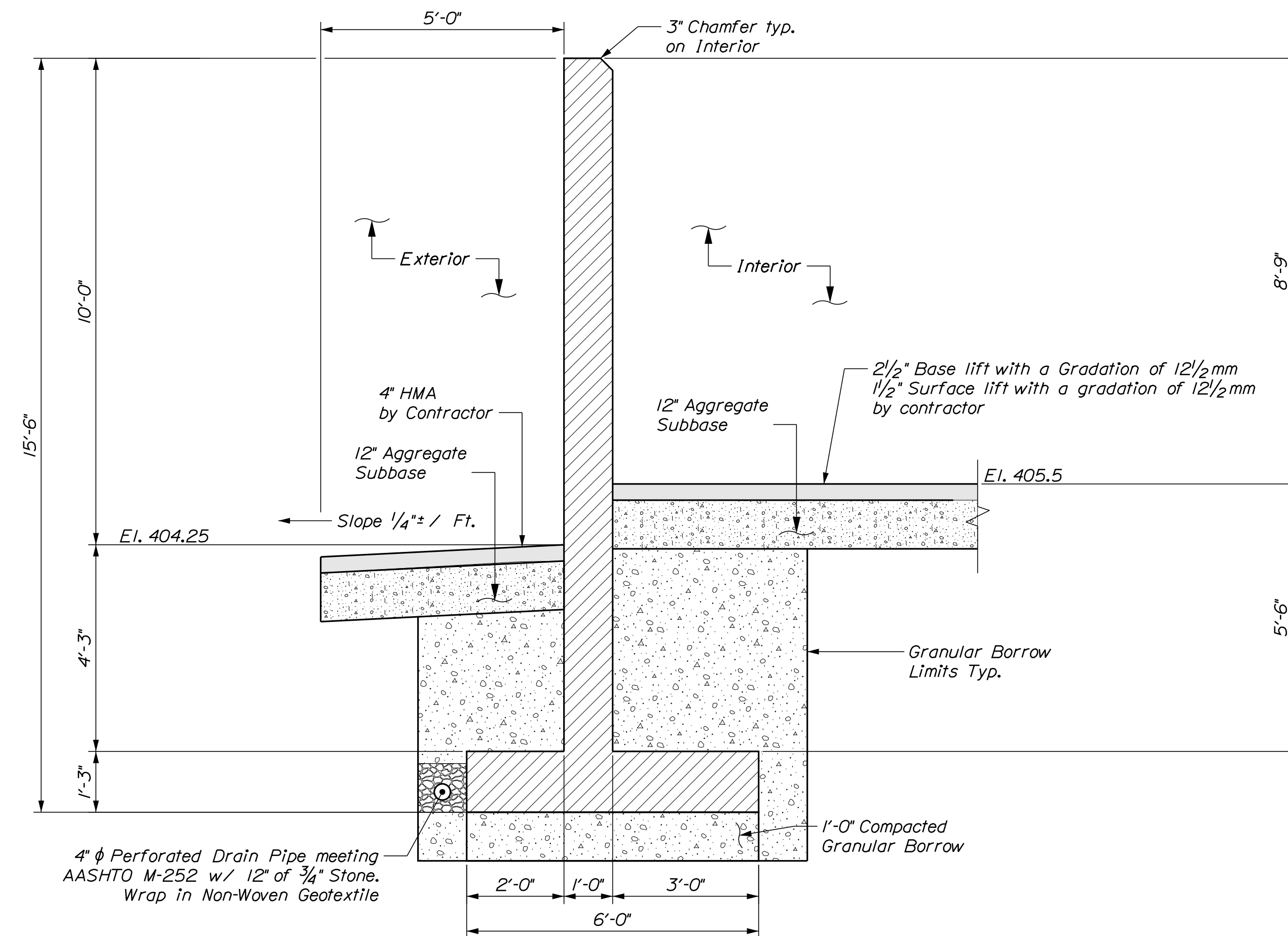
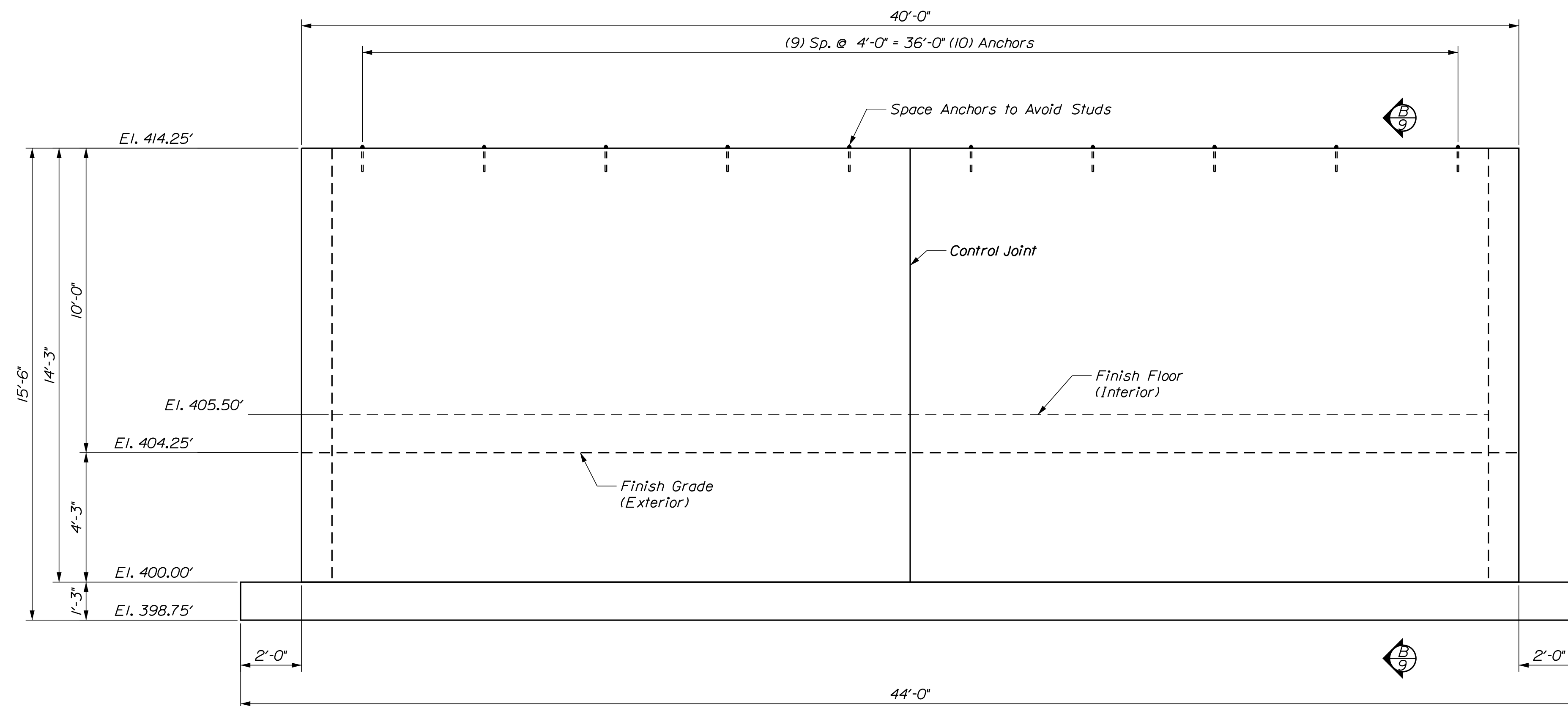
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				J.H.	JAN 2025
				CHM	JAN 2025
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

**FAIRBANKS MAINTENANCE LOT
SALT BUILDING**

FRONTWALL REINFORCING DETAILS

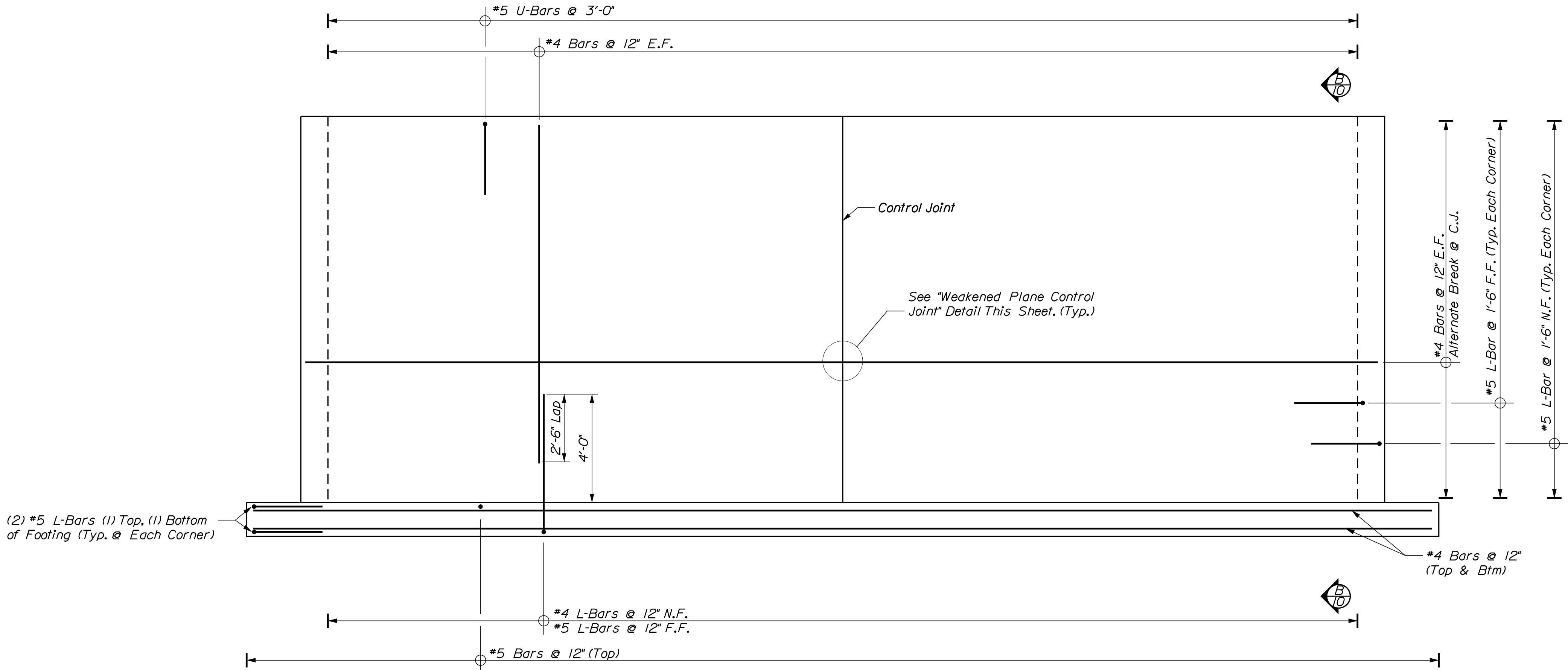
SHEET NUMBER

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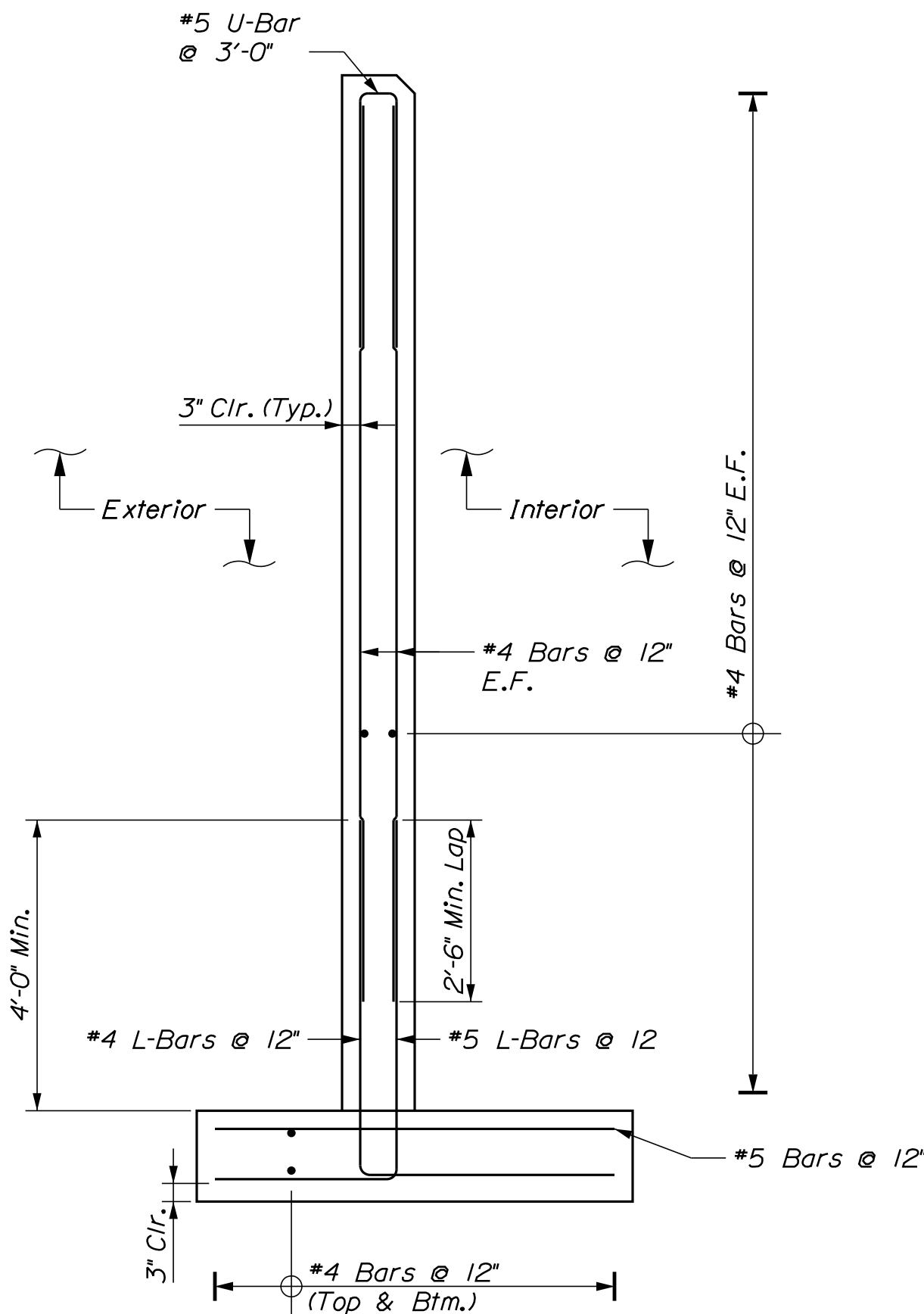


DESIGN-DETAILED CHECKED-REVIEWED	MSM GNM	JUH GNM	JAN JAN 2075
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			





A BACKWALL REINFORCING ELEVATION
10' 3/8" = 1'-0"



B BACKWALL SECTION
10' 1/2" = 1'-0"



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STRUCTURAL ENGINEERING • DETAILING SERVICES
3 INDUSTRIAL PARKWAY, BRUNSWICK, ME 04011 PH (207)737-2007

PREPARED FOR: STATE OF MAINE DOT

FAIRBANKS SALT SHED
FARMINGTON, ME

DESIGN-DETAILED	MSM	DATE	BY	DATE
CHECKED-REVIEWED	CHM	JAN 2025	JUH	JAN 2025
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

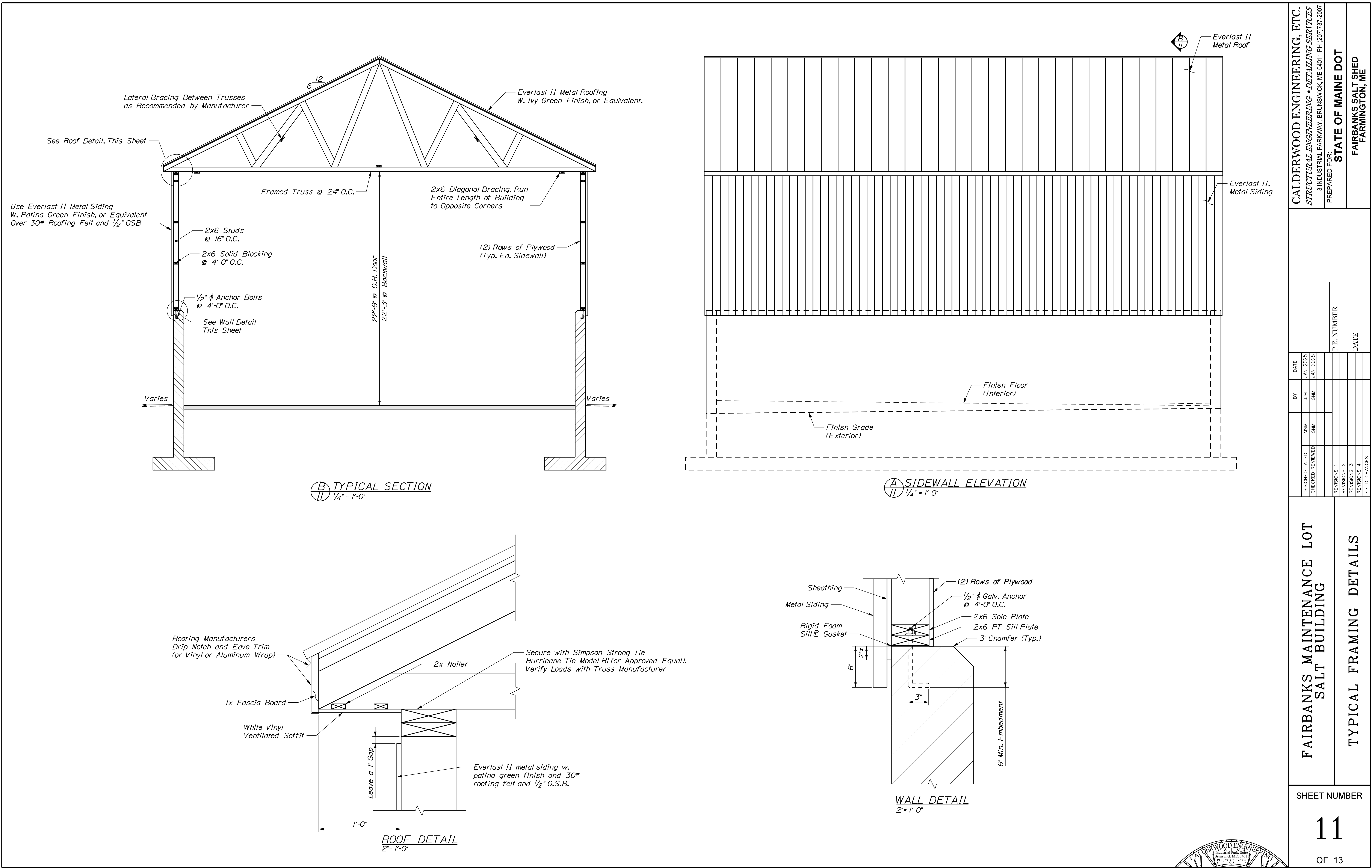
FAIRBANKS MAINTENANCE LOT
SALT BUILDING

BACKWALL REINFORCING DETAILS

SHEET NUMBER

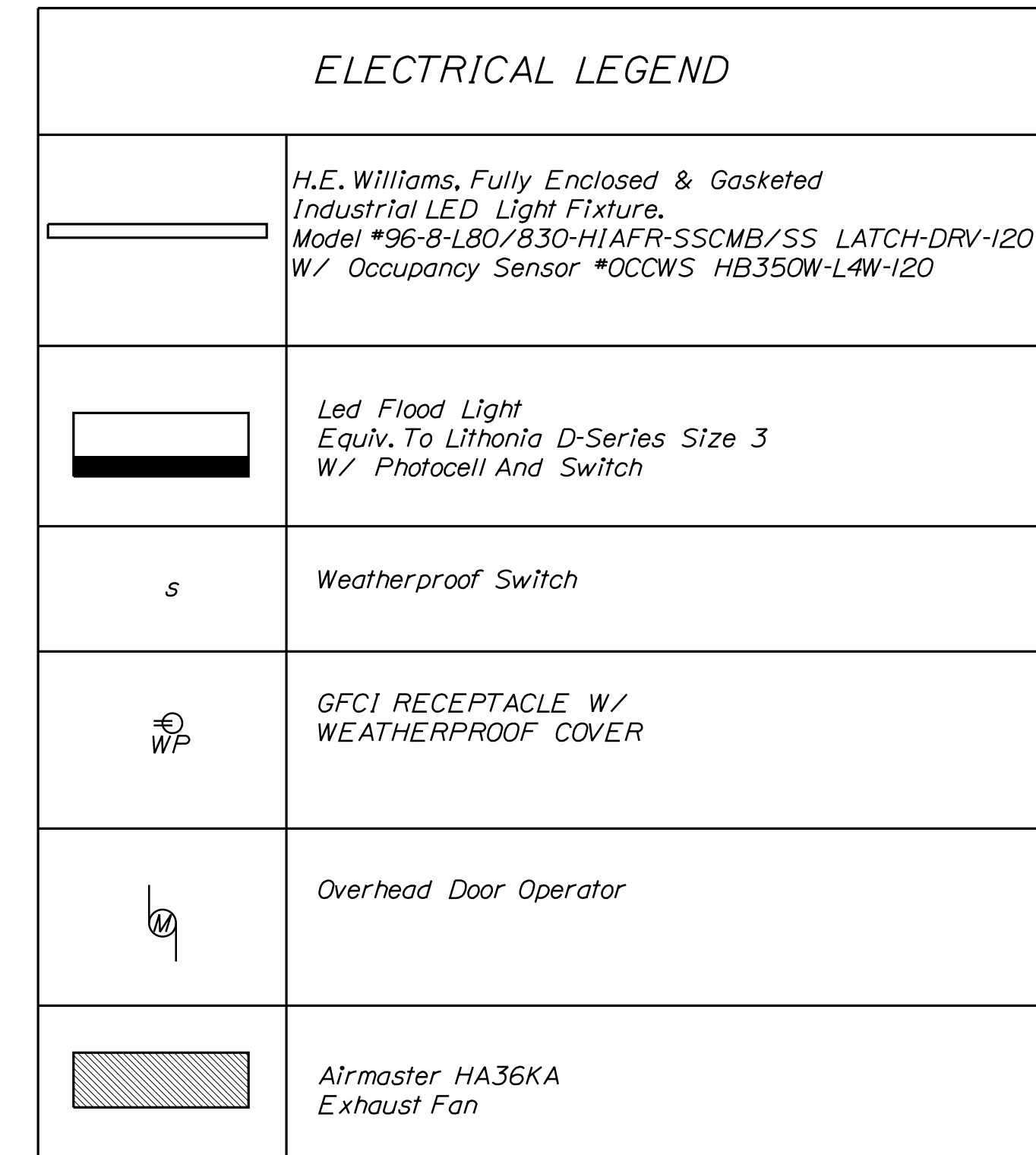
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PREPARED FOR:		P.E. NUMBER		DATE	
DESIGN-DETAILED		BY		DATE	
CHECKED-REVIEWED		MSM		JUN 2025	
REVISIONS 1		CM		JUN 2025	
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					
FAIRBANKS MAINTENANCE LOT SALT BUILDING		TYPICAL FRAMING DETAILS		SHEET NUMBER	
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				OF 13	





Suspend all Interior Lights a Min. of 1'-0" Below the Bottom Chord of the Framed Truss



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