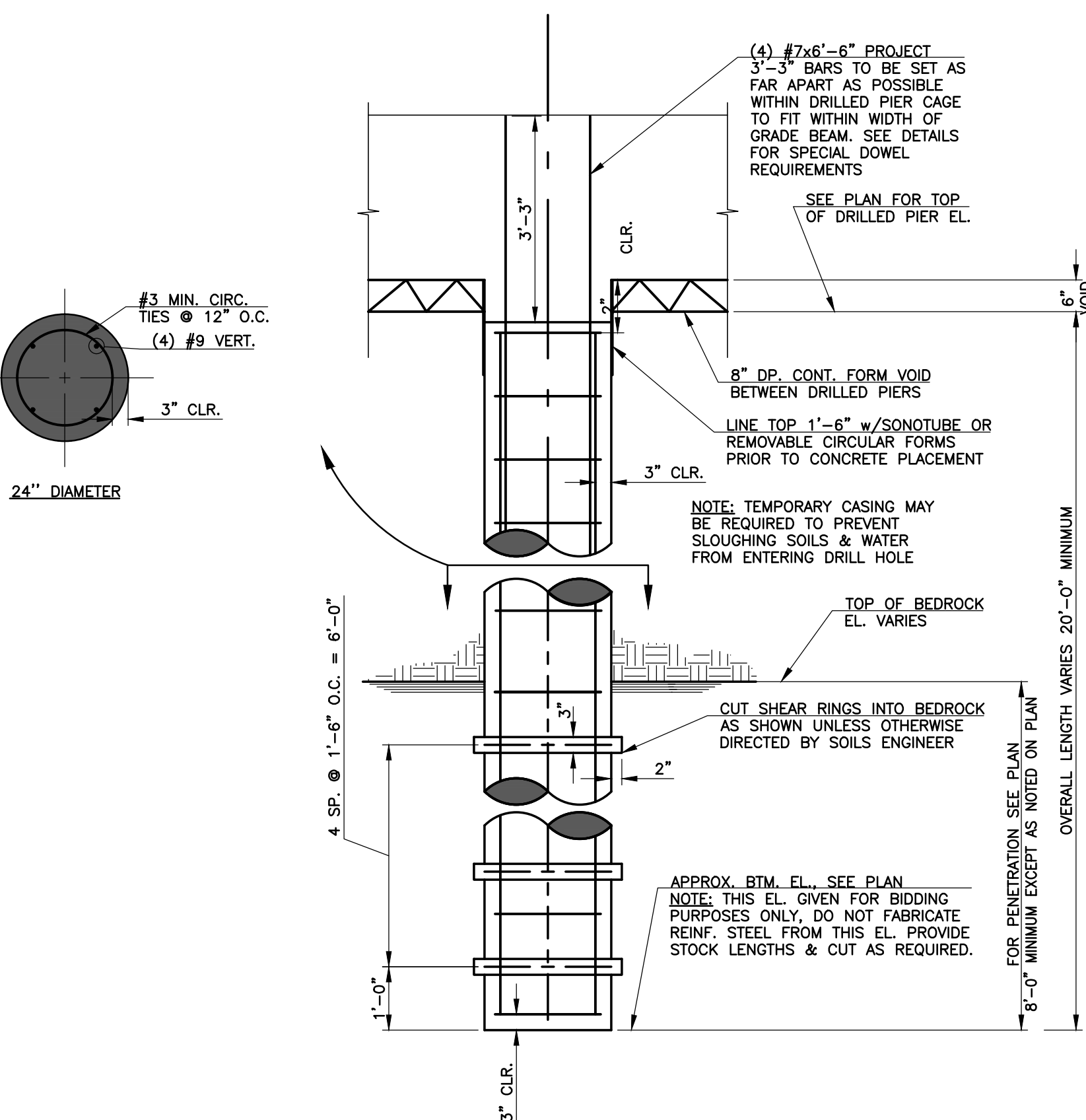
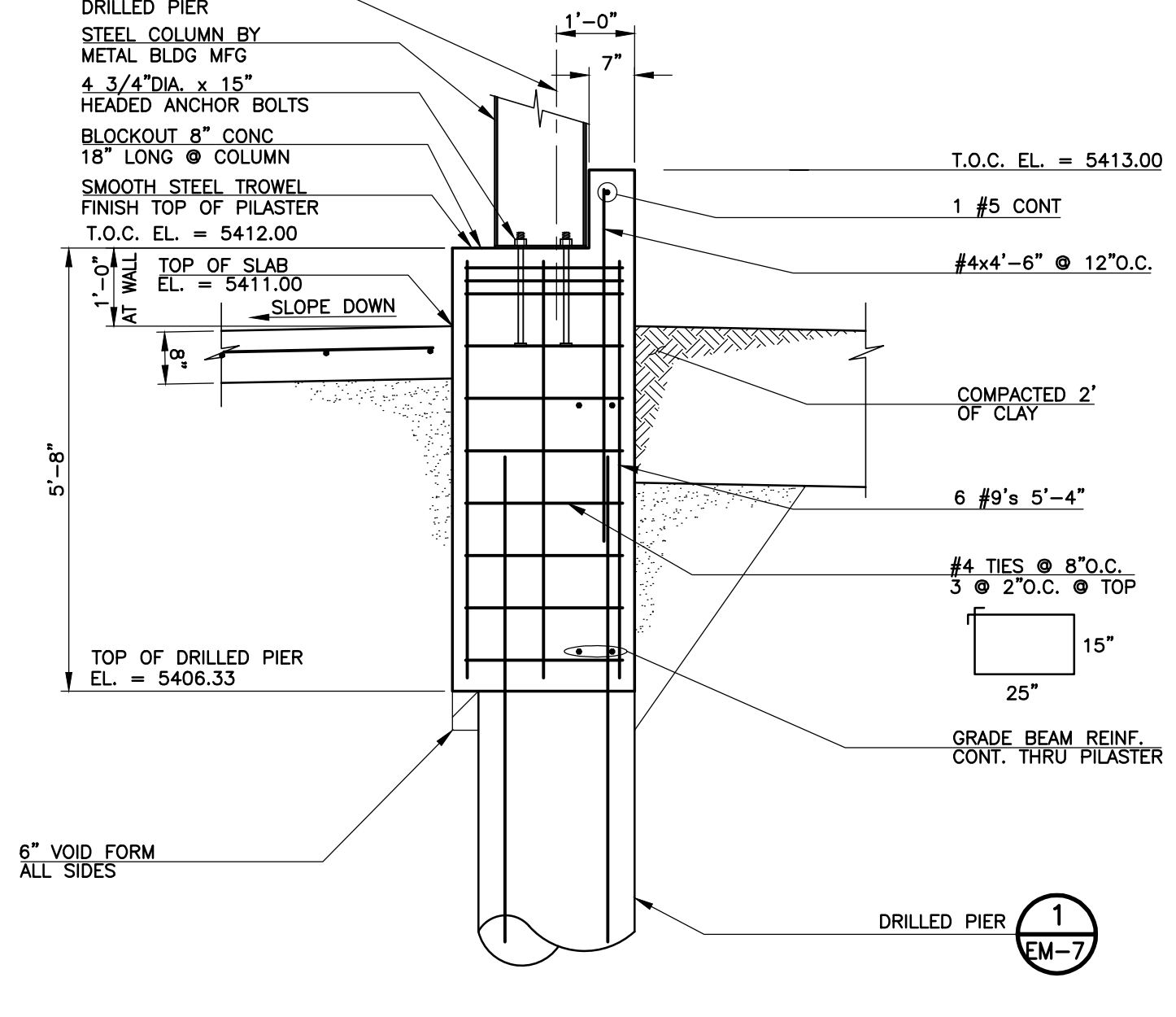
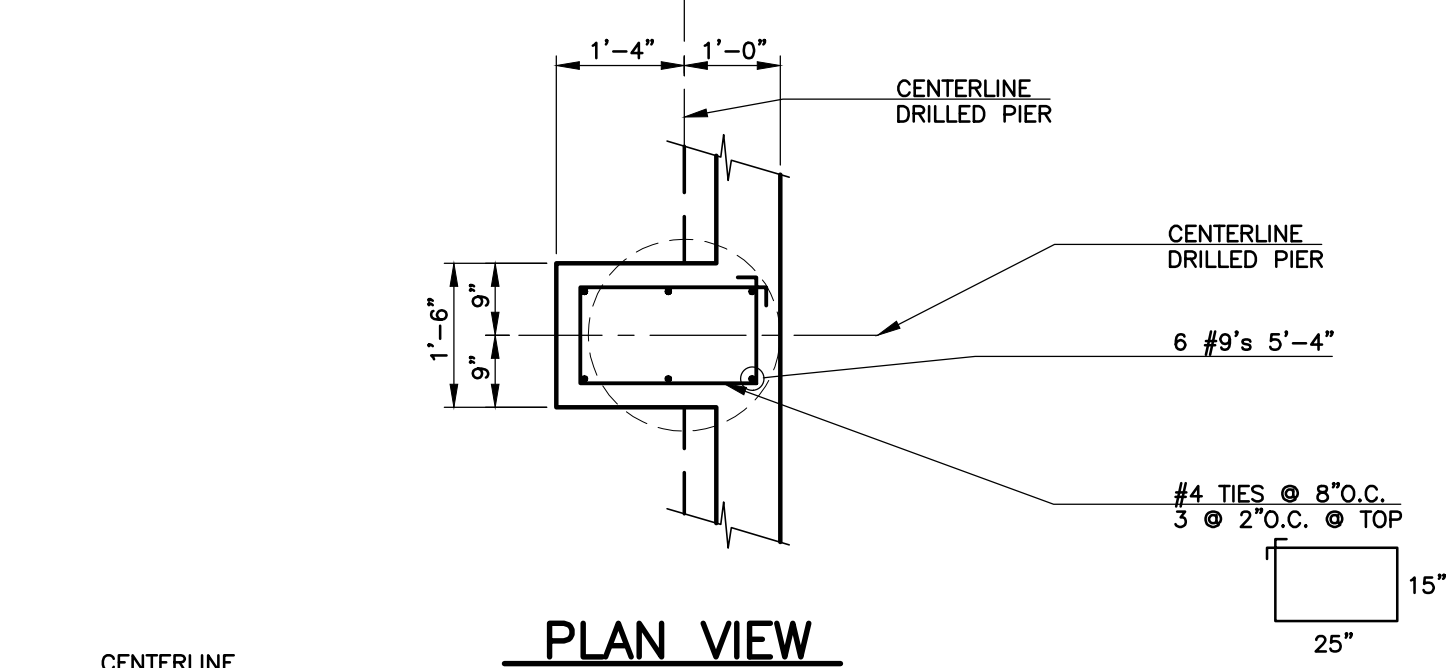


**(A) CONCRETE PILASTER SECTION**

SCALE: 1/2" = 1'-0"

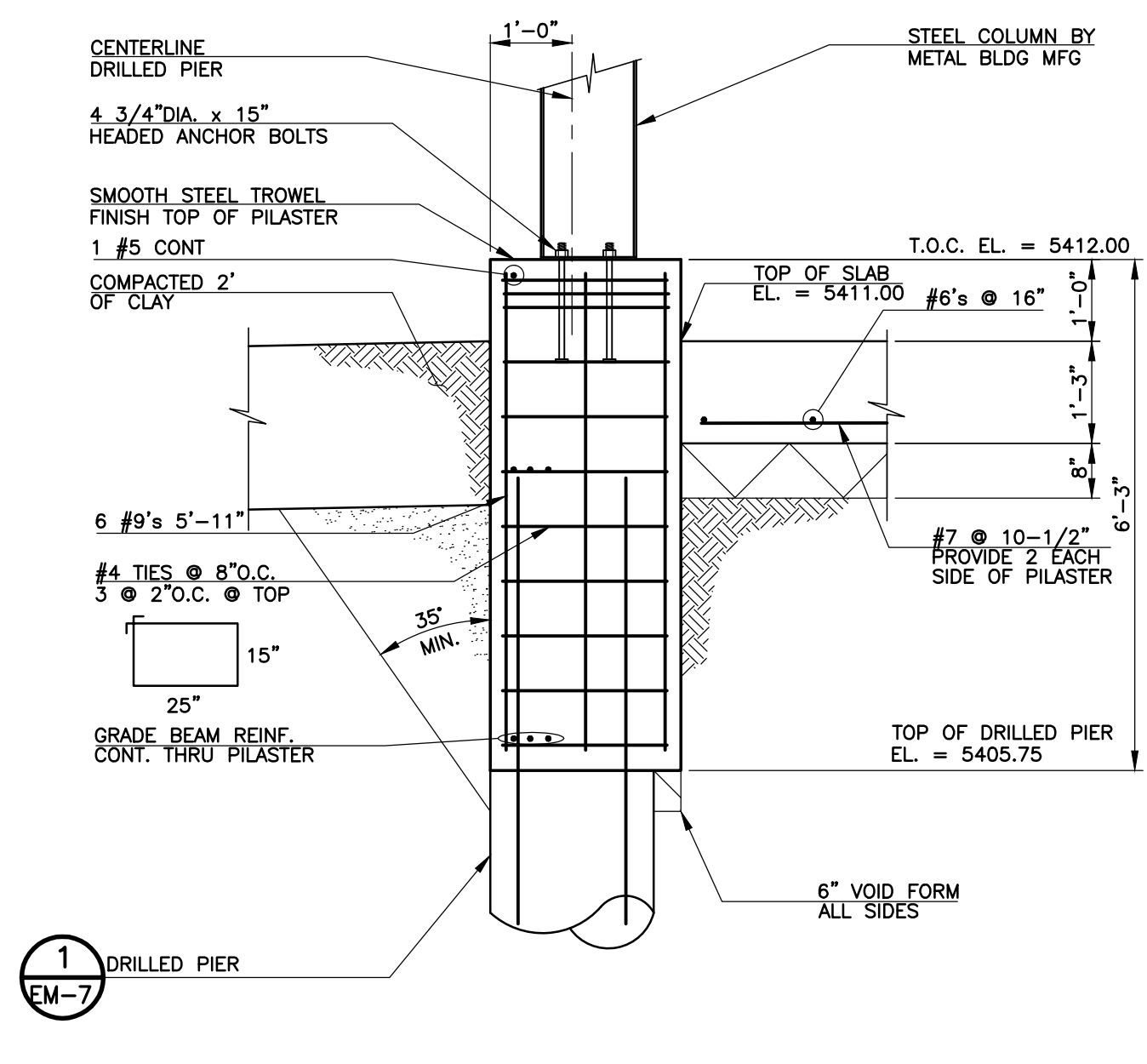
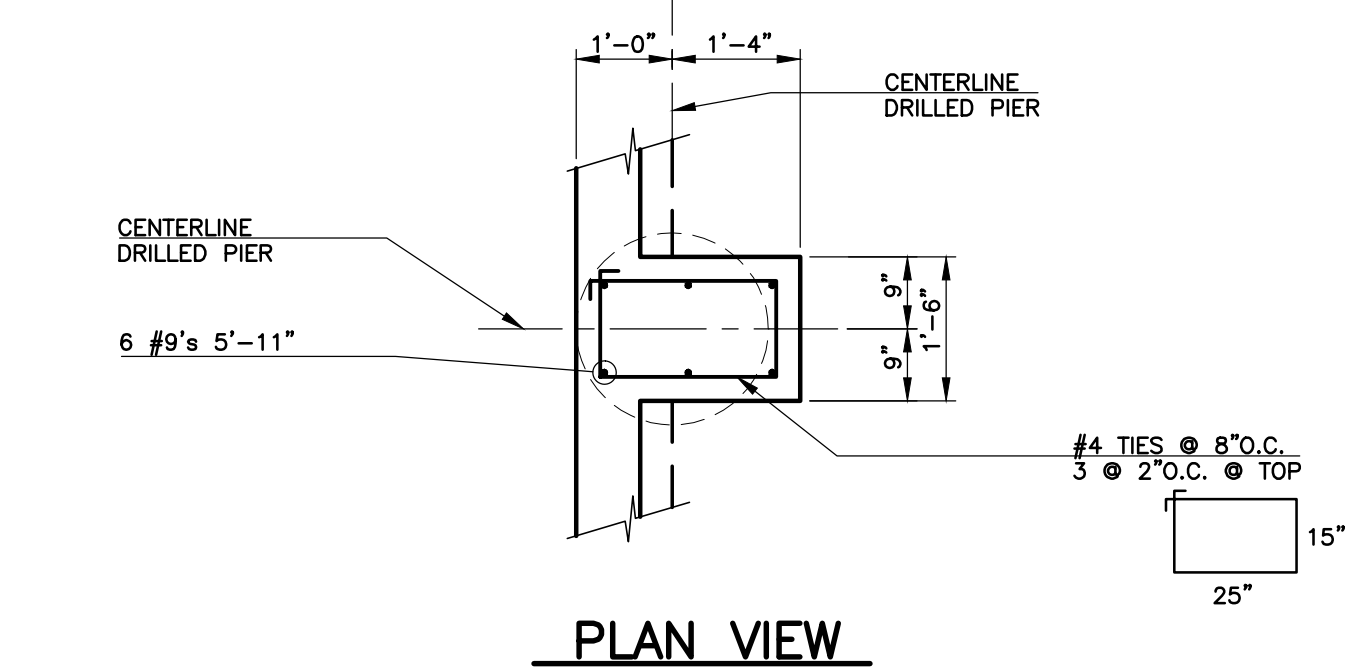


- NOTES:**
1. A REPRESENTATIVE OF THE SOILS ENGINEER SHALL VERIFY THAT THE REQUIRED MINIMUM PENETRATION INTO BEDROCK HAS BEEN ACHIEVED.
  2. CONCRETE FOR ALL DRILLED PIERS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH IN 28 DAYS OF 3750 p.s.i. AND HAVE A SLUMP OF 5"-7". REFER TO PROJECT MANUAL FOR REQUIRED SPECIFICATIONS.



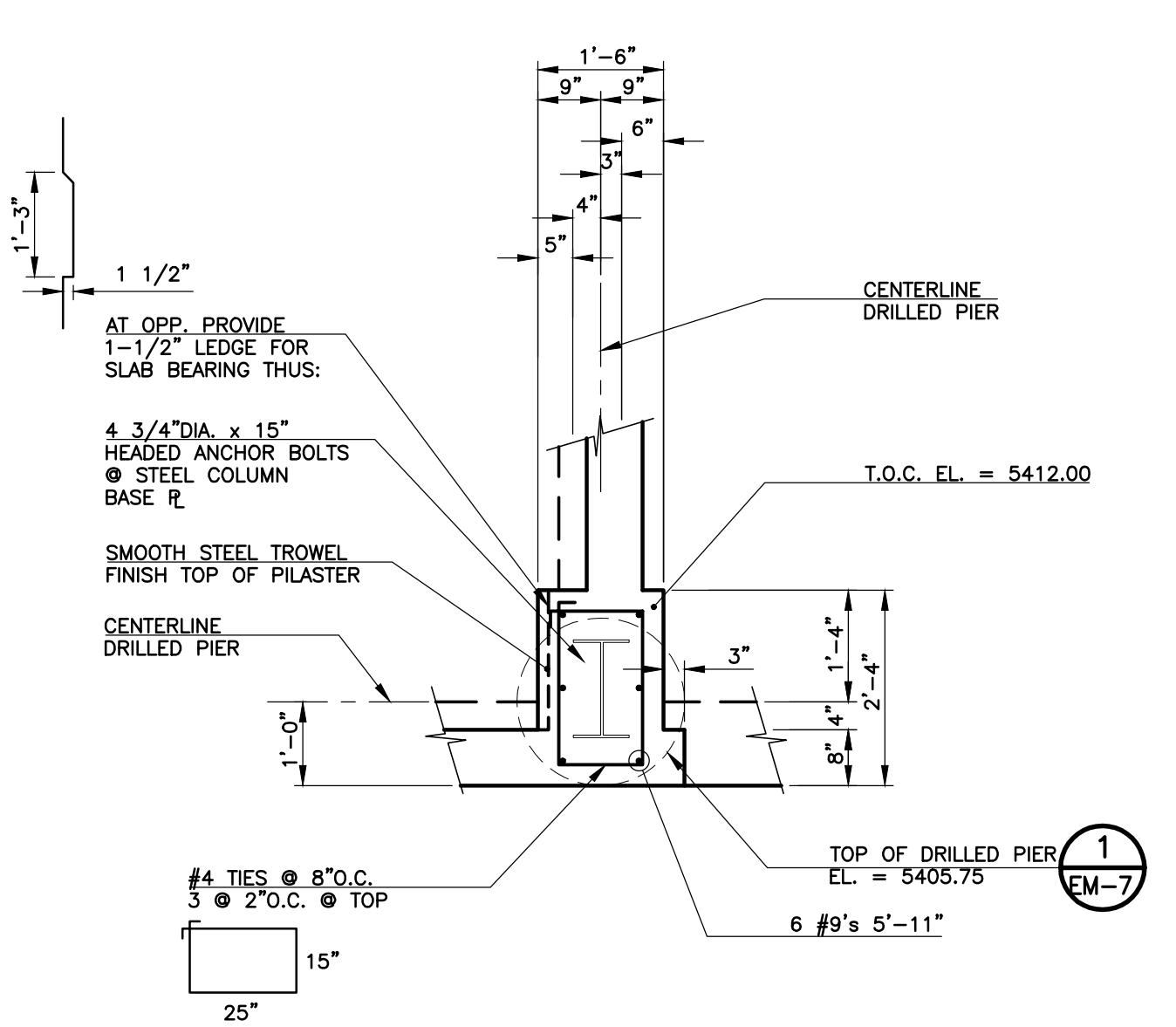
**(B) CONCRETE PILASTER SECTION**

SCALE: 1/2" = 1'-0"



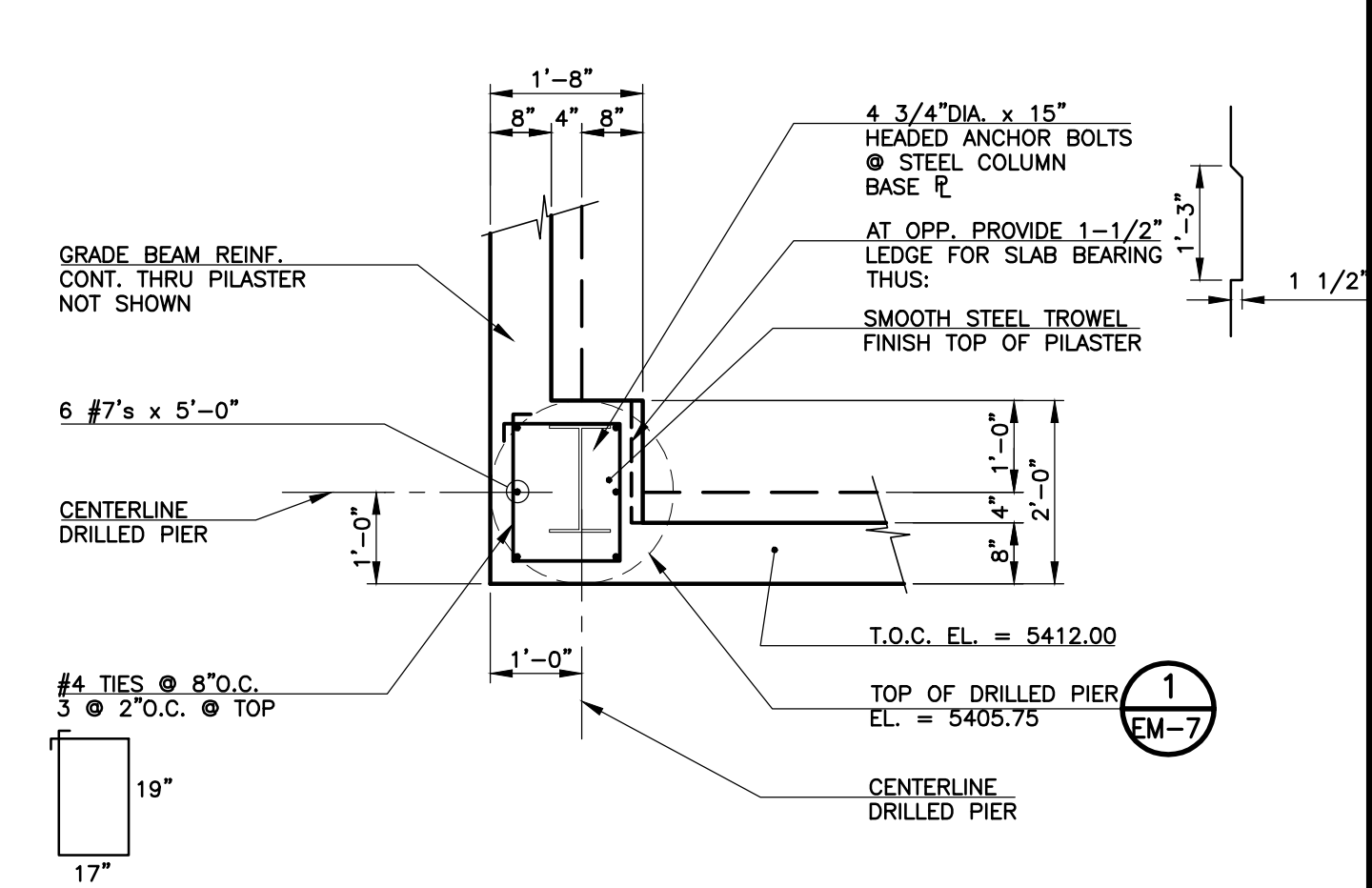
**(C) CONCRETE PILASTER SECTION**

SCALE: 1/2" = 1'-0"



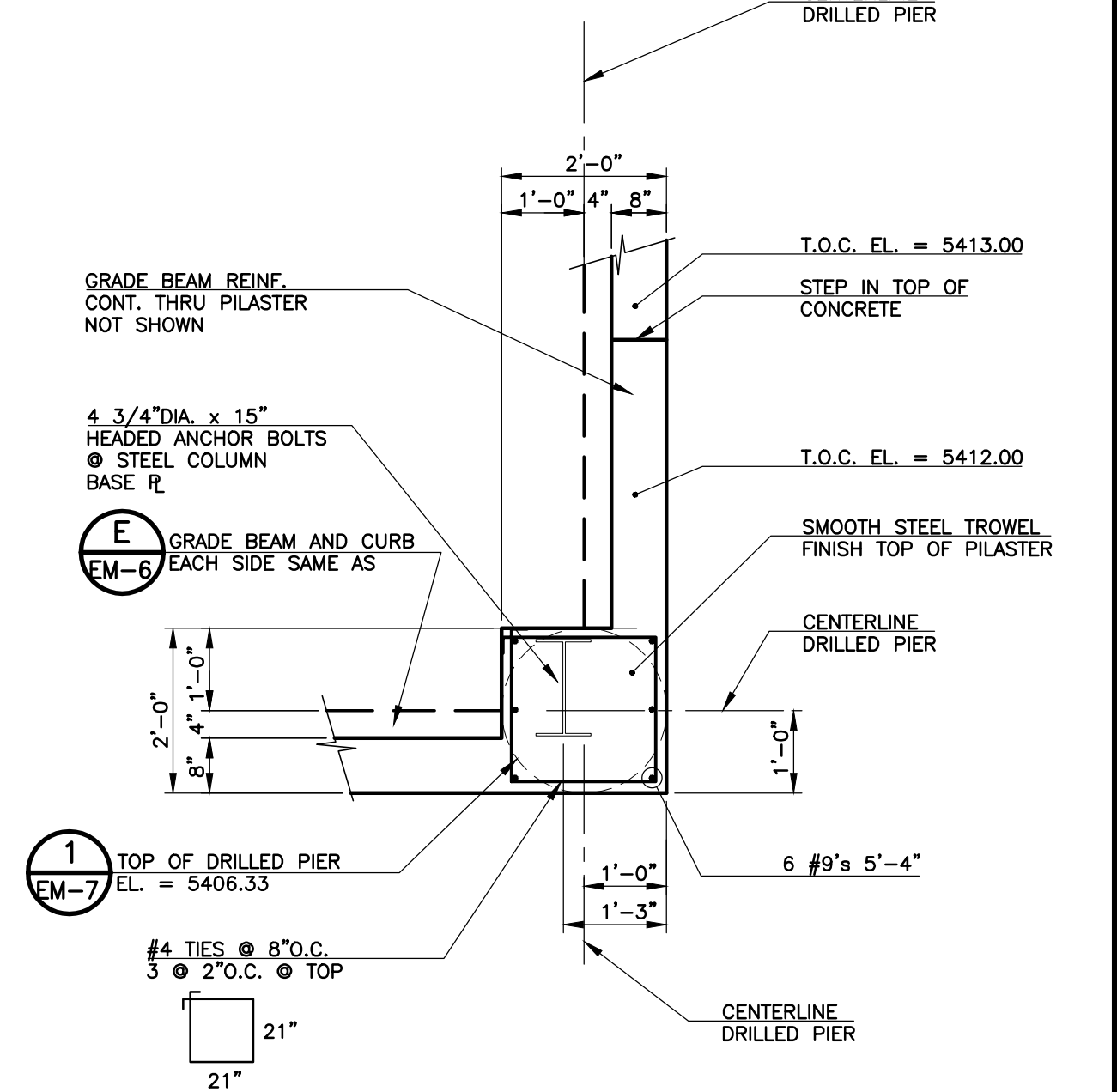
**(E) CONCRETE PILASTER SECTION**

SCALE: 1/2" = 1'-0"



**(D) CONCRETE PILASTER SECTION**

SCALE: 1/2" = 1'-0"



**(F) CONCRETE PILASTER SECTION**

SCALE: 1/2" = 1'-0"

REVISIONS		
NO.	DATE	DESCRIPTION
1	07/28/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PPRBD (EQUIP., MAINT. AND STO. BLDG)
2	08/24/2011	ISSUED FOR CONSTRUCTION PER PPRBD (EQUIP., MAINT. AND STO. BLDG)
3	11/23/2011	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PPRBD (EQUIP., MAINT. & STO. BLDG)
4	01/09/2012	ISSUED FOR CONSTRUCTION PER PPRBD BUILDING PERMIT #H3002 (EQUIP., MAINT. & STO. BLDG)

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**STRUCTURAL SECTIONS AND DETAILS**

HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY

LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

**DRAWN** SKC

**DESIGNED** DRF

**CHECKED** RJS

**DATE** JUNE 2011

**PROJECT NO.** 20166.415

**GMS FILE NO.** 2599

**GMS, INC.**

CONSULTING ENGINEERS

611 N. WEBER, SUITE 300

COLORADO SPRINGS, COLORADO 80903

**SHEET** EM-7

**OF** -

XREF FILENAME: G:\...  
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