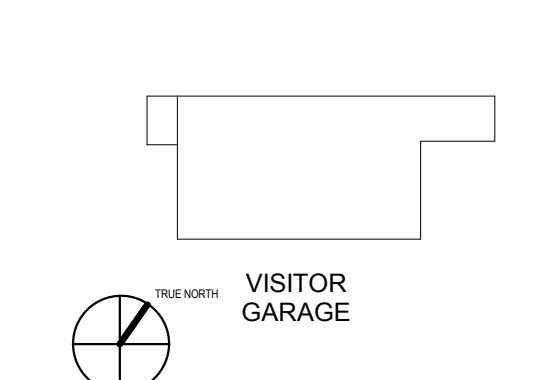


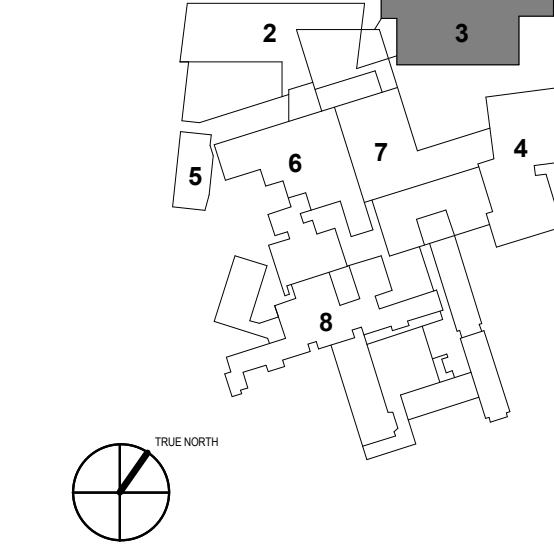
KEY PLANS

PROJECT KEY PLAN



OVERALL KEY PLAN

- 1 - NOT USED
- 2 - CONGRESS STREET
- 3 - VISITOR GARAGE
- 4 - EAST TOWER
- 5 - CENTRAL UTILITY PLANT
- 6 - SEAN BUILDING
- 7 - RICHARDS BUILDING
- 8 - MAINE GENERAL BUILDING



CONSTRUCTION DOCUMENT SET

SEPTEMBER 29, 2017

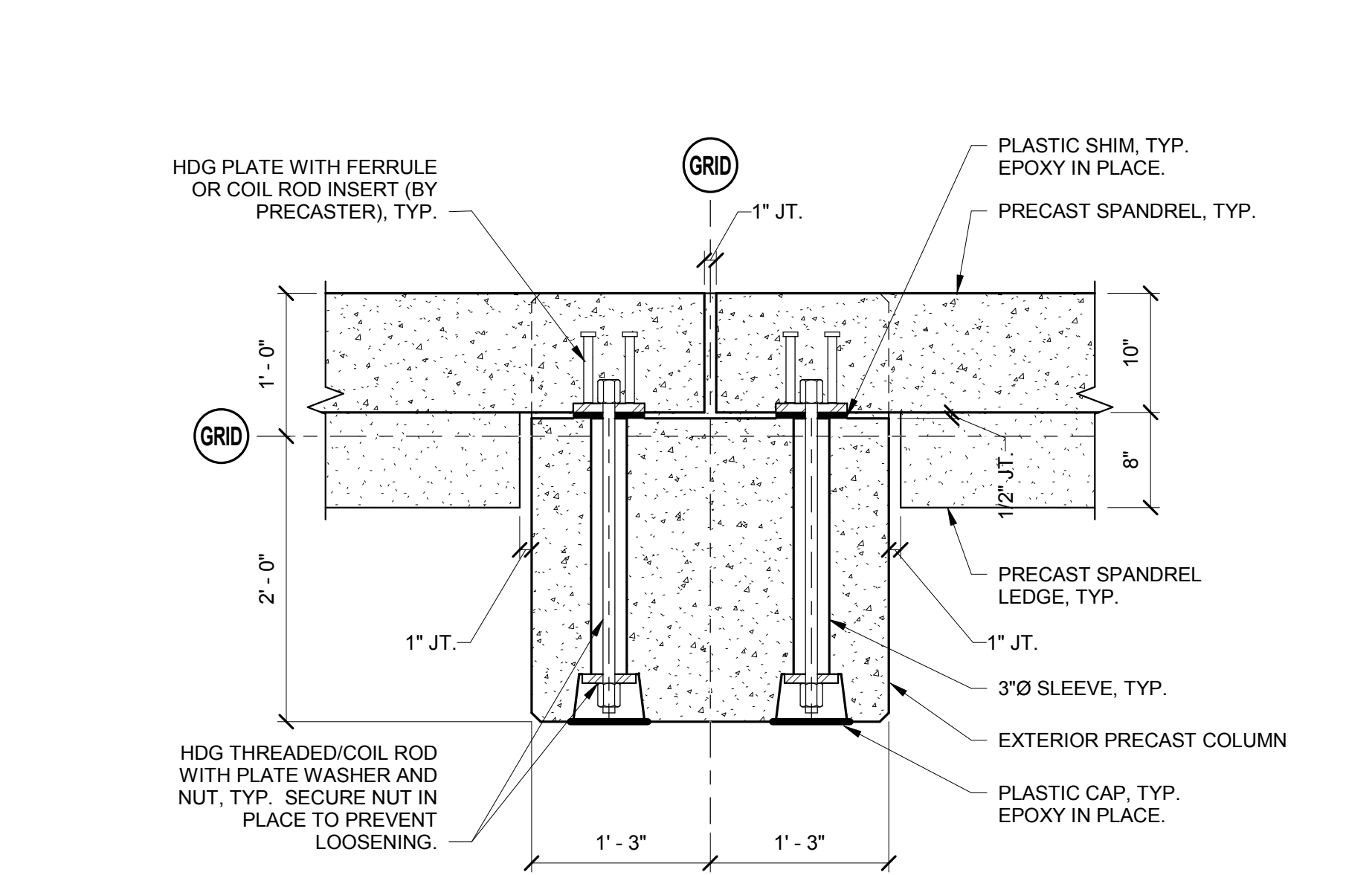
PERMIT SET	03.29.18
PERMIT SET	03.09.18
NO.	ISSUE DATE
Job Number	152182.000
Drawn	NVS
Checked	BMT
Approved	JHT

TITLE

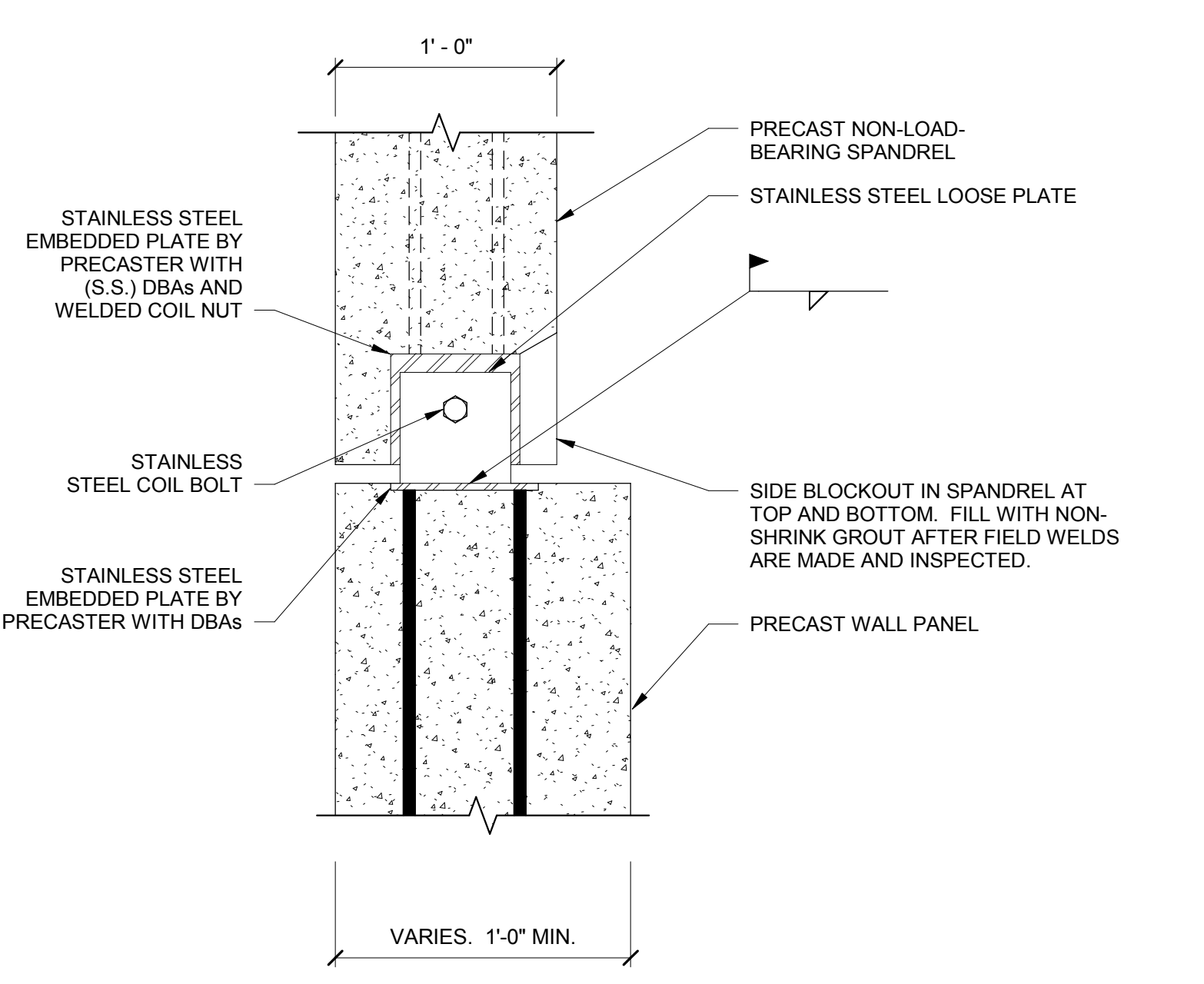
TYPICAL PRECAST CONCRETE DETAILS

SHEET NUMBER

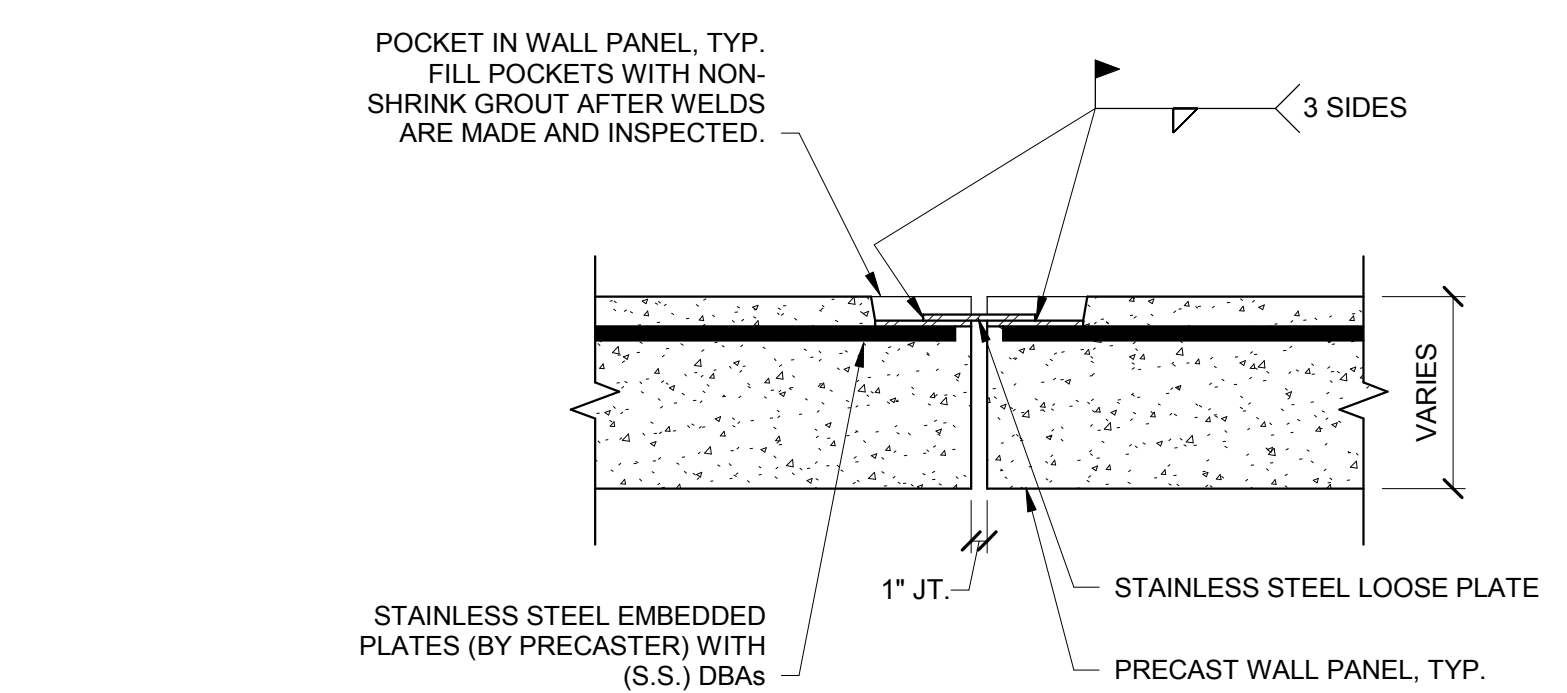
S00-10



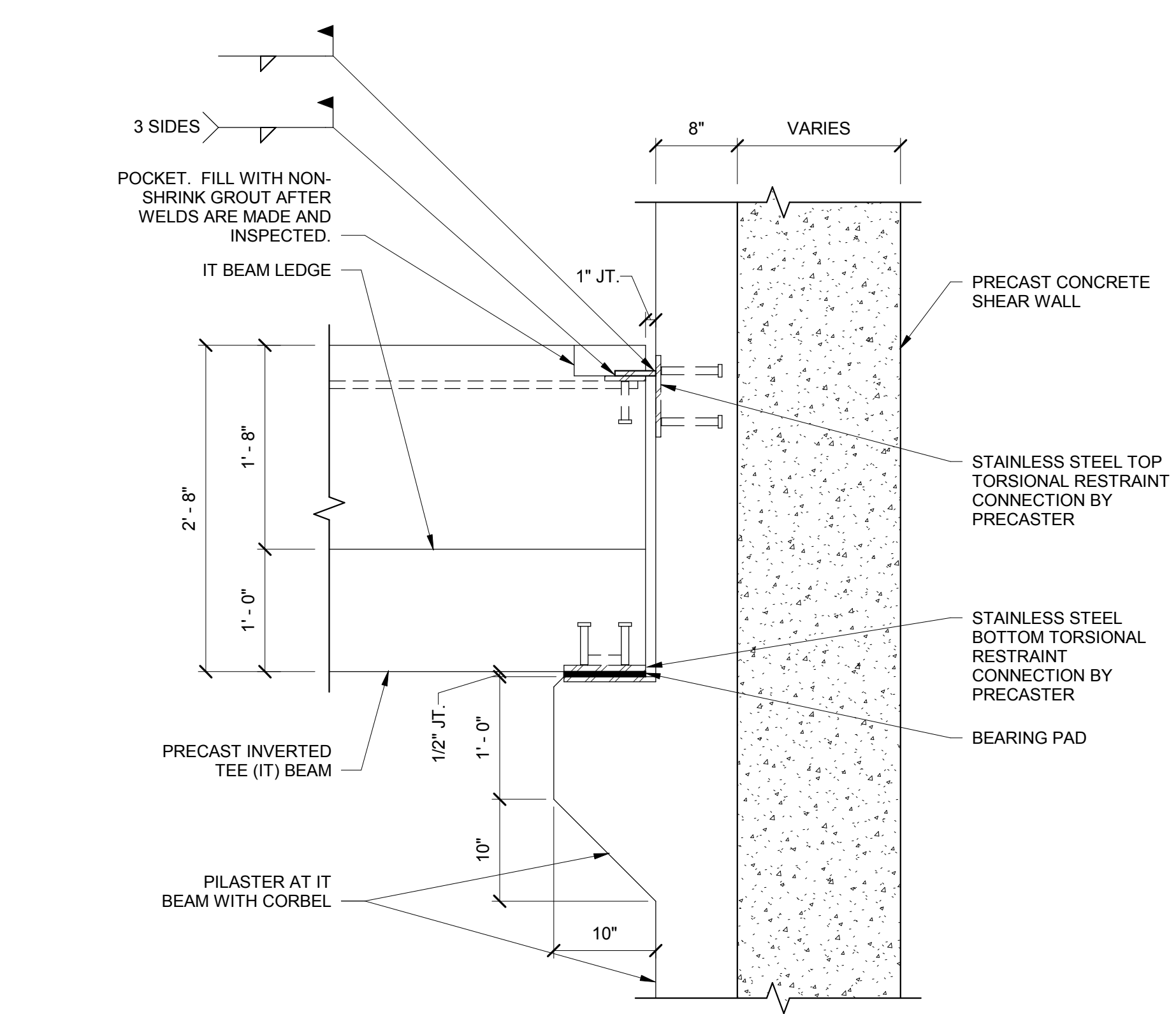
12 TYPICAL SPANDREL AT EXTERIOR COLUMN
 1" = 1'-0"



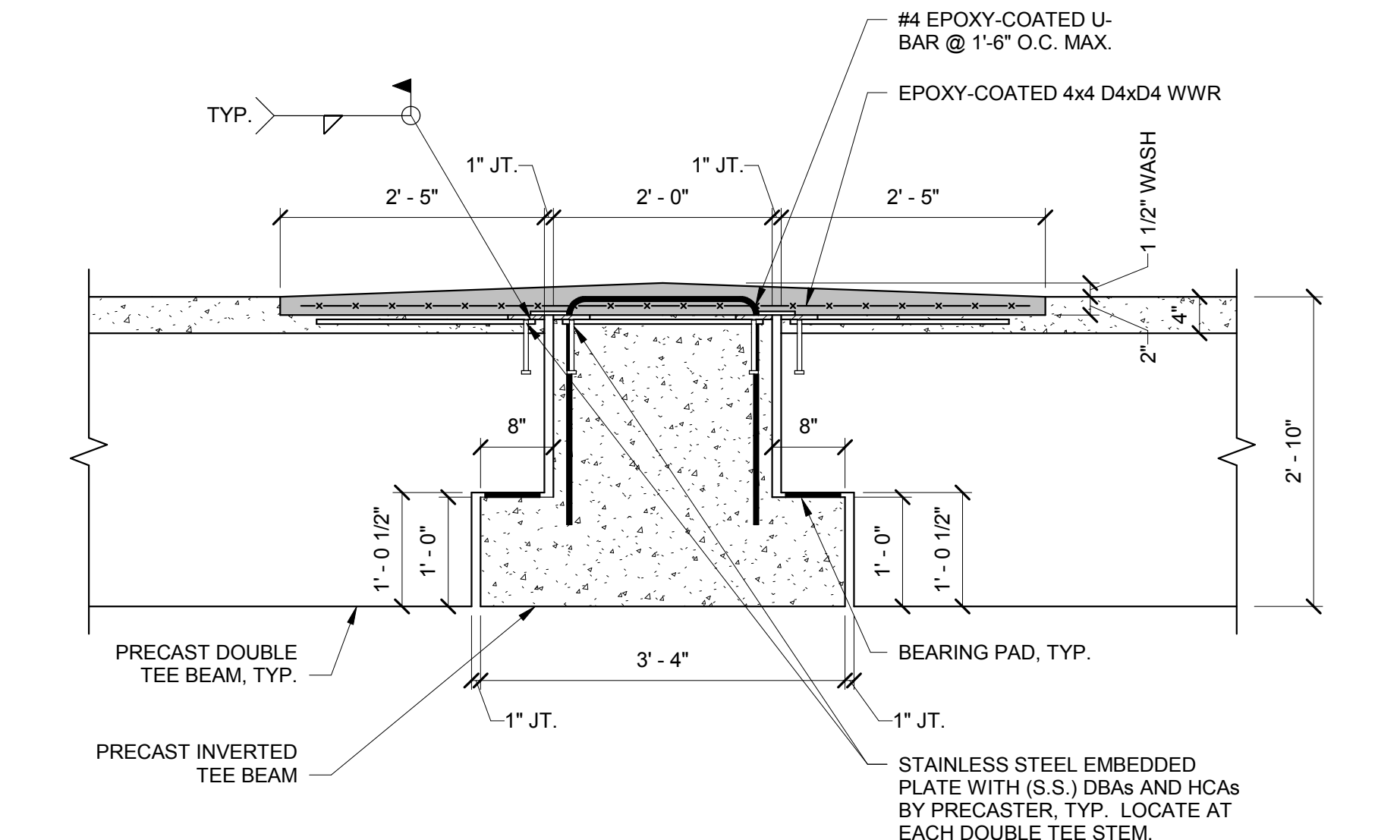
13 TYPICAL PRECAST SPANDREL AT WALL
 1 1/2" = 1'-0"



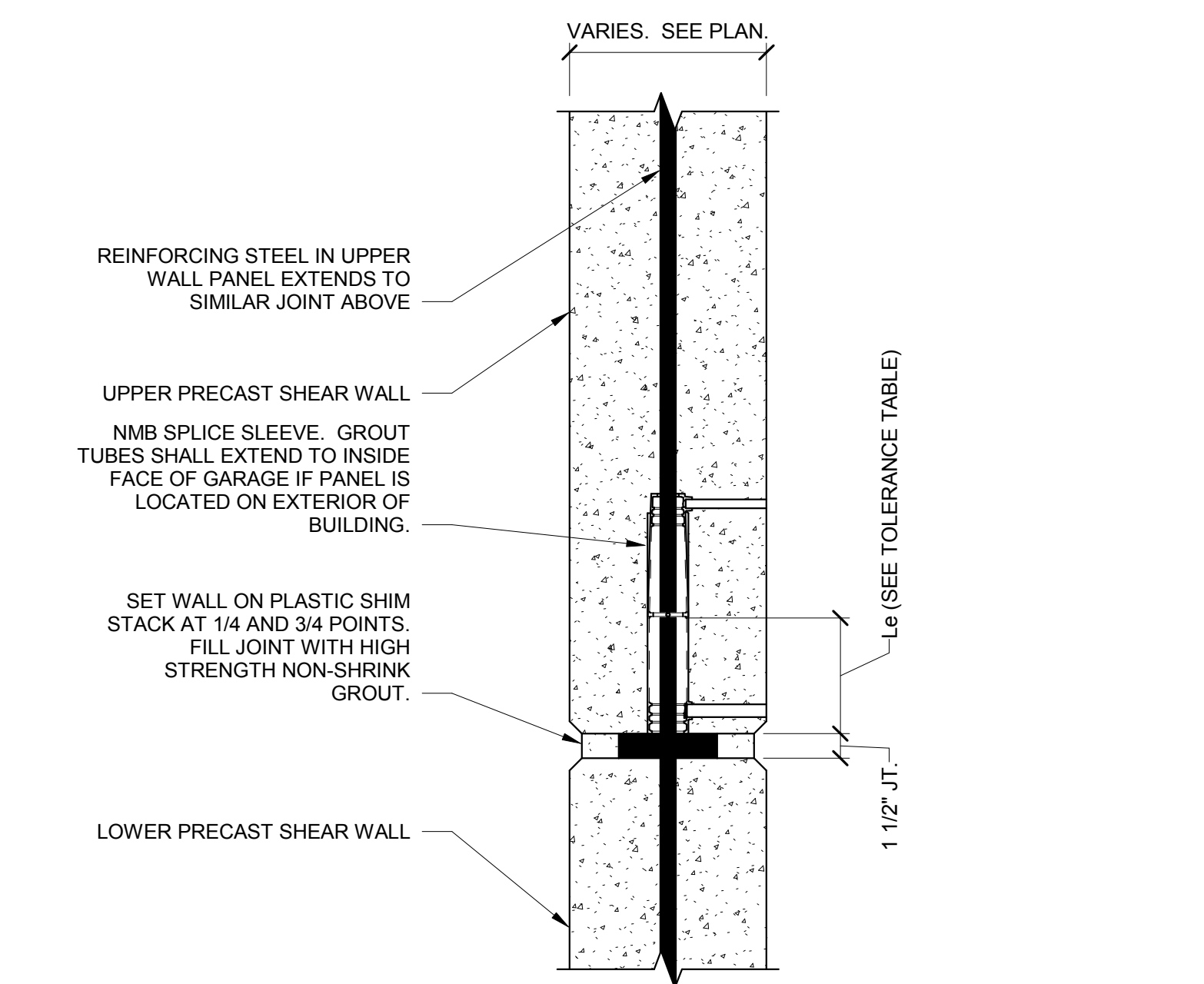
14 TYPICAL PRECAST WALL AT WALL
 1" = 1'-0"



15 TYPICAL PRECAST IT AT SHEARWALL
 1" = 1'-0"



9 TYPICAL PRECAST DOUBLE TEE AT INVERTED TEE BEAM
 3/4" = 1'-0"

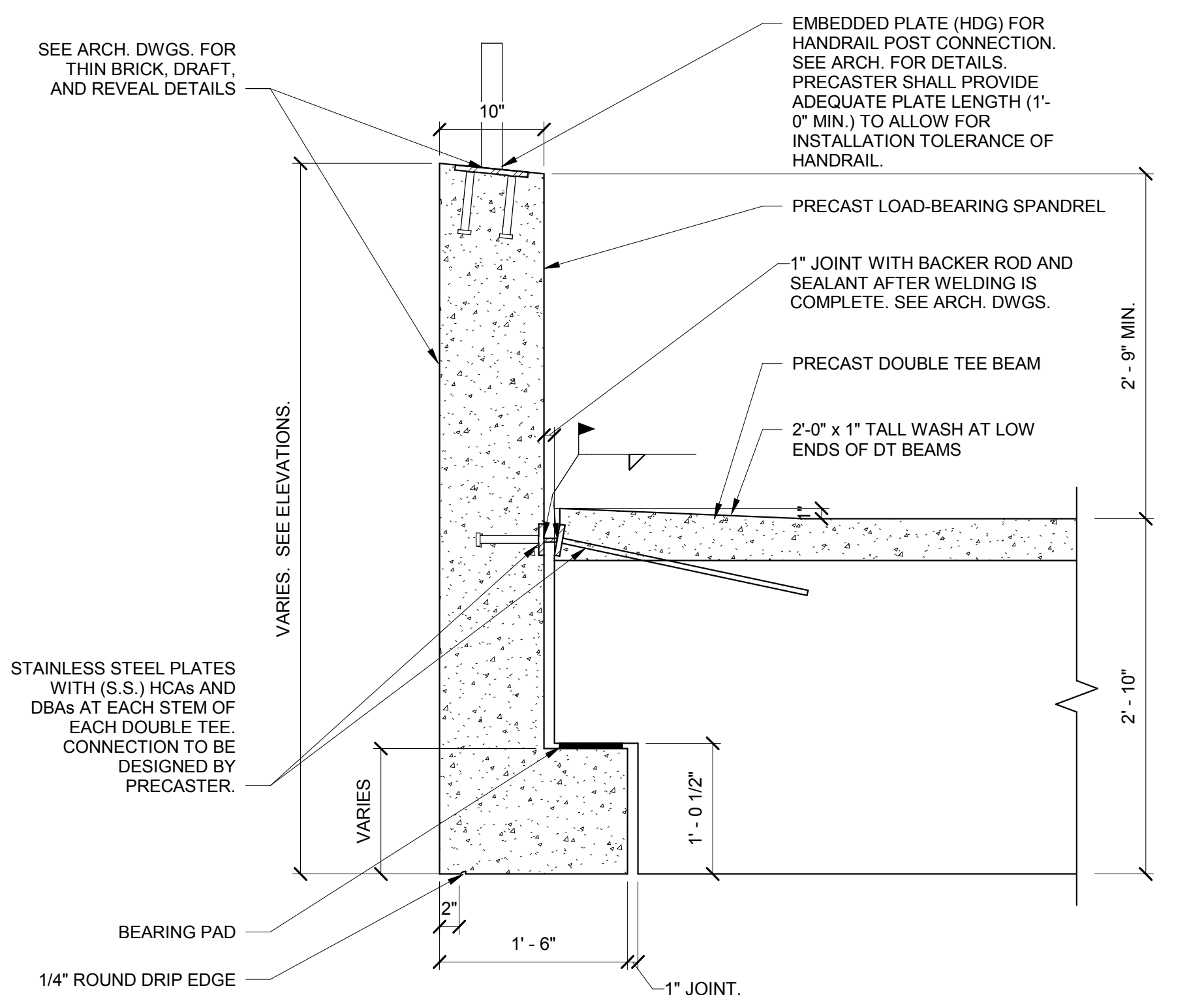


10 TYPICAL PRECAST SHEARWALL SPlice
 1" = 1'-0"

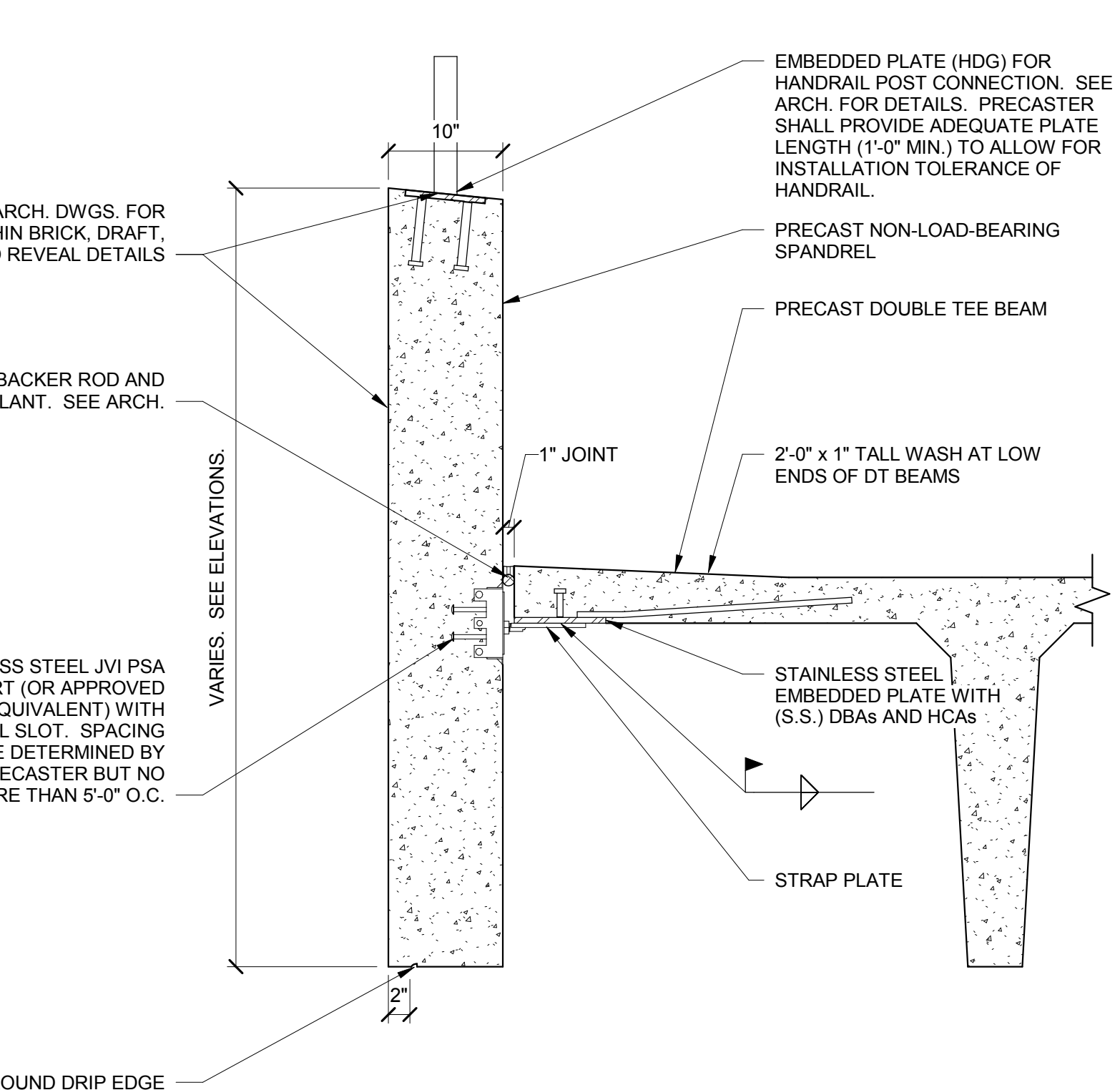
TOLERANCE TABLE - NMB SPlice SLEEVE DIMENSIONS

NMB SPlice SLEEVE SIZE	NOMINAL BAR DIAMETER (IN.)	INSIDE DIAMETER OF SPlice SLEEVE (IN.)	EMBEDMENT LENGTH OF FIELD DOWEL INTO SPlice SLEEVE (IN.)
5U-X	0.625	1.26	4.53 ± 0.39
6U-X	0.750	1.42	5.32 ± 0.39
7U-X	0.875	1.73	6.11 ± 0.39
8U-X	1.000	1.89	6.99 ± 0.49
9U-X	1.129	2.01	7.88 ± 0.47
10U-X	1.270	2.16	8.99 ± 0.47
11U-X	1.410	2.32	9.45 ± 0.47
SNX-11	1.410	2.32	8.86 ± 0.59
A11W	1.410	2.60	8.96 ± 0.69

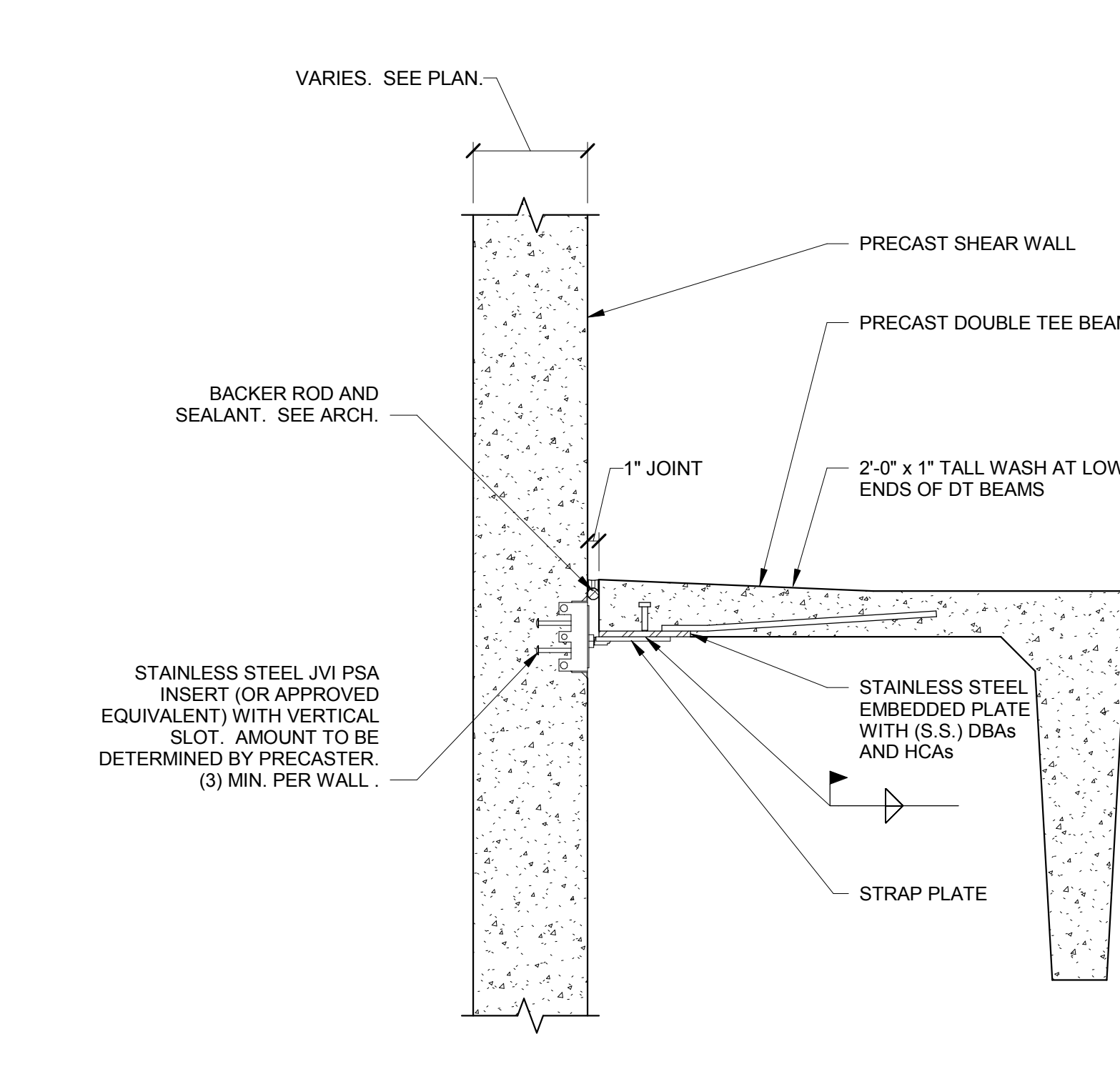
- NOTES:
 1. NMB SPlice SLEEVE SIZE SHALL MATCH VERTICAL REINFORCEMENT SIZE IN LOWER CONNECTING ELEMENT.
 2. PRECAST FABRICATOR MAY UPSIZE NMB SPlice SLEEVE BY UP TO TWO BAR SIZES TO INCREASE FIELD TOLERANCES.
 3. PRECAST FABRICATOR MAY ELECT TO USE SMALLER DIAMETER TIES AT A TIGHTER SPACING WHERE TIES ENCLOSE NMB SPlice SLEEVES.



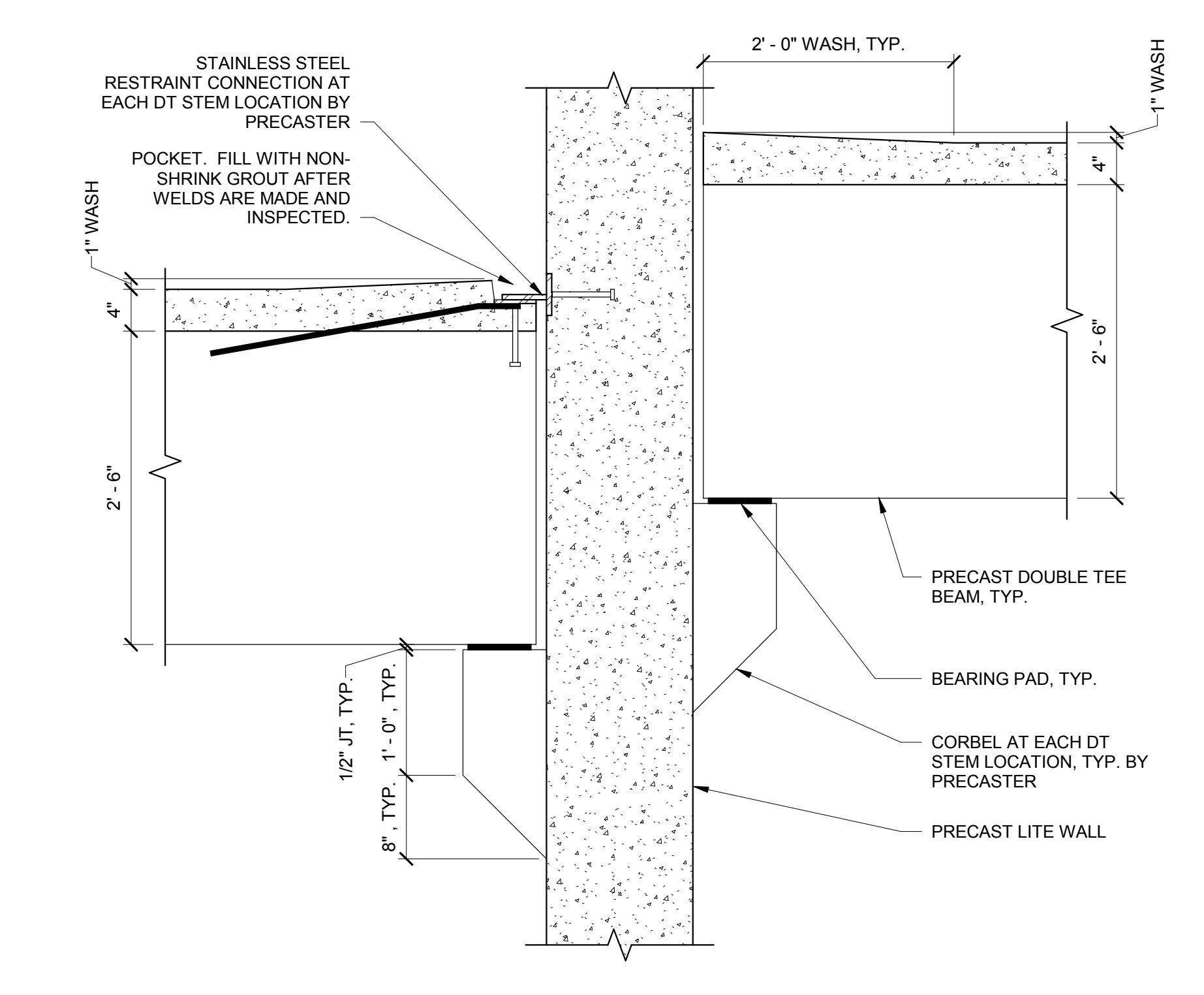
5 TYPICAL PRECAST DOUBLE TEE AT LOAD-BEARING SPANDREL
 1" = 1'-0"



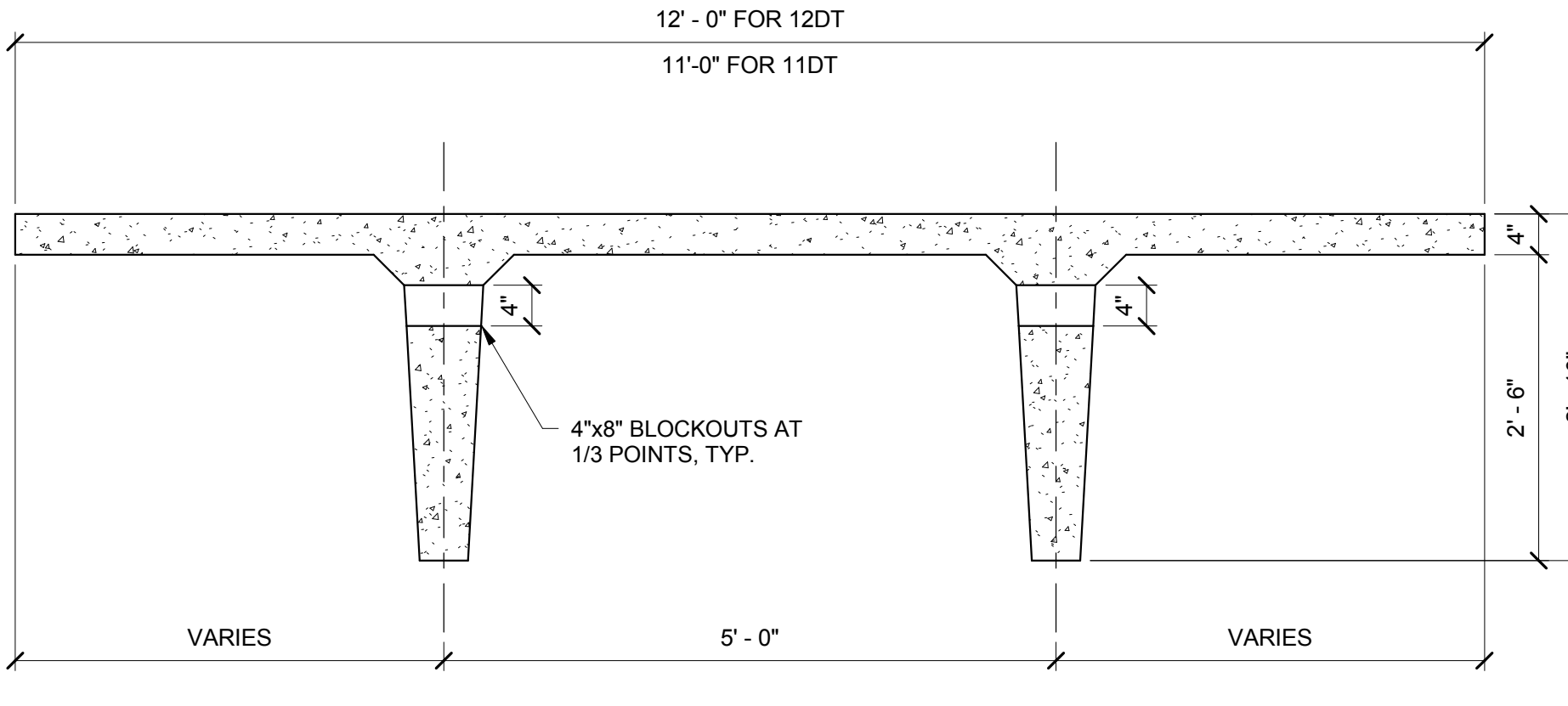
6 TYPICAL PRECAST DOUBLE TEE AT NON-LOAD-BEARING SPANDREL
 1" = 1'-0"



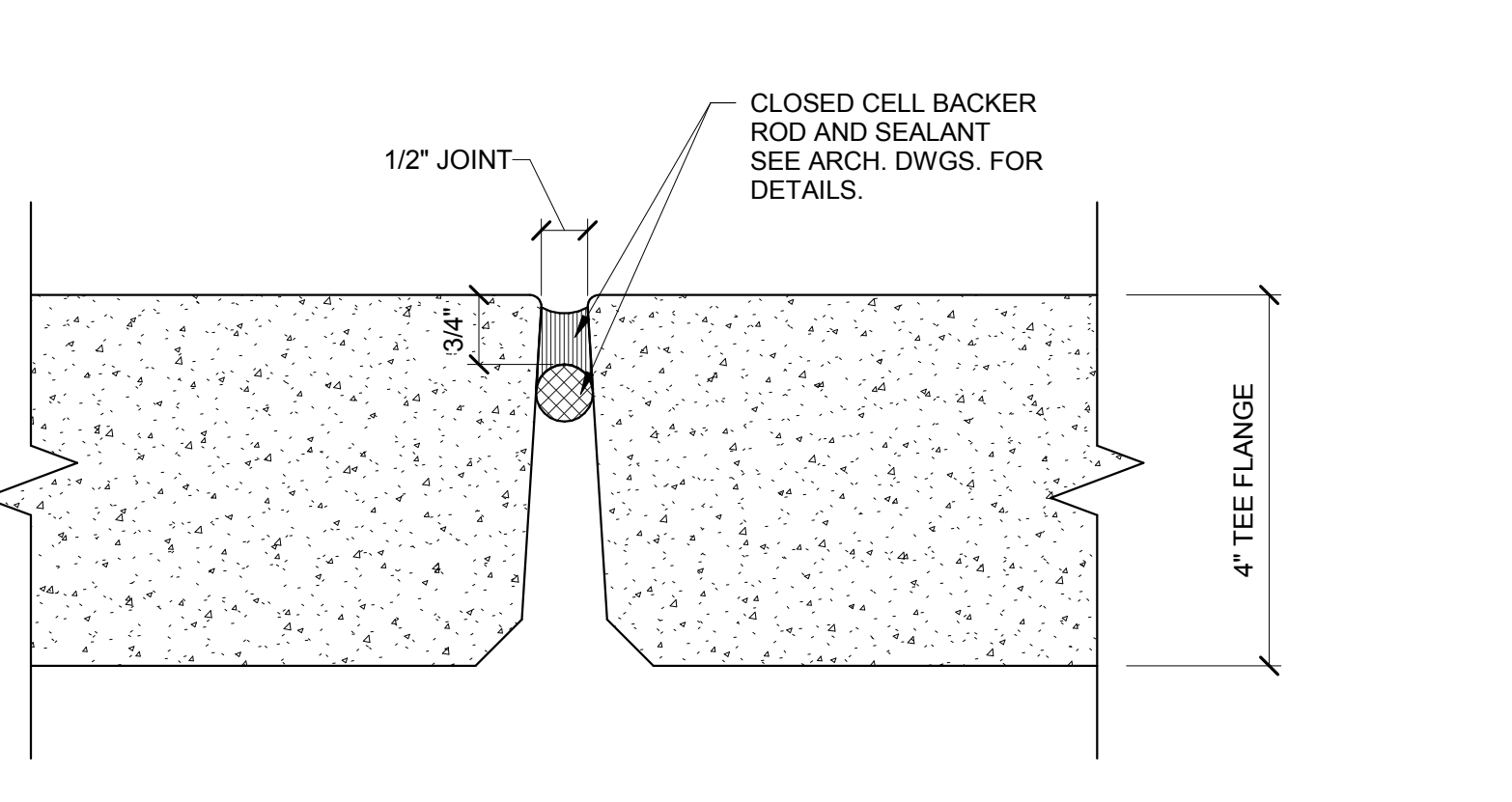
7 TYPICAL PRECAST DOUBLE TEE AT SHEAR WALL
 1" = 1'-0"



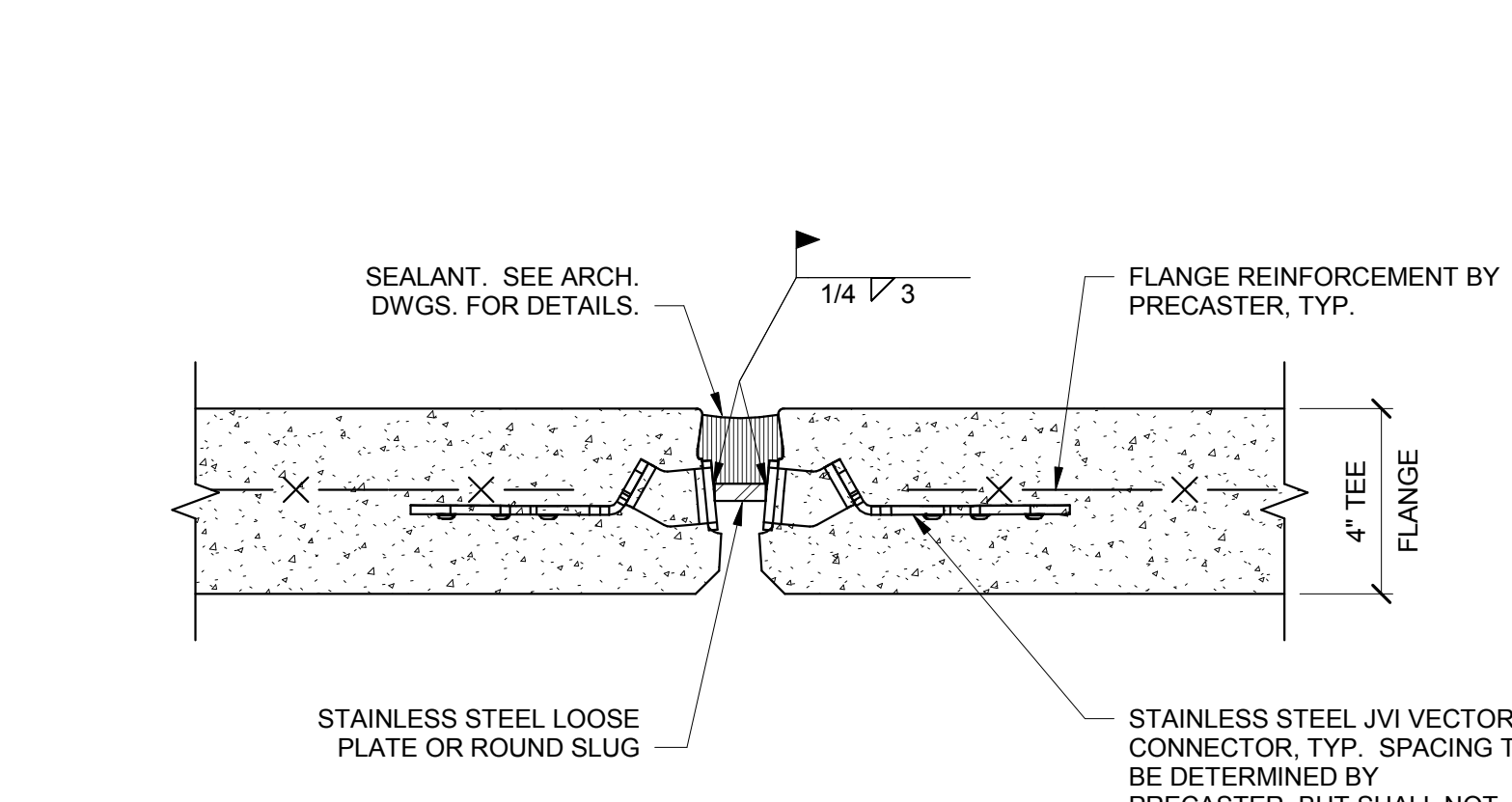
8 TYPICAL PRECAST DOUBLE TEE AT LITE WALL
 1" = 1'-0"



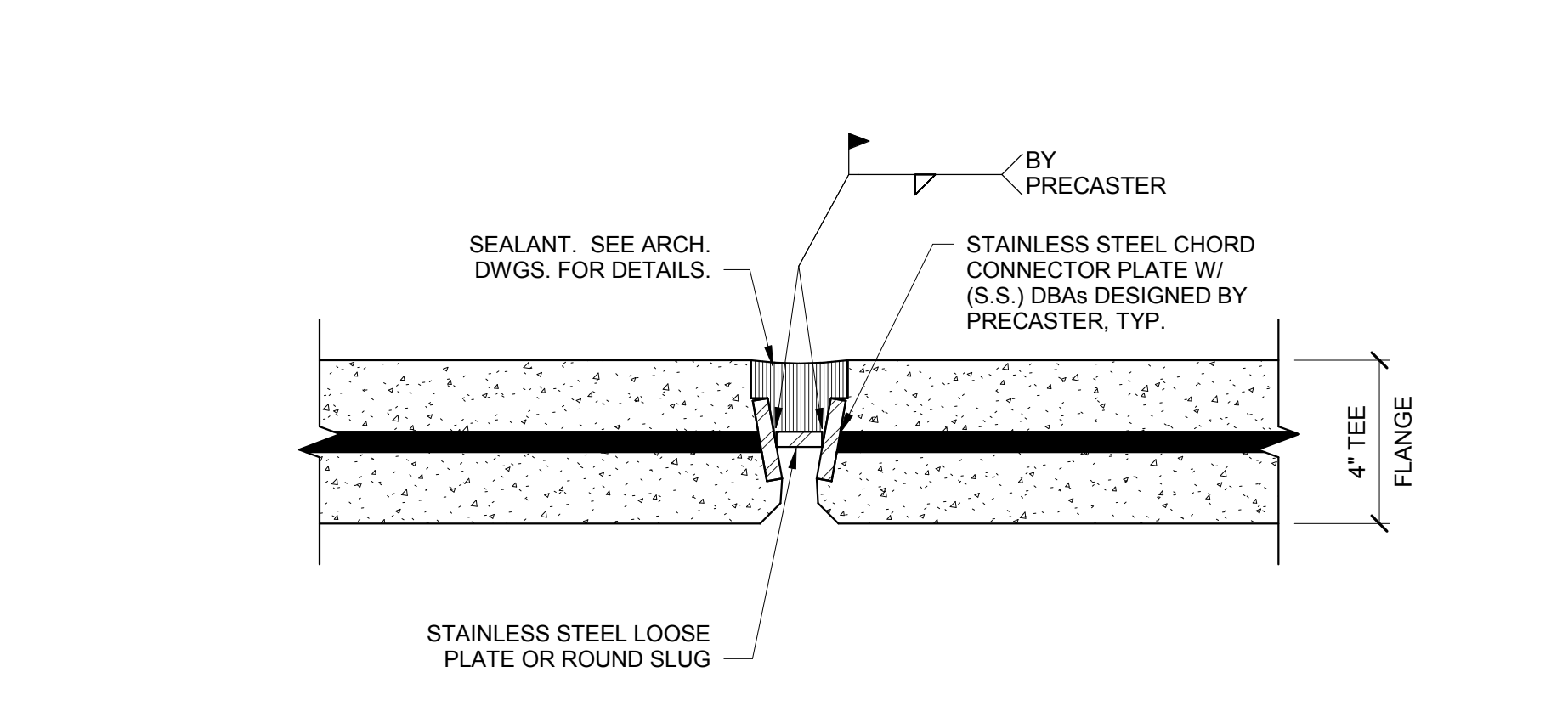
1 TYPICAL PRECAST DOUBLE TEE SECTION
 3/4" = 1'-0"



2 TYPICAL TEE TO TEE JOINT
 6" = 1'-0"



3 DOUBLE TEE FLANGE SHEAR CONNECTION
 3" = 1'-0"



4 DOUBLE TEE FLANGE CHORD CONNECTION
 3" = 1'-0"

3/29/2018 10:11:50 AM
 I:\2018\Projects\2017\152182.00\MaineMedicalCenter\2017\152182.00\VISITOR GARAGE\2017 - STRUCT_M020.dwg