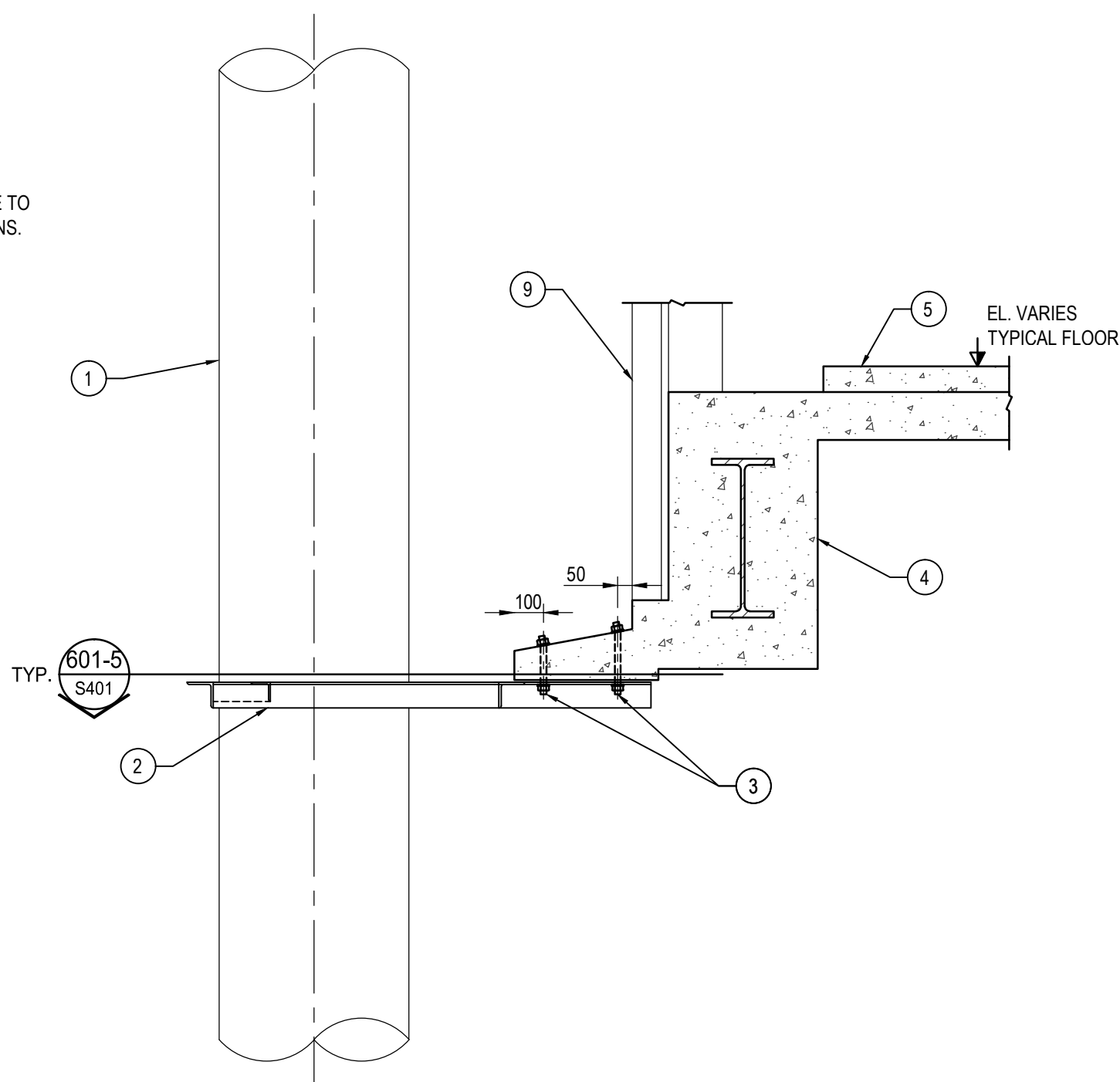
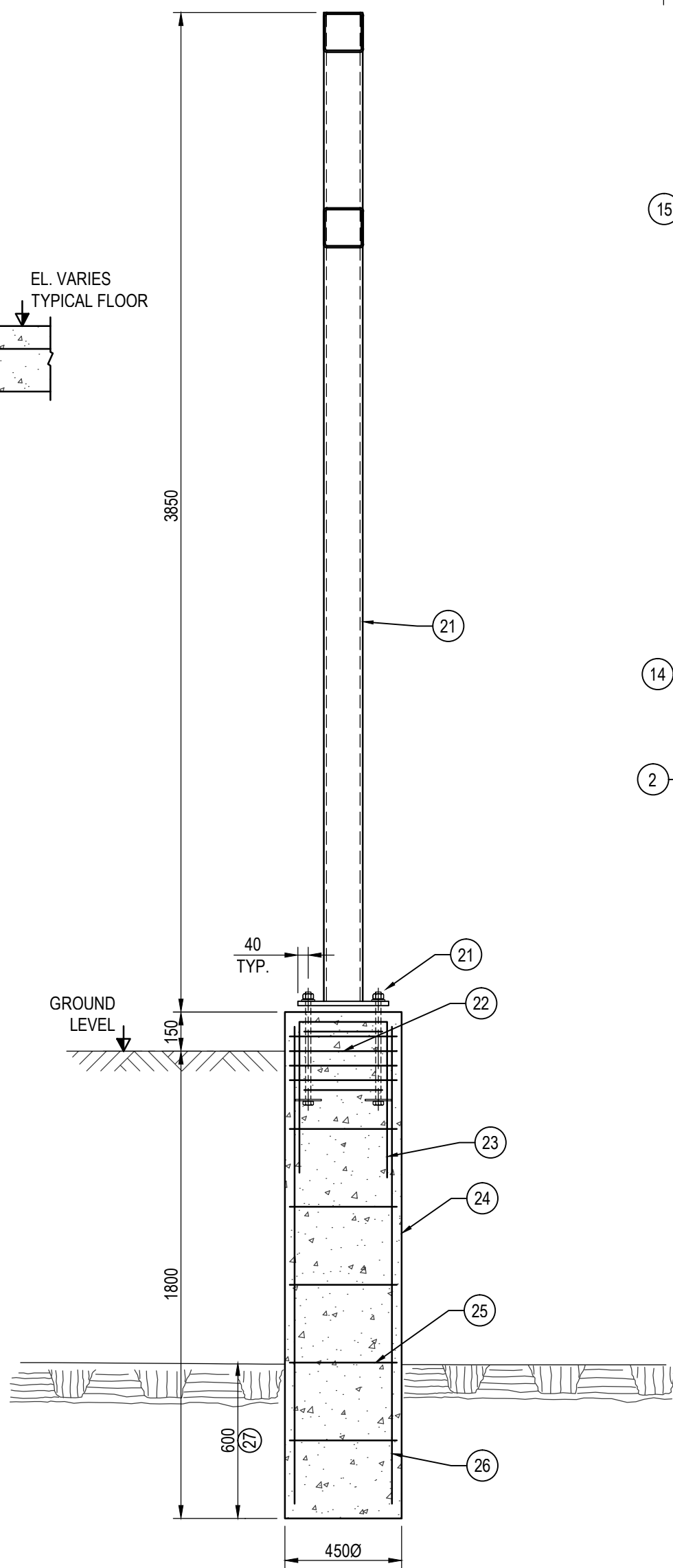


DRAWING NOTES

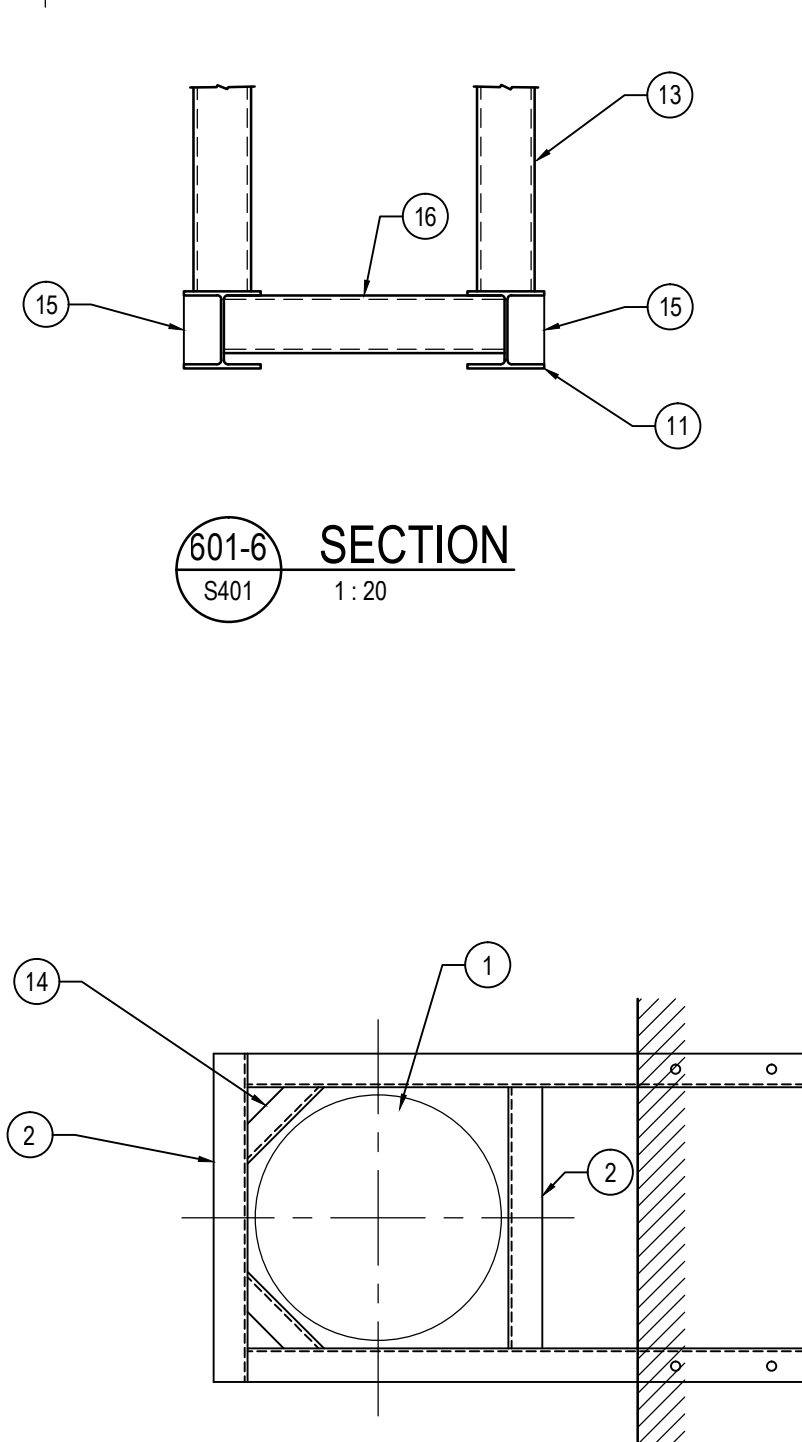
- 1 600mmØ EXHAUST STACK  
2 LATERAL SUPPORT FRAME TYP., L127x90x8.0, LLV (GALVANIZED), ATTACH TO UNDERSIDE OF EXISTING CONCRETE LEDGE. EXACT LOCATIONS OF SUPPORT FRAME TO SUIT SITE CONDITIONS AND EXHAUST STACK SPECIFICATIONS.  
3 4 - 20 Ø GALV. THROUGH BOLTS ANCHORED INTO EXISTING CONCRETE WITH EXOXY.  
4 EXISTING BEAM  
5 EXISTING SLAB, TOP OF FINISHED FLOOR  
6 BOILER UNIT. SEE MECHANICAL DRAWINGS  
7 300 THICK CONCRETE PAD. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION. SEE SECTION 555-7/S400 FOR REINFORCING AND DETAILS  
8 EXISTING RETAINING WALL  
9 EXISTING BRICK FACE  
10 4500 x 500 DP. CONC. PIER, SEE SECTION 555-8/S400 FOR DETAILS  
11 W250x49 (GALVANIZED)  
12 SOUND BEDROCK, BEARING SURFACE TO BE INSPECTED AND APPROVED BY GEOTECHNICAL ENGINEER (CONTRACTOR TO RETAIN GEOTECHNICAL ENGINEER)  
13 GALVANIZED HSS152x152x6.4 POST (TYP.) SEE 555-8 ON S400 FOR DETAILS  
14 L76x76x6.4 BRACE (TYP.)  
15 PROVIDE 10mm STIFFENER PLATE  
16 W200x19  
17 HSS152x152 SEE 555-8/S400 FOR DETAILS  
18 450 Ø CONCRETE PIER, REFER TO 601-7 ON S401 FOR DETAILS  
19 EXISTING CONCRETE CURB  
20 REMOVE EXISTING BRICK & CONCRETE (POCKET TO ALLOW CONNECTION) INSTALL NEW W250 AND MAKE GOOD BRICK FACE AFTERWARD  
21 GALVANIZED HSS152x152x6.4 POST (TYP.)  
22 B. PL350x350x20 c/w 4-20mmØ A-325 THREADED RODS w/ 100x100x6.4 WASHER PLATE & NUT. EMBED. = 400mm  
23 3-15M @ 150  
24 3-15M @ 150 E.W.  
25 450mmØ CONCRETE PIER  
26 15M @ 200  
27 6-20M VERT.  
28 SOCKET CONCRETE PIER MIN. 600mm INTO BEDROCK, IF BEDROCK IS ENCOUNTERED (TO BE VERIFIED BY GEOTECHNICAL ENGINEER)



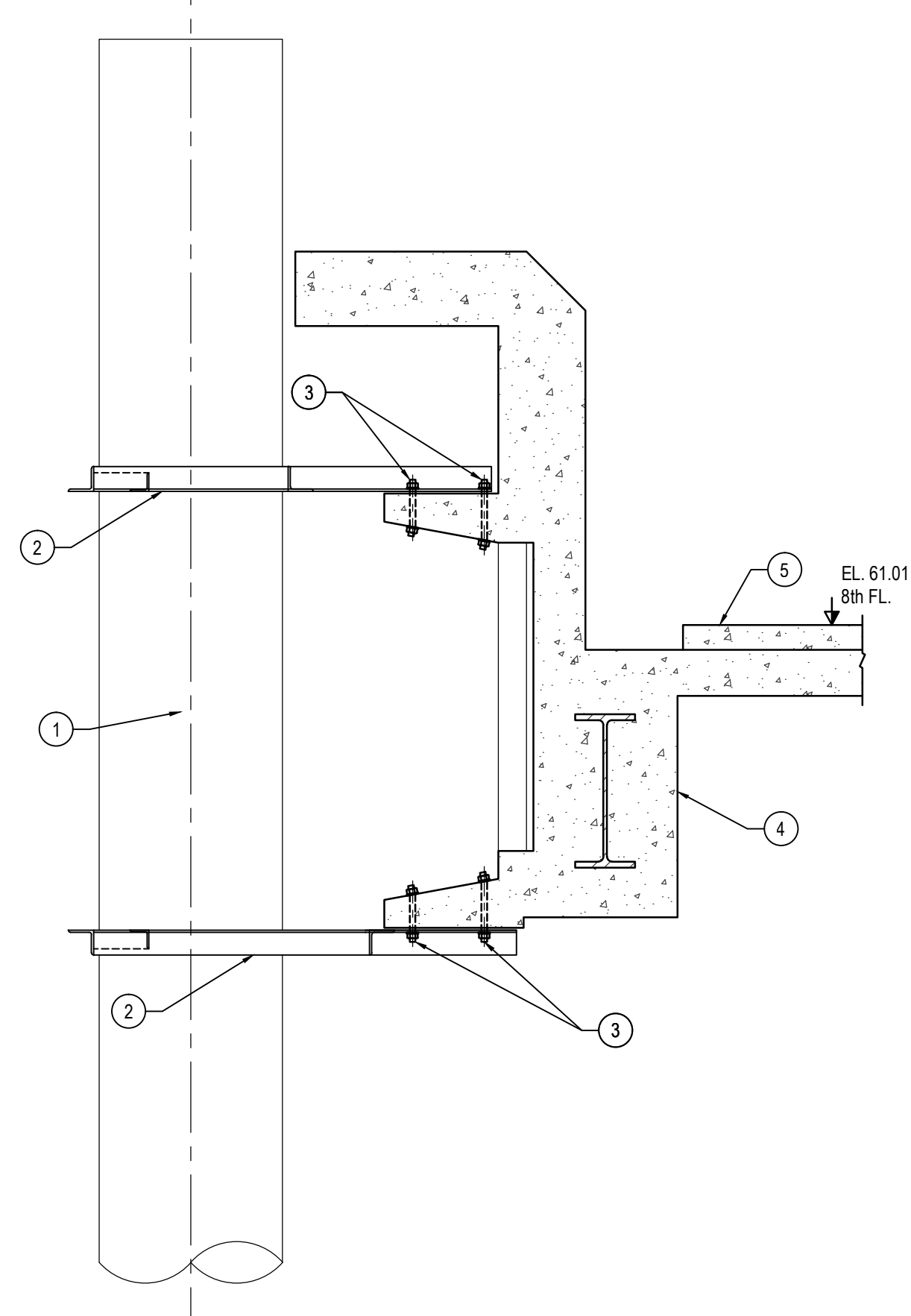
601-3 ELEVATION DETAIL - TYPICAL FLOOR  
S401 1:20



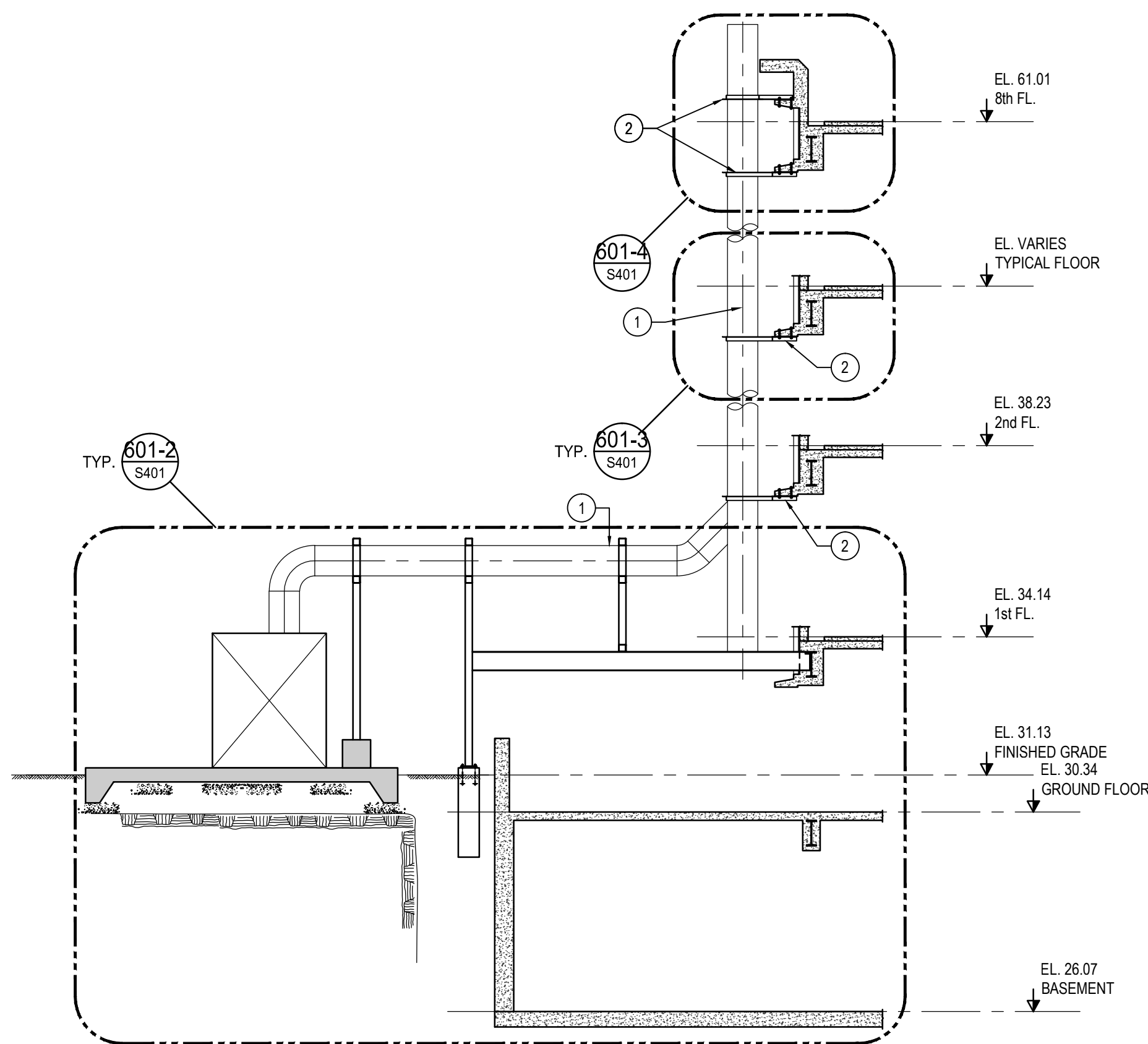
601-7 SECTION  
S401 1:20



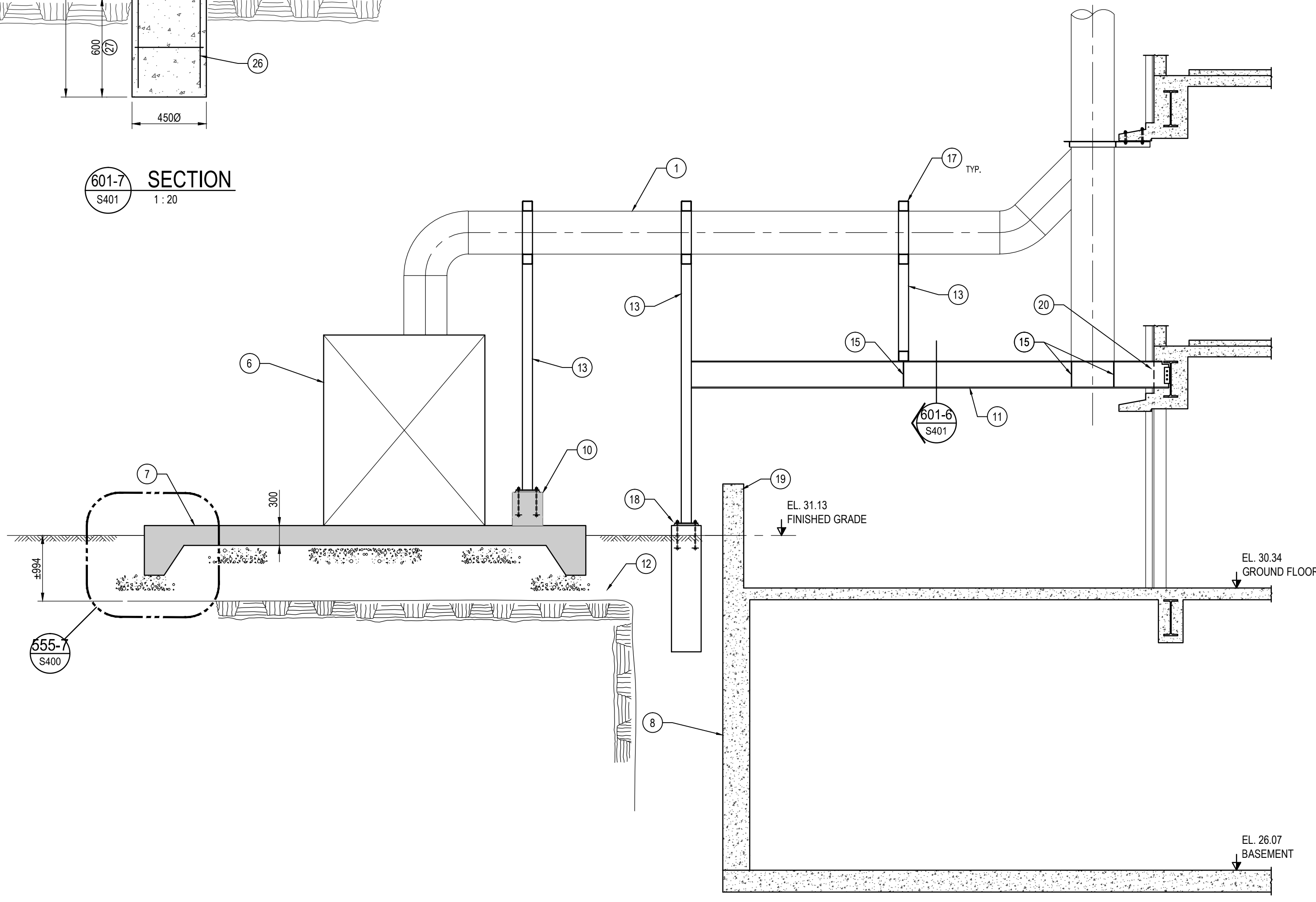
601-5 SECTION - TYPICAL  
S401 1:20



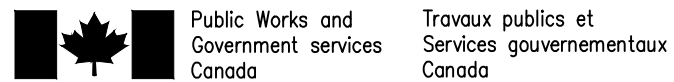
601-4 ELEVATION DETAIL - ROOF  
S401 1:20



601-1 PARTIAL ELEVATION  
S201 1:100



601-2 ELEVATION DETAIL - CONCRETE PAD  
S401 1:50



National Centre of Expertise  
Architectural and Engineering Services  
Real Property Services Branch

Centre d'expertise national  
Services d'architecture et génie  
Direction générale des services immobiliers

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AAR PROJECT 2927-08



KEY PLAN  
PLAN - REPERE

03	ISSUED FOR TENDER	2014-11-21
02	ISSUED FOR 99% REVIEW	2014-07-14
01	ISSUED FOR 66% REVIEW	2014-05-30

revision	date
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A	A detail no. no. du détail	A
C	B location drawing no. no. de localisation	BC
	C drawing no. no. du dessin	

project

STAND ALONE  
HEATING PLANT

555/601/615 BOOTH STREET

drawing

601 BOOTH  
SECTIONS AND DETAILS

designed

A. CHEUNG  
MAY 2014

conçu

date

SJS  
MAY 2014

dessiné

revised

A. CHEUNG  
MAY 2014

révisé

approved

A. CHEUNG  
MAY 2014

approuvé

tender

PWC Project Manager

soumission

project no.

R.060128.003

no. du projet

drawing no.

S401

no. du dessin