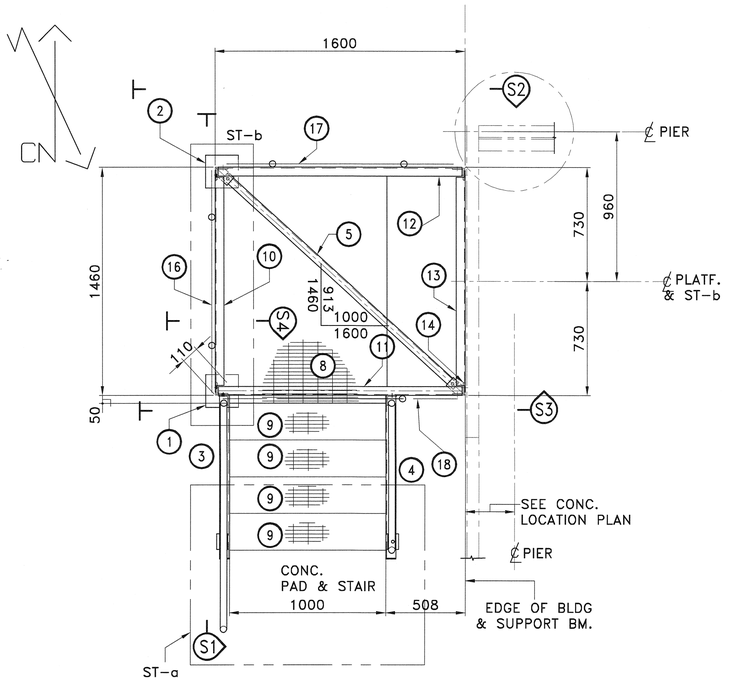
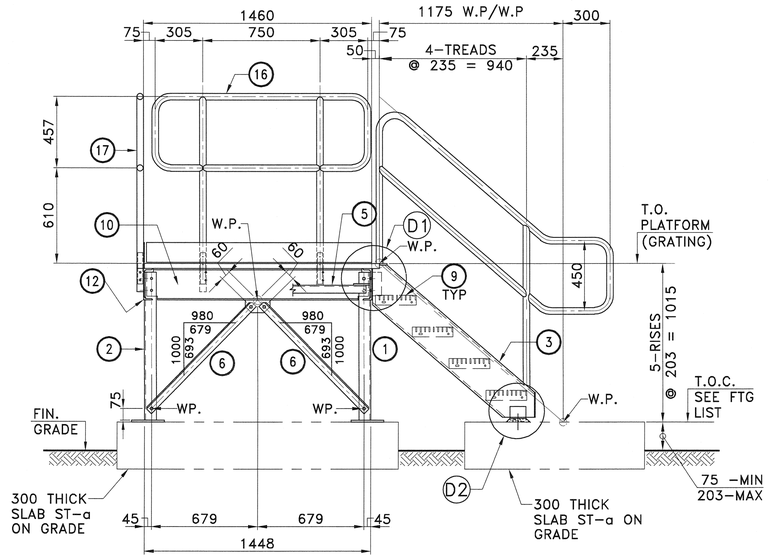
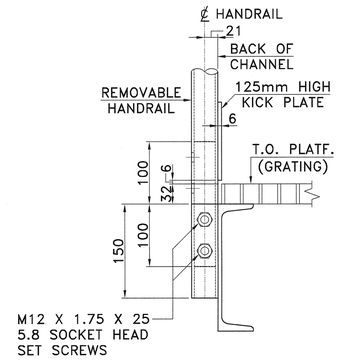


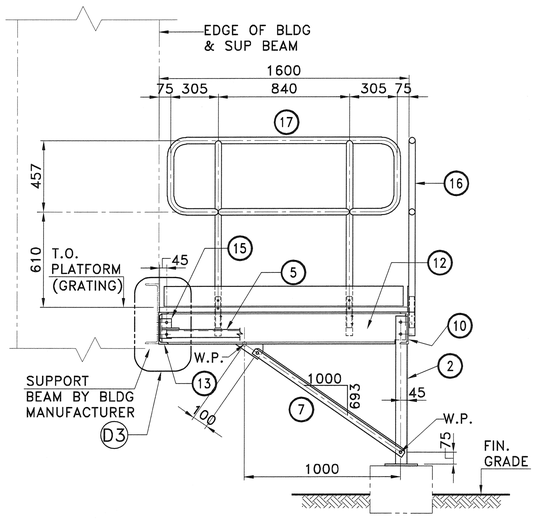
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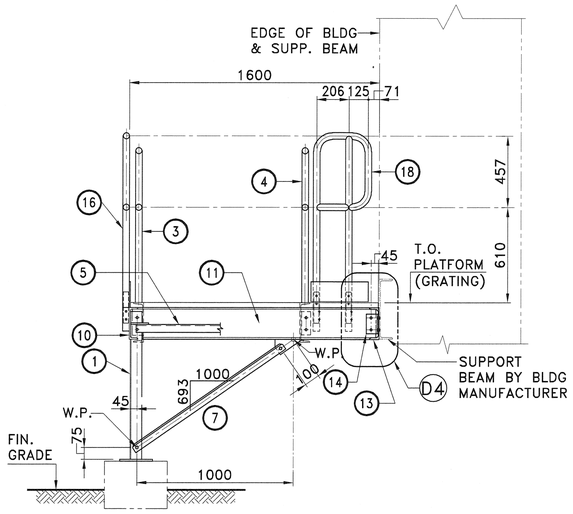
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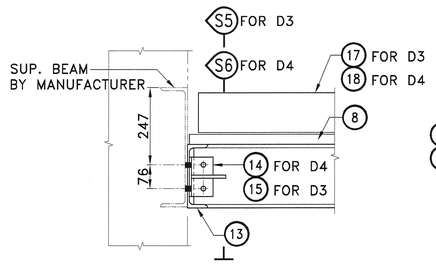
S4
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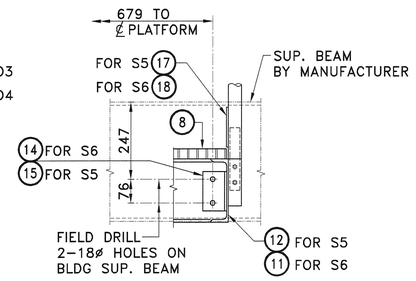
S2
SCALE: 1:20



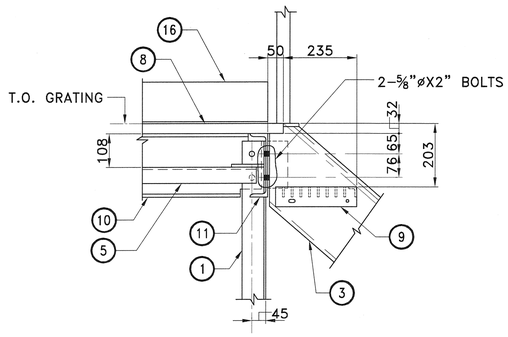
S3
SCALE: 1:20



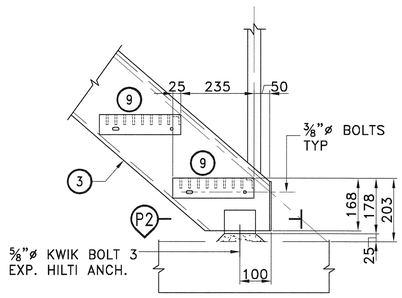
D3 AS SHOWN & NOTED
D4 OPP' HAND & NOTED
SCALE: 1:10



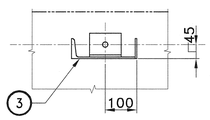
S5 AS SHOWN & NOTED
S6 OPP' HAND & NOTED
SCALE: 1:10



D1
SCALE: 1:10



D2
SCALE: 1:10



P2
SCALE: 1:10

GENERAL NOTES:

REFER TO DWG. F1731664-200-S005

REFERENCE DRAWINGS:

1. 115/13.8kV STATION
   STEEL KEY PLAN & LIST
   ELECTRICAL ARRANGEMENT F1731664-300-EA009

2. 115/13.8kV STATION
   ELEVATIONS
   ELECTRICAL ARRANGEMENT F1731664-300-EA009

3. 115/13.8kV STATION
   MAIN GROUNDING GRID
   PLAN & DETAILS
   ELECTRICAL ARRANGEMENT F1731664-300-EA014

THIS DRAWING MUST BE READ IN CONJUNCTION WITH:
- F1731664-200-S008
- F1731664-200-S009

LEGEND:

T.O.C.: TOP OF CONCRETE
T.O.S.: TOP OF STEEL
L.L.V.: LONG LEG VERTICAL
INSUL.: INSULATOR

N°	DATE	TRANSMISSION	BY ENG
00	2018/09/27	RELEASED FOR CONSTRUCTION	SYW

THE S.M. GROUP INTERNATIONAL INC.
6205B Airport rd, Suite 205, Mississauga (Ontario) L4V 1E3
Tel. : 905 677.9009 / Fax. : 905 677.9014
www.groupesm.com

STAMP :

LICENSED PROFESSIONAL ENGINEER
S.Y. WANG
100139367
2018/09/27
PROVINCE OF ONTARIO

CLIENT :

PROJECT :

MCMASTER UNIVERSITY-NF91

TITLE :

115/13.8kV AREA
STEEL STAIRS & PLATF. AT PERSONAL DR FOR E-HOUSE BLDG (1.0m ABOVE GRADE)
STEEL DETAILS, STRUCTURE

PREPARED BY : S.Y. WANG	DATE : 2018/09/27
DRAWN BY : D. LECONTE-CHEVALIER	SCALE : AS SHOWN
VERIFIED BY : Z.WANG	DISCIPLINE : STRUCTURE
APPROVED BY : S.Y.WANG	CAD FILE NAME : F1731664-200-S007.dwg

PROJECT No: F1731664 | LOT: 200 | DWG. # S007 | REV: 00 | PAGE :

A1