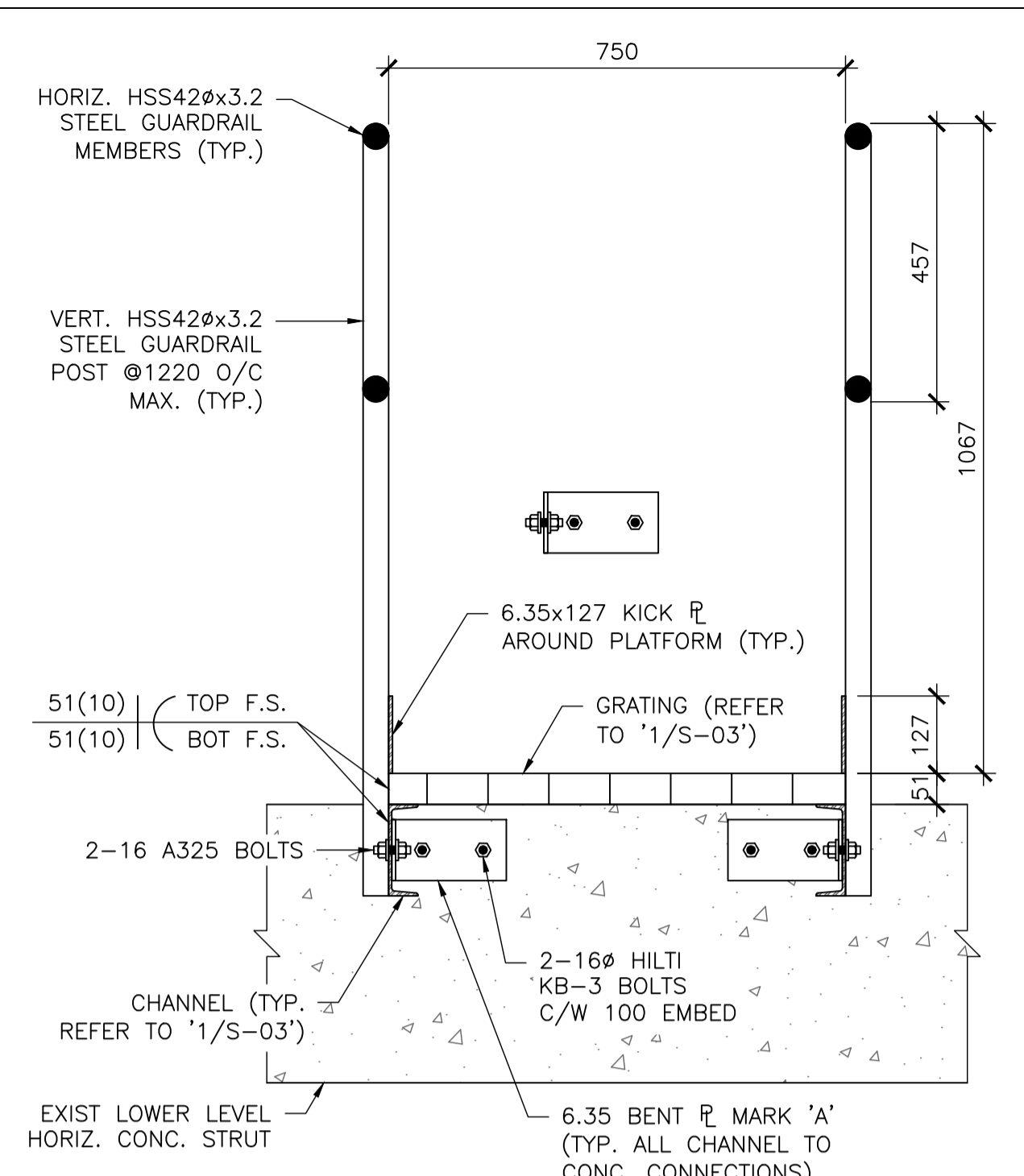
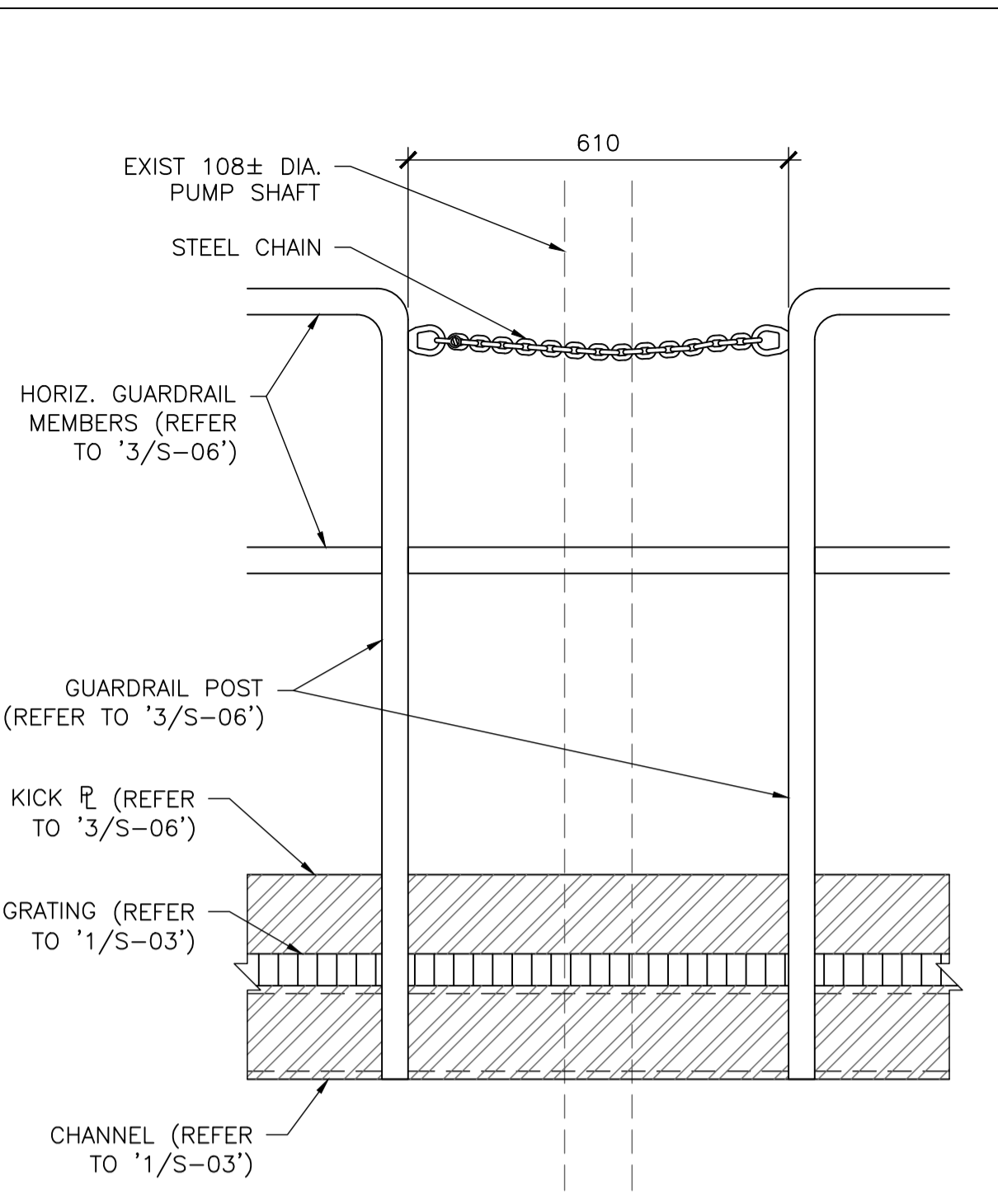


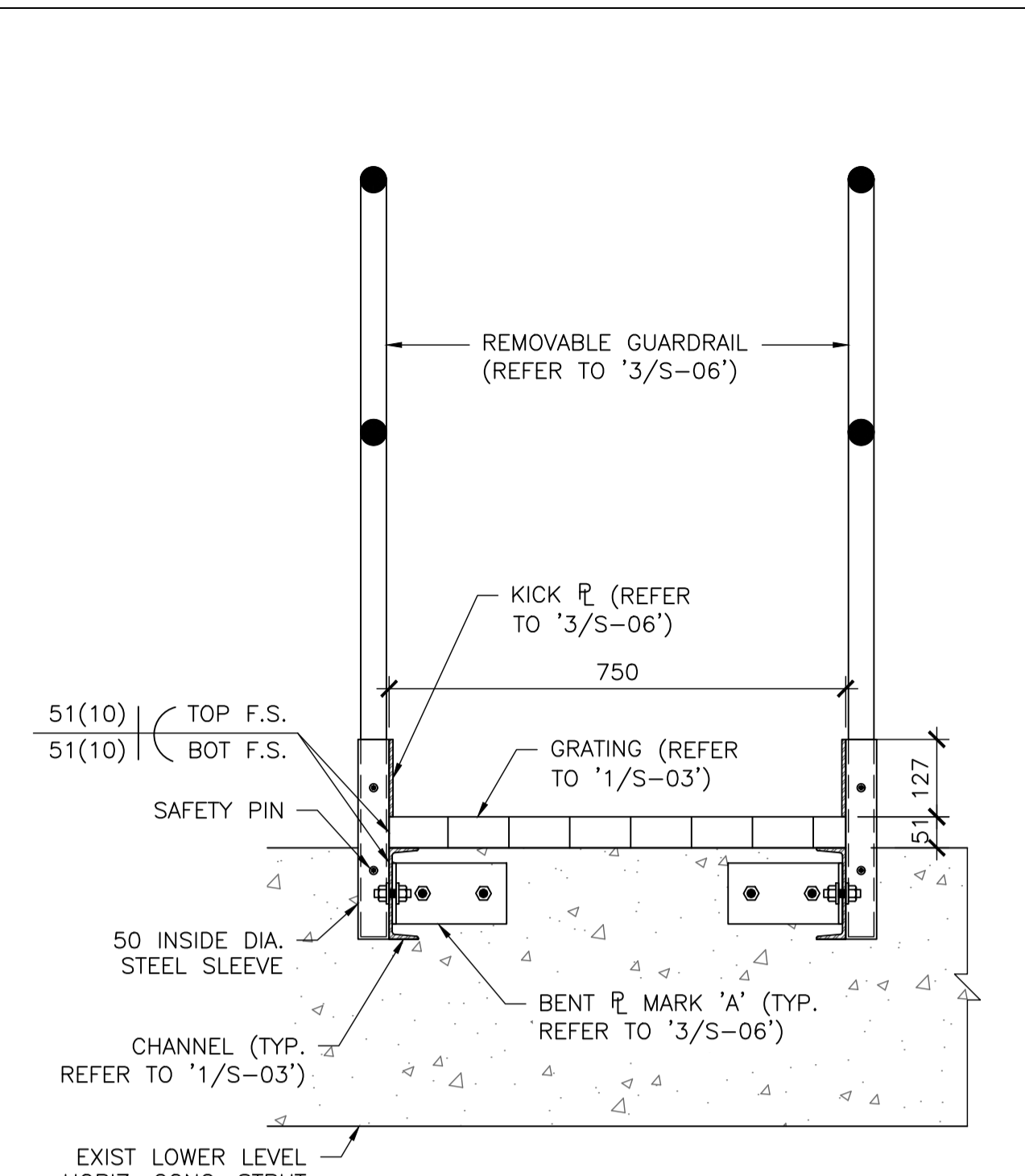
1 LADDER DETAIL  
S-06 SCALE: NTS



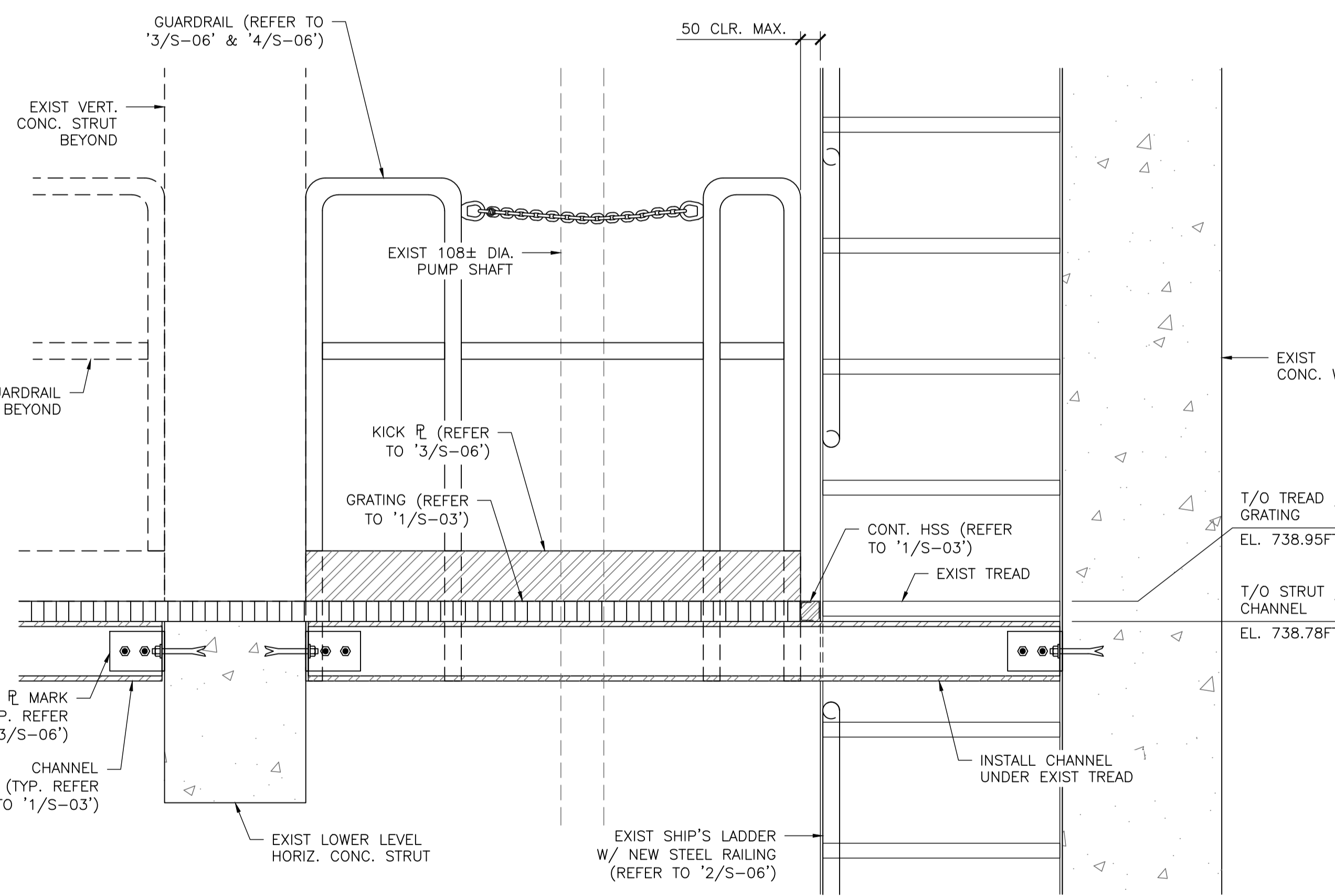
3 TYP. PLATFORM FRAMING DETAIL  
S-06 SCALE: NTS



4 TYP. PLATFORM GUARDRAIL DETAIL @ PUMP SHAFT LOCATION (3 LOC)  
S-06 SCALE: NTS

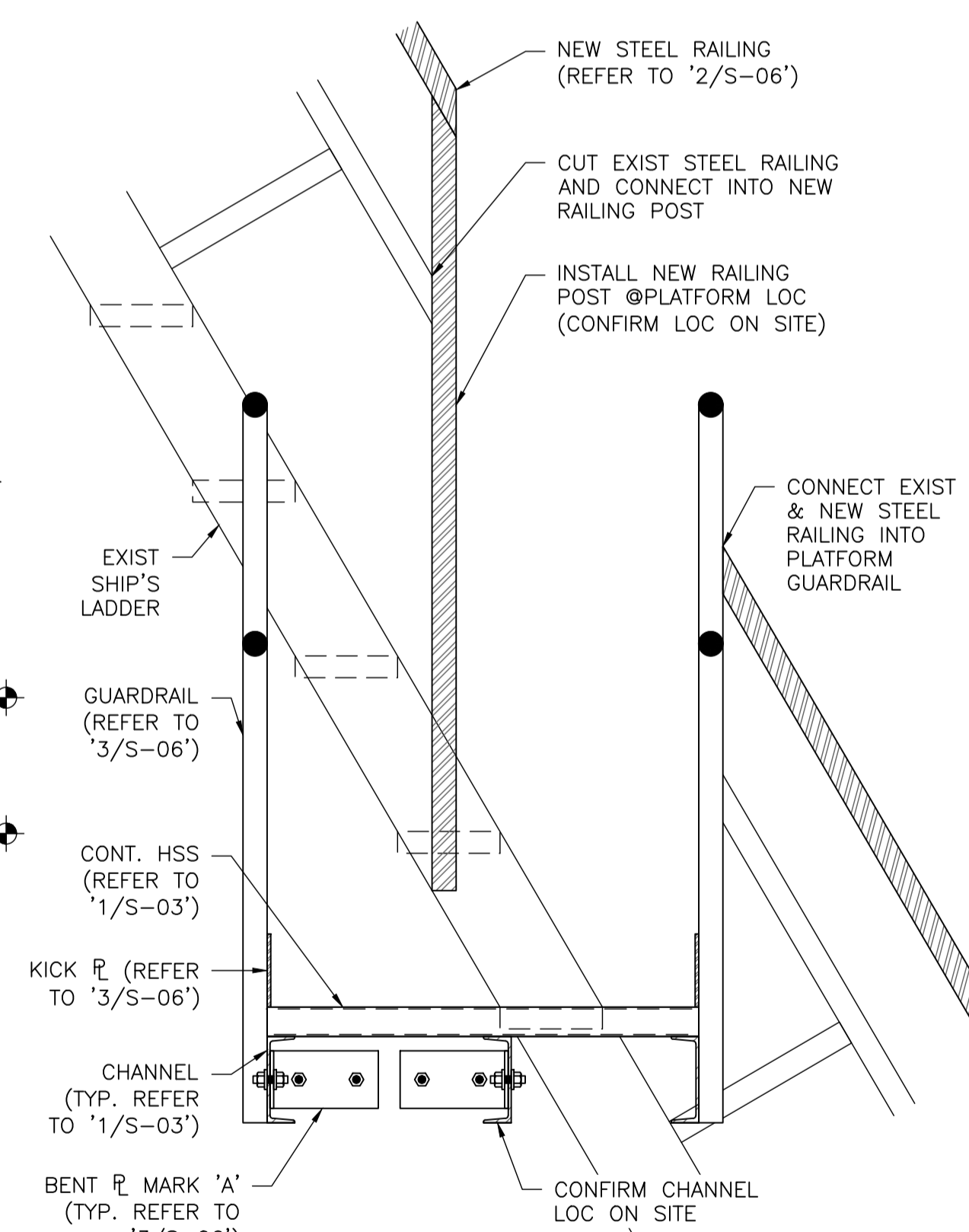


5 TYP. REMOVABLE PLATFORM / GUARDRAIL FRAMING DETAIL  
S-06 SCALE: NTS

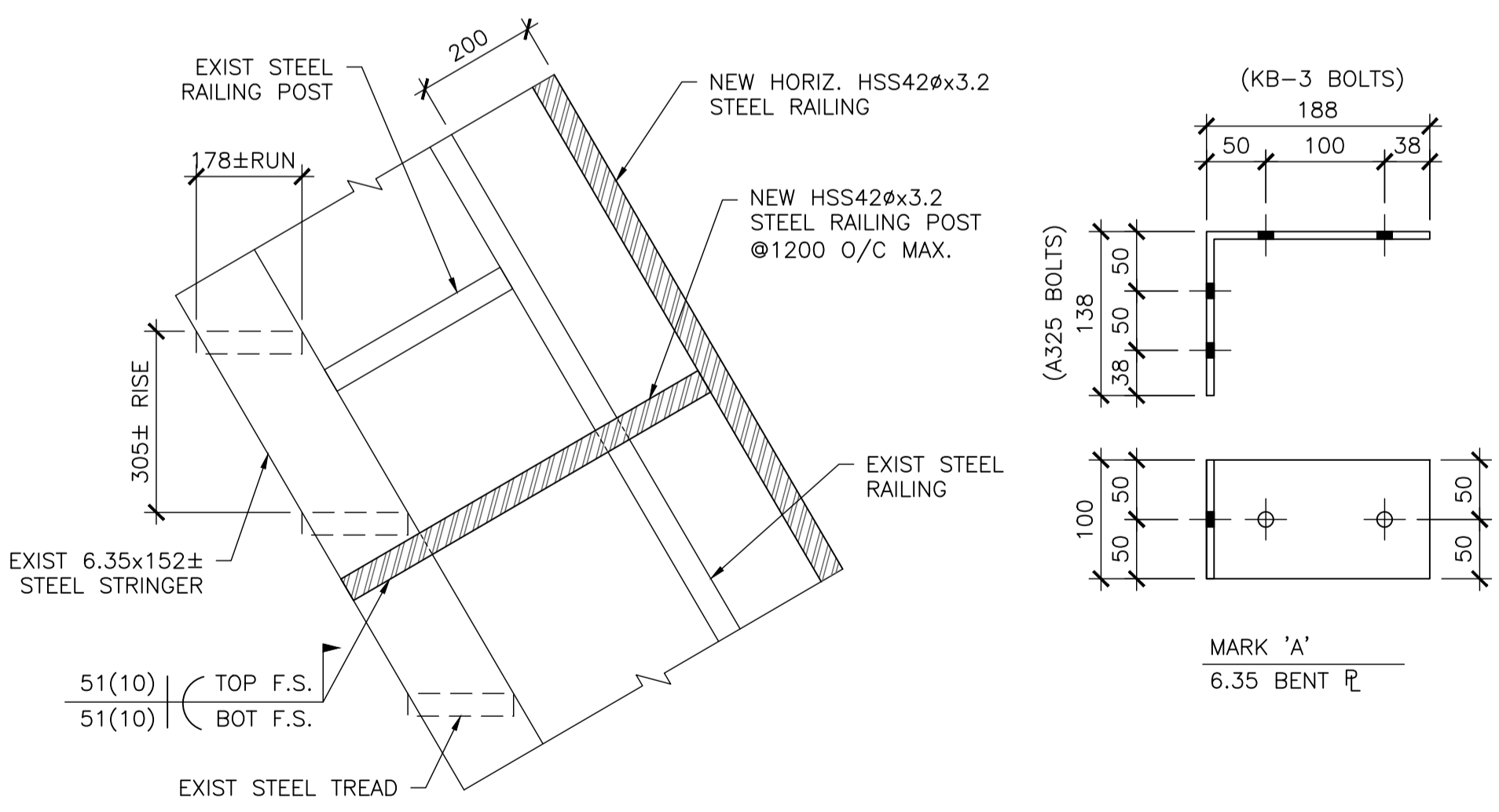


6 PLATFORM FRAMING DETAIL @ SHIP'S LADDER  
S-06 SCALE: NTS

\* CONFIRM ALL ELEVATIONS & DIMENSIONS ON SITE.



7 PLATFORM FRAMING DETAIL  
S-06 SCALE: NTS



2 TYP. STEEL RAILING DETAIL  
S-06 SCALE: NTS



METRIC  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES  
ISSUED FOR TENDER

**CEL CHARLESON Engineering Ltd**  
STRUCTURAL CONSULTANTS  
101-1200 PEMBINA HWY, WINNIPEG, MB R3T 2A7  
PH# 204-895-1474, FAX# 204-416-4606  
EMAIL: KEN@CHARLESONENG.CA

**WARNING**  
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:  
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

LOCATION APPROVED UNDERGROUND STRUCTURES  
SUPV. U/G STRUCTURES COMMITTEE DATE  
NOTE:  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
3	ISSUED FOR TENDER	2019 05 31	KC
2	ISSUED FOR 99% REVIEW	2019 05 09	KC
1	ISSUED FOR 66% REVIEW	2019 04 17	KC

**NEEGAN BURNSIDE**  
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Telephone (204) 949-7110  
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Web www.neeganburnside.com

DESIGNED BY	KC	CHECKED BY	KC
DRAWN BY	SW	APPROVED BY	KC
SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION	
DATE	2019.04.15	DATE	

PLOT DATE: 2019-04-17

ENGINEER'S SEAL  
CONSULTANT DRAWING NUMBER  
S-06

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION  
MISSION FPS UPGRADES  
STRUCTURAL DETAILS - SHEET 1 OF 2  
SHEET OF  
CITY DRAWING NUMBER  
1-0163F-S0007-001