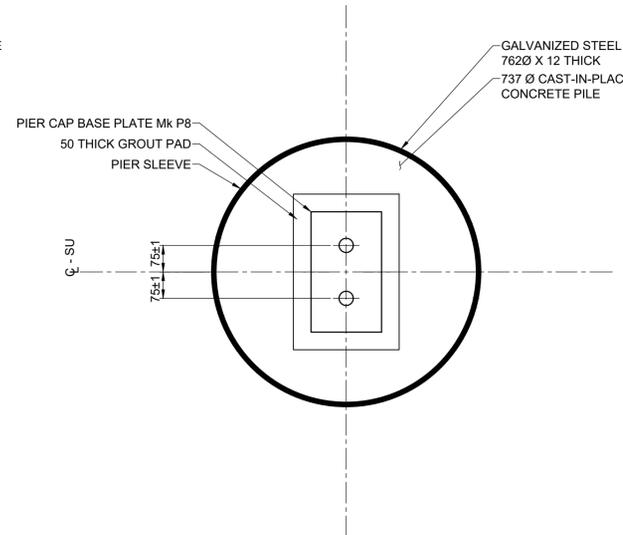
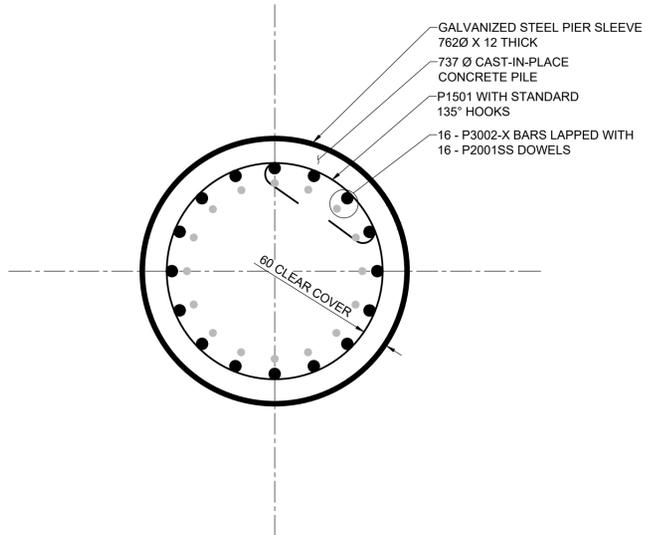


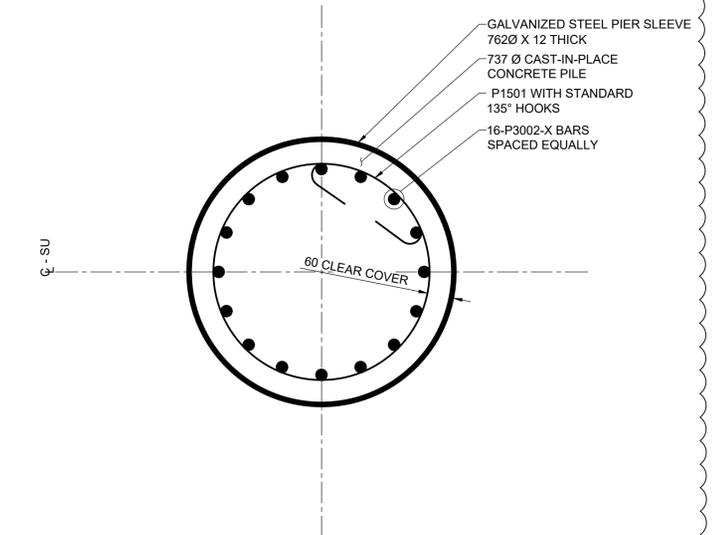
**A** SECTION - PIER BASE PLATE SU3 - SU6  
SCALE: 1:10



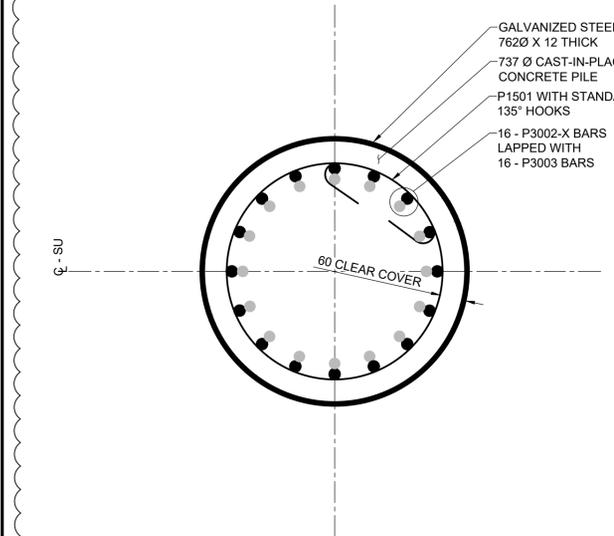
**B** SECTION - PIER BASE PLATE SU7 & SU8  
SCALE: 1:10



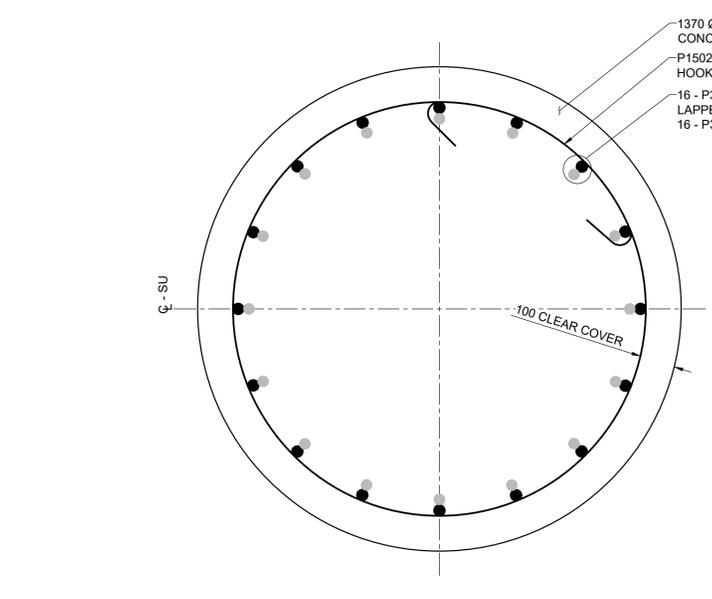
**C** SECTION - PIER BASE SU2 AND SU9  
SCALE: 1:10



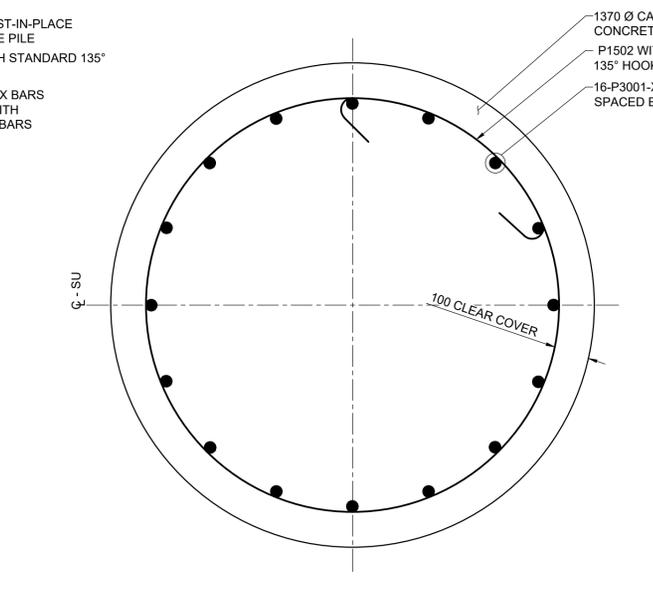
**D** SECTION - TYPICAL POUR 2 PIER SHAFT  
SCALE: 1:10



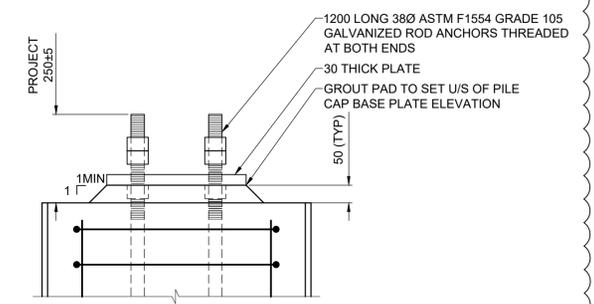
**E** SECTION - POUR 2 PIER SHAFT AT SPLICE LOCATION  
SCALE: 1:10



**F** SECTION - POUR 1 PIER SHAFT AT SPLICE LOCATION  
SCALE: 1:10



**G** SECTION - TYPICAL POUR 1 PIER SHAFT  
SCALE: 1:10



- PIER BEAM ANCHORAGE INSTALLATION NOTES:**
- CAST ANCHORS INTO CONCRETE PILE. SET ANCHORS ROD LOCATION AND PROJECTION TO THE TOLERANCES SHOWN ON THE DRAWINGS BY USE OF A PLYWOOD TEMPLATE. PROVIDE TEMPORARY HEAVY HEX NUTS TO HOLD THE ANCHORS TO THE TEMPLATE WITH THE CORRECT THREAD PROJECTION DURING THE CONCRETE POUR AND PROVIDE THE NUTS SHOWN ON THE DRAWING FOR THE PERMANENT INSTALLATION.
  - PROVIDE 4 GALVANIZED LEVELING NUTS C/W GALVANIZED FLAT WASHERS TO LEVEL BASE PLATE, AS SHOWN. PROVIDE 4 GALVANIZED RESTRAINING NUTS C/W GALVANIZED LOCK WASHERS AND GALVANIZED FLAT WASHERS TO RESTRAIN BASE PLATE, AS SHOWN.
  - CAST GROUT PAD TO DIMENSIONS SHOWN.

**1** DETAIL - PIER TOP  
SCALE: 1:10



**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**LOCATION APPROVED**  
UNDERGROUND STRUCTURES

SUPR. 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
1	ISSUED FOR ADDENDUM 1	17/10/27	DAN
0	ISSUED FOR TENDER	17/10/13	DAN

<b>MORRISON HERSHFIELD</b>	
DESIGNED BY: AG	CHECKED BY: AF
DRAWN BY: AH	APPROVED BY: BE
RELEASED FOR CONSTRUCTION	
HOR SCALE: AS SHOWN	VERT SCALE: AS SHOWN
DATE: 17/10/13	DATE:



PROFESSIONAL'S SEAL

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**TACHE PROMENADE TREETOP LOOKOUT**

FOUNDATIONS 2

CITY DRAWING NUMBER: B250-17-32  
SHEET 32 OF 70  
DRAWING No. 06

CONSULTANT FILE NAME: 5170563 - DD05&06 - FT.dwg

10/26/2017 1:46 PM