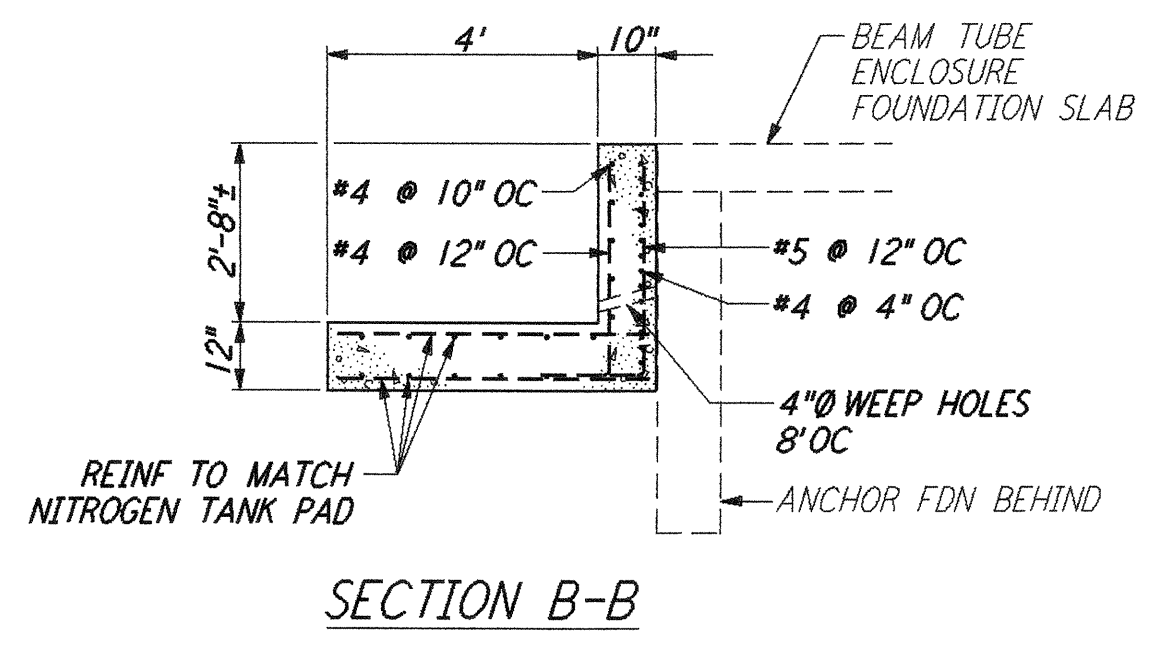
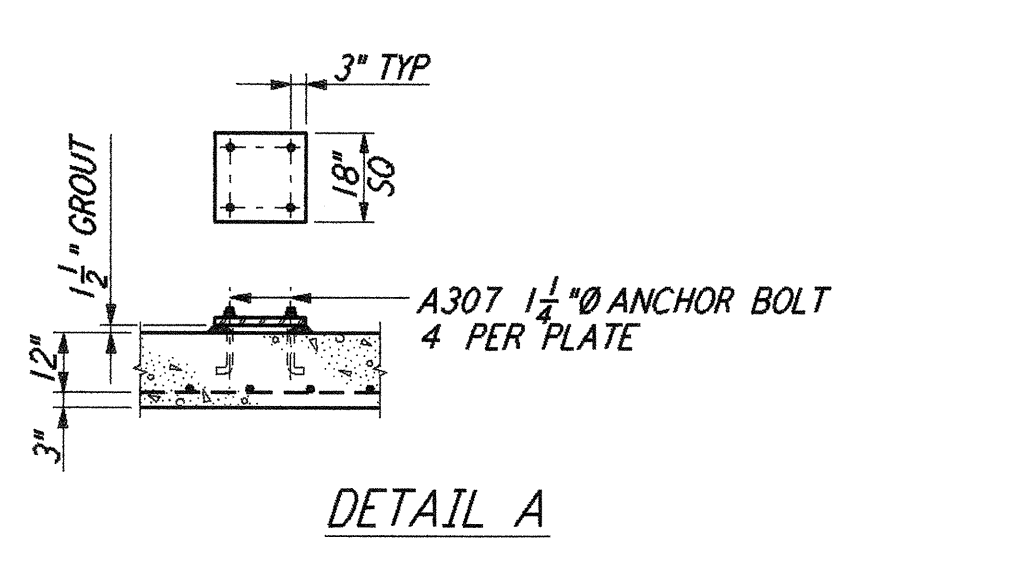
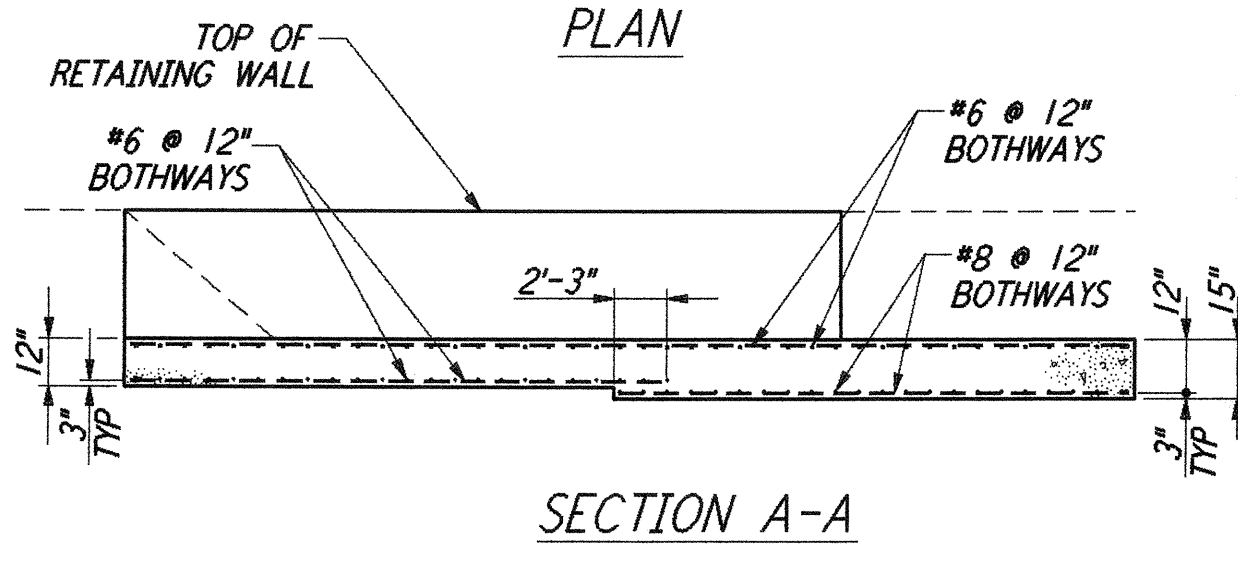
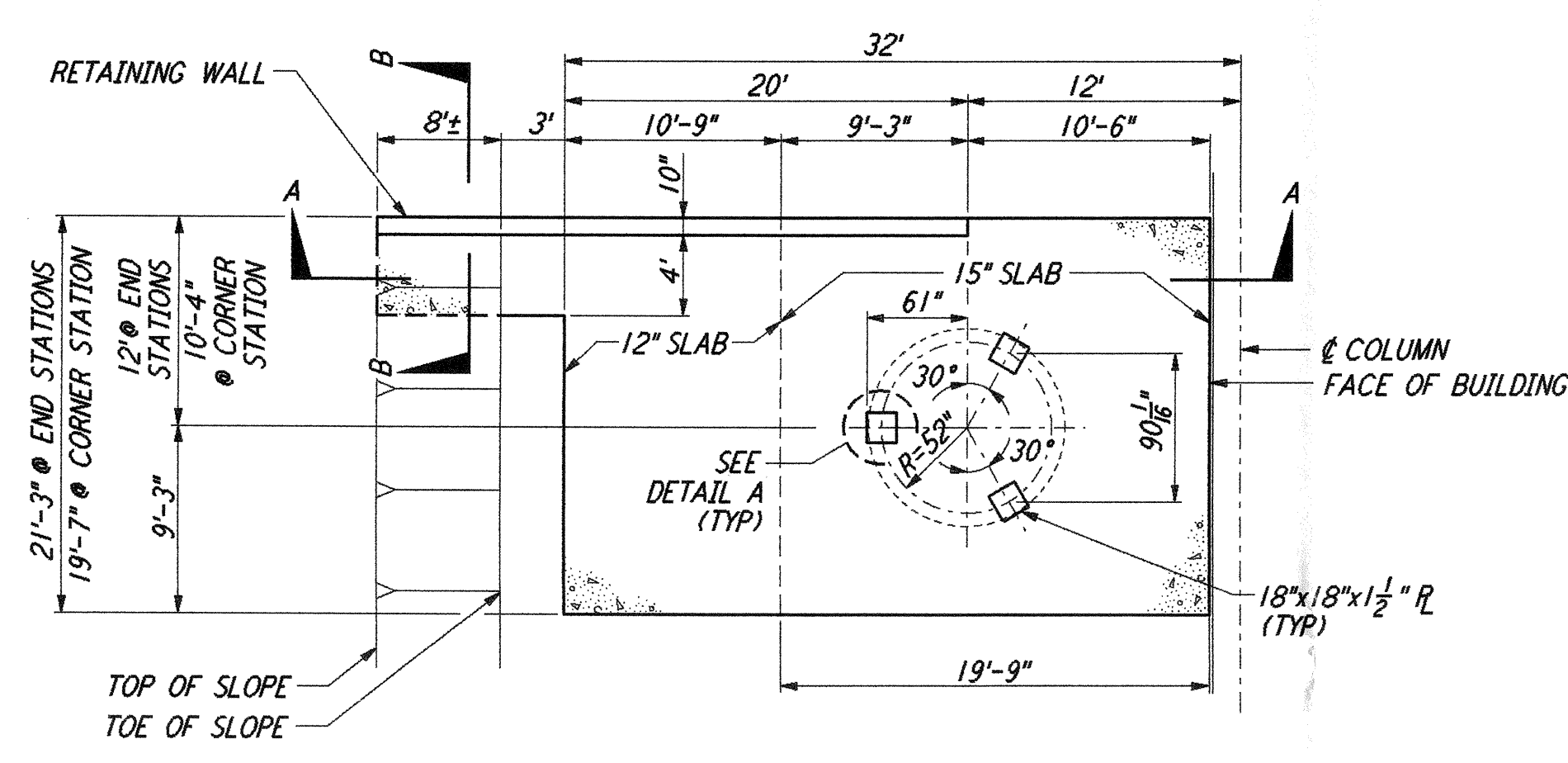
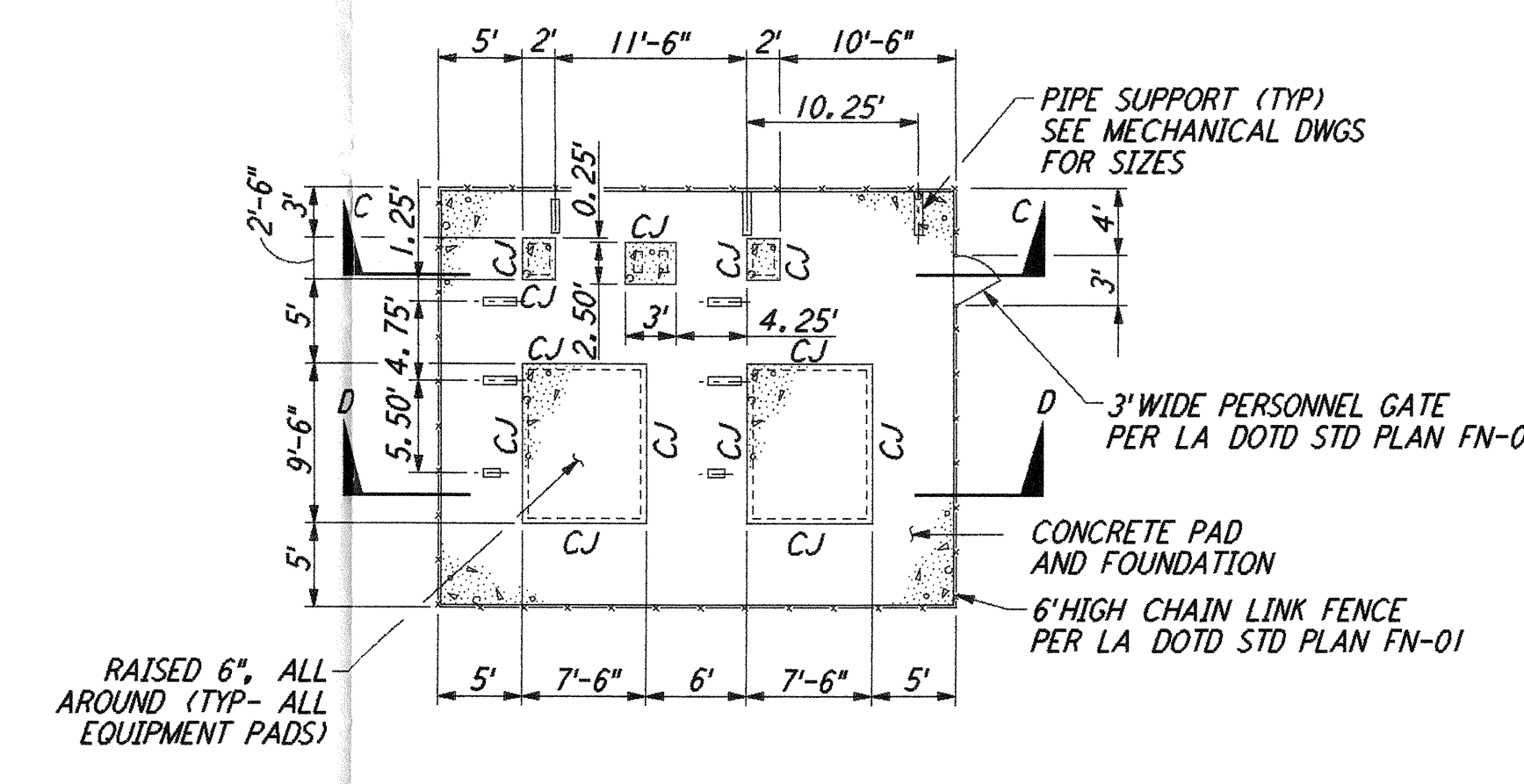
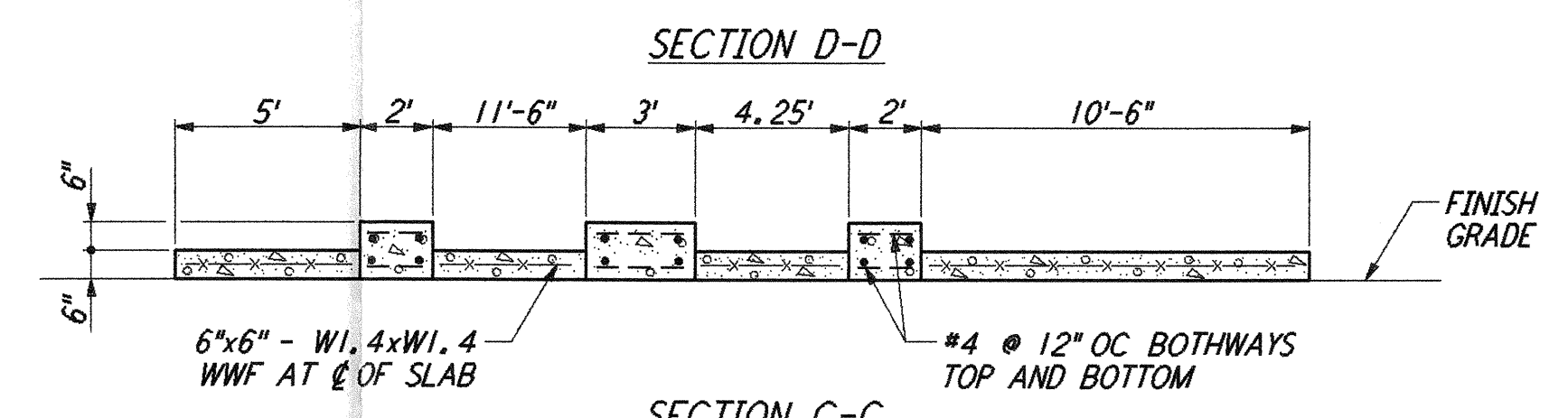
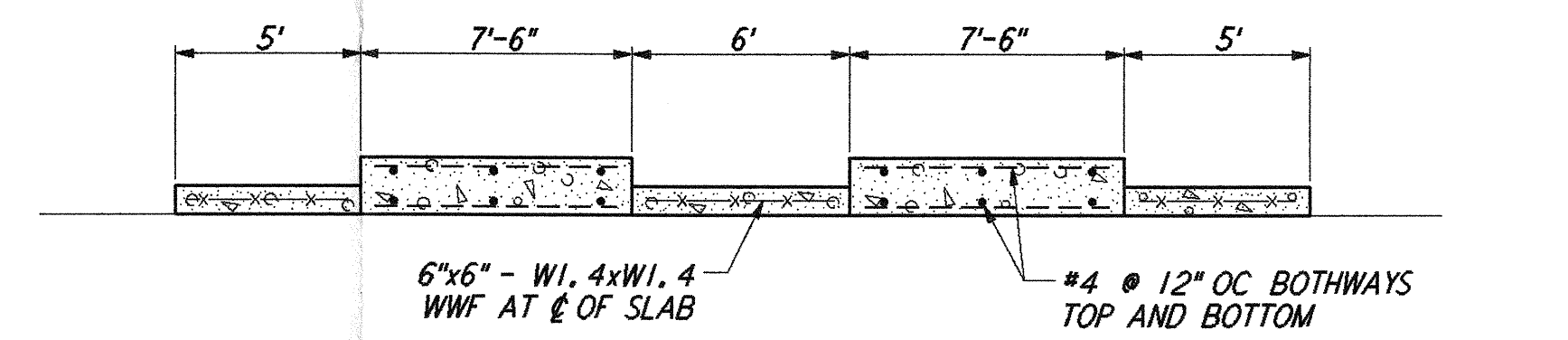


NOTES:  
 1. SEE SHEET LA-C-002 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.

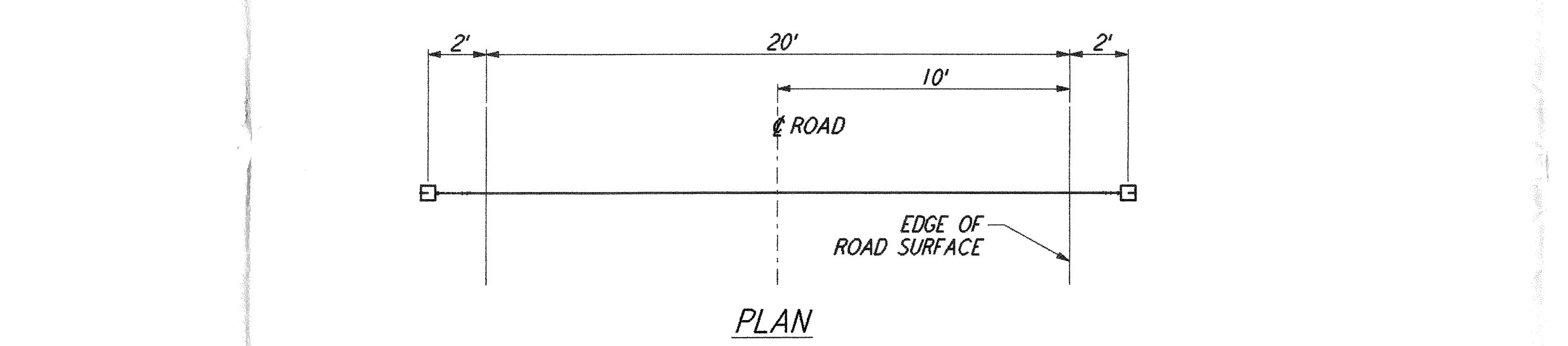
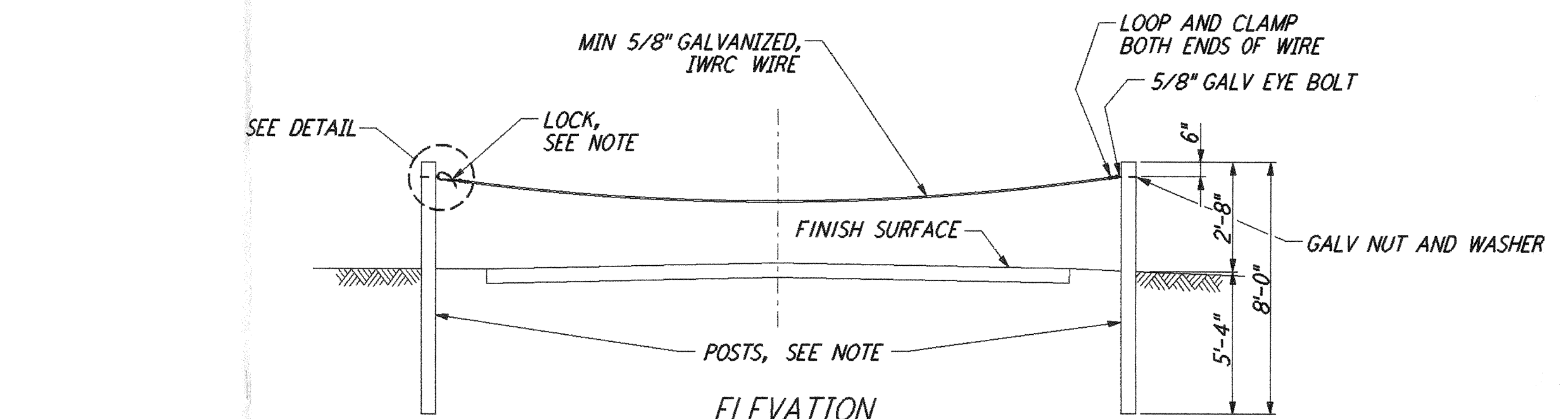
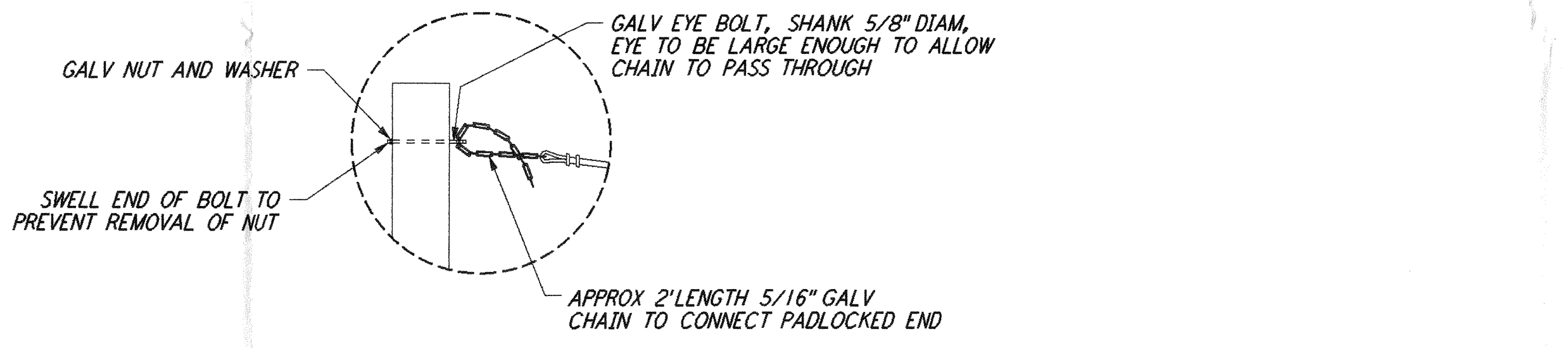


CONCRETE FOUNDATION FOR LIQUID NITROGEN TANK  
 NOT TO SCALE  
 1 LA-C-052 REF LA-C-005 LA-C-025 LA-C-045



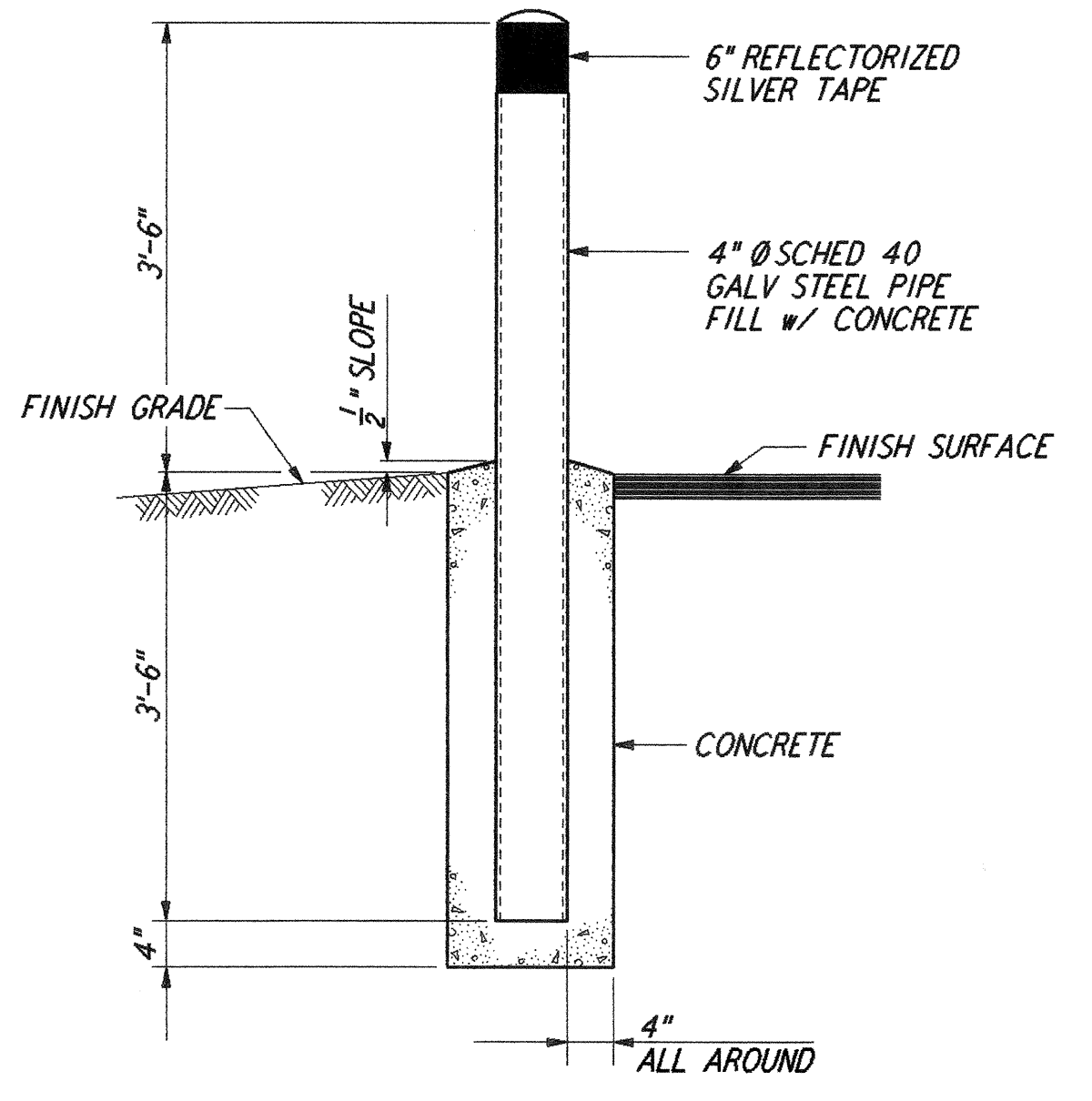
ENLARGED CHILLER YARD PLAN @ END STATIONS  
 NOT TO SCALE  
 2 LA-C-052 REF LA-C-025 LA-C-045

NOTE:  
 FOR END STATION - SOUTHWEST ARM, USE PLAN AS SHOWN,  
 FOR END STATION - SOUTHEAST ARM, PLAN IS ROTATED 90°  
 AND MIRRORED ABOUT THE BEAM TUBE E

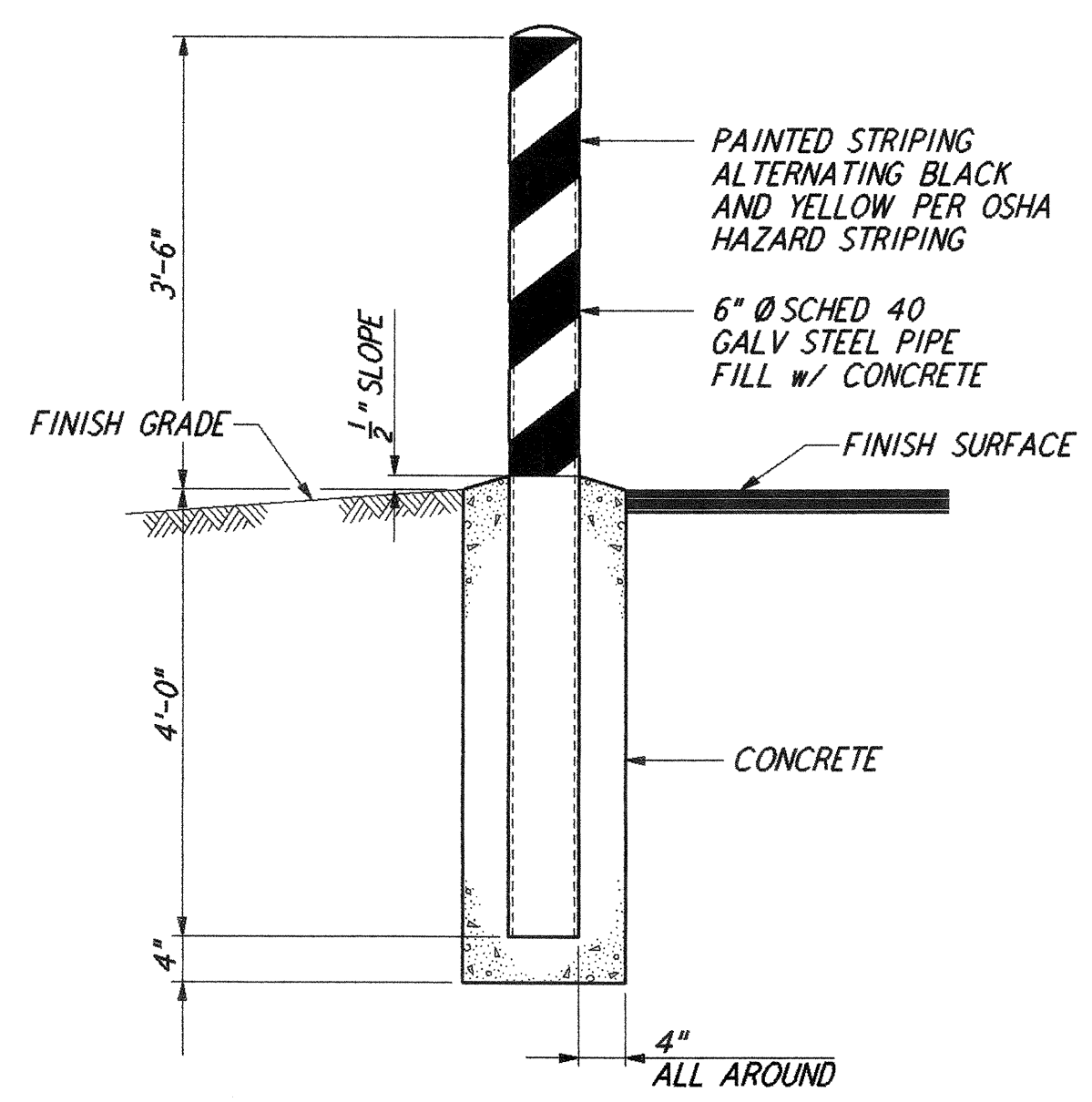


ACCESS CONTROL GATE 5  
 NOT TO SCALE  
 LA-C-052 REF LA-C-005 LA-C-006 LA-C-053

NOTES:  
 • POSTS SHALL BE 6" x 6" TREATED TIMBER POSTS OR 6" DIAM GALV STEEL POSTS.  
 • THE LOCK WILL BE PLACED ON THE SIDE OF THE GATE WHICH WILL BE OF THE MOST CONVENIENCE TO THOSE WHO USE THE GATE.



GUARD POST 3  
 NOT TO SCALE  
 LA-C-052 REF LA-C-006 LA-C-055



BOLLARD 4  
 NOT TO SCALE  
 LA-C-052 REF LA-C-005 LA-C-006 LA-C-025 LA-C-045

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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
B	7/24/96	WRB	ML	JB	TDM	ISSUED FOR BID
A	6/14/96	WRB	ML	JB	TDM	FINAL DESIGN REVIEW

DRAWN	WRB
CHECKED	
ENGINEER	
PROJ	

**PARSONS**  
 100 WEST WALNUT STREET  
 PASADENA, CALIFORNIA

**LIGO**  
 CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER  
 GRAVITATIONAL-WAVE OBSERVATORY  
 SITE NO.2 - LIVINGSTON, LOUISIANA

CIVIL  
 SITWORK DETAILS  
 SHEET 2

SCALE: AS NOTED  
 CONTRACT NUMBER: PPI50969  
 PROJECT NUMBER: 8094

LA-C-052