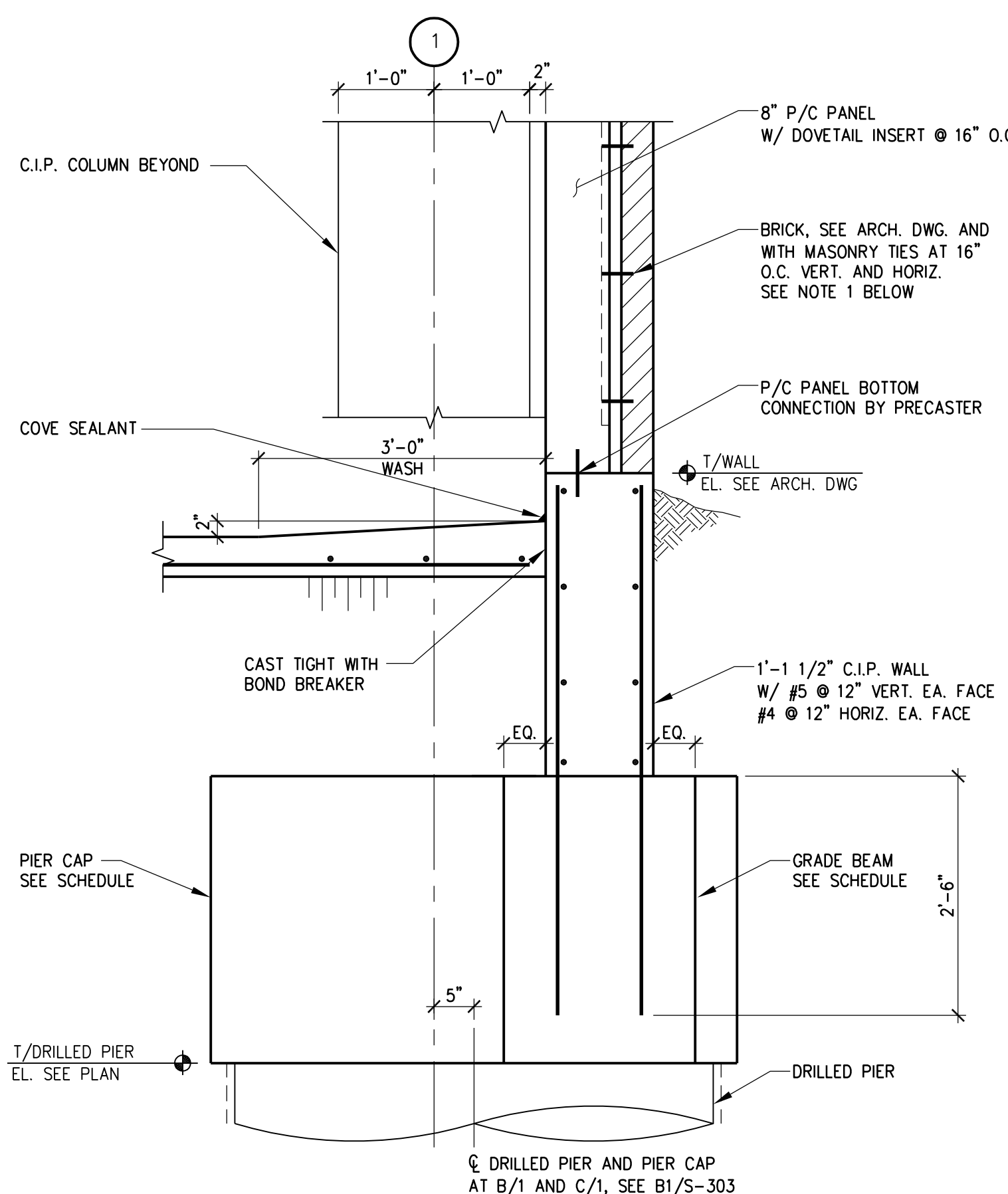
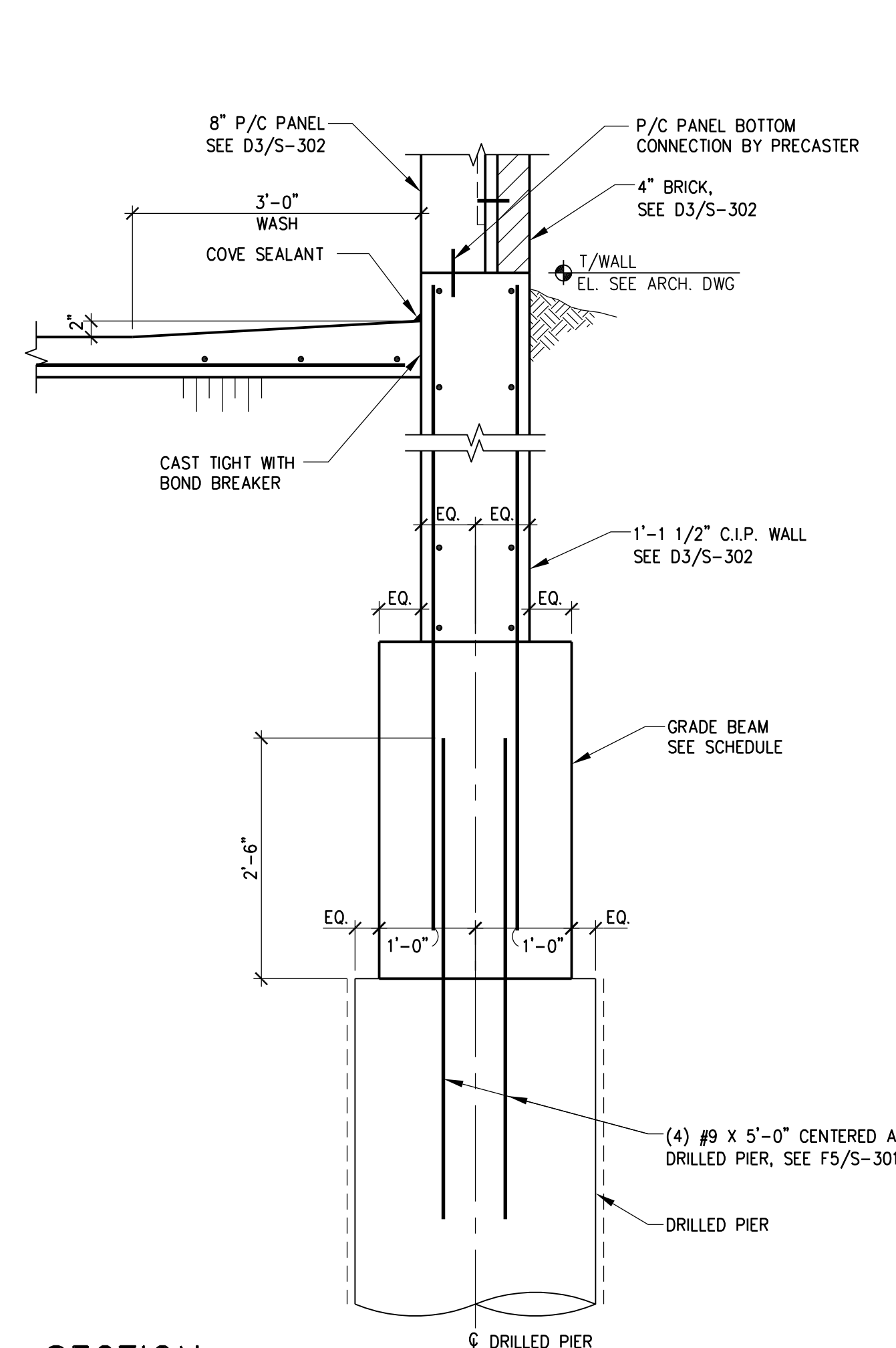


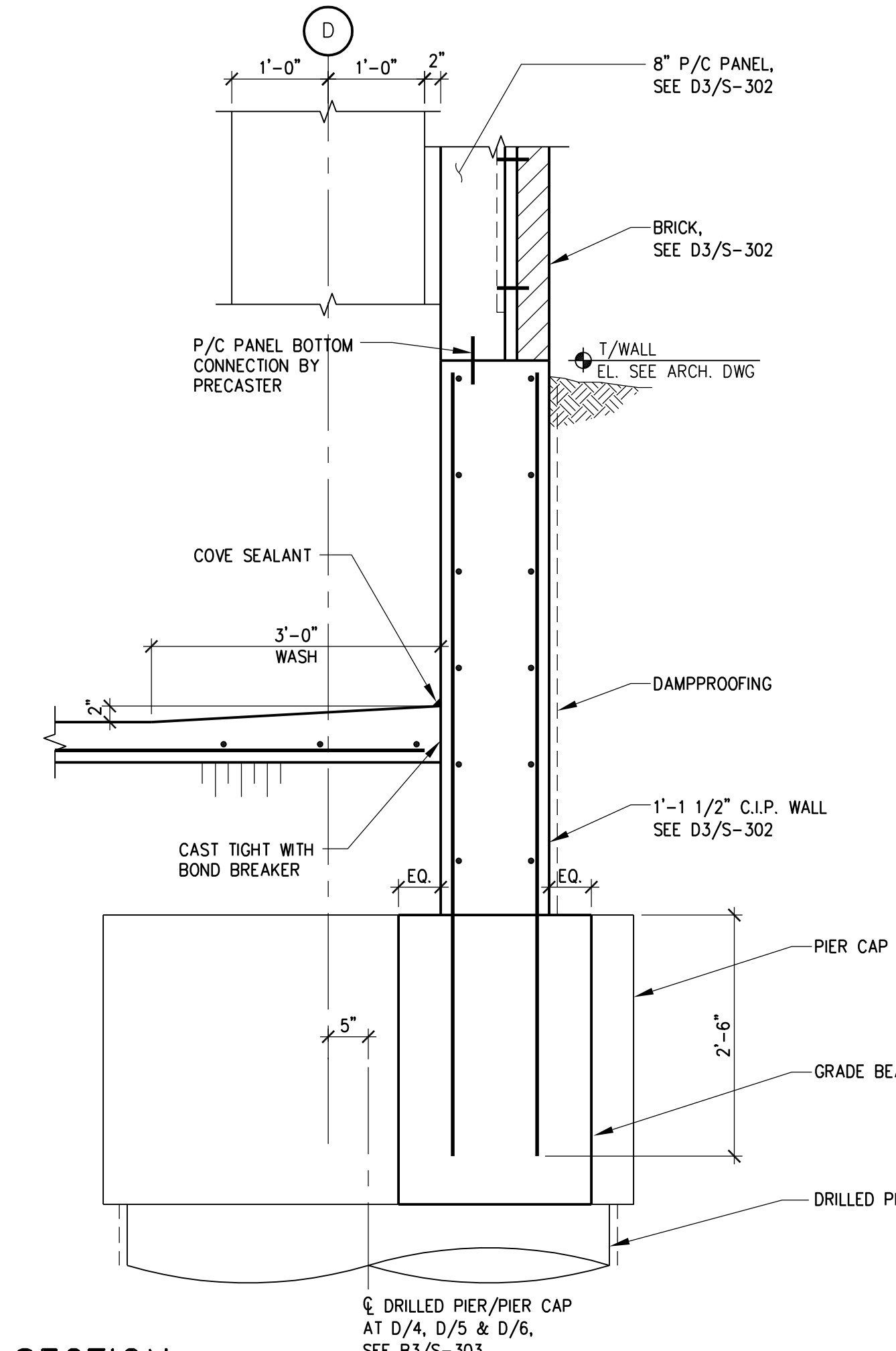
D1 WALL FOOTING SECTION



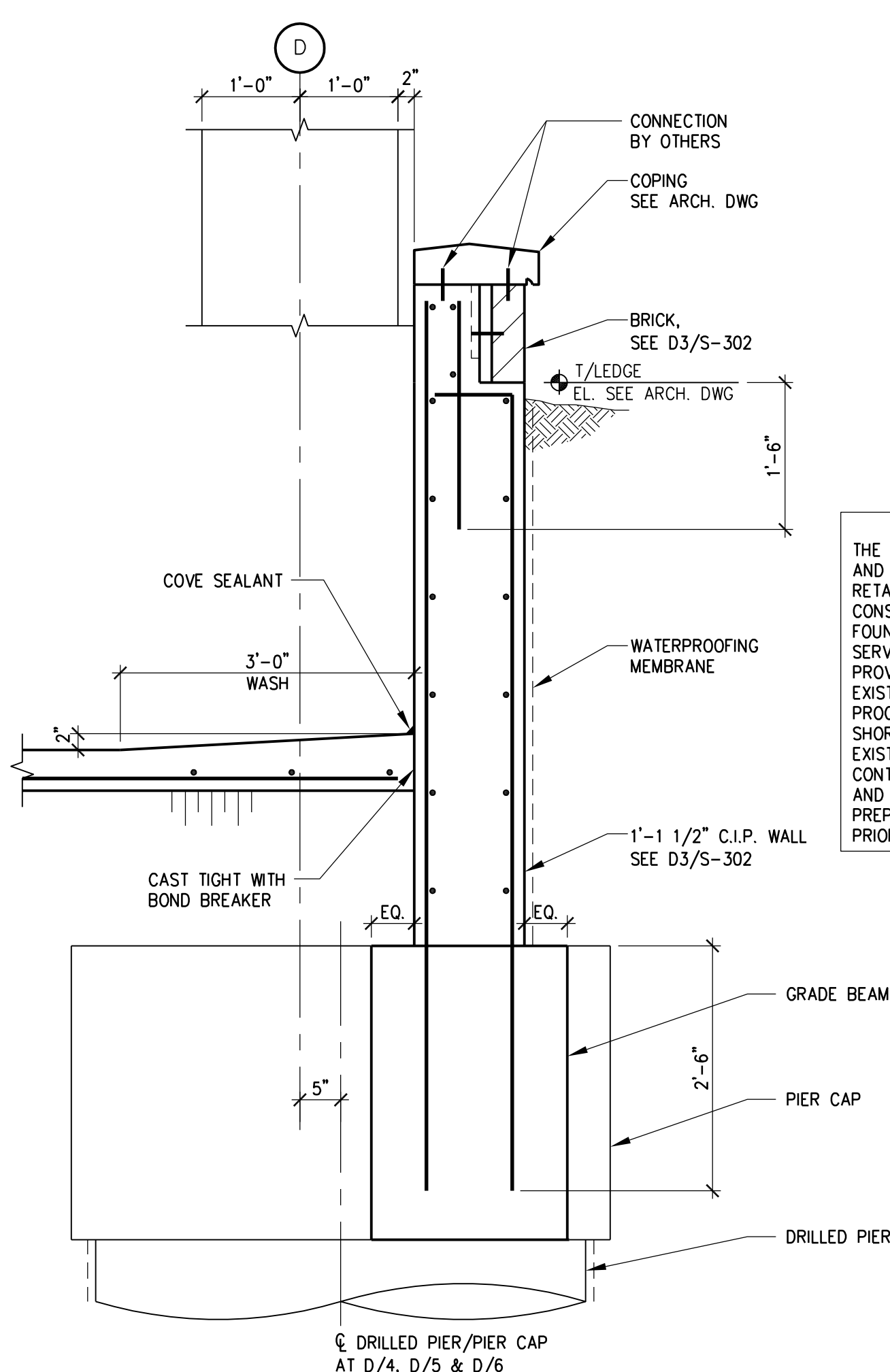
D3 SECTION



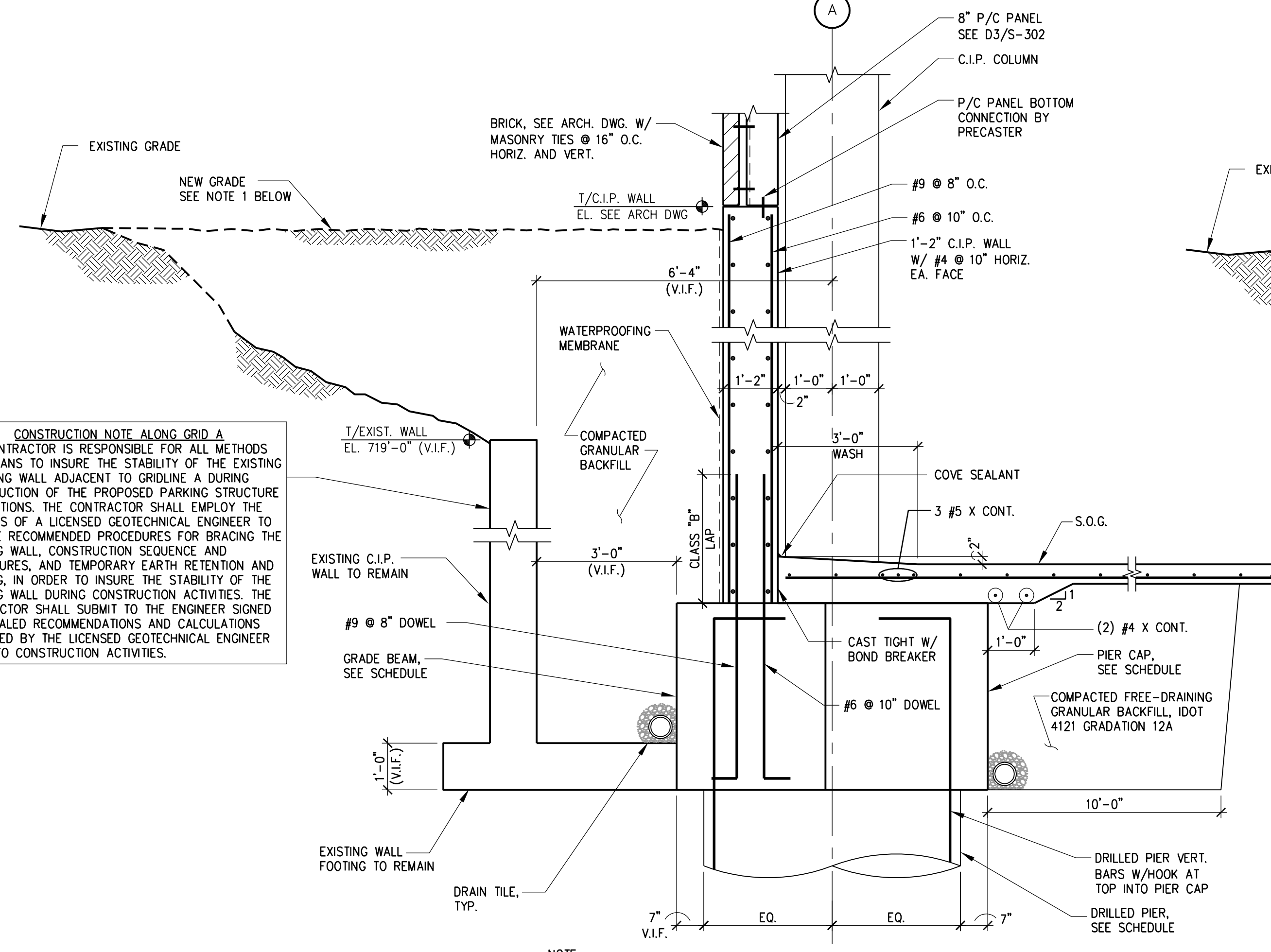
D5 SECTION



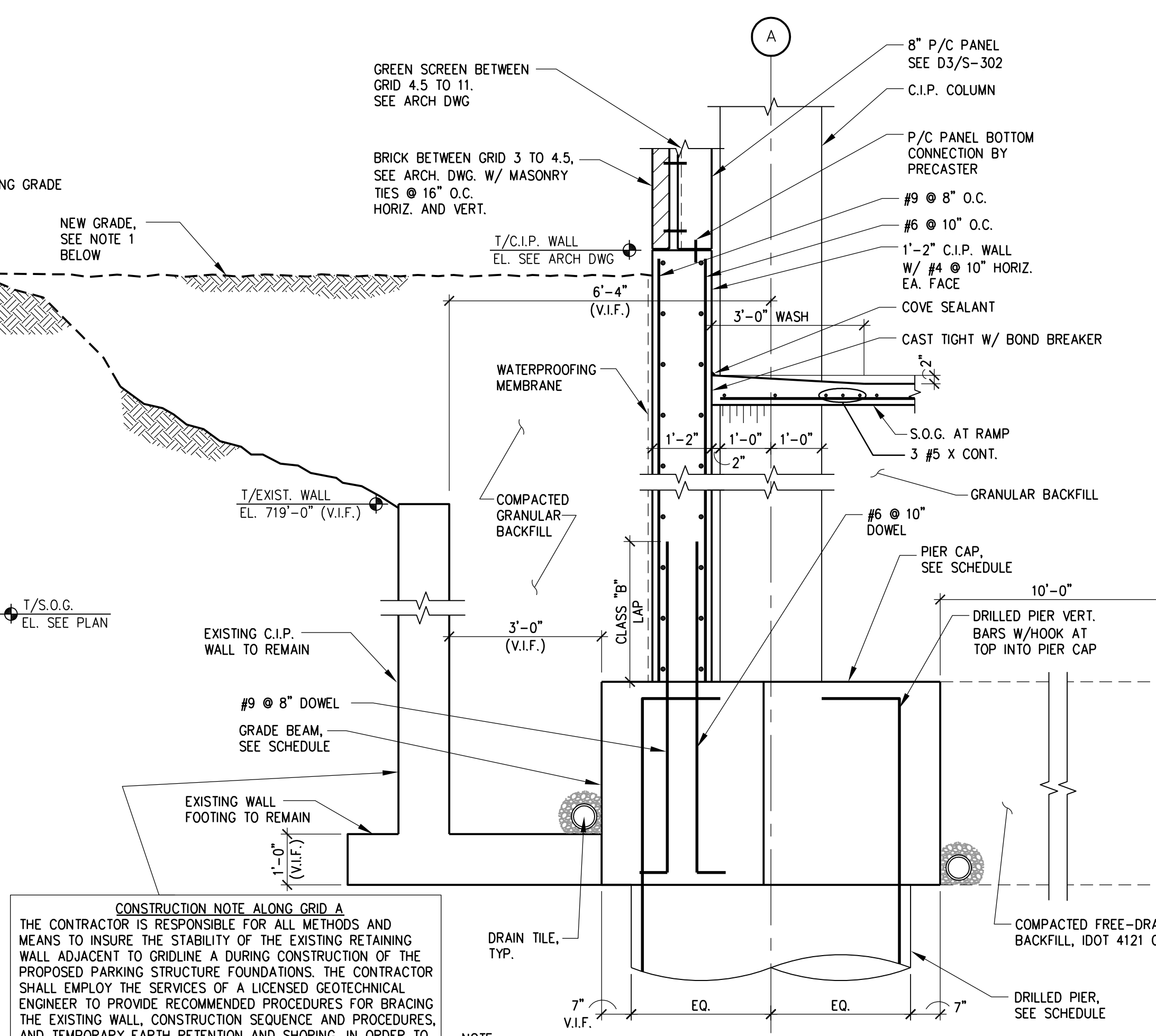
D7 SECTION



F1 SECTION



F5 EXISTING/NEW C.I.P. WALL (ALONG GRID A)



F7 EXISTING/NEW C.I.P. WALL (ALONG GRID A)

CONSTRUCTION NOTE ALONG GRID A
THE CONTRACTOR IS RESPONSIBLE FOR ALL METHODS AND MEANS TO INSURE THE STABILITY OF THE EXISTING RETAINING WALL ADJACENT TO GRIDLINE A DURING CONSTRUCTION OF THE PROPOSED PARKING STRUCTURE FOUNDATIONS. THE CONTRACTOR SHALL EMPLOY THE SERVICES OF A LICENSED GEOTECHNICAL ENGINEER TO PROVIDE RECOMMENDED PROCEDURES FOR BRACING THE EXISTING WALL, CONSTRUCTION SEQUENCE AND PROCEDURES, AND TEMPORARY EARTH RETENTION AND SHORING, IN ORDER TO INSURE THE STABILITY OF THE EXISTING WALL DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER SIGNED AND SEALED RECOMMENDATIONS AND CALCULATIONS PREPARED BY THE LICENSED GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION ACTIVITIES.

CONSTRUCTION NOTE ALONG GRID A
THE CONTRACTOR IS RESPONSIBLE FOR ALL METHODS AND MEANS TO INSURE THE STABILITY OF THE EXISTING RETAINING WALL ADJACENT TO GRIDLINE A DURING CONSTRUCTION OF THE PROPOSED PARKING STRUCTURE FOUNDATIONS. THE CONTRACTOR SHALL EMPLOY THE SERVICES OF A LICENSED GEOTECHNICAL ENGINEER TO PROVIDE RECOMMENDED PROCEDURES FOR BRACING THE EXISTING WALL, CONSTRUCTION SEQUENCE AND PROCEDURES, AND TEMPORARY EARTH RETENTION AND SHORING, IN ORDER TO INSURE THE STABILITY OF THE EXISTING WALL DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER SIGNED AND SEALED RECOMMENDATIONS AND CALCULATIONS PREPARED BY THE LICENSED GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION ACTIVITIES.

NOTE:
1. BACKFILL THE NEW GRADE AFTER THE CONSTRUCTION OF 1'-2" C.I.P. WALL, S.O.G. AND FREE-DRAINING GRANULAR BACKFILL IS COMPLETED, AND CONCRETE REACHES THE 28 DAYS STRENGTH.

		CONSULTANTS/ENGINEERS:				ARCHITECT:				Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management Department of Veterans Affairs							
		KJWW ENGINEERING CONSULTANTS Mechanical/Electrical/Plumbing Engineer		TERRACON Geotechnical Engineer		GRAEF Civil Engineer/Landscape Architect		WALKER PARKING CONSULTANTS Structural Engineer		FAITHFUL+GOULD Cost Management		FOUNDATION SECTIONS		400 CAR PARKING GARAGE				636-402					
												Approved: Project Director		Building Number 43				Drawing Number					
												Iowa City VA Healthcare System Department of Veterans Affairs Medical Center		Location IOWA CITY, IA				S-302					
FINAL CONSTRUCTION DOCUMENTS	06/10/11	623 26TH AVENUE ROCK ISLAND, ILLINOIS 61201 319.966.8521 Telephone 309.786-5967 Fax		2640 12TH STREET SW CEDAR RAPIDS, IOWA 52404 319.366.0012 Telephone 319.366.0032 Fax		332 SOUTH MICHIGAN, SUITE 1400 CHICAGO, ILLINOIS 60604-4367 312.582.2000 Telephone 312.939.7014 Fax		505 DAVIS ROAD ELEM, ILLINOIS 60123 847.697.2640 Telephone 847.697.7439 Fax		222 SOUTH RIVERSIDE PLAZA, SUITE 2240 CHICAGO, ILLINOIS 60606 312.582.2000 Telephone 312.655.9037 Fax		233 North Michigan Avenue Suite 3000 Chicago, Illinois 60601 312.565.1800 Telephone 312.565.5912 Facsimile www.lhsdesign.com				Date 06/10/2011		Checked BFN		Drawn MJK		Dwg. 90 of 152	
100% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	04/11/11																						
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	02/03/11																						
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION) - COST ESTIMATE	01/19/11																						
25% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	11/22/10																						
Revisions:	Date																						