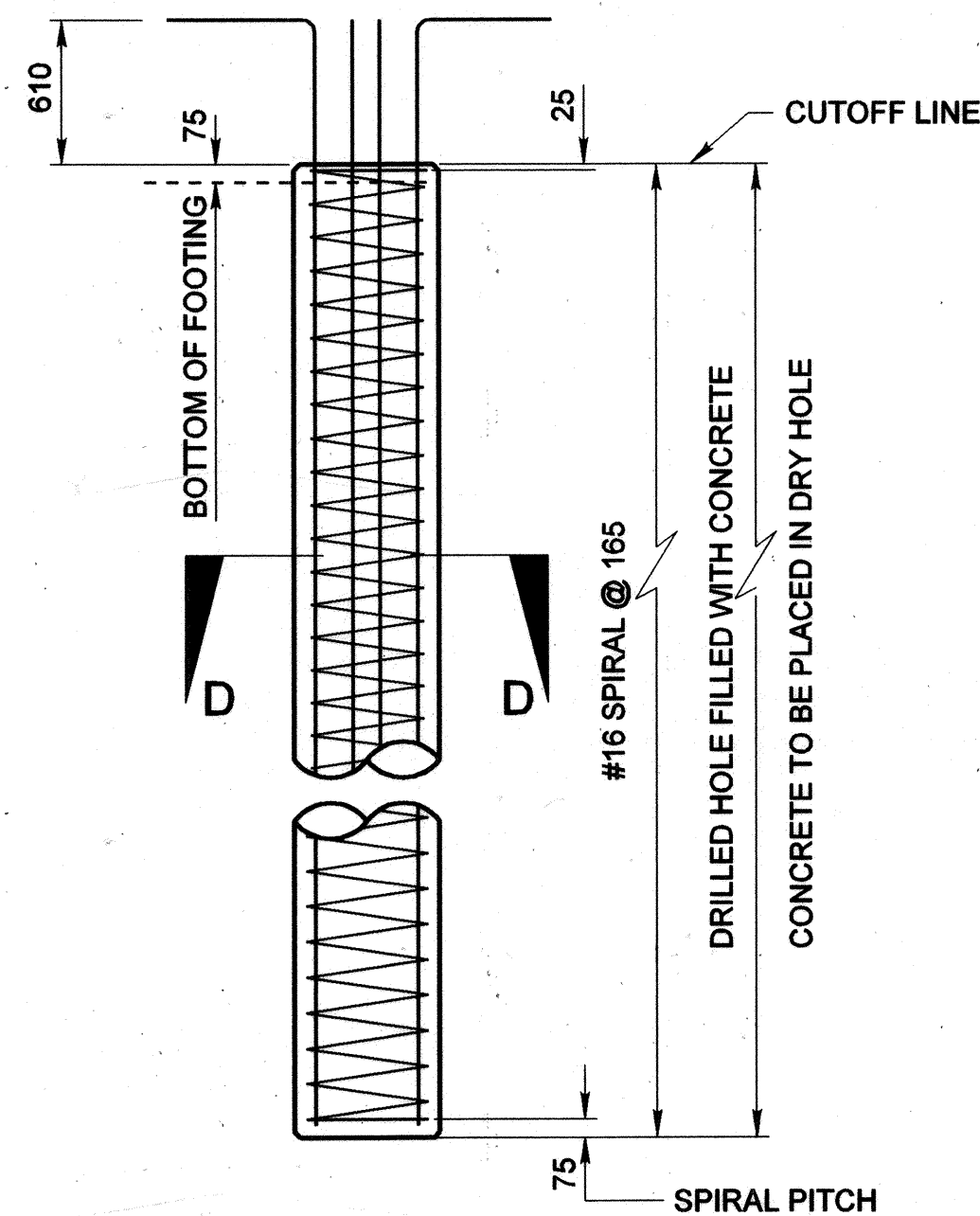
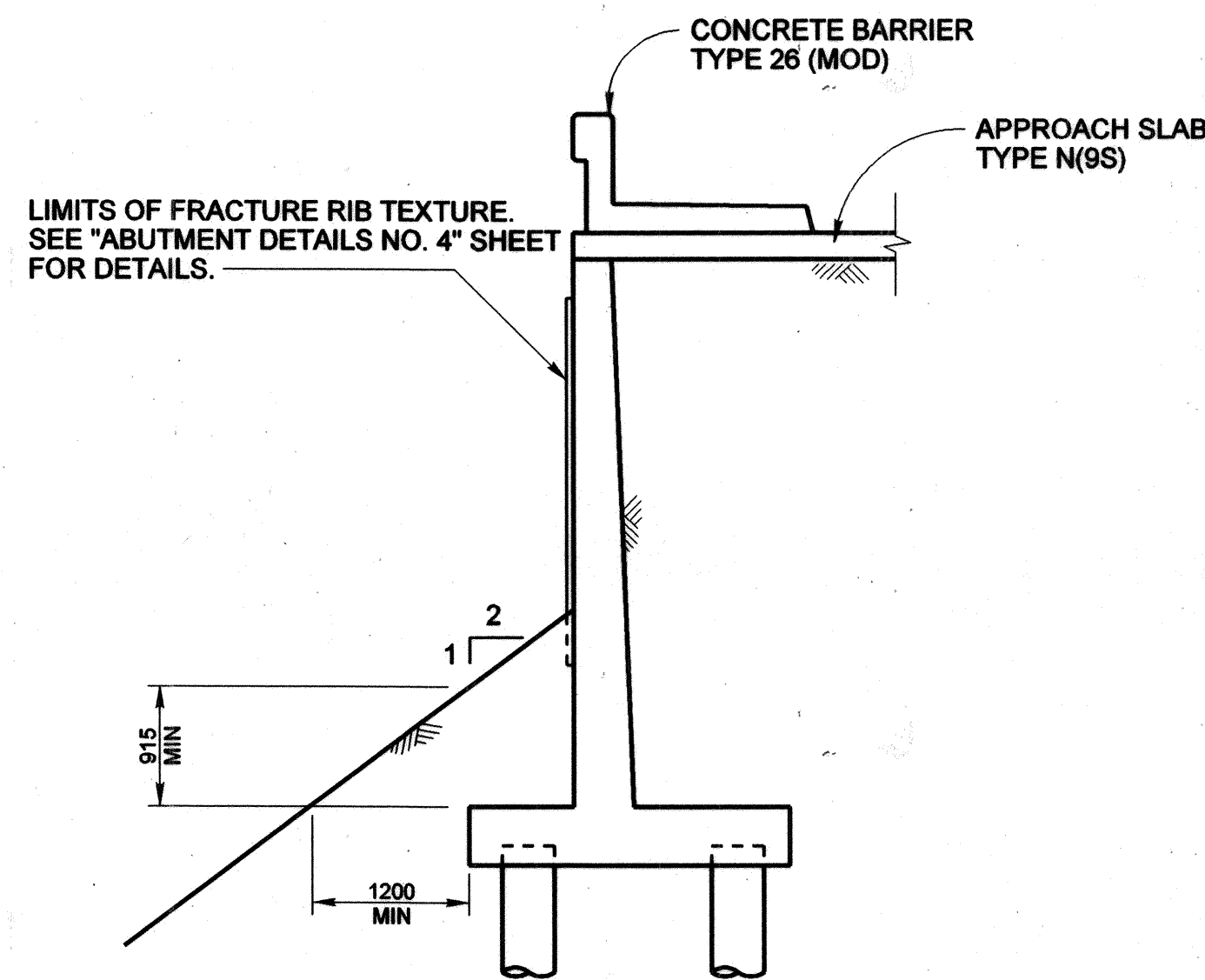


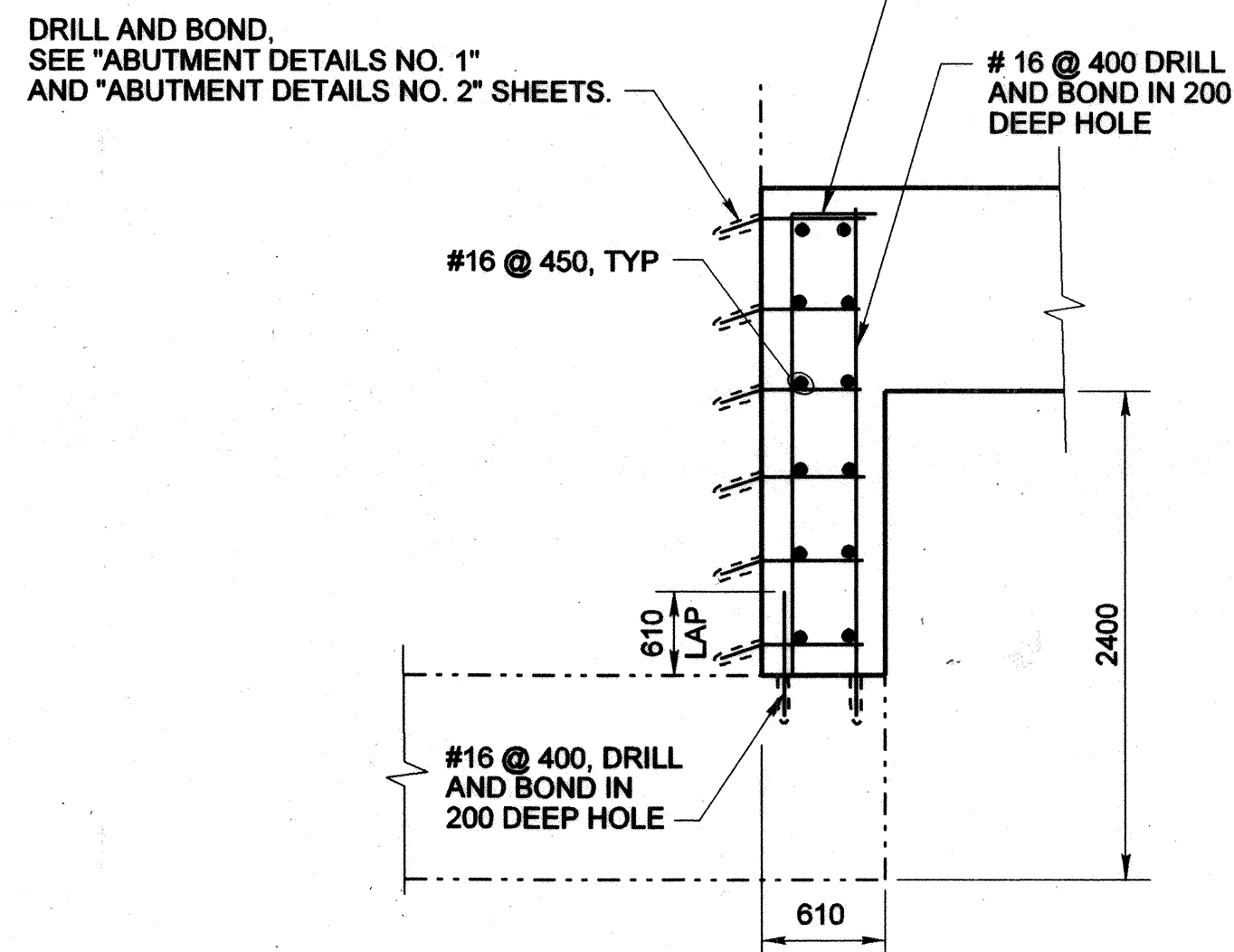
SECTION D-D
1:10



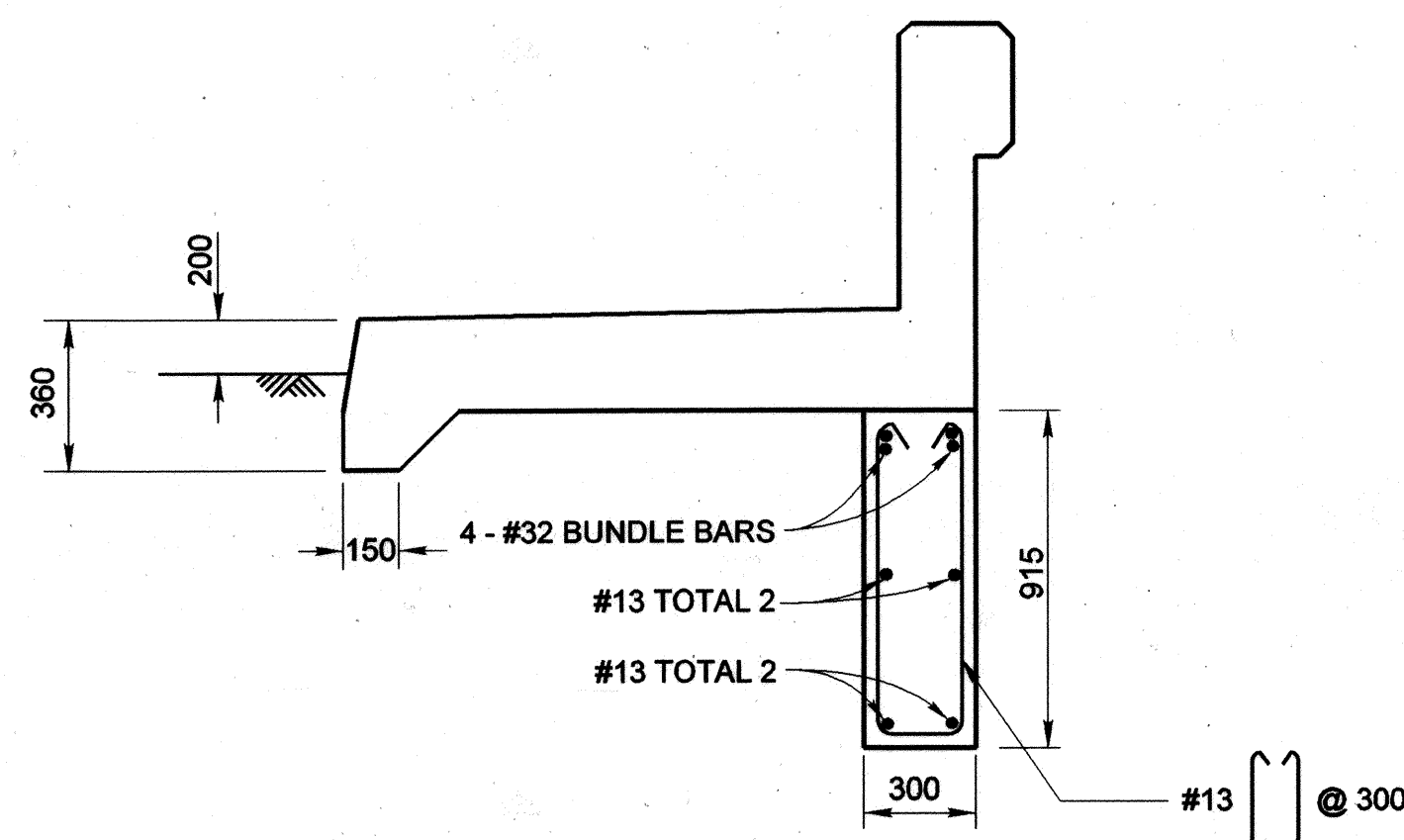
610 mm CIDH CONCRETE PILE
Not To Scale



SECTION DETAIL - RETAINING WALL TYPE 1
Not To Scale

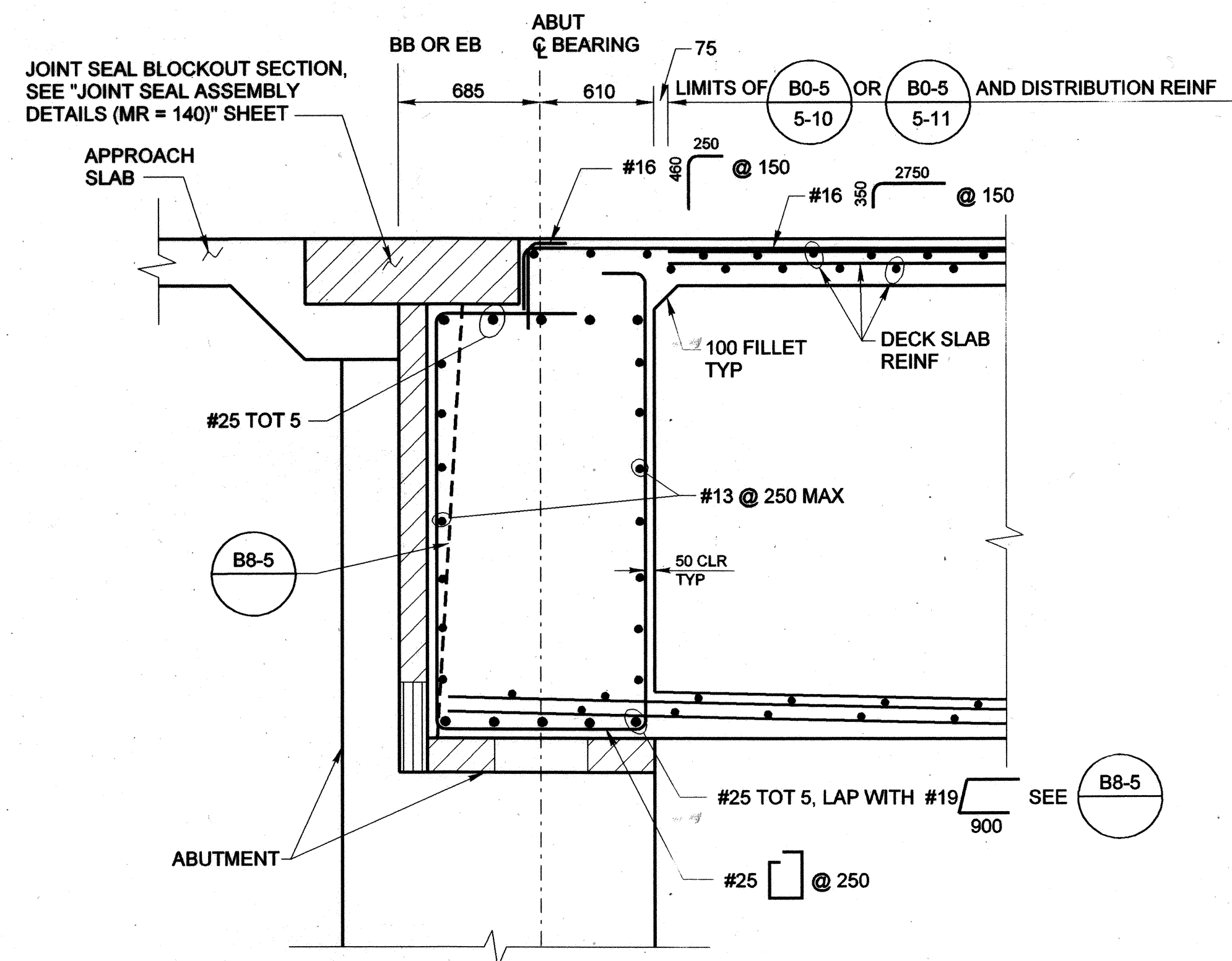


FOOTING STEP - ABUTMENT 1
Not To Scale

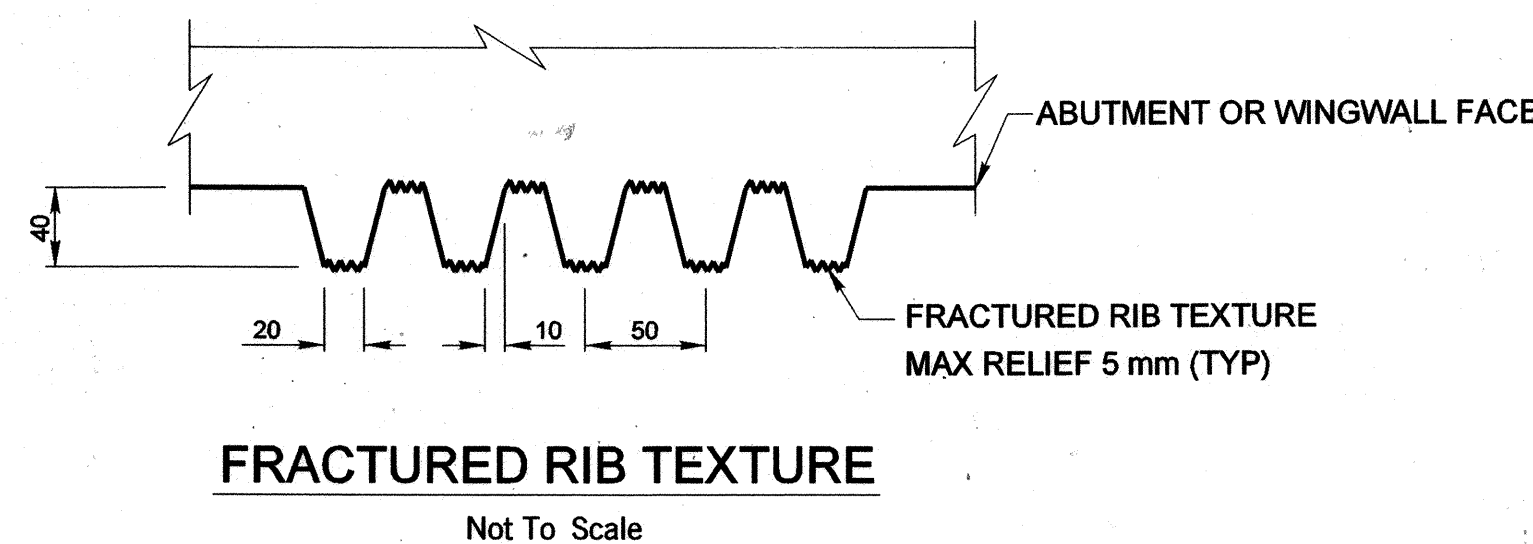


CONCRETE BARRIER TYPE 26A FOOTING DETAIL
Not To Scale

NOTE:
REINFORCEMENT SHOWN IS IN ADDITION TO
STANDARD REINFORCEMENT IN TYPE 26A BARRIER.



END DIAPHRAGM SECTION
1:25



FRACTURED RIB TEXTURE
Not To Scale

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

ORANGE COUNTY PUBLIC FACILITIES AND RESOURCES DEPARTMENT	
CROWN VALLEY PARKWAY BRIDGE (WIDENING) OVER ARROYO TRABUCO ABUTMENT DETAILS NO. 5	
DESIGNED: S. MICHALSKI	CHECKED: J. SARAH
DRAWN: R. DANLEY	DATE: MAY 01, 2003
SCALE: AS SHOWN	DRAWING NO. 31
SHEET OF 55	

Washington
Washington Infrastructure Services, Inc.
17300 Redhill Avenue, Suite 150
Irvine, CA 92614

H. YEE
54757
12/31/03
DATE: 5/6/03

File Name: M:\26144\Struct\abutdet5_w.dgn
Date Plotted: 7/23/2003 10:57:59