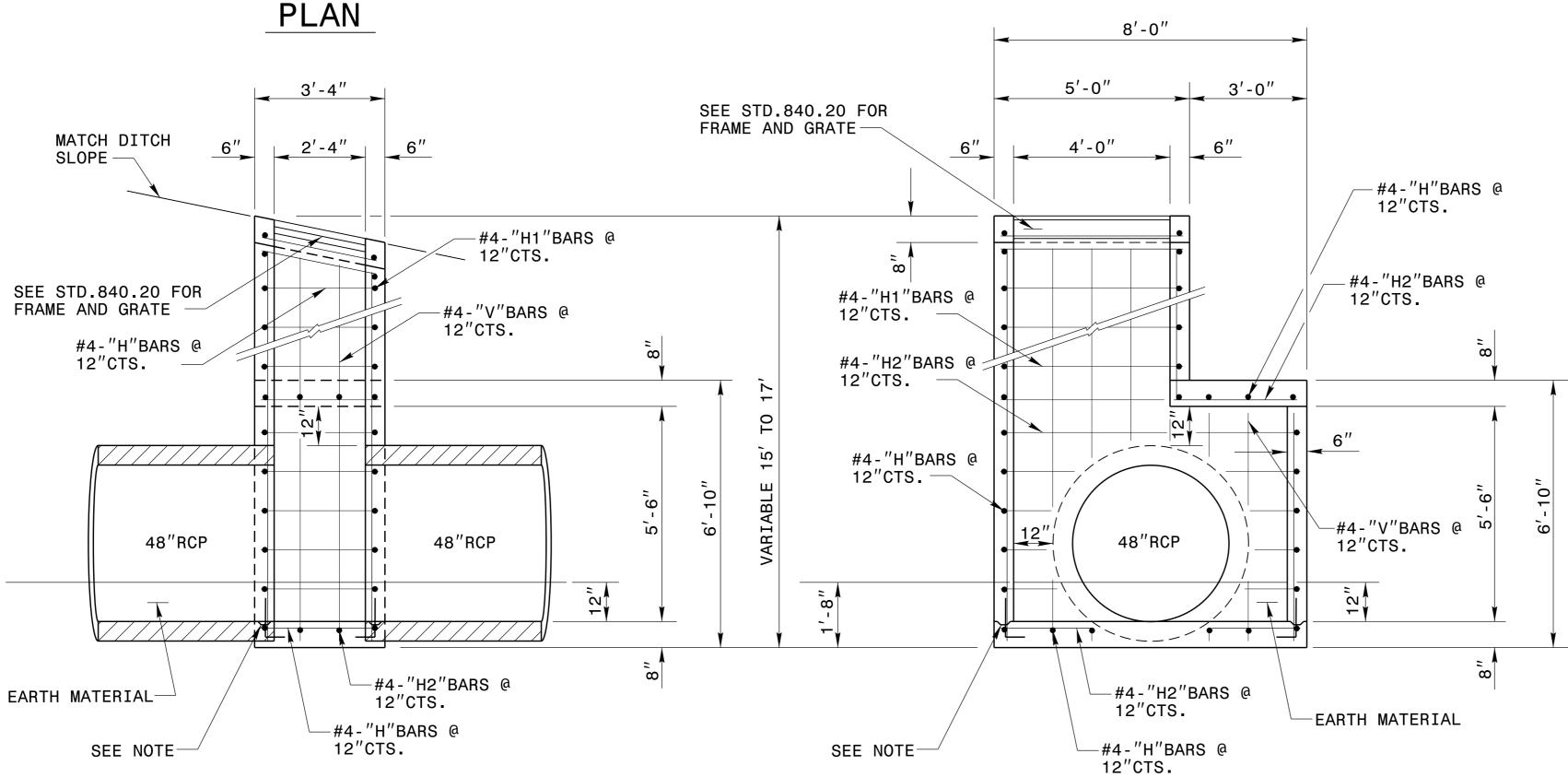
B<del></del>✓ 48"RCP 48"RCP SEE STD.840.20 FOR FRAME AND GRATE B

#5 BAR-

**DOWEL** 



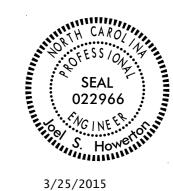
SECTION A-A

GENERAL NOTES:

- -THE BASE SLAB SHALL BE CONSTRUCTED BY FORMING.
- -SEE STD. DWG. 840.00 FOR CONSTRUCTION OF BASE SLAB
- IF PIPE IS SET INTO BASE SLAB.
  -CLASS 'B' CONCRETE SHALL BE USED THROUGHOUT.
- -CONSTRUCTION OPTIONS: MONOLITHIC POUR; 2" KEYWAY, OR #5 BAR DOWELS AT 12" CENTERS AS DIRECTED BY THE ENGINEER.
- -REINFORCING STEEL SHALL BE CUT, BENT OR RELOCATED TO POSITION PIPE AS DIRECTED BY THE ENGINEER.
- -ALL EXPOSED CORNERS SHALL BE CHAMFERED 1".
- -MINIMUM OF 2" COVERAGE ON ALL REINFORCING STEEL.

	BIL	L OF	MAT	TERI	4 <i>L</i>	
CODE	BAR#	LENGTH	LBS/FT.	QTY.	LBS/ST.	
Н	4	3'-0"	0.668	40	81	
H1	4	4'-8"	0.668	20	63	
H2	4	7'-8"	0.668	18	93	
V	4	16'-0"	0.668	10	107	
V1	4	5'-8"	0.668	10	38	
	T	382				
	1	002				
	ı	MASONARY	 ′QUANTI	TIES		
CLA		CONCRE			CU.YDS.	
PIP	E DEDU	CTIONS				
2-48" RCP -0.7 CU.YDS						
		U- U		_		
ТОТ	AL CLA	SS "B"	CONCRETE	5.5	CU.YDS.	

\*\*QUANTITIES BASED ON 17' HEIGHT



Joel Howerton

CONTRACT STANDARDS
AND DEVELOPMENT UNIT
Office 919-250-4128 FAX 919-250-4119 **DETAIL OF** SPECIAL JUNCTION BOX

ORIGINAL BY:	rnbritt	DATE:	12-14-12
MODIFIED BY:		DATE:	
CHECKED BY:		DATE: _	
FILE SPEC : deta	ils/nbritt/end	glish/hydro/7	2jb animal.dg

SECTION B-B