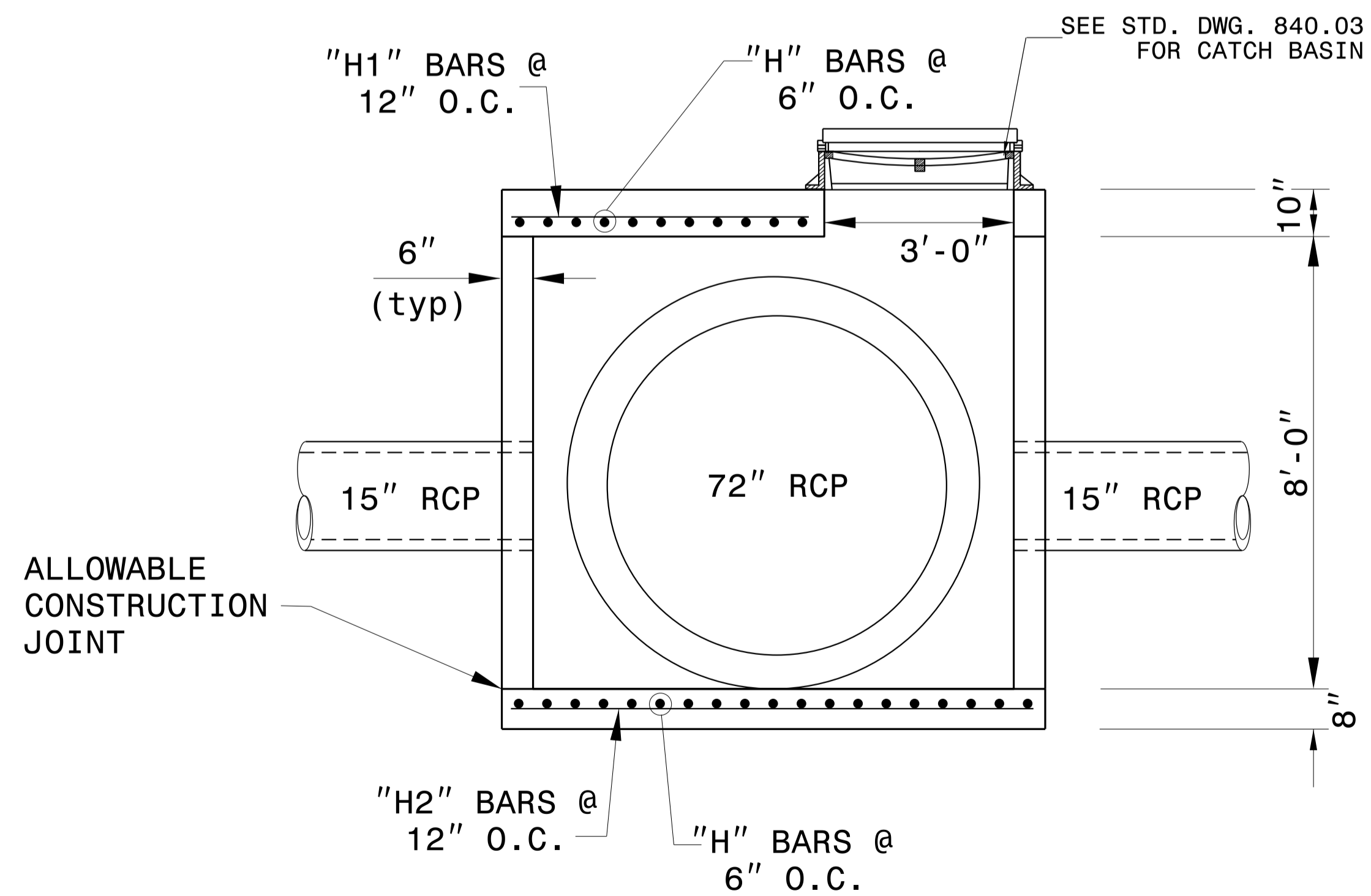


PLAN



SECTION A-A

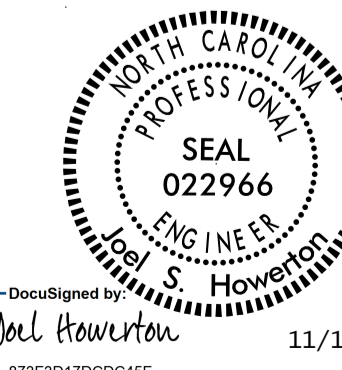
BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	WEIGHT
H	31	#5	3'-8"	119
H1	3	#5	5'-8"	18
H2	5	#5	9'-2"	48
TOTAL REINF. STEEL (lbs.)				183
CLASS "B" CONC. (cu. yds.)				5.6
DEDUCTION FOR ONE PIPE (CY)				
			72" RCP	0.78
			15" RCP	0.04

NO DEDUCTIONS HAVE BEEN MADE FOR PIPE OPENINGS

GENERAL NOTES:

- CONSTRUCT THE BASE SLAB BY FORMING.
- SEE STD. DWG. 840.00 FOR CONSTRUCTION OF BASE SLAB IF PIPE IS SET INTO BASE SLAB.
- USE CLASS 'B' CONCRETE THROUGHOUT.
- CONSTRUCTION OPTIONS: MONOLITHIC POUR; CONSTRUCTION JOINTS AT UNION OF WALLS WITH FLOOR AND/OR TOP SLAB.
- CUT, BEND OR RELOCATE REINFORCING STEEL AS NEEDED TO POSITION PIPE AS DIRECTED BY THE ENGINEER.
- CHAMFER ALL EXPOSED CORNERS 1".
- JUNCTION BOXES OVER 3'-6" IN DEPTH WITH MANHOLES REQUIRE STEPS TO BE PLACED ON 1'-2" CTRS. REFERENCE STD. NO. 840.66.



DocuSigned by:
Joel Howerton
11/16/2015

CONTRACTS STANDARDS AND DEVELOPMENT UNIT
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DETAIL OF SPECIAL CATCH BASIN

ORIGINAL BY: rnbritt DATE: 05-10-06
 MODIFIED BY: kakempf DATE: 09-12-14
 CHECKED BY: DATE:
 FILE SPEC.: details/kkempf/english/U3308_CB54-42rcp.dgn

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