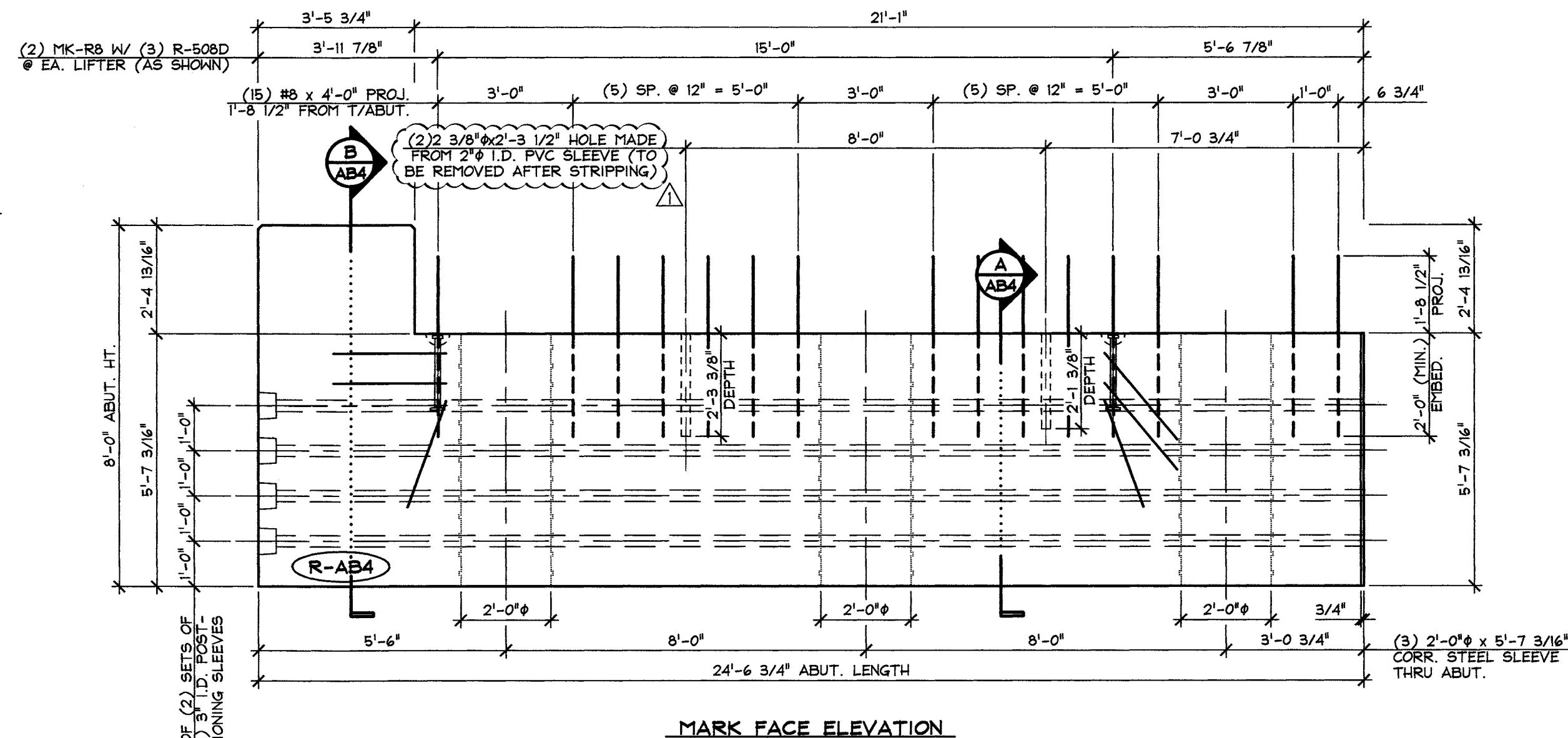
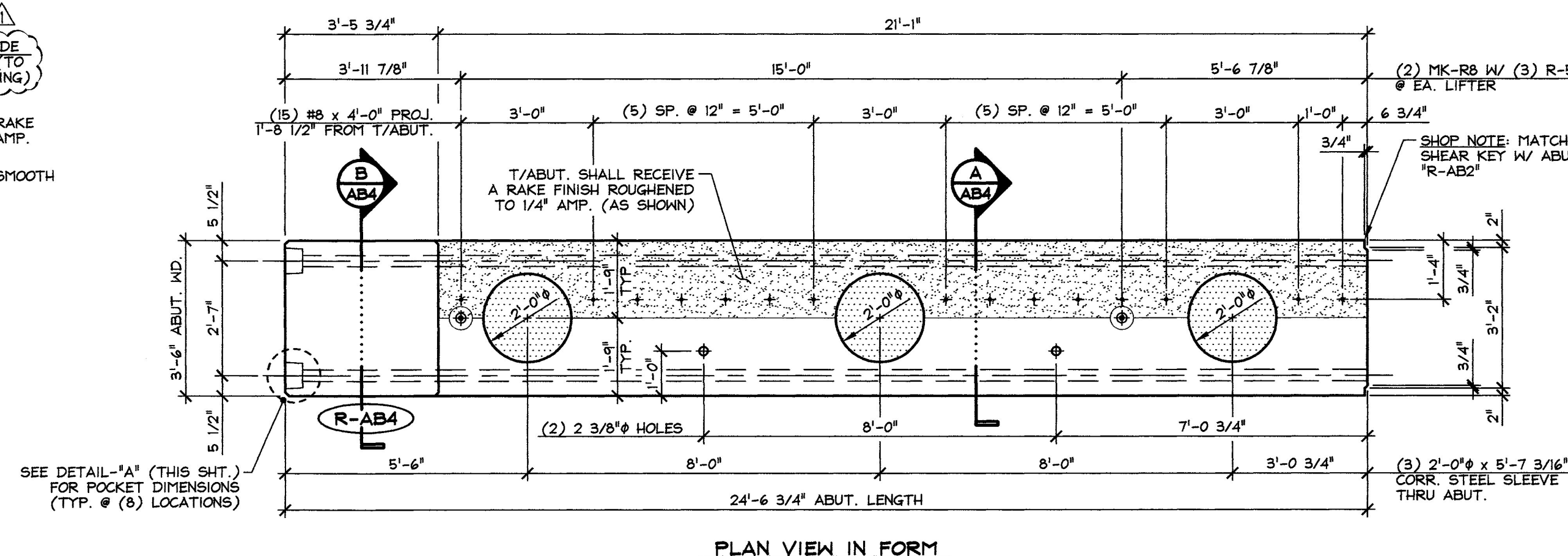
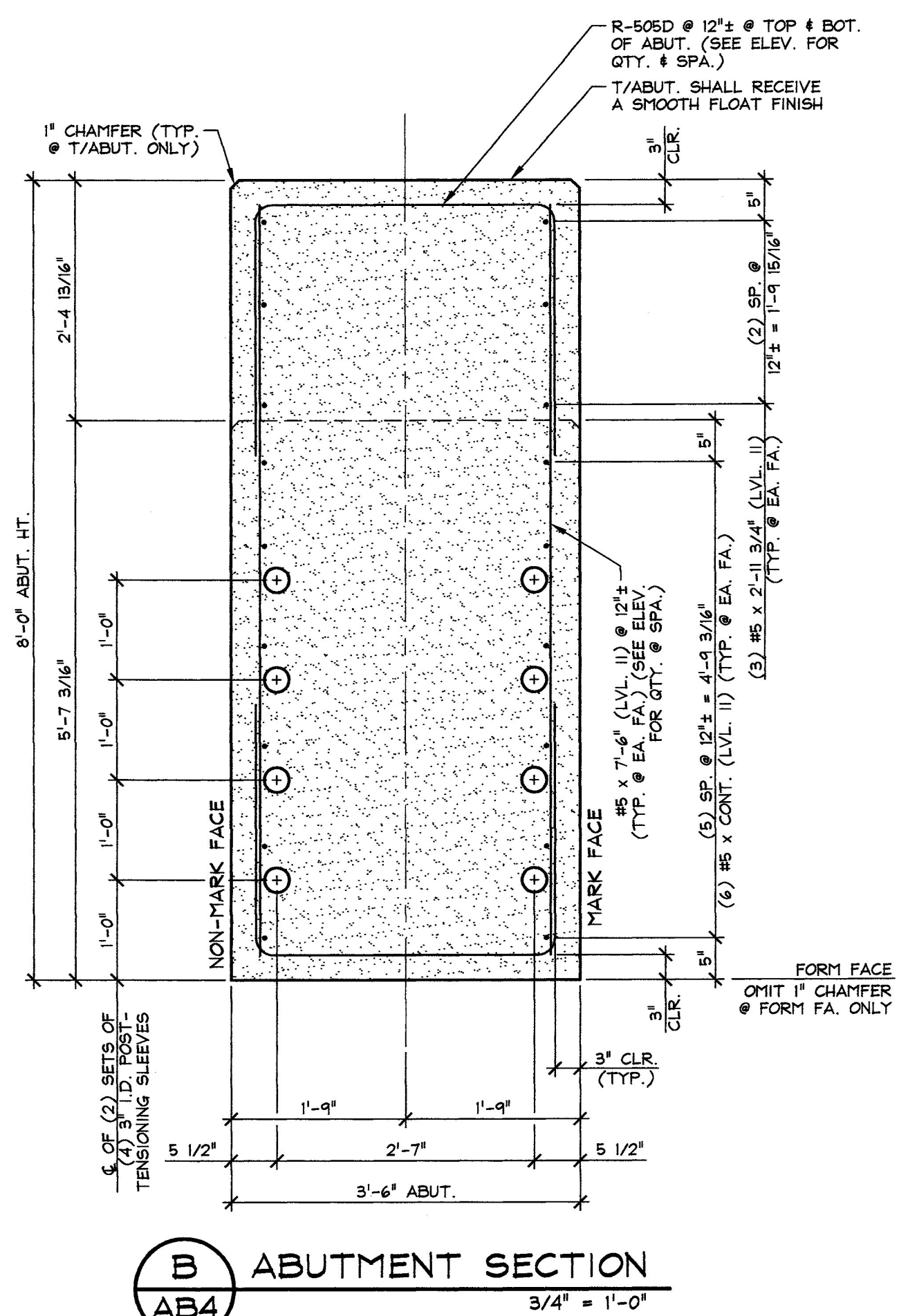
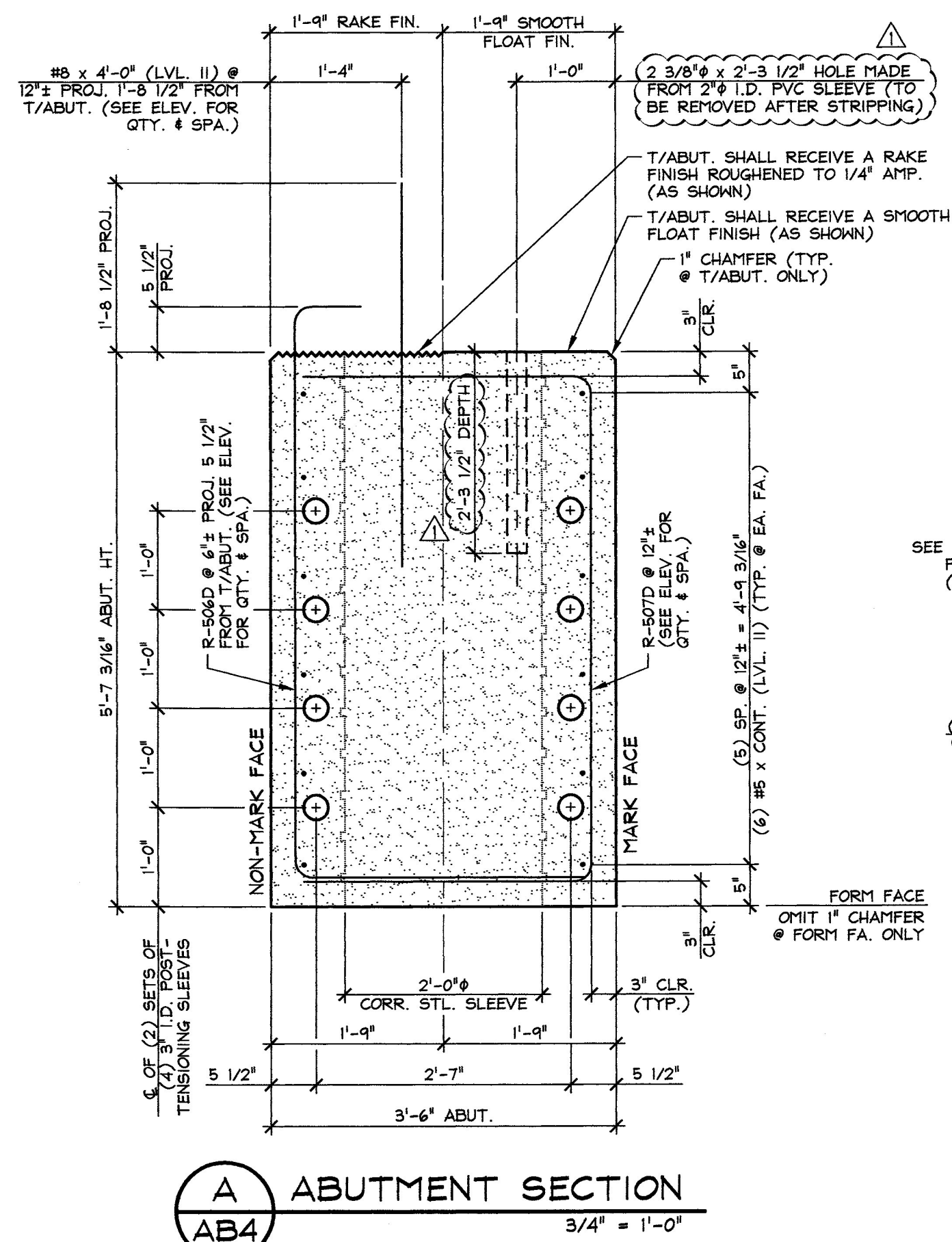
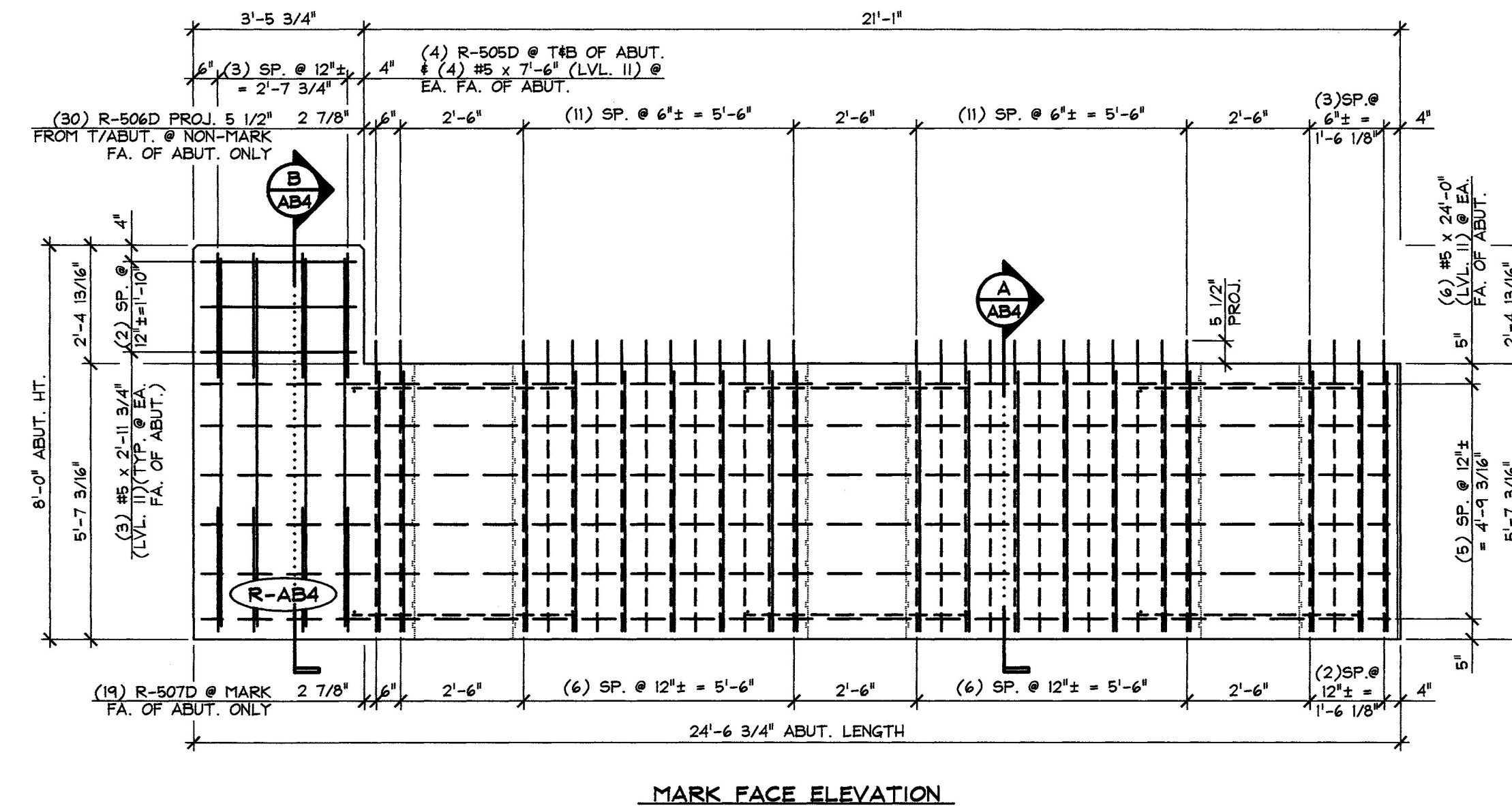
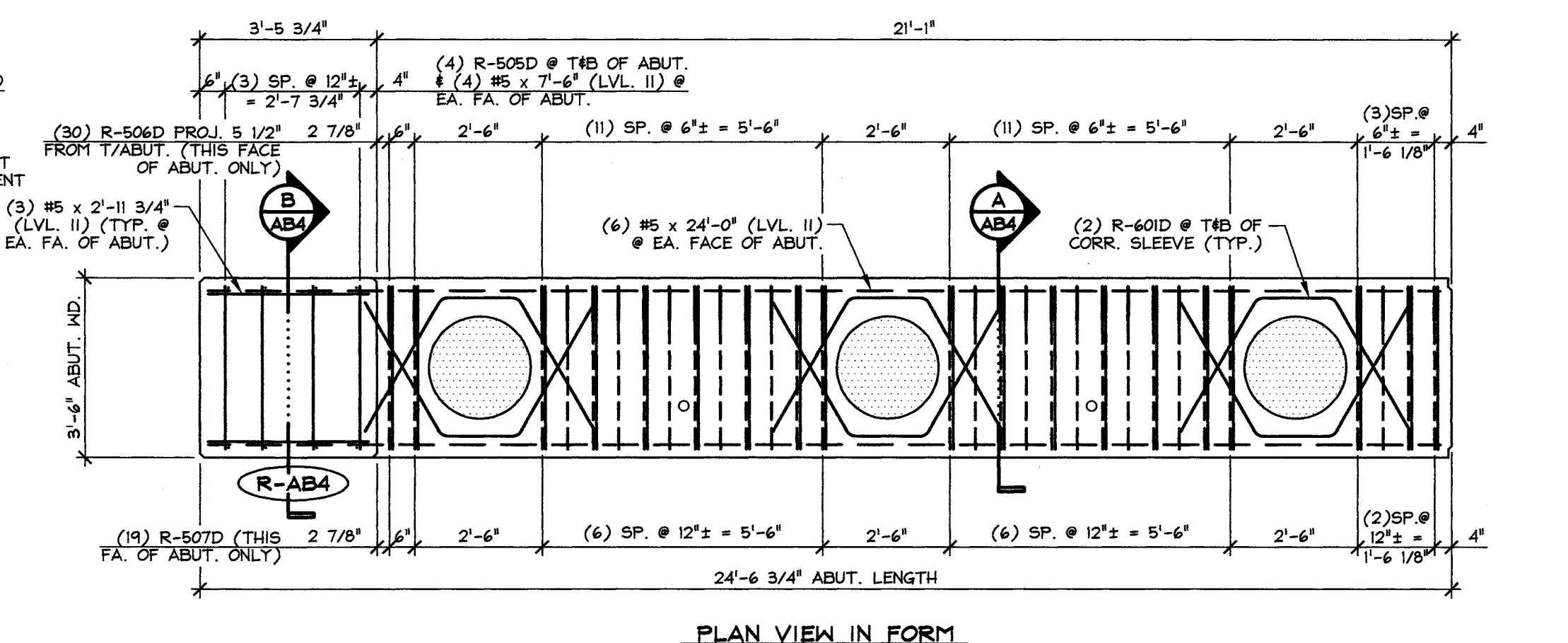
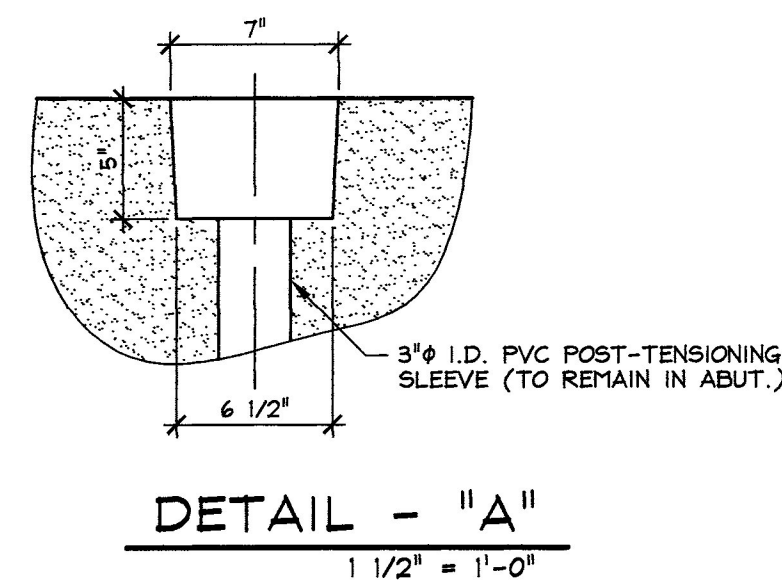




1 ABUTMENT DIMENSIONAL DETAILS
3/8" = 1'-0"



2 ABUTMENT REINFORCING DETAILS
3/8" = 1'-0"

SHOP NOTE:
ALL EDGES OF ABUTMENT SHALL
RECEIVE A 1" CHAMFER (U.N.O.)

MARK:	R-AB4	QTY.:	1	WT.:	34.32 T	VOL.:	16.95 cy
MATERIAL LIST / ABUTMENT							
ITEM	MARK	DESCRIPTION				QTY.	
1	R-505D	#5 BENT BAR (LEVEL II, DUAL COATED)				8	
2	R-506D	#5 BENT BAR (LEVEL II, DUAL COATED)				30	
3	R-507D	#5 BENT BAR (LEVEL II, DUAL COATED)				19	
4	R-508D	#5 HAIRPIN (LEVEL II, DUAL COATED)				6	
5		#5 x 7'-6" (LEVEL II, DUAL COATED)				8	
6		#5 x 24'-0" (LEVEL II, DUAL COATED)				12	
7		#5 x 2'-11 3/4" (LEVEL II, DUAL COATED)				6	
8							
9	R-601D	#6 BENT BAR (LEVEL II, DUAL COATED)				12	
10							
11		#8 x 4'-0" (LEVEL II, DUAL COATED)				15	
12							
13		2'-0" x 5'-7 3/16" CORRUGATED STEEL PIPE (GALV.)				3	
14	MK-R8	20T x 19 3/4" SWIFT LIFT LIFTER (GALV.)				2	
15							

7-1-14 REVISED AS NOTED

APPROVAL STAMP:

J.P. CARRARA & SONS INC.
Precast & Prestress Manufacturer
2464 CASE STR., MIDDLEBURY, VERMONT 05753 Phone: (802)388-6361 Fax: (802)388-9010

THE BELDEN COMPANY, INC.
CONTRACTOR
RUTLAND, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF RUTLAND

DATE: APR. 25, 2014
SCALE: NOTED

CITY OF RUTLAND
ROUTE NO.: TH 13 (FOREST STREET) - URBAN COLLECTOR
BRIDGE NO.: 14 PROJECT NO.: BRP 3000(18)

CHKD: M.D. DFTM: B.L.
JOB NO: 23430-014

PRECAST ABUTMENT DETAILS

DWG. NO: **AB4**

Vermont Agency of Transportation
RECEIVED

CK'D BY M. Umberger OK'D BY C. Carlson

July 1, 2014

RESUBMIT No Approved
BY C. Carlson DATE 07/08/2014