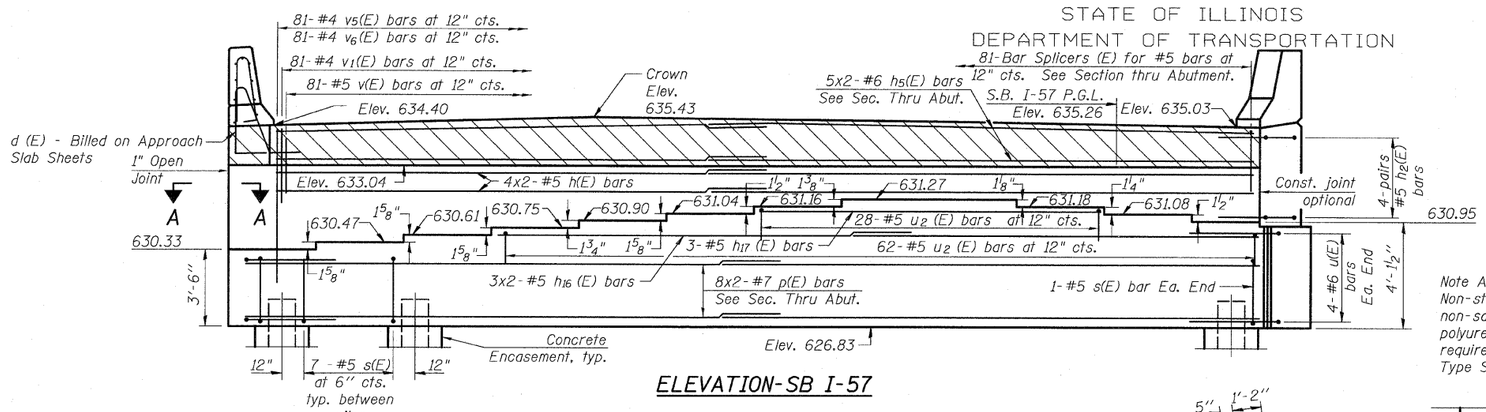
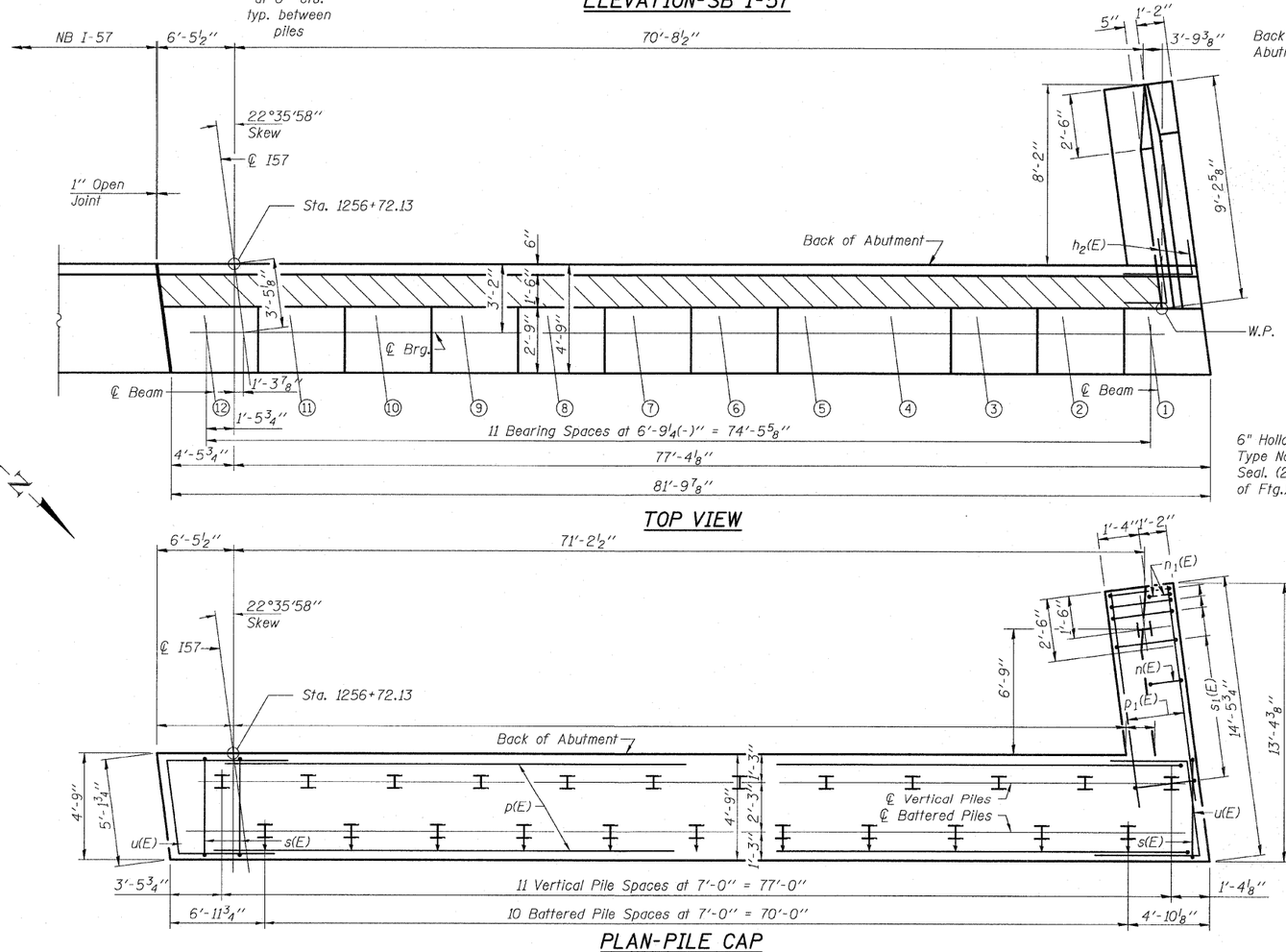
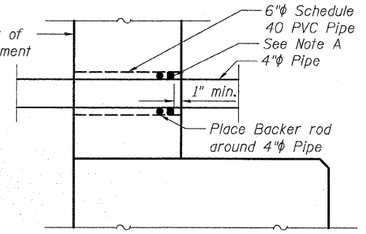
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



ELEVATION-SB I-57



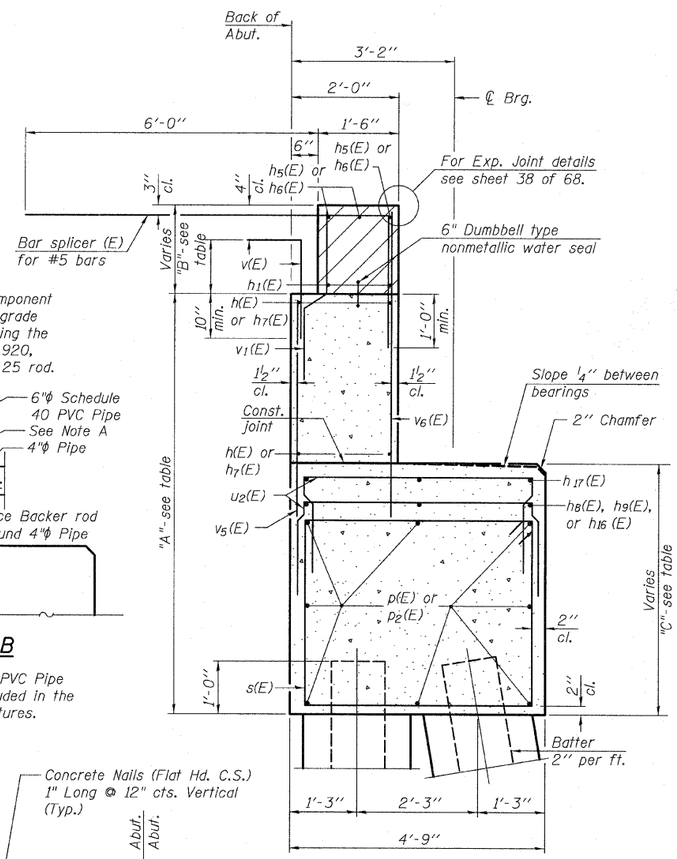
PLAN-PILE CAP



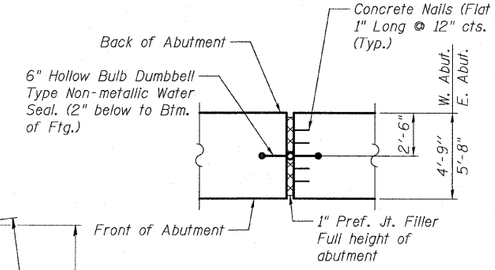
DETAIL B

Note: Backer Rod, 6"ϕ PVC Pipe & sealant shall be included in the cost of concrete structures.

Note A:
Non-staining gray one component non-sag elastomeric gun grade polyurethane sealant meeting the requirements of ASTM C-920, Type S, Grade NS, Class 25 rod.



SEC. THRU ABUT.



SECTION A-A

Cost of Water Seal included in the cost of Concrete Structures.

Location	A	B	C
C-D Road A	6'-4⅞"	1'-4⅜" to 1'-9¾"	3'-8¼" to 4'-0⅝"
NB I-57	6'-3"	1'-4" to 2'-1⅜"	3'-6½" to 4'-2½"
SB I-57	6'-2½"	1'-4⅜" to 2'-4⅝"	3'-6" to 4'-5¼"

Notes:
Hatched area to be poured after superstructure false work has been removed. Quantity of concrete included with Concrete Superstructure.
Space reinforcement in cap to miss anchor bolts.
Pour steps monolithically with cap.
Quantity of concrete in end post included with Concrete Superstructure on sheet 22 of 68.
For details of piles and Concrete Encasement see sheet 55 of 68.
For details of Bar Splicers, see sheet 56 of 68.

WEST ABUTMENT - 2
STRUCTURE NO. 016-1251

TYLIN INTERNATIONAL

DESIGNED	EKH
CHECKED	SP.
DRAWN	EKH
CHECKED	SP.PDF
DATE	03/18/10

REVISIONS	
NAME	DATE

SHEET NO. 44
68 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	1414.2B	COOK	516	289
		CONTRACT NO. 60J27		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

3/17/2010

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