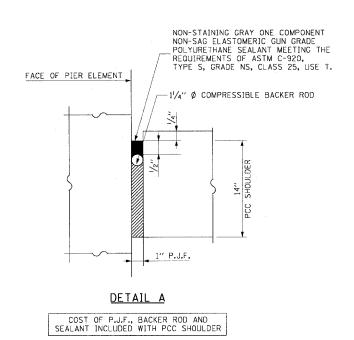
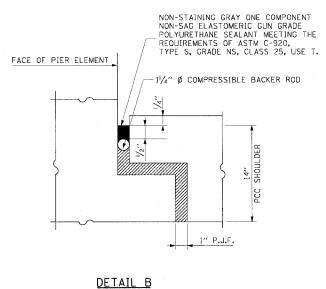


LOCATION	PIER	T/FOOTING EL	FOOTING THICKNESS "a" (FT)	TOE WIDTH "b" (FT)	T/SHOULDER EL	
					MAX	MIN
51ST ST	W. ABUT.	-4.35	2.50	2.50	-2.48	-3,29
	1	-4.13	2,50	2,50	-1.13	-2.95
47TH ST	W. ABUT.	-3.92	2.00	3.00	-0.96	-0.18
	1 (NW)	-7.06	2.00	1.75		~3.30
	1 (SW)	-4.81	2.00	1.75		-4.01





COST OF P.J.F., BACKER ROD AND SEALANT INCLUDED WITH PCC SHOULDER

LEGEND:

STABILIZED SUB-BASE 6"

SUB-BASE GRANULAR MATERIAL, TY B 24"

- 1. SEE TYPICAL SECTIONS FOR COMPOSITION OF EXISTING AND PROPOSED PAVEMENT.
- 2. ALL VIEWS LOOKING NORTH.
- 3. CONTRACTOR SHALL USE CAUTION DURING PAVEMENT REMOVAL AND EXCAVATION OPERATIONS AROUND EXISTING OVERHEAD BRIDGE FOUNDATION.
- 4. PROVIDE 10 MIL POLYETHYLENE BOND BRAKER AND POUR SHOULDER PAVEMENT DIRECTLY ON PIER FOOTING.
- 5. SEE DRAINAGE AND UTILITY SHEETS FOR LOCATION OF PIPE UNDERDRAINS 6".
- 6. SEE DETAIL B WHEN PCC SHOULDER IS LOCATED WITHIN THE FOOTING.
- 7. THE ADDITIONAL DEPTH OF AGGREGATE SUBGRADE UNDER THE SHOULDER SHALL BE INCLUDED IN THE COST OF SUB-BASE GRANULAR MATERIAL, TY B, 24".

RDT-21A

COUNTY TOTAL SHEE COOK

TO STA.

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT 62303 • (2021-922 PT2 ETC 2324.6-1P) R-11

588 374

90/94

STA.

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES) ROADWAY DETAILS PAVEMENT DETAILS AT CROSS STREET BRIDGES

SCALE: NONE DATE: June 9, 2006

DRAWN BY: LAM CHECKED BY: NJH

CTE AECOM