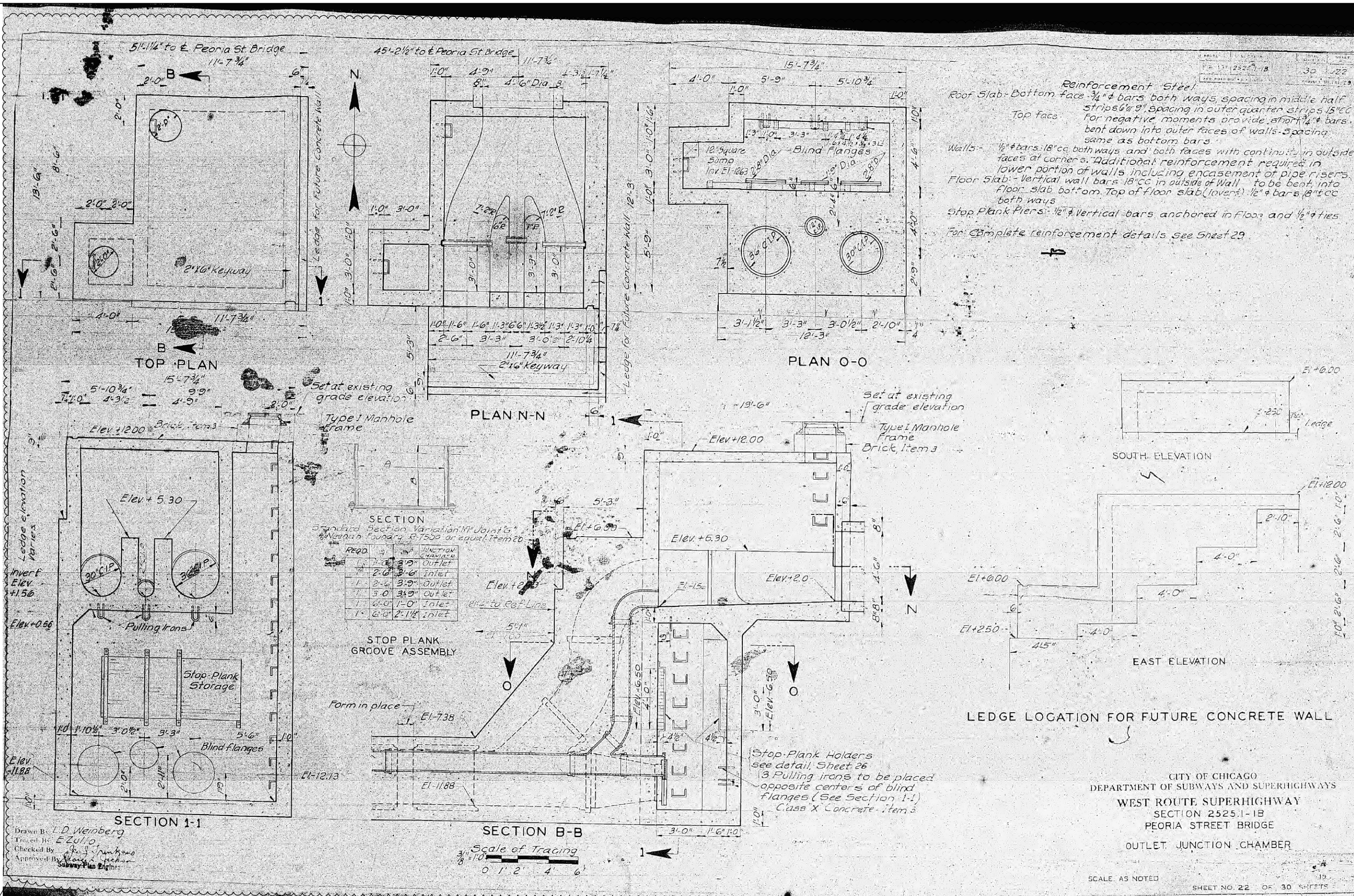


FILE PATH = p:\388935\pant\ascomon\line\local\FAE\CD\000\Documents\01\Americas\Transportation\60269938_Circle Phase\11\000_CAD\005_Roadway\Sheets\60W29_sht-Ex-Siphon-06.dgn



Reinforcement Steel
 Roof Slab - Bottom face $\frac{3}{4}$ " bars both ways, spacing in middle half strips $\frac{6}{8}$ " spacing in outer quarter strips 15" CC
 Top face For negative moments provide short $\frac{3}{4}$ " bars bent down into outer faces of walls. Spacing same as bottom bars
 Walls - $\frac{1}{2}$ " bars 18" CC both ways and both faces with continuity in outside faces at corners. Additional reinforcement required in lower portion of walls including encasement of pipe risers.
 Floor Slab - Vertical wall bars 18" CC in outside of Wall to be bent into floor slab bottom. Top of floor slab (invert) $\frac{1}{2}$ " bars 18" CC both ways
 Stop Plank Piers - $\frac{1}{2}$ " vertical bars anchored in floor and $\frac{1}{2}$ " ties
 For complete reinforcement details see Sheet 29

Drawn By: L.D. Weinberg
 Traced By: EZullo
 Checked By: [Signature]
 Approved By: [Signature]
 Subway Plan Engineer

SECTION
 Standard Section Variation M-Joint 5"
 Minimum Foundation R-7500 or equal Item 20

REQD	QTY	DESCRIPTION
1	2'-0"	3'-0" Outlet
1	2'-0"	3'-0" Inlet
1	2'-0"	3'-0" Outlet
1	3'-0"	3'-0" Outlet
1	6'-0"	1'-0" Inlet
1	6'-0"	2'-11/2" Inlet

STOP PLANK GROOVE ASSEMBLY

SECTION B-B
 Scale of Tracing
 $\frac{3}{8} = 1'0"$
 0 1 2 4 6

CITY OF CHICAGO
 DEPARTMENT OF SUBWAYS AND SUPERHIGHWAYS
 WEST ROUTE SUPERHIGHWAY
 SECTION 2525.1-1B
 PEORIA STREET BRIDGE
 OUTLET JUNCTION CHAMBER

SCALE AS NOTED
 SHEET NO. 22 OF 30 SHEETS



D160W29-sht-Ex-Siphon-06.dgn	DESIGNED -	REVISED - Δ 12/18/2013
USER NAME = BAWtor t	DRAWN - BAW	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JWC	REVISED -
PLOT DATE = 12/19/2013	DATE - 10/30/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

AS BUILT SIPHON PLANS PEORIA STREET	
SCALE: NONE	SHEET 6 OF 14 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2013-011R	COUNTY COOK	TOTAL SHEETS 356	SHEET NO. 76G
CONTRACT NO. 60W29				ILLINOIS FED. AID PROJECT