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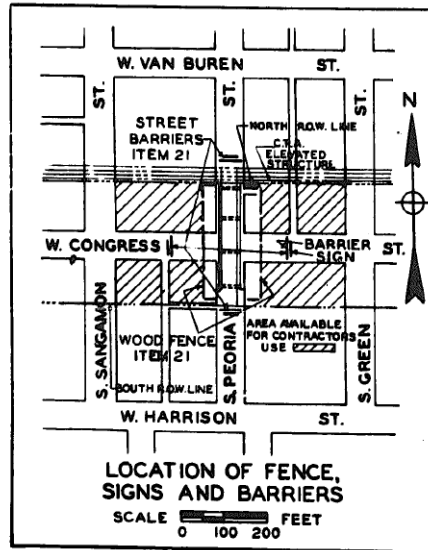
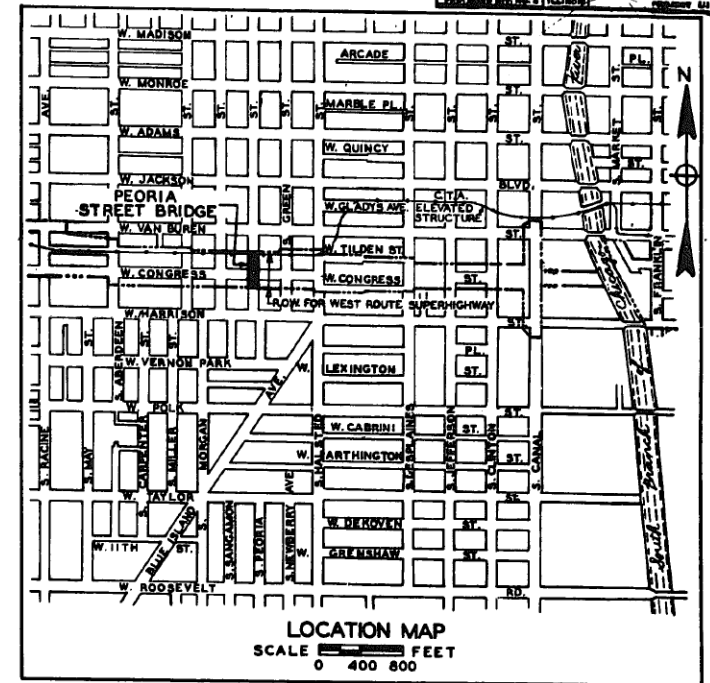
SHEET NO	DESCRIPTION
1	TITLE SHEET
2	LOCATION PLAN AND PROFILE
3	EXCAVATION AND BACKFILL PAY LIMITS
4	DESIGN DATA
5	STEEL FRAMING PLAN
6	GIRDER DETAILS
7	STRUCTURAL STEEL DETAILS
8	GIRDER BEARINGS
9	EXPANSION JOINTS
10	PILING PLAN
11	PIERS
12	SOUTH ABUTMENT
13	NORTH ABUTMENT
14	SOUTH WING WALLS
15	CONCRETE DECK DETAILS
16	DECK REINFORCEMENT
17	BAR LIST
18	ARCHITECTURAL FINISH
19	RAILING DETAILS
20	SEWER SIPHON GENERAL PLAN AND PROFILE
21	INLET JUNCTION CHAMBER SPECIAL PIPE FITTINGS
22	OUTLET JUNCTION CHAMBER
23	SEWER DETAILS
24	PAVEMENT DETAILS
25	MISCELLANEOUS TIMBER DETAILS
26	MANHOLE FRAMES AND COVERS MISCELLANEOUS STEEL
27	SEWER AND SIPHON CONCRETE AND REINFORCEMENT DETAILS
28	INLET JUNCTION CHAMBER REINFORCEMENT DETAILS
29	OUTLET JUNCTION CHAMBER REINFORCEMENT DETAILS
30	BAR LIST FOR SIPHON

STATE OF ILLINOIS  
CITY OF CHICAGO  
DEPARTMENT OF SUBWAYS AND SUPERHIGHWAYS

WEST ROUTE SUPERHIGHWAY  
PLANS FOR  
PEORIA STREET BRIDGE  
SECTION 2525.1-1B  
F.A.ROUTE NO.131 PROJECT UI 261(29)

SUMMARY OF QUANTITIES

ITEM NO.	UNIT	QUANTITY	DESCRIPTION
1	CU.YDS.	15,500	SPECIAL EXCAVATION
2	CU.YDS.	1,550	BACKFILL
3	CU.YDS.	2,100	CLASS X CONCRETE
4	LBS.	200,000	REINFORCEMENT BARS
5	LBS.	600,000	STRUCTURAL STEEL
6	LIN.FT.	12,636	FURNISHING TREATED PILES, 20.1 TO 38 FEET LONG
7	LIN.FT.	12,636	DRIVING TIMBER PILES, 36 FEET LONG
8	EACH	4	TEST PILES
9	LBS.	340,000	STEEL SHEETING AND BRACING
10	LBS.	9,300	ALUMINUM RAILING
11	TONS	80	BITUMINOUS CONCRETE BINDER COURSE
12	TONS	80	SHEET ASPHALT SURFACE COURSE, SUBCLASS J-1
13	SQ.YDS.	850	BITUMINOUS MACADAM PAVEMENT
14	LBS.	24,000	CAST IRON PIPE, 12 FEET AND OVER IN LENGTH
15	LBS.	2,500	CAST IRON PIPE, OVER 3 FEET AND LESS THAN 12 FEET IN LENGTH
16	LBS.	38,000	CAST IRON PIPE, 3 FEET OR LESS IN LENGTH, AND FITTINGS
17	LIN.FT.	330	36-INCH REINFORCED CONCRETE PIPE
18	LIN.FT.	300	42-INCH REINFORCED CONCRETE PIPE
19	LBS.	5,200	MISCELLANEOUS IRON CASTINGS
20	LBS.	800	MISCELLANEOUS STEEL
21	M.FT.B.M.	11	MISCELLANEOUS TIMBER
22	EACH	2	SHORING OF ELEVATED COLUMNS
23	LIN.FT.	5,600	3 1/2-INCH CONDUIT
24	LIN.FT.	2,100	4-INCH CONDUIT
25	MONTHS	12	PUMPING



RECOMMENDED FOR APPROVAL DATE \_\_\_\_\_

DISTRICT ENGINEER  
PUBLIC ROADS ADMINISTRATION  
FEDERAL WORKS AGENCY

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_

DIVISION ENGINEER  
PUBLIC ROADS ADMINISTRATION  
FEDERAL WORKS AGENCY

CONVENTIONAL SIGNS

- COMMONWEALTH EDISON CO. \_\_\_\_\_
- WESTERN UNION CO. \_\_\_\_\_
- WATER \_\_\_\_\_
- GAS \_\_\_\_\_
- SEWER \_\_\_\_\_
- SEWER MANHOLE (⊙) \_\_\_\_\_
- CATCH BASIN (□) \_\_\_\_\_
- VALVE VAULT (X) \_\_\_\_\_
- LIGHT STANDARD (⋈) \_\_\_\_\_
- FIRE HYDRANT (⊕) \_\_\_\_\_
- R.O.W. LINE (---) \_\_\_\_\_

APPROVED JULY 1, 1949  
*J. B. Gumbach*  
COMMISSIONER OF SUBWAYS AND SUPERHIGHWAYS

THE DEPARTMENT OF  
PUBLIC WORKS AND BUILDINGS  
DIVISION OF HIGHWAYS

PASSED \_\_\_\_\_ 19\_\_\_\_

APPROVED \_\_\_\_\_ 19\_\_\_\_  
BRIDGE ENGINEER

APPROVED \_\_\_\_\_ 19\_\_\_\_  
ENGINEER OF DESIGN

APPROVED \_\_\_\_\_ 19\_\_\_\_  
CHIEF HIGHWAY ENGINEER

APPROVED \_\_\_\_\_ 19\_\_\_\_  
DIRECTOR

PLANS APPROVED  
BY STATE DIVISION OF HIGHWAYS

FILE PATH = p:\388935\pmt\lsc\comon\me\local\p\wec\000\Documents\01\_Americas\Transportation\60269938\_Circle\Phase\_1\1\000\_CAD\005\_Roadway\_Sheets\60W29\_sht-Ex-Siphon-01.dgn



D160W29-sht-Ex-Siphon-01.dgn	DESIGNED -	REVISED -	12/18/2013
USER NAME = BAW1tor1	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 1 OF 14 SHEETS STA. TO STA.

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