

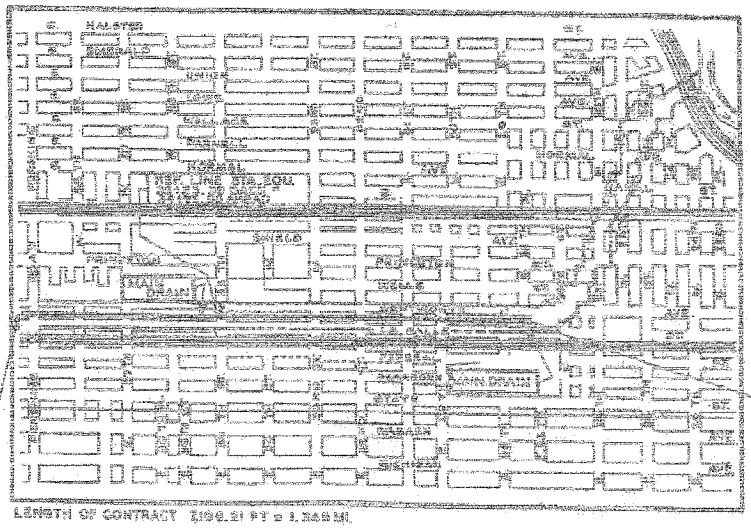
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	556	426
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62300		*1818, ETC, 2324.6-1PIR-8		

STATE OF ILLINOIS
CITY OF CHICAGO
DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING

SOUTH ROUTE SUPERHIGHWAY
PLANS FOR
MAIN DRAIN
SECTION S-2324.8- ID
W. PERSHING ROAD TO W. 26TH PLACE
F.A.I. ROUTE NO. 94 PROJECT UI-1-94 3(8752)

SHEET NO.	GENERAL PLANS	PAGE NO.
C-1	TITLE SHEET	1
C-2	PLAN AND PROFILE PERSHING ROAD TO 27TH STREET	2
C-3	PLAN AND PROFILE 27TH STREET TO 28TH STREET	3
C-4	PLAN AND PROFILE 28TH STREET TO 29TH STREET	4
C-5	PLAN AND PROFILE 29TH STREET TO 30TH STREET	5
C-6	PLAN AND PROFILE 30TH STREET TO 31ST STREET	6
C-7	PLAN AND PROFILE 31ST STREET TO 26TH PLACE	7
C-8	MANHOLE DETAILS	8
C-9	TYPICAL CROSS SECTION - MISCELLANEOUS DETAILS	9
STRUCTURAL PLANS		
S-1	KEY PLAN	10
S-2	SOIL BORING DATA S.O.-52, S.O.-53, S.O.-54, S.O.-55, S.O.-56, S.O.-57	11
S-3	SOIL BORING DATA S.O.-58, S.O.-59, S.O.-60, S.O.-61, S.O.-62, S.O.-63	12
S-4	SOIL BORING DATA L-51, L-52, L-53, L-54, L-55, L-56, L-57, L-58, L-59, L-60, L-61, L-62, L-63, L-64, L-65, L-66, L-67, L-68, L-69, L-70, L-71, L-72, L-73, L-74, L-75, L-76, L-77, L-78, L-79, L-80, L-81, L-82, L-83, L-84, L-85, L-86, L-87, L-88, L-89, L-90, L-91, L-92, L-93, L-94, L-95, L-96, L-97, L-98, L-99, L-100	13
S-5	SOIL BORING DATA L-51, L-52, L-53, L-54, L-55, L-56, L-57, L-58, L-59, L-60, L-61, L-62, L-63, L-64, L-65, L-66, L-67, L-68, L-69, L-70, L-71, L-72, L-73, L-74, L-75, L-76, L-77, L-78, L-79, L-80, L-81, L-82, L-83, L-84, L-85, L-86, L-87, L-88, L-89, L-90, L-91, L-92, L-93, L-94, L-95, L-96, L-97, L-98, L-99, L-100	14
S-6	SOIL BORING DATA L-51, L-52, L-53, L-54, L-55, L-56, L-57, L-58, L-59, L-60, L-61, L-62, L-63, L-64, L-65, L-66, L-67, L-68, L-69, L-70, L-71, L-72, L-73, L-74, L-75, L-76, L-77, L-78, L-79, L-80, L-81, L-82, L-83, L-84, L-85, L-86, L-87, L-88, L-89, L-90, L-91, L-92, L-93, L-94, L-95, L-96, L-97, L-98, L-99, L-100	15
S-7	SOIL BORING DATA L-51, L-52, L-53, L-54, L-55, L-56, L-57, L-58, L-59, L-60, L-61, L-62, L-63, L-64, L-65, L-66, L-67, L-68, L-69, L-70, L-71, L-72, L-73, L-74, L-75, L-76, L-77, L-78, L-79, L-80, L-81, L-82, L-83, L-84, L-85, L-86, L-87, L-88, L-89, L-90, L-91, L-92, L-93, L-94, L-95, L-96, L-97, L-98, L-99, L-100	16
S-8	SOIL BORING DATA S.O.-1, S.O.-2, S.O.-3, S.O.-4, S.O.-5, S.O.-6, S.O.-7, S.O.-8, S.O.-9, S.O.-10, S.O.-11, S.O.-12, S.O.-13, S.O.-14, S.O.-15, S.O.-16, S.O.-17, S.O.-18, S.O.-19, S.O.-20, S.O.-21, S.O.-22, S.O.-23, S.O.-24, S.O.-25, S.O.-26, S.O.-27, S.O.-28, S.O.-29, S.O.-30, S.O.-31, S.O.-32, S.O.-33, S.O.-34, S.O.-35, S.O.-36, S.O.-37, S.O.-38, S.O.-39, S.O.-40, S.O.-41, S.O.-42, S.O.-43, S.O.-44, S.O.-45, S.O.-46, S.O.-47, S.O.-48, S.O.-49, S.O.-50, S.O.-51, S.O.-52, S.O.-53, S.O.-54, S.O.-55, S.O.-56, S.O.-57, S.O.-58, S.O.-59, S.O.-60, S.O.-61, S.O.-62, S.O.-63, S.O.-64, S.O.-65, S.O.-66, S.O.-67, S.O.-68, S.O.-69, S.O.-70, S.O.-71, S.O.-72, S.O.-73, S.O.-74, S.O.-75, S.O.-76, S.O.-77, S.O.-78, S.O.-79, S.O.-80, S.O.-81, S.O.-82, S.O.-83, S.O.-84, S.O.-85, S.O.-86, S.O.-87, S.O.-88, S.O.-89, S.O.-90, S.O.-91, S.O.-92, S.O.-93, S.O.-94, S.O.-95, S.O.-96, S.O.-97, S.O.-98, S.O.-99, S.O.-100	17
S-9	TYPICAL CROSS SECTIONS	18
S-10	PARTIAL ROCK SECTIONS	19
S-11	MANHOLE REINFORCEMENT	20
S-12	BULKHEAD DETAILS	21

ITEM NO.	UNIT	QUANTITY	DESCRIPTION
1	LN. FT.	7,198.21	MAIN DRAIN, 8.48 X 10.5 SECTION
2	EACH	5	MANHOLES
3	LB.	1,800,000	REINFORCEMENT BARS
4	CU. YDS.	9,400	ROCK EXCAVATION
5	CU. YDS.	200	ADDITIONAL EARTH EXCAVATION IN TUNNEL
6	CU. YDS.	200	ADDITIONAL CONCRETE IN TUNNEL



LOCATION MAP
SCALE 1" = 100'

- CONVENTIONAL SIGNS
- COMMONWEALTH Edison CO
 - PEOPLES GAS LIGHT AND COKE CO.
 - ILLINOIS BELL TELEPHONE CO.
 - WESTERN UNION TELEGRAPH CO.
 - CITY WATER
 - CITY SEWERS
 - SANITARY DISTRICT OF CHICAGO
 - SOIL BORING

CITY OF CHICAGO
DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING
DATE MARCH 1991

APPROVED *[Signature]*
CHIEF ENGINEER AND SUPERVISOR OF HIGHWAYS

APPROVED *[Signature]*
APPROVING CHIEF ENGINEER

APPROVED *[Signature]*
CHIEF ENGINEER

APPROVED *[Signature]*
COMMISSIONER

THE DEPARTMENT OF
PUBLIC WORKS AND BUILDINGS
DIVISION OF HIGHWAYS

APPROVED *[Signature]*
CHIEF HIGHWAY ENGINEER

APPROVED *[Signature]*
CHIEF ENGINEER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED *[Signature]*
COMMISSIONER

SHEET 2-1 OF 21 SHEETS

SHEET JC-20 OF JC-22

REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
NB EXPRESS LANE RECONSTRUCTION
JUNCTION CHAMBERS
EXISTING DROP MANHOLE PLANS

SCALE: NTS
DATE: 07/07/05
DRAWN BY: BDC
CHECKED BY: BLU

FOR INFORMATION ONLY

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbancinc.com

6/24/2005 5:44:47 AM