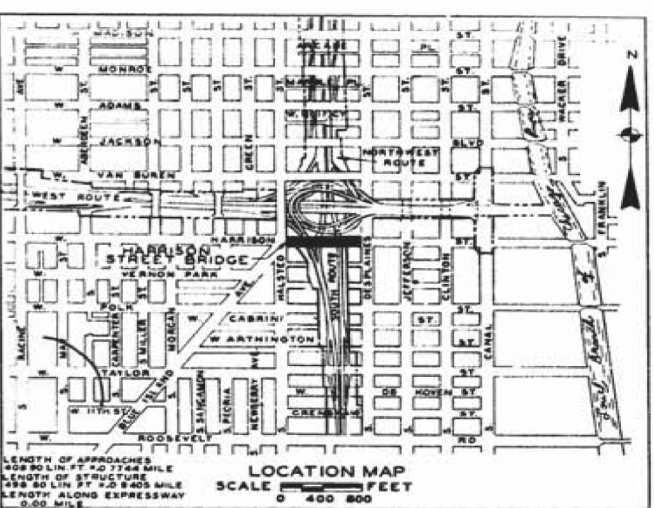


SHEET NO.	DESCRIPTION	PAGE NO.
INDEX OF SHEETS	GENERAL PLANS	
C-1	TITLE SHEET	1
C-2	ELEVATIONS AND SECTIONS	2
C-3	GENERAL PLAN	3
C-4	ALIGNMENT PLAN	4
C-5	PLAN OF PAVEMENT	5
C-6	PLAN OF PAVEMENT-CENTER SECTION	6
C-7	APPROACH SLABS	7
C-8	DETOUR ROAD-EXCAVATION PLAN	8
C-9	EXISTING UTILITIES AND STRUCTURES	9
C-10	EXCAVATION STAGES	10
C-11	REINFORCED CONCRETE SIDEWALK AND WALL	11
C-12	PEDESTRIAN BARRIER GUARD RAIL AND SIGN DETAIL	12
C-13	S UNION AVE INTERCEPTOR SEWER-SPECIAL MANHOLE DETAILS	13
C-14	CURBS, GUTTERS, SIDEWALKS, AND DRIVEWAYS	14
C-15	PAVEMENT JOINT DETAILS	15
C-16	DRAINAGE PLAN - DRAINAGE DETAILS	16
C-17	DRAINAGE DETAILS	17
C-18	CROSS SECTIONS-HARRISON STREET- STA 0+03.50 TO STA 1+77.50	18
C-19	CROSS SECTIONS-HARRISON STREET- STA 1+77.50 TO STA 4+49.15	19
C-20	CROSS SECTIONS-HARRISON STREET- STA 4+49.15 TO STA 6+33.00	20
C-21	CROSS SECTIONS-HARRISON STREET- STA 6+33.00 TO STA 8+21.00	21
C-22	CROSS SECTIONS-HARRISON STREET- STA 8+21.00 TO STA 9+02.50	22
C-23	CROSS SECTIONS-DETOUR ROAD	23
C-24	CROSS SECTIONS-CERMAK PUMPING STATION-STA.0+34.17 TO STA 1+73	24
C-25	CROSS SECTIONS-CERMAK PUMPING STATION-STA.1+73 TO STA 2+70.77	25
C-26	CROSS SECTIONS-CERMAK PUMPING STATION-STA.2+70.77 TO STA 4+07	26

SHEET NO.	DESCRIPTION	PAGE NO.
S-1	KEY PLAN	27
S-2	SUB PIER-BRIDGE STRUCTURE	28
S-3	FOUNDATION GIRDERS-PLANS AND SECTIONS	29
S-4	FOUNDATION GIRDERS-DETAILS AND REINFORCEMENT	30
S-5	CAP GIRDERS AND ABUTMENTS-ANCHOR BOLT PLAN	31
S-6	CAP GIRDERS AND COLUMNS-DETAILS AND REINFORCEMENT	32
S-7	RETAINED FILL STRUCTURE-PLAN AND SECTIONS	33
S-8	RETAINED FILL STRUCTURE-WEST ABUTMENT	34
S-9	RETAINED FILL STRUCTURE-EAST ABUTMENT	35
S-10	RETAINED FILL STRUCTURE-NORTH WALL	36
S-11	RETAINED FILL STRUCTURE-SOUTH WALL	37
S-12	CONCRETE DECK FRAMING-PLAN	38
S-13	CONCRETE DECK FRAMING-DETAILS	39
S-14	STRUCTURAL STEEL CROSS FRAMES	40
S-15	STRUCTURAL STEEL GIRDER BEARINGS	41
S-16	STRUCTURAL STEEL CROSS FRAMES	42
S-17	DECK SLAB-PLAN AND SECTIONS	43
S-18	DECK SLAB-REINFORCEMENT	44
S-19	RETAINING WALLS-SUB PIERS	45
S-20	RETAINING WALLS-TOE PLAN	46
S-21	EAST RETAINING WALL-LOOKING EAST	47
S-22	WEST RETAINING WALL-LOOKING WEST	48
S-23	RETAINING WALLS-SECTIONS	49
S-24	WEST PIPE VAULT ADDITION-PLANS AND SECTIONS	50
S-25	WEST PIPE VAULT ADDITION-REINFORCEMENT	51
S-26	EAST PIPE VAULT ADDITION-PLANS AND SECTIONS	52
S-27	EAST PIPE VAULT ADDITION-REINFORCEMENT	53
S-28	LAST PIPE VAULT ADDITION-PLANS AND SECTIONS	54
S-29	LAST PIPE VAULT ADDITION-REINFORCEMENT	55
S-30	LATERAL SUPPORTS FOR WATER MAINS	56
S-31	LATERAL SUPPORTS FOR WATER MAINS	57

SHEET NO.	DESCRIPTION	PAGE NO.
A-1	ARCHITECTURAL PLAN	58
A-2	ELEVATION-SOUTH ALUMINUM RAILING	59
A-3	ELEVATION-NORTH ALUMINUM RAILING	60
A-4	DETAILS OF ALUMINUM RAILING	61
A-5	ELEVATIONS AND DETAILS OF RETAINING WALL PIPE RAILINGS	62
A-6	NAME PLATES	63
A-7	LANDSCAPING	64
E-1	GENERAL PLAN-FOR ELECTRICAL WORK	65
E-2	MISCELLANEOUS DETAILS-FOR ELECTRICAL WORK	66
E-3	ELECTRICAL WORK-FOR MANHOLES	67
E-4	C.E. CO. CONDUITS AND HANGERS	68
E-5	MISCELLANEOUS DETAILS FOR ELECTRICAL WORK	69
E-6	FOUNDATIONS FOR LIGHT STANDARDS-ALONG RETAINING WALL	70

STATE OF ILLINOIS
 CITY OF CHICAGO
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF ENGINEERING
SOUTH ROUTE SUPERHIGHWAY
PLANS FOR
HARRISON STREET BRIDGE
SECTION S-2626.2-IB
 F. A. I. ROUTE NO. 4 PROJECT I-04-8(91)



STRUCTURES IN CONTRACT	CONVENTIONAL SIGNS	STRUCTURES NOT IN CONTRACT
LONGITUDINAL METAL JOINT FOR PAVEMENT CONSTRUCTION JOINT FOR PAVEMENT EXISTING SIDEWALK AND PAVEMENT TO BE REMOVED ELEVATION AT TOP OF CURB STORM SEWER CONNECTION MANHOLE EXISTING MANHOLE TO BE ADJUSTED CATCH BASIN EXISTING CATCH BASIN TO BE ADJUSTED INLET TO BE FILLED INLET EXISTING INLET TO BE CONSTRUCTED CATCH BASIN TO BE CONSTRUCTED MANHOLE TO BE CONSTRUCTED CATCH BASIN TO BE FILLED	CITY ELECTRICAL MANHOLE COMMONWEALTH EDISON CO MANHOLE CITY WATER MANHOLE ILLINOIS BELL TELEPHONE CO. MANHOLE C.T.A. SURFACE LINE MANHOLE TRAFFIC LIGHT LIGHT STANDARD FIRE HYDRANT	

ITEM NO.	UNIT	QUANTITY	DESCRIPTION
1	CU. YD.	63,000	SPECIAL EXCAVATION
2	CU. YD.	620	CLASS A EXCAVATION FOR STRUCTURES
3	TON	5,500	POROUS GRANULAR EMBANKMENT
4	CU. YD.	2,700	TRENCH BACKFILL
5	CU. YD.	3,250	CLASS X CONCRETE
6	LB.	1,000,000	REINFORCEMENT BARS
7	SQ. YD.	1,350	PAVEMENT FABRIC
8	LB.	875,000	STRUCTURAL STEEL
9	CU. FT.	56,000	SUB-PIER SHAFTS
10	CU. FT.	2,800	SUB-PIER BELLS
11	SQ. YD.	4,800	PORTLAND CEMENT CONCRETE PAVEMENT, 8-INCH
12	SO. YD.	700	SLOPE WALL
13	SO. YD.	2,475	PORTLAND CEMENT CONCRETE BASE COURSE, 9-INCH
14	SO. YD.	720	PORTLAND CEMENT CONCRETE BASE COURSE, APPROACH SLABS
15	SO. FT.	9,250	PORTLAND CEMENT CONCRETE SIDEWALK
16	SO. FT.	1,400	LONGITUDINAL CURB EXPANSION JOINTS
17	LN. FT.	1,225	CONCRETE CURB AND GUTTER, TYPE 3
18	LN. FT.	1,600	CONCRETE CURB, TYPE 4
19	LN. FT.	30	SPECIAL GUTTER
20	GAL.	600	BITUMINOUS MATERIALS (PRIME COAT)
21	TON	400	BITUMINOUS CONCRETE BINDER COURSE
22	TON	410	BITUMINOUS CONCRETE SURFACE COURSE, FINE DENSE-GRADED
23	LN. FT.	960	AGGREGATE TYPE, SUBCLASS I-II
24	LN. FT.	730	ALUMINUM RAILING
25	LN. FT.	210	PIPE HANDRAIL
26	LN. FT.	3,200	PEDESTRIAN BARRIER
27	LN. FT.	1,800	3/2-INCH ASBESTOS-CEMENT CONDUIT, WITH HANGERS
28	LN. FT.	1,200	2 1/2-INCH ASBESTOS-CEMENT CONDUIT, ENCASED
29	EACH	4	INLETS
30	EACH	2	CATCH BASINS, TYPE A, 4 FT. DIA.
31	EACH	2	CATCH BASIN, Y
32	EACH	1	MANHOLES, TYPE A, 3 FT. DIA.
33	EACH	2	MANHOLES, TYPE A, 4 FT. DIA.
34	EACH	3	MANHOLES, Y
35	LUMP SUM	—	MANHOLE Z
36	LUMP SUM	—	JUNCTION MANHOLE
37	LUMP SUM	—	SPECIAL MANHOLE
38	EACH	5	MANHOLES TO BE ADJUSTED
39	EACH	3	CATCH BASINS TO BE ADJUSTED
40	EACH	9	FILLING EXISTING INLETS
41	EACH	3	FILLING EXISTING CATCH BASINS
42	LB.	4500	MISCELLANEOUS IRON CASTINGS
43	LN. FT.	80	STORM SEWERS, TYPE 2, 8-INCH (CAST IRON)
44	LN. FT.	85	STORM SEWERS, TYPE 2, 8-INCH
45	LN. FT.	12	STORM SEWERS, TYPE 3, 12-INCH (CAST IRON)
46	LN. FT.	170	STORM SEWERS, TYPE 3, 18-INCH (CAST IRON)
47	LN. FT.	—	THERE IS NO ITEM 47
48	LN. FT.	2-5	STORM SEWERS, TYPE 3, 24-INCH
49	LN. FT.	550	80-INCH REINFORCED CONCRETE PIPE SEWER
50	M. FT. B.M.	7	MISCELLANEOUS TIMBER
51	LN. FT.	100	STEEL PLATE, BEAM GUARD RAIL
52	EACH	2	NAME PLATES
53	LUMP SUM	—	LANDSCAPING
54	MONTH	12	PUMPING

CITY OF CHICAGO
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF ENGINEERING
 DATE JULY 29 1958
 APPROVED *Edward J. Reitz*
 CHIEF BUREAU ENGINEER
 APPROVED *J. H. Kramer*
 ASSISTANT CHIEF ENGINEER
 APPROVED *John J. King*
 CHIEF ENGINEER
 APPROVED *David W. Hester*
 COMMISSIONER

DEPARTMENT OF COMMERCE
 BUREAU OF PUBLIC ROADS
 APPROVED _____ 1958
 DISTRICT ENGINEER DATE

THE DEPARTMENT OF
 PUBLIC WORKS AND BUILDINGS
 DIVISION OF HIGHWAYS
 APPROVED _____ 1958
 CHIEF HIGHWAY ENGINEER DATE
 APPROVED _____ 1958
 DATE

SHEET NO. 6-1 OF 70 SHEETS

USER NAME = dunkerleyb	DESIGNED -	REVISED -
	CHECKED -	REVISED -
PLOT SCALE = N.T.S.	DRAWN -	REVISED -
PLOT DATE = 11/26/2013	CHECKED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AS-BUILTS SN 016-1088

SHEET NO. AS-29 OF AS-72 SHEETS

F.A.I. R.T.E. 90/94/290	SECTION 2013-036R	COUNTY COOK	TOTAL SHEETS 256	SHEET NO. 171
CONTRACT NO. 60W71				ILLINOIS FED. AID PROJECT -NUMBER-