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STATE OF ILLINOIS
 COUNTY OF COOK
 DEPARTMENT OF HIGHWAYS

PLANS FOR PROPOSED
 FEDERAL AID HIGHWAY

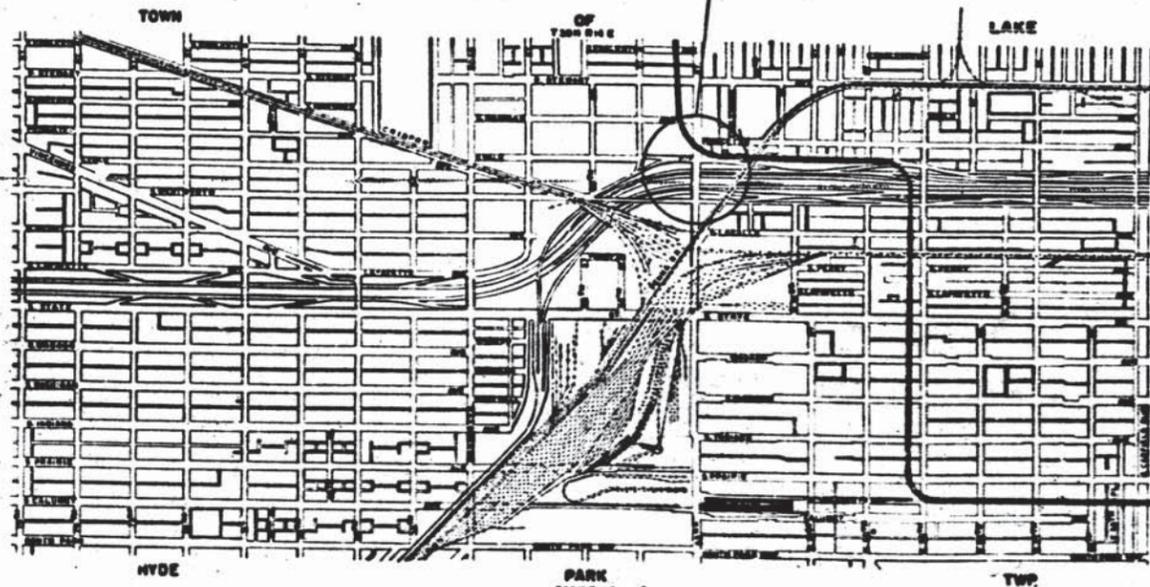
F. A. INTERSTATE ROUTE-94-PROJECT EBU-94-3(55)56
 63RD STREET GRADE SEPARATION
 OVER
 SOUTH ROUTE EXPRESSWAY
 SECTION 066-1920-C.F.

SCALES:
 PLAN 1" = 40 FT.
 PROFILE HOR. 1" = 40 FT.
 PROFILE VERT. 1" = 5 FT.
 CROSS SECTIONS 1" = 5 FT. VERT.
 CROSS SECTIONS 1" = 10 FT. HOR.

FOR INFORMATION ONLY

LENGTH OF STRUCTURE - 300.34 FT. (0.0560 MI.)
 LENGTH OF ROADWAY - 941.08 FT. (0.1726 MI.)
 LENGTH OF CONTRACT - 1212.02 FT. (0.2295 MI.)
 LENGTH ALONG EXPRESSWAY - 0.00 FT. (0.00 MI.)

SECTION 066-1920-C.F. INCLUDES THE CONSTRUCTION OF A PRECAST PRESTRESSED CONCRETE BOX GIRDER BRIDGE, 5 SIMPLE SPANS AT 57' 1 1/2", 58' 10", 62' 7-3/8", 58' 11", 56' 7-5/8" ON 63RD STREET OVER SOUTH ROUTE EXPRESSWAY IN THE CITY OF CHICAGO, LAKE TOWNSHIP AT STATION 249+47.11 ON SOUTH ROUTE EXPRESSWAY, A POINT APPROXIMATELY 220 FEET WEST OF THE INTERSECTION OF WENTWORTH AVENUE & 63RD STREET.



SUMMARY OF QUANTITIES

QUANTITY	UNIT	ITEM
1,922.1	CU. YDS.	CLASS "B" CONCRETE
292,308		
28		
52		
28		
28		
128,000		
800		
950		
2,825		
2		
650		
650		
2,190		
2,000		
52,943		
427		
2,850		
9		
2		
20		
2,898		
20		
509		
2,203		
183		
6,750		
138		
104		
104		
1,561		
11		
619		
709		
631		
9		
445		
309		
504		
790		
105	TONS	C" CURED STONE BASE COURSE, TYPE X
18	SO. YRS.	PAVEMENT REPLACEMENT - SURFACE COURSE
626	SO. YRS.	PAVEMENT REPLACEMENT - ENTIRE
0.2	CU. YD.	MISCELLANEOUS TIMBER
2	EACH	SECTION MARKERS
22	IN. DIAM.	TREE REMOVAL SPECIAL (6 IN. TO 15 IN. DIAM.)
46	IN. DIAM.	TREE REMOVAL SPECIAL (OVER 15 IN. DIAM.)
15	CU. YDS.	TOP SOIL
0.01	ACRES	COMPLETE SEEDING
829	SO. YRS.	SOODING
0.02	TONS	FERTILIZER NUTRIENTS
8	UNITS	SUPPLEMENTAL WATERING
7	EACH	FILLING EXISTING INLETS
8	EACH	FILLING EXISTING CATCH BASINS
2	EACH	PLUGGING EXISTING DRAINS & SEWERS (OVER 12 IN.)
3	EACH	CATCH BASINS TO BE ADJUSTED
9	EACH	MANHOLES TO BE ADJUSTED
1	EACH	MANHOLES, TYPE A, 4" DIA. WITH TYPE 1 FRAME, CLOSED LID
8	EACH	MANHOLES TYPE A, 4" DIA. WITH TYPE 5 FRAME, CLOSED LID
11	EACH	CATCH BASINS TYPE A-2, 4" DIA. WITH TYPE 5 FRAME, OPEN LID
10	EACH	CATCH BASINS, TYPE A-2, 4" DIA. WITH TYPE 31 FRAME & GRATE
5	EACH	CATCH BASINS, TYPE A-2, 4" DIA. WITH TYPE 30 FRAME & GRATE
8	EACH	INLETS TYPE A WITH TYPE 5 FRAME, OPEN LID
5	EACH	CAST IRON FRAME, TYPE 5, INCLUDING CLOSED LID
12	EACH	PLUGGING EXISTING DRAINS & SEWERS (12" OR LESS)
806	CU. YDS.	TRENCH BACKFILL
22	LIN. FT.	STORM SEWER, TYPE 2 (R.C.P. CLASS III) 10 IN.
582	LIN. FT.	STORM SEWER, TYPE 2 (R.C.P. CLASS III) 12 IN.
8	LIN. FT.	STORM SEWER, TYPE 2 (R.C.P. CLASS III) 24 IN.
96	LIN. FT.	STORM SEWER, TYPE 1 (ASTM C200-577) 8 IN.
201	LIN. FT.	STORM SEWER, TYPE 2 (ASTM C200-577) 8 IN.
3	LIN. FT.	STORM SEWER, TYPE 2 (ASTM C200-577) 12 IN.
139	LIN. FT.	STORM SEWER, TYPE 2 (ASTM C200-577) 15 IN.
654	LIN. FT.	STORM SEWER, TYPE 2 (ASTM C200-577) 24 IN.
20	LIN. FT.	STORM SEWER, TYPE 3 (ASTM C200-577) 24 IN.
228	LIN. FT.	CAST IRON PIPE (B & S, CLASS 150) 6 IN.
850	LIN. FT.	2 INCH GALVANIZED STEEL CONDUIT, DIRECT BURIED
790	LIN. FT.	2 INCH GALVANIZED STEEL CONDUIT IN STRUCTURE
920	LIN. FT.	2 1/2 IN. GALVANIZED STEEL CONDUIT DIRECT BURIED
1880	LIN. FT.	3 1/2 IN. ASBESTOS CEMENT CONDUITS IN SIDEWALK SLAB
520	LIN. FT.	4-3/4 IN. ASBESTOS CEMENT CONDUITS, ENCASED
230	LIN. FT.	6-3/4 IN. ASBESTOS CEMENT CONDUITS, ENCASED
30	LIN. FT.	1-4 IN. FIBRE SHEATH, ENCASED
9	EACH	CAST IRON JUNCTION BOX - 4" DIA.
9	EACH	FOUNDATION FOR BALLAST HOUSING BASE LIGHT STANDARD
4	EACH	FOUNDATION FOR ANCHOR BASE LIGHT STANDARD
2	EACH	FOUNDATION FOR CONTROLLER CABINET
1	EACH	MANHOLE - STANDARD
1	EACH	MANHOLE - SPECIAL
4	EACH	SIDEWALK JUNCTION BOX - 24" x 12" x 10"
40	CU. YDS.	TRENCHING AND BACKFILLING
	LUMP SUM	FALSE WORK
1	EACH	BUILDING REMOVAL, PARCEL SH 480
1	EACH	BUILDING REMOVAL, PARCEL SH 482
1	EACH	BUILDING REMOVAL, PARCEL SH 493

RETURN THIS PLAN
 TO MAINTENANCE
 ROOM 706

DRAWER

9

COUNTY OF COOK
 DEPARTMENT OF HIGHWAYS

APPROVED: *North 16* 1960
W.F. Page

APPROVED: *March 17* 1960
Blago J. Stank

APPROVED: *March 17* 1960
William J. ...

STATE OF ILLINOIS
 DEPARTMENT OF PUBLIC WORKS AND BUILDINGS
 DIVISION OF HIGHWAYS

APPROVED: _____

DEPARTMENT OF COMMERCE
 BUREAU OF PUBLIC ROADS

APPROVED: _____

DIVISION ENGINEER _____

CONTRACT NO. 60J15
 SHEET NO. 110 OF 137.

DE LEUW, CATHEN & COMPANY
 CONSULTING ENGINEERS
 CHICAGO ILLINOIS

APPROVED
 JUL 12 1960

Dept. of Public Works & Buildings
E.A. Rosenstone
 Director

PLANS APPROVED
 BY STATE DIVISION OF HIGHWAYS

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