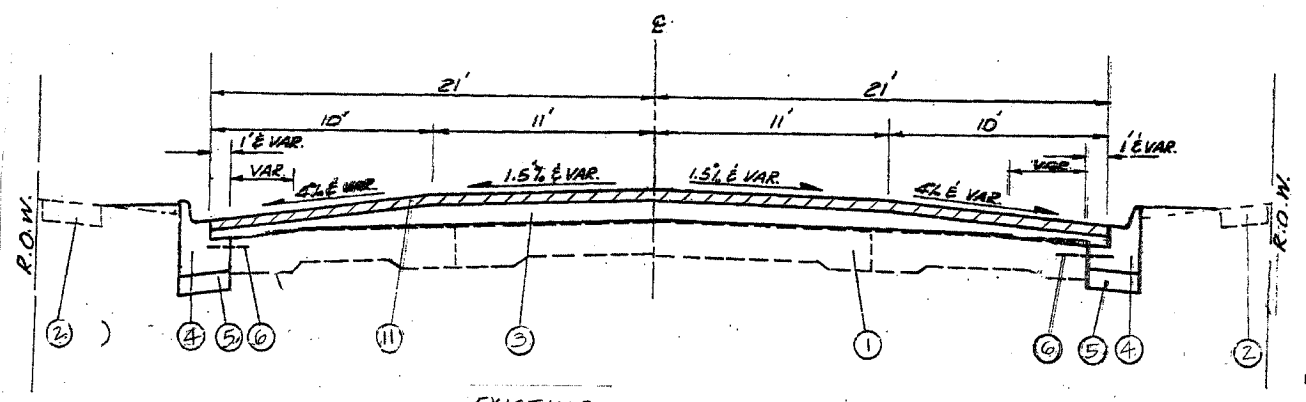
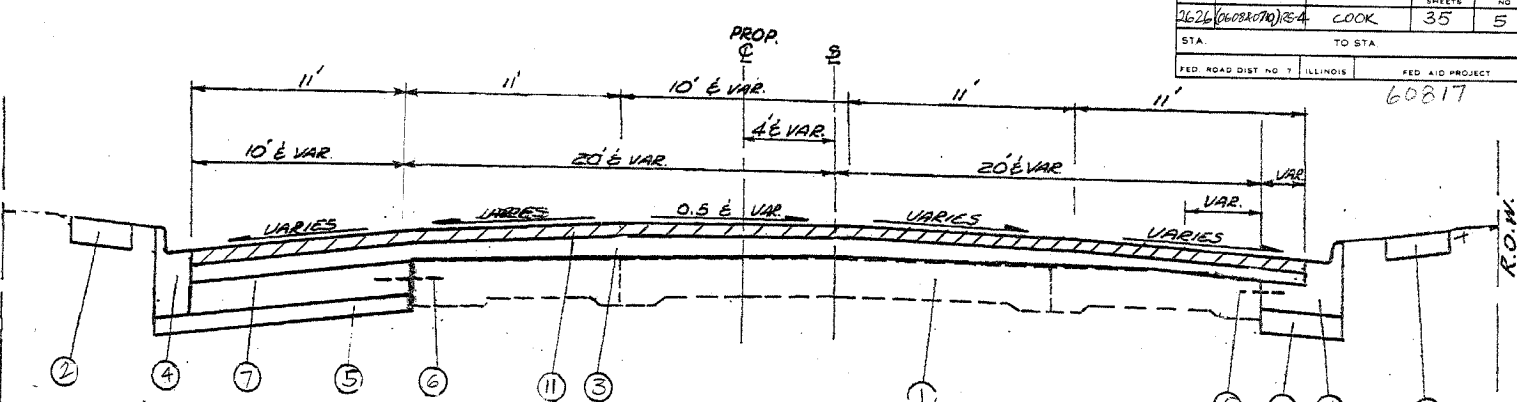


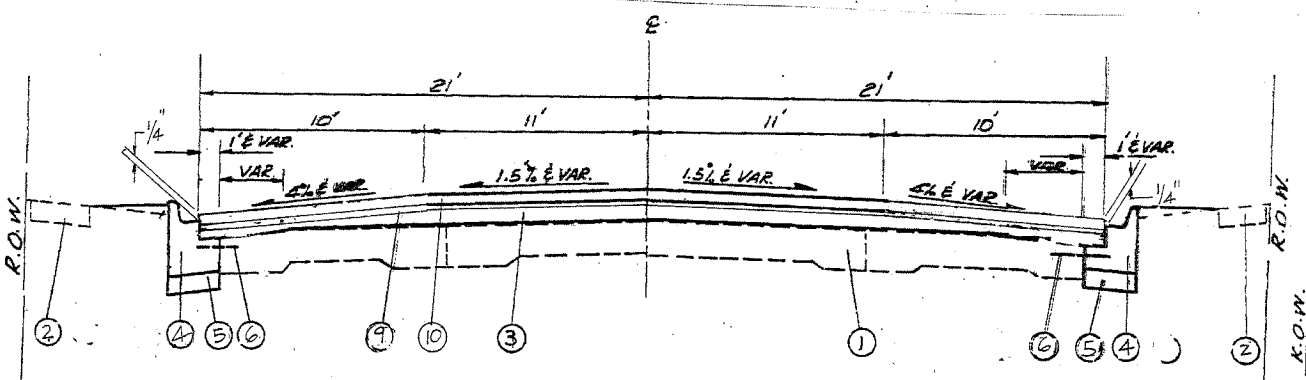
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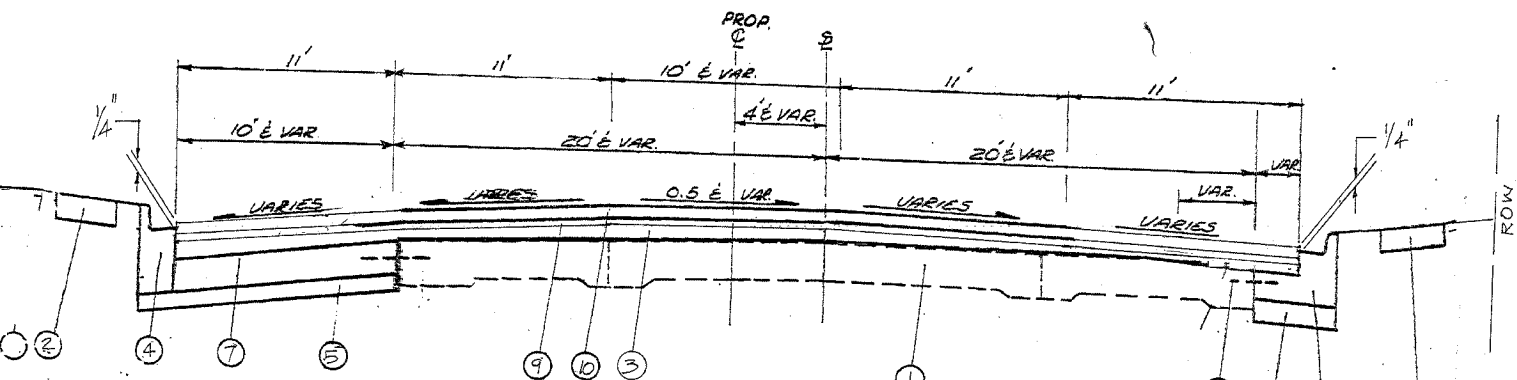
EXISTING CROSS SECTION
ORCHARD ST. TO ROCKWELL ST.



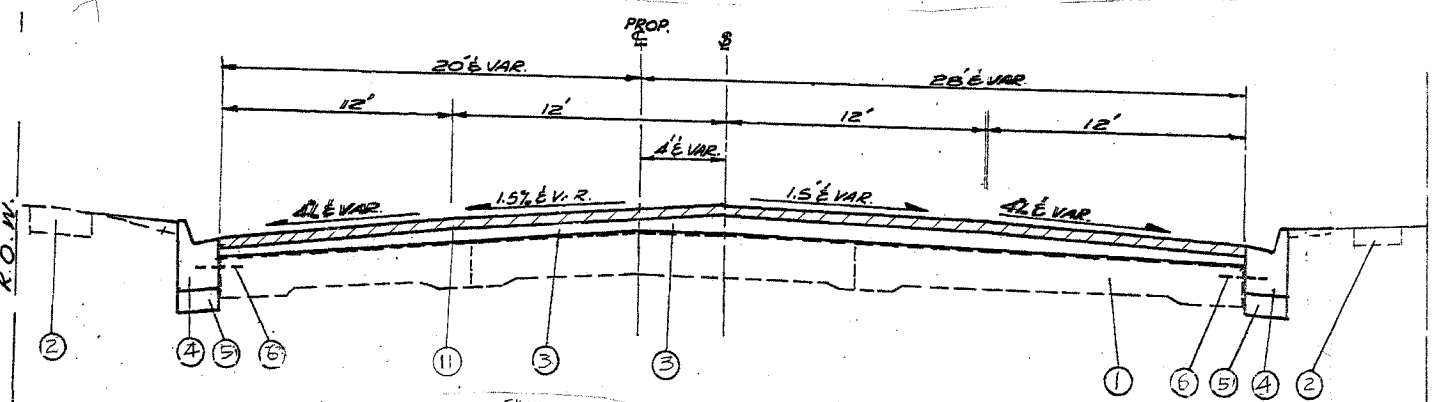
EXISTING CROSS SECTION
FAIRVIEW ST. TO DAVIS ST.



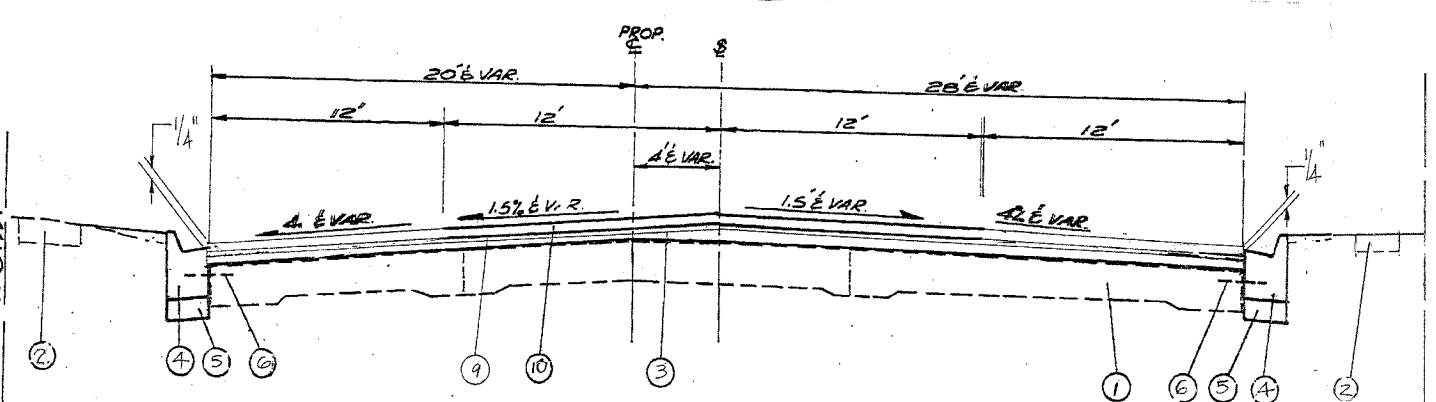
PROPOSED CROSS SECTION
ORCHARD ST. TO ROCKWELL ST.



PROPOSED CROSS SECTION
FAIRVIEW ST. TO DAVIS ST.



EXISTING CROSS SECTION
ROCKWELL ST. TO FAIRVIEW ST.



PROPOSED CROSS SECTION
ROCKWELL ST. TO FAIRVIEW ST.

LEGEND

- ① EXISTING PORTLAND CEMENT CONCRETE PAVEMENT
- ② EXISTING SIDEWALK
- ③ EXISTING BITUMINOUS CONCRETE SURFACE, 6 1/4" VARIES
- ④ EXISTING COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12
- ⑤ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 6"
- ⑥ EXISTING EXPANSION TIE ANCHORS 3/4"
- ⑦ EXISTING PCC BASE COURSE 8 1/2"
- ⑧ EXISTING PORTLAND CEMENT CONCRETE MEDIAN, C-4
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD) SUPERPAVE, IL-4.75, N50, 3/4"
- ⑩ PROPOSED POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F" N90, 1 3/4"
- ⑪ PROPOSED BITUMINOUS SURFACE REMOVAL, 2 1/4"
- ⑫ PROPOSED MEDIAN REMOVAL - PARTIAL DEPTH
- ⑬ PROPOSED PARTIAL DEPTH REMOVAL, 3"
- ⑭ PROPOSED BITUMINOUS CONCRETE SAND MIX LAYER, 3" PAID AS PARTIAL DEPTH PATCHING
- ⑮ PROPOSED PCC PAVEMENT SURFACE REMOVAL, 0' TO 1 1/2" AT OUTSIDE E.O.R

MIXTURE REQUIREMENTS

MIXTURE USES	AC/PG	RAP(MAX)	AIR VOIDS
POLYMERIZED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "F", N90	SBS/SBR PG 70-22	0	4% @ 90 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	0	2.5% @ 50 GYR
CLASS D PATCHES, 9" (BINDER IL-19 MM)	PG 64-22	15	4% @ 70 GYR
BITUMINOUS REPLACEMENT OVER PATCHES (BINDER IL-19 MM)	PG 64-22	15	4% @ 70 GYR
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	PG 64-22	10	4% @ 70 GYR

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURES IS 112 LBS/SQ.YD./IN.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTION
ARLINGTON HEIGHTS ROAD

SCALE: VERT. HORIZ. DATE DRAWN BY CHECKED BY