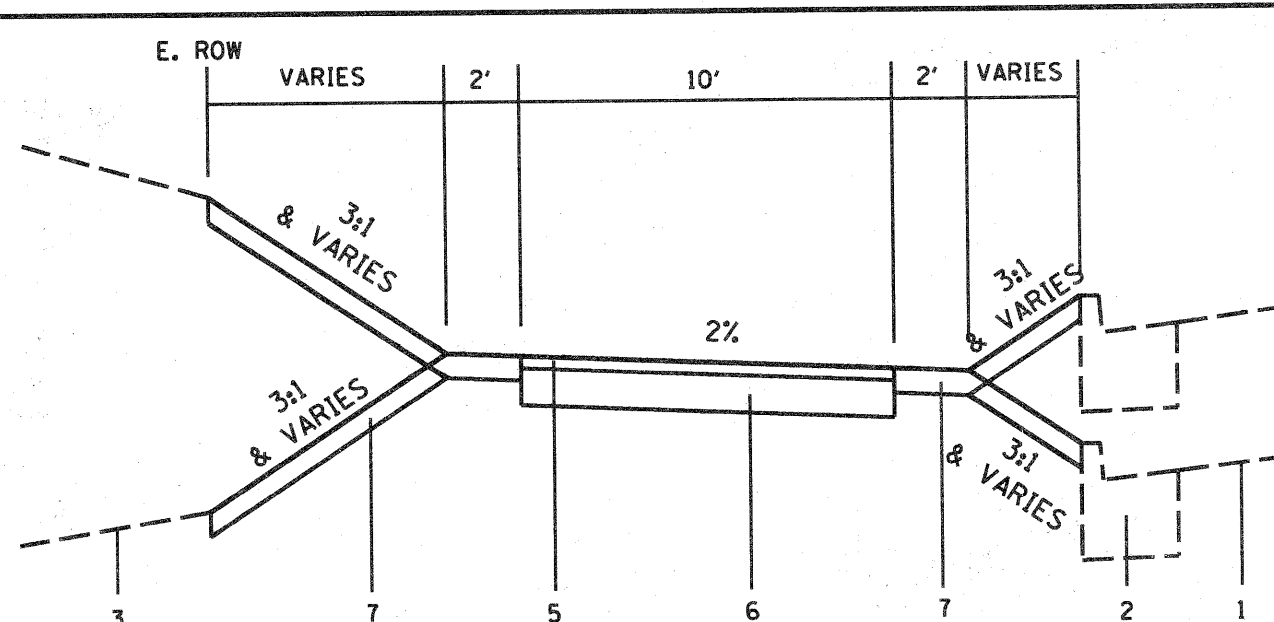
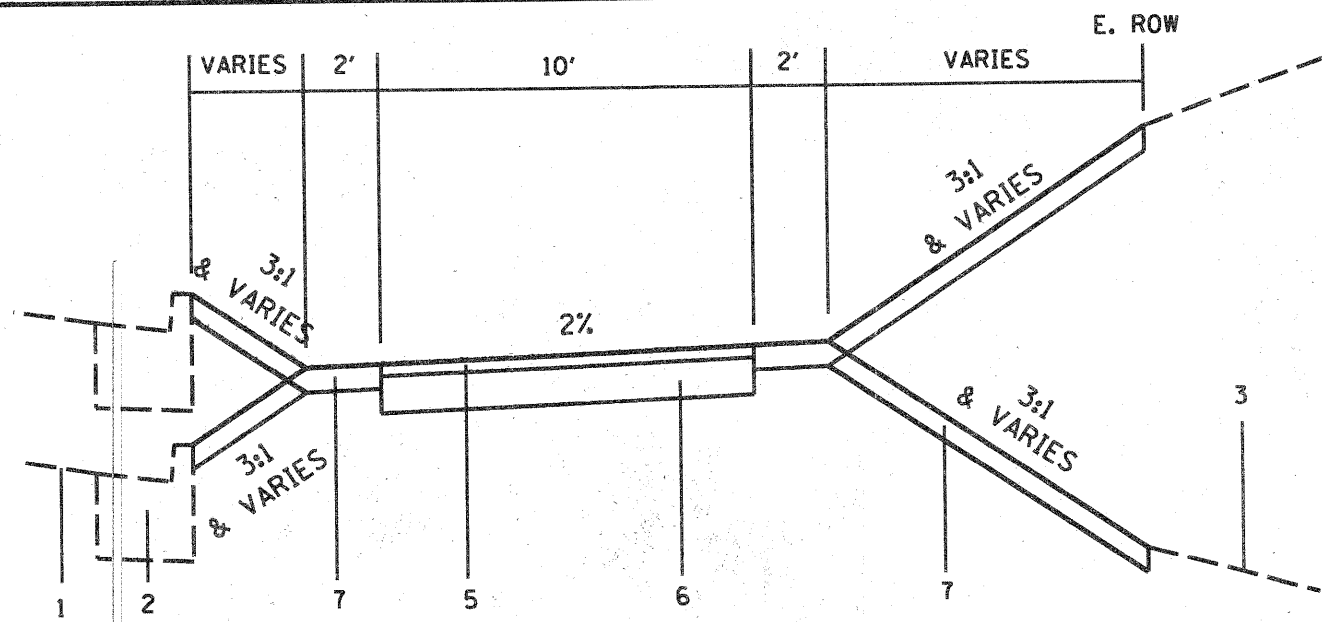
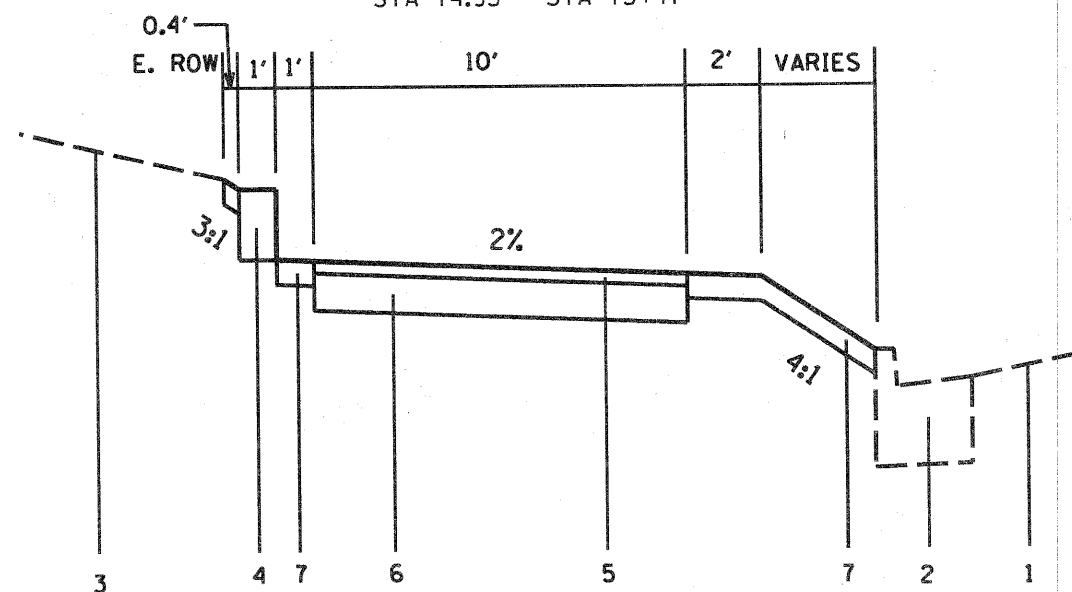




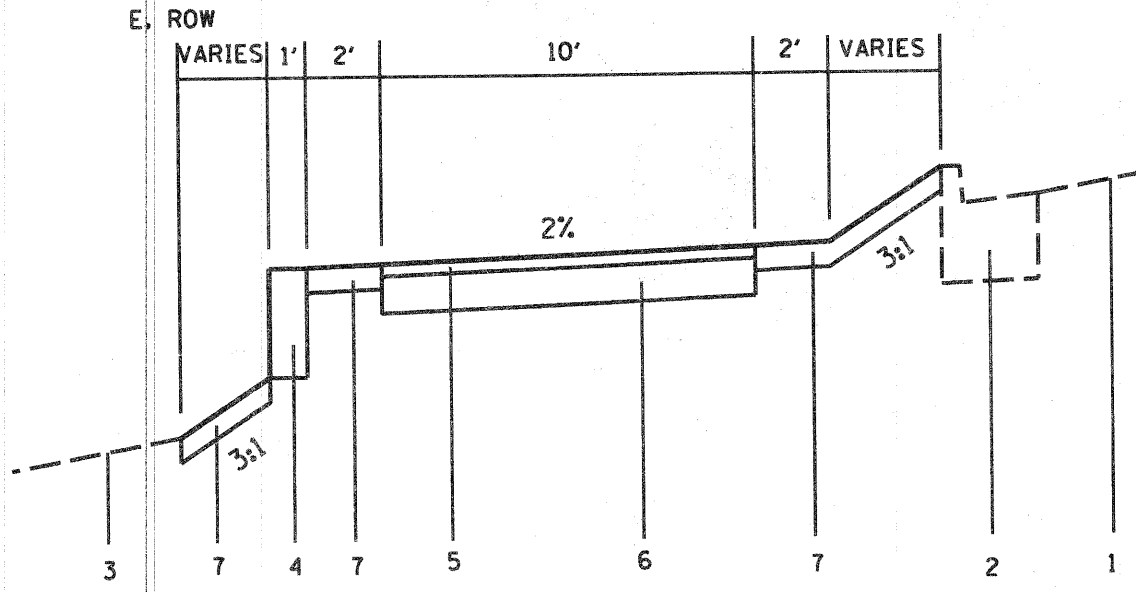
SPRING STREET - STA 50+70
 STA 52+95 - STA 61+05
 STA 69+25 - STA 7305
 STA 74.95 - STA 75+47



STA 34+58 - SPRING STREE



STA 61+05 - STA 68+20 (JENNA DRIVE)
 STA 69+00 - STA 69+25
 STA 73+05 - STA 74+95



STA 50+70 - STA 52+95

- NOTES:
1. TYPICAL SECTIONS SHOWN FOR PAVEMENT COMPOSITION ONLY.
 2. ALL SIDE SLOPES AND GRADES ARE TO BE PER THE CROSS SECTIONS. SIDE SLOPE CONDITIONS SHOWN IN THE TYPICAL SECTIONS ARE GENERIC AND NOT TYPICAL.

- LEGEND
- 1 EXISTING PCC PAVEMENT
 - 2 EXISTING COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
 - 3 EXISTING GROUND LINE
 - 4 PROPOSED PRECAST MODULAR RETAINING WALL, HEIGHT VARIES
 - 5 PROPOSED HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
 - 6 PROPOSED AGGREGATE BASE COURSE, TYPE B, 6"
 - 7 PROPOSED TOPSOIL, FURNISH AND PLACE, 4"

BENCHMARKS

BENCHMARK	ELEV.	DESCRIPTION
USGS	710.37	SOUTHWEST SECTION OF IL ROUTE 31/MCLEAN BOULEVARD.
TBM 10	814.81	SPRUE IN 2ND POWER POLE SOUTH OF BONES ROAD ON EAST SIDE OF MCLEAN BOULEVARD.
TBM 11	818.25	FIRE HYDRANT NORTHWEST BOLT, CHECKED 2 AT SOUTHWEST SECTION OF BONES ROAD/MCLEAN BLVD.
TBM 12	827.57	FIRE HYDRANT NORTHEAST BOLT, CHECKED 2, NORTHEAST SECTION OF BONES ROAD/MCLEAN BOULEVARD.
TBM 13	829.54	FIRE HYDRANT NORTHEAST BOLT, CHECKED 2, BONES ROAD/MCLEAN BOULEVARD

HOT MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	MIXTURE TYPE	% AIR VOIDS	THICKNESS
BIKEPATH	HMA SURFACE COURSE, MIX "C", N50 (11 9.5 mm)	4% @ 50 CYR.	2"
REPLACEMENT OVER PATCH	HMA SURFACE COURSE, MIX "D", N70 (11 9.5 mm)	4% @ 70 CYR.	2"

THE UNIT WEIGHT USED TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN
 THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

CONTRACT #63125

FILE NAME =	USER NAME = BUSERB	DESIGNED - PSL	REVISED -	KANE COUNTY DIVISION OF TRANSPORTATION	MCLEAN BIKEPATH TYPICAL SECTIONS	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILE#		DRAWN - PSL	REVISED -						08-00094-02-BT	KANE	33	4
		CHECKED - PH	REVISED -									
		DATE - 10/31/08	REVISED -									