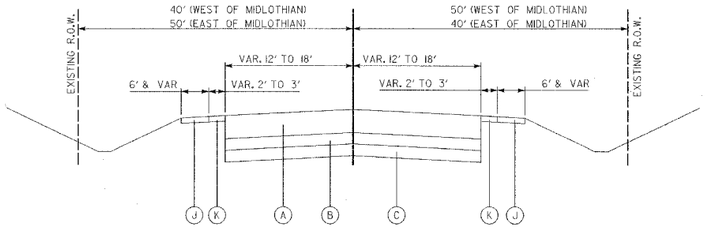
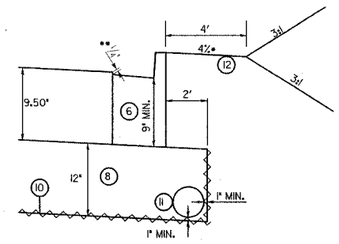
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2605 1233	02-00170-09-CH	LAKE	66	5
TYPICAL SECTIONS				
FED. ROAD DST. NO. 5	ILLINOIS	PROJECT CMM-8003(207)		

CONTRACT NO. 83837



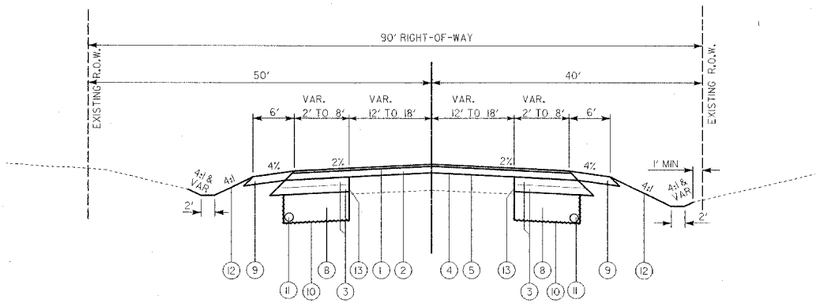
EXISTING TYPICAL SECTION
WINCHESTER ROAD
STA 31+50.00 TO 42+50.00
NOT TO SCALE

CURB & GUTTER / SHOULDER DETAIL

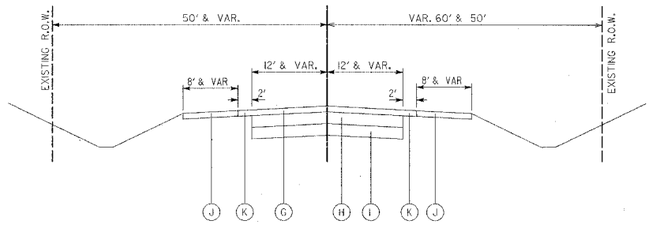


*SLOPES AWAY FROM ROAD IN FILL SECTIONS
SLOPES TOWARD ROAD IN CUT SECTIONS

** ELEVATIONS SHOWN ON THE CROSS SECTIONS REPRESENT THE EDGE OF CURB FLAG AND TOP OF CURB. THE EDGE OF PAVEMENT WILL BE ¼" HIGHER.



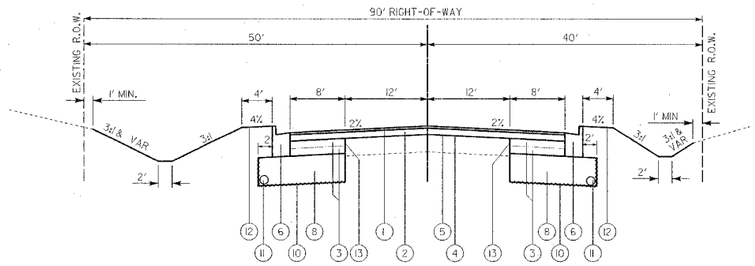
PROPOSED TYPICAL SECTION
WINCHESTER ROAD
STA 38+91.00 LT (39+56.00 RT) TO 42+50.00
NOT TO SCALE



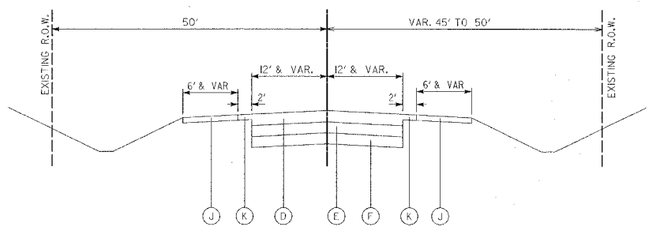
EXISTING TYPICAL SECTION
MIDLOTHIAN ROAD
STA 87+58.65 TO 100+20.00
NOT TO SCALE

EXSITING TYPICAL SECTION LEGEND

- (A) 11½" BITUMINOUS PAVEMENT (BY RECORDS)
- (B) 7" AGGREGATE BASE (BY RECORDS)
- (C) 7" POZZOLANIC BASE (BY RECORDS)
- (D) 8" BITUMINOUS PAVEMENT (BY RECORDS)
- (E) 6" AGGREGATE BASE COURSE (BY RECORDS)
- (F) 6" POZZOLANIC BASE (BY RECORDS)
- (G) 3" CLASS I MATERIAL (BY RECORDS)
- (H) 8" BITUMINOUS BASE COURSE (BY RECORDS)
- (I) 9" AGGREGATE BASE COURSE, TYPE B (BY RECORDS)
- (J) AGGREGATE SHOULDERS
- (K) BITUMINOUS SHOULDER



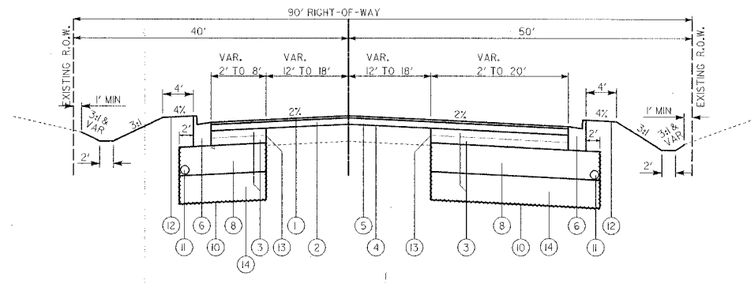
PROPOSED TYPICAL SECTION
WINCHESTER ROAD
STA 36+19.64 TO 38+91.00 LT (39+56.00 RT)
NOT TO SCALE



EXISTING TYPICAL SECTION
MIDLOTHIAN ROAD
STA 78+22.00 TO 87+58.65
NOT TO SCALE

PROPOSED TYPICAL SECTION LEGEND

- (1) 1½" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70
- (2) 2 ¼" BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70
- (3) 5¾" BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70 (2 LIFTS: 3", 2¾")
- (4) ¾" LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N70
- (5) AREA REFLECTIVE CRACK CONTROL TREATMENT (TO BE PLACED ON LEVELING BINDER)
- (6) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (7) 6" AGGREGATE BASE COURSE, TYPE A (SPECIAL)
- (8) 12" AGGREGATE SUBGRADE
- (9) 6" AGGREGATE SHOULDER, TYPE A
- (10) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (11) 4" PIPE UNDERDRAIN
- (12) TOPSOIL AND SODDING
- (13) SAWCUT
- (14) 12" REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL PAID FOR AS EARTH EXCAVATION, SPECIAL AND POROUS GRANULAR EMBANKMENT, SPECIAL WHERE SHOWN ON THE CROSS SECTIONS OR AS DETERMINED BY THE ENGINEER.
- (15) TOPSOIL AND SEEDING



PROPOSED TYPICAL SECTION
WINCHESTER ROAD
STA 31+50.00 TO 36+19.64
NOT TO SCALE

I:\Projects\2605\01\02047 Phase II\Typicals Sheet.dgn
Date: 11-Nov-20