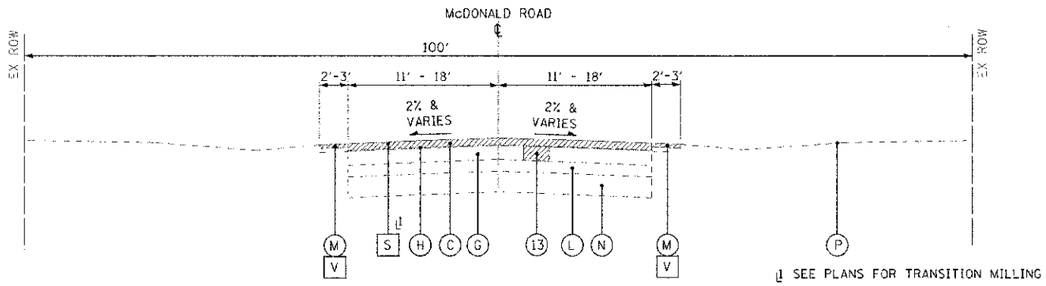
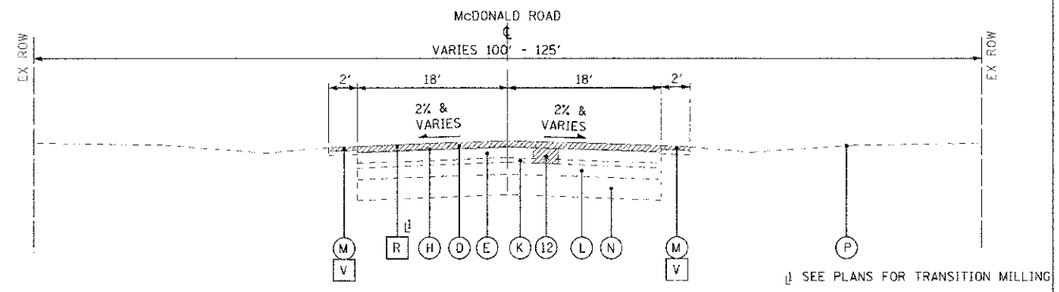
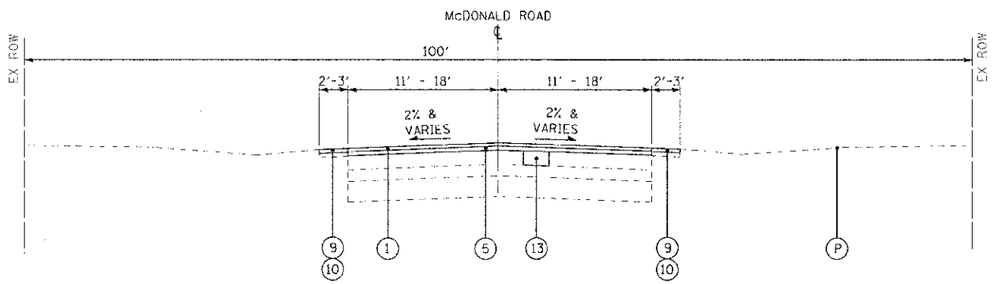


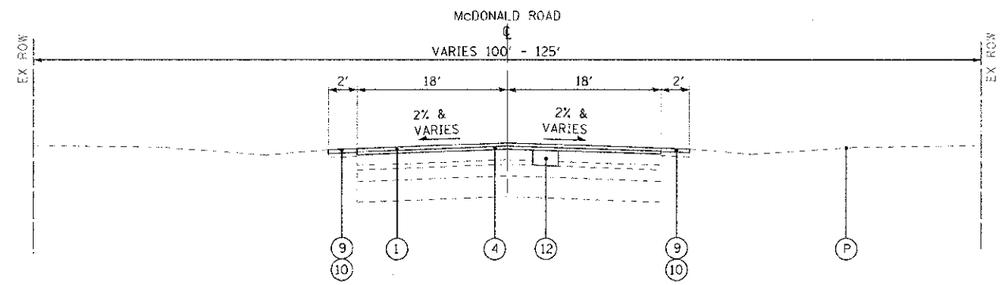
EXISTING TYPICAL SECTION
McDONALD ROAD
STA 13+00 TO STA 22+50



EXISTING TYPICAL SECTION
McDONALD ROAD
STA 22+50 TO STA 26+50



PROPOSED TYPICAL SECTION
McDONALD ROAD
STA 13+00 TO STA 22+50



PROPOSED TYPICAL SECTION
McDONALD ROAD
STA 22+50 TO STA 26+50

EXISTING LEGEND

- (A) EXISTING HOT-MIX ASPHALT SURFACE, 2 3/4" - 4 1/4"
- (B) EXISTING HOT-MIX ASPHALT SURFACE, 5 1/4"
- (C) EXISTING HOT-MIX ASPHALT SURFACE, 3 1/2"
- (D) EXISTING HOT-MIX ASPHALT SURFACE, 3"
- (E) EXISTING HOT-MIX ASPHALT SURFACE, 4 1/2"
- (F) EXISTING HOT-MIX ASPHALT SURFACE, 7 1/4"
- (G) EXISTING HOT-MIX ASPHALT BINDER, 6 3/4"
- (H) EXISTING AREA REFLECTIVE CRACK CONTROL
- (J) EXISTING HOT-MIX ASPHALT SURFACE TREATMENTS, 3/4" - 1"
- (K) EXISTING HOT-MIX ASPHALT SURFACE TREATMENTS, 1 1/4" - 1 1/2"
- (L) EXISTING CRUSHED AND UNCRUSHED GRAVEL AND SAND, 6 1/2" - 15"
- (M) EXISTING AGGREGATE SHOULDER, 4"±
- (N) EXISTING SUB-GRADE
- (P) EXISTING GROUND SURFACE
- [Q] HOT-MIX ASPHALT SURFACE REMOVAL, 3"
- [R] HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"
- [S] HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- [T] HOT-MIX ASPHALT SURFACE REMOVAL, 5 1/4"
- [U] BASE COURSE REMOVAL (SPECIAL)
- [V] AGGREGATE SHOULDER REMOVAL, 2 1/2" (NOT PAID FOR SEPARATELY)
- [W] REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ▨ ITEM TO BE REMOVED

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 - 3 1/4"
- (3) LEVELING BINDER (MACHINE METHOD), N50 - 1"
- (4) LEVELING BINDER (MACHINE METHOD), N50 - 1 1/4"
- (5) LEVELING BINDER (MACHINE METHOD), N50 - 1 3/4"
- (6) PREPARATION OF BASE
- (7) AGGREGATE BASE COURSE, TYPE B
- (8) AGGREGATE SUBGRADE IMPROVEMENT **
- (9) GRADING AND SHAPING SHOULDERS
- (10) AGGREGATE WEDGE SHOULDER, TYPE B
- (11) CLASS D PATCHES, 4 INCH
- (12) CLASS D PATCHES, 6 INCH
- (13) CLASS D PATCHES, 7 INCH

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LICENSE NO. 184-001911 EXPIRES 4/30/2013
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DESIGNED: 8/20/2012 1:31:26 AM
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BAXTER & WOODMAN Consulting Engineers	DESIGNED - MWP	REVISED - IDOT REVIEW 08-20-12	VILLAGE OF SOUTH ELGIN, ILLINOIS McDONALD ROAD STP IMPROVEMENTS	TYPICAL SECTIONS	F.A.P. RTE. 537 / SECTION 12-00040-00-RS / COUNTY KANE / TOTAL SHEETS 21 / SHEET NO. 6
	DRAWN - KAR	REVISED -			FED. ROAD DIST. NO. / CONTRACT NO. 63741
	CHECKED - MWP	REVISED			C-91-296-12 / ILLINOIS FED. AID PROJECT M-9003(975)
	DATE - 06-22-12	FILE - 110783-TYPSEC.sht		SCALE: NONE / STA. / TO STA.	