

**EXISTING TYPICAL SECTION
HORTENSE STREET**

STA. 49+63.29 TO STA. 50+36.00
(BRIDGE OMISSION STA 49+78.29 TO STA 50+21.61)

EXISTING LEGEND

- (A) HOT-MIX ASPHALT SURFACE AND BINDER COURSE (AVG DEPTH 4")
- (B) AGGREGATE SUBBASE (VARIES 6" TO 12")
- (C) TURF SHOULDERS
- (D) EXISTING GROUND
- [Hatched Box] PAVEMENT REMOVAL
- [Dotted Box] SUBBASE AND SHOULDER REMOVAL (INCLUDED IN THE COST OF EARTH EXCAVATION)

PROPOSED LEGEND

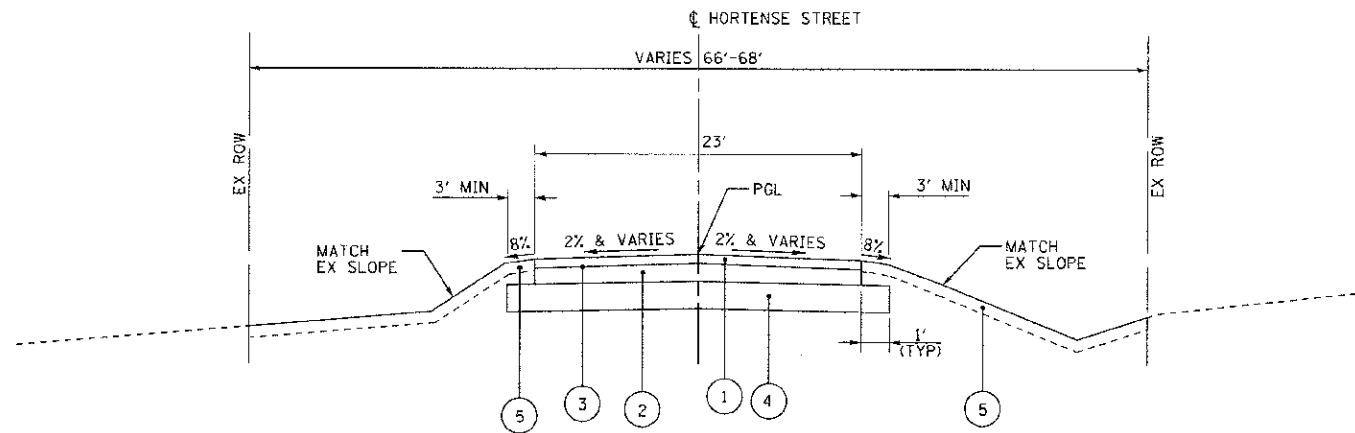
- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50-1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50-2 1/2"
- (3) BITUMINOUS MATERIALS (PRIME COAT)
- (4) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (5) TOPSOIL FURNISH AND PLACE, 6"
SEEDING, CLASS 2A,
EROSION CONTROL BLANKET

NOTES:

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE THICKNESS OF THE EXISTING PAVEMENTS TO BE REMOVED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED BECAUSE OF VARIATIONS FROM THE ASSUMED THICKNESS SHOWN ON THE PLANS.
2. THE TURF SHOULDER SHALL BE A MINIMUM OF 3 FEET WITH A MAXIMUM SLOPE OF 8%. THE FRONTSLOPE SHALL MATCH THE EXISTING SIDE SLOPE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	HMA BINDER	HMA SURFACE
PG GRADE	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5
FRICTION AGGREGATE		MIXTURE C
DENSITY TEST METHOD	CORES	CORES



**PROPOSED TYPICAL SECTION
HORTENSE STREET**

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 05/17/12



DESIGNED - CAC	REVISED -
DRAWN - BCD	REVISED -
CHECKED - TAD	REVISED -
DATE - 05/17/12	FILE - 110636-TypSec.dwg

**VILLAGE OF KIRKLAND
HORTENSE ST BRIDGE OVER
BULL RUN CREEK**

SCALE: NONE

TYPICAL SECTIONS

STA. TO STA.

MIN. ST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1090	10-00008-00-BR	DEKALB	20	5

CONTRACT NO. 87532
FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT RRP-03710451