30'-0"

PROPOSED RELOCATED TANGENT SECTION

STA. 0+12.47 TO STA. 0+84.87

STA. 4+85.88 TO STA. 5+51.49

<u>}%"/FT</u>

<u> 1/2</u>"/FT

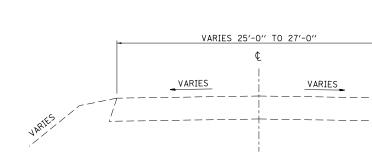
VARIES

11'-0"

_¾′′/FT

| ½"/FT|

OLD CARPENTER ROAD EXISTING TYPICAL SECTION



TANGENT SECTION
STA. 10+12.17 TO STA. 15+56.89

VARIES 4'-0" SAW CUT VARIES 16 I

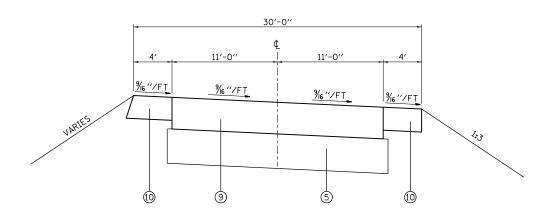
WIDENING DETAIL STA. 13+25 TO STA. 16+00

SEQUENCE OF CONSTRUCTION

- 1) EXCAVATE FOR WIDENING AND PLACE EXCAVATED MATERIAL ON SHOULDER.
- 2) CONSTRUCT BASE COURSE WIDENING.
- 3) PLACE EARTH EXCAVATION AGAINST WIDENING TO DRAIN.

30'-0" 4' 11'-0" 4' 11'-0" 4' 11'-0" 4' 11'-0" 4' 11'-0" 4' 11'-0" 5 10 (3)

PROPOSED RELOCATED SUPERELEVATED SECTION STA. 1+88.87 TO STA. 2+85.73



PROPOSED RELOCATED SUPERELEVATED SECTION

STA. 2+98.00 TO STA. 3+81.88

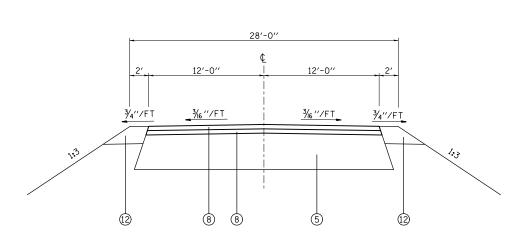
HMA PAVEMENT (FULL-DEPTH) - 11" DETAIL

2" SURFACE, MIX "D", N70 9" IL 19.0 FG BINDER

LEGEND

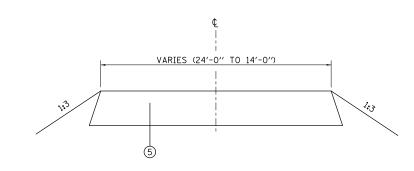
- A EXISTING BRICK SURFACE 2 1/2"
- B EXISTING BITUMINOUS MASTIC CUSHION 1"
- (C) EXISTING P.C. CONCRETE BASE COURSE 10"-61/2"-10"
- D EXISTING P.C. CONCRETE BASE COURSE WIDENING 9"
- E EXISTING BITUMINOUS CONCRETE SURFACE ±5"
- F EXISTING EARTH SHOULDERS, TYPE B
- © EXISTING TYPE A GUTTER
- H EXISTING PAVED SHOULDER
- EXISTING PAVEMENT
- 1 PROPOSED PAVEMENT REMOVAL FULL DEPTH
- 2 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 3/4"
- 3 PROPOSED PAVED SHOULDER REMOVAL
- 4 PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 5 PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- 6) PROPOSED HOT-MIX ASPHALT BINDER COURSE 9 1/2"
- 7 PROPOSED LEVELING BINDER VARIES
- (8) PROPOSED HOT-MIX ASPHALT SURFACE COURSE 11/2"
- 9 PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 11"
- (10) PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- (1) PROPOSED HOT-MIX ASPHALT BASE COURSE 9"
- 12 PROPOSED AGGREGATE SHOULDERS, TYPE A 6"
- (3) PROPOSED TYPE A GUTTER
- (14) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (5) PROPOSED AGGREGATE (PRIME COAT)
- (6) PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING 6"

SCALE: NONE



PROPOSED SERVICE DRIVE

STA. 10+16.00 TO STA. 14+18.56



PROPOSED SERVICE DRIVE

STA. 14+18.56 TO STA. 14+79.39

FILE NAME =	USER NAME = harbaughrd	DESIGNED -	REVISED -	Π
c:\pw_work\pwidot\harbaughrd\dØ139799\D8	76401-sht-Typical.dgn	DRAWN -	REVISED -	
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
	PLOT DATE = 3/8/2012	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS – OLD CARPENTER ROAD & SERVICE DRIVE				F.A.S. RTE.	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.		
				770	64-1BR				MADISON	137	10	
								CONTRACT NO. 76401				
SHEET NO	3 OF 3	SHEETS	STA.	TO STA.	EED BO	TOTAL OAC	NO	TI I TNOTE E	ED AT	ID PROJECT		