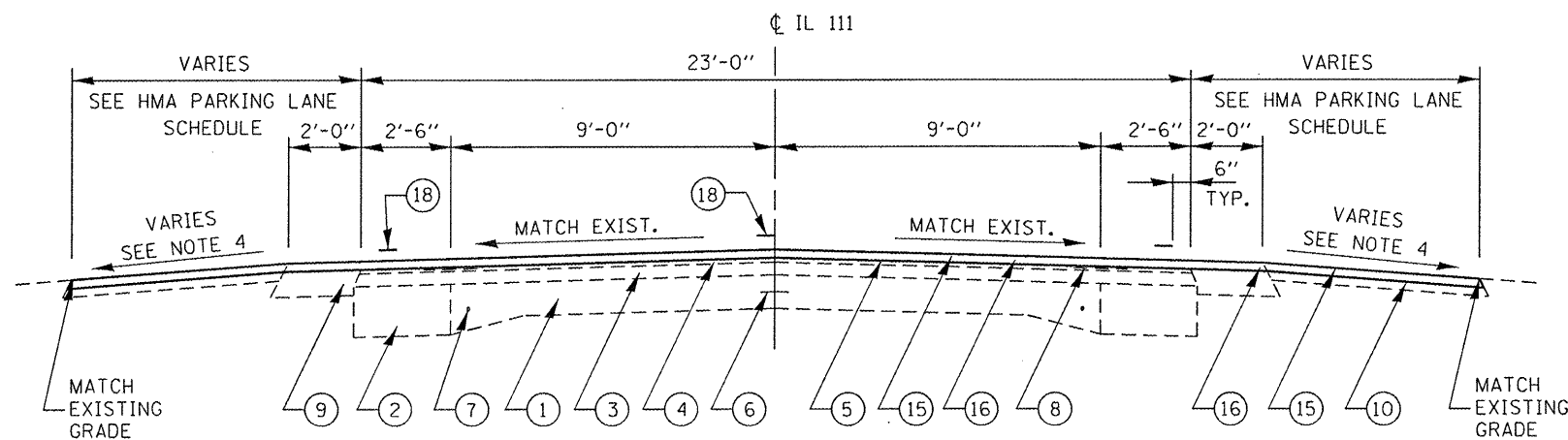


**TYPICAL SECTION #4**

VILLAGE OF PALMYRA  
 STA. 366+12.50 TO STA. 372+50.00

**LEGEND**

- ① EXIST. PCC PAVEMENT 9"-6"-9"
- ② EXIST. HMA BASE COURSE WIDENING 9"
- ③ EXIST. HMA SURFACE 2 3/4"
- ④ EXIST. LEVELING BINDER (MACHINE METHOD) 3/4"
- ⑤ EXIST. HMA SURFACE COURSE 1 1/2"
- ⑥ EXIST. 1/2" TIE BAR
- ⑦ EXIST. 3/4" SMOOTH BAR
- ⑧ EXIST. STRIP REFLECTIVE CRACK CONTROL
- ⑨ EXIST. HMA SAFETY SHOULDER 6"
- ⑩ EXIST. HMA SHOULDER 3"
- ⑪ EXIST. CONCRETE GUTTER TYPE A
- ⑫ EXIST. COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ⑬ EXIST. AGGREGATE SHOULDER
- ⑭ PROP. HMA SURFACE REMOVAL (VARIABLE DEPTH)
- ⑮ PROP. HMA SURFACE REMOVAL 1 1/2"
- ⑯ PROP. HMA SURFACE COURSE, MIX "C" N50 (1 1/2")
- ⑰ PROP. AGGREGATE SHOULDER, TYPE B
- ⑱ PROP. PAINT PAVEMENT MARKING 5"



**TYPICAL SECTION #3**

VILLAGE OF MODESTO  
 STA. 425+08.00 TO STA. 426+67.40  
 STATION EQUATION STA. 426+67.40 BK. = STA. 200+00.00 AH.  
 STA. 200+00.00 TO STA. 203+22.00

**NOTE:**

1. MILL 1/2" MIN. AT CL AND MAINTAIN 1.5% SLOPE ON TANGENT SECTIONS.
2. MILL 1/2" AS REQUIRED TO MAINTAIN SUPERELEVATED SECTION
3. IF SUPERELEVATION EXIST THE SHOULDER SLOPES ON THE HIGH SIDE MAXIMUM BREAK - OVER SHOULD BE NO GREATER THAN 8% AND ON THE LOW SIDE SAME AS S.E. IF OVER 4%
4. MILL EXISTING SHOULDERS 1 1/2" AND OVERLAY WITH 1 1/2" HMA SURFACE COURSE. MATCH EXISTING SLOPES AND EXISTING OUTSIDE EDGE OF SHOULDERS.

**\*\*\*NOTE:**

FOR LIMITS OF SUPERELEVATION SEE SUPERELEVATION TRANSITION DETAIL FOR TWO LANE HIGHWAY SHEET.

FILE NAME =	USER NAME = martinjk	DESIGNED -	REVISED - 01/31/2012	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\martinjk\d0264327\067	E48-sh-typical.dgn	DRAWN -	REVISED -		608	120RS-2 & 12IRS-4	MACOUPIN	69	9			
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -	REVISED -		CONTRACT NO. 72E48							
PLOT DATE = Jan-31-2012 10:02:59AM	DATE -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.			