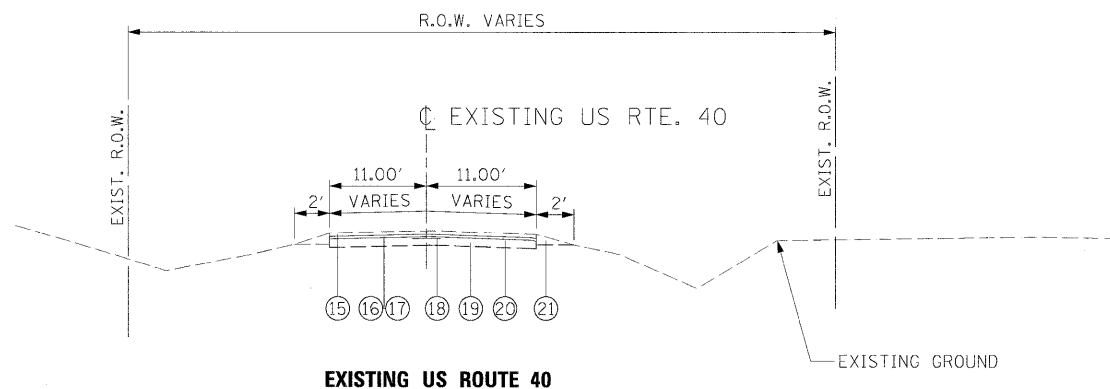


- ① STATION 12+06.90 TO STATION 13+06.91 = 0.00'
STATION 13+06.91 TO STATION 13+75.61 = 2.00'
STATION 13+75.61 TO STATION 16+06.78
TRANSITION FROM 2.00' TO 7.00'
STATION 16+06.78 TO STATION 24+13.38
TRANSITION FROM 7.00' TO 7.28'
STATION 24+13.38 TO STATION 26+56.27
TRANSITIONS FROM 7.28' TO 2.00'
26+56.27 TO 27+13.41 = 2.00'
- ② MATCH EXISTING - SEE CROSS SECTIONS.
- ③ STATION 13+06.91 TO STATION 27+13.41

PROPOSED U.S. ROUTE 40
STA. 12+06.90 TO STA. 28+13.12

- ① STATION 12+06.90 TO STATION 13+06.91 = 0.00'
STATION 13+06.91 TO STATION 13+66.91 = 2.00'
STATION 13+66.91 TO STATION 16+06.90
TRANSITION FROM 2.00' TO 19.01'
STATION 16+06.90 TO STATION 17+95.79 = 19.01'
STATION 17+95.79 TO STATION 21+08.11
SEE INTERSECTION DETAIL
STATION 21+08.11 TO STATION 24+13.38 = 6.96'
STATION 24+13.38 TO STATION 26+32.63
TRANSITION FROM 6.96' TO 2.00'
STATION 26+32.63 TO STATION 27+13.41 = 2.00'
STATION 27+13.41 TO STATION 28+13.12 = 0.00'
- ② STATION 13+06.91 TO STATION 13+66.91 - MATCH EXISTING - SEE CROSS SECTIONS.
STATION 13+66.91 TO STATION 17+95.79 - 0.5% GREATER THAN EXISTING - SEE CROSS SECTIONS.
STATION 17+95.79 TO STATION 21+08.11 - SEE INTERSECTION DETAIL
STATION 21+08.11 TO STATION 27+13.41 - MATCH EXISTING - SEE CROSS SECTIONS.
- ③ STATION 13+06.91 TO STATION 27+13.41

- ITEM
- ① PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)
 - ② SUB-BASE GRANULAR MATERIAL, TYPE A 4"
 - ③ PROCESSING MODIFIED SOIL 10"
 - ④ HOT-MIX ASPHALT SHOULDERS, 8"
 - ⑤ SUB-BASE GRANULAR MATERIAL, TYPE C 4"
 - ⑥ 4" TOPSOIL, SEEDING, CLASS 2, MULCH METHOD 2
 - ⑦ EXISTING AGGREGATE BASE WITH HOT-MIX ASPHALT SURFACE
 - ⑧ EXISTING HOT-MIX ASPHALT SHOULDER
 - ⑨ EXISTING HOT-MIX ASPHALT SURFACE
 - ⑩ EXISTING B-6.18 CURB AND GUTTER
 - ⑪ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70-1 1/4"
 - ⑫ HOT-MIX ASPHALT BINDER COURSE, IL-12.5, N50-2"
 - ⑬ HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH), 13 1/2"
 - ⑭ STRIP REFLECTIVE CRACK CONTROL TREATMENT
 - ⑮ BITUMINOUS CONCRETE SURFACE COURSE, MIXTURE D, CLASS 1: 1 1/2"
 - ⑯ EXISTING BITUMINOUS SURFACE
 - ⑰ LEVELING BINDER (MACHINE METHOD) 1/2"
 - ⑱ 1/2" DEFORMED BAR
 - ⑲ EXISTING PAVEMENT PCC 7"
 - ⑳ PAVEMENT FABRIC
 - ㉑ AGGREGATE SHOULDERS, TYPE B



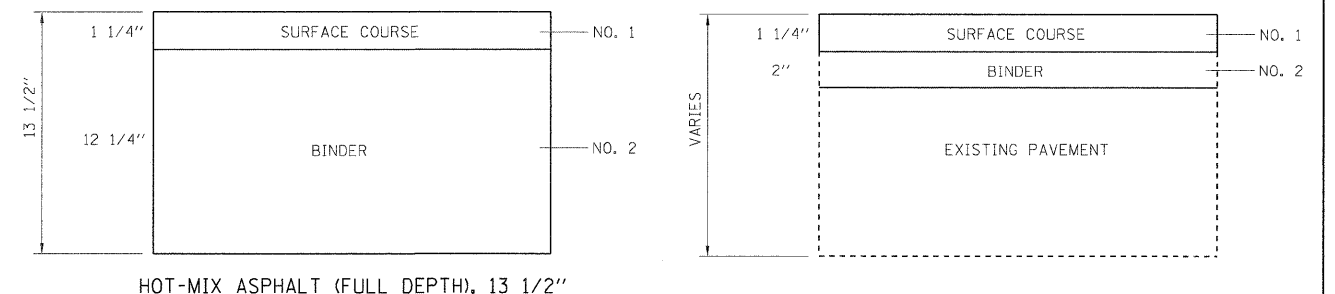
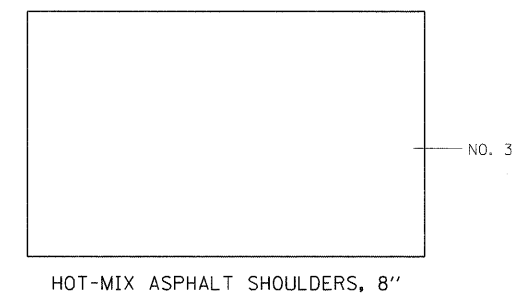
EXISTING US ROUTE 40

MIXTURE REQUIREMENTS

MIXTURE NUMBER:	NO. 1	NO. 2	NO. 3
LOCATION	U.S. ROUTE 40	U.S. ROUTE 40	ALL SHOULDER LOCATIONS
MIXTURE USE (S):	SURFACE COURSE (TOP LIFT) FULL-DEPTH PAVEMENT AND OVERLAY*	TOP LIFT BINDER FULL-DEPTH PAVEMENT AND OVERLAY	HOT-MIX ASPHALT SHOULDERS
AC/PG:	SBS PG 64-22	SBS PG 64-22	PG 58-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70	4.0% @ N DESIGN = 50	2.0% @ N DESIGN = 30
MIXTUR COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 12.5	BAM
FRICTION AGGREGATE	MIX "C"	MIX "C"	N/A

*ALSO USED FOR HMA BUTT JOINT ON ANDREWS AND WOLF DRIVES

ASPHALT PAVING LIFT DIAGRAMS



FILE NAME = I:\04\Jobs\9622013\CADD\Road\Sheet\AC-901_Tp1acsb.dgn

USER NAME = Pop00036	DESIGNED - MH	REVISED -
PLLOT SCALE = 20.0000' / in.	DRAWN - DJP	REVISED -
PLLOT DATE = 12\23\2008	CHECKED - MH	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS - U.S. ROUTE 40

SCALE: 50 SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-00036-00-BR	BOND	99	13
CONTRACT NO. 97366				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				