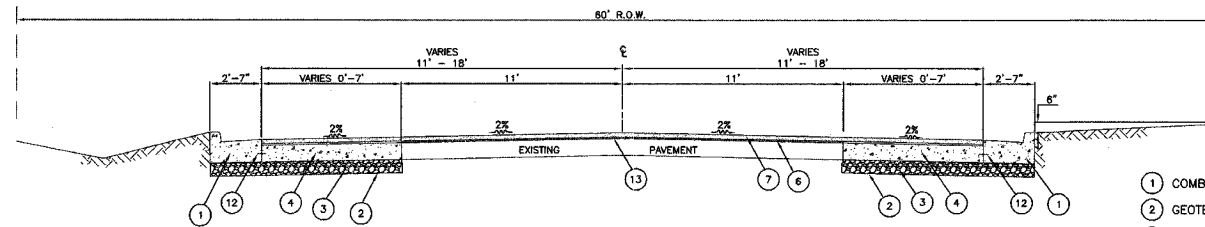
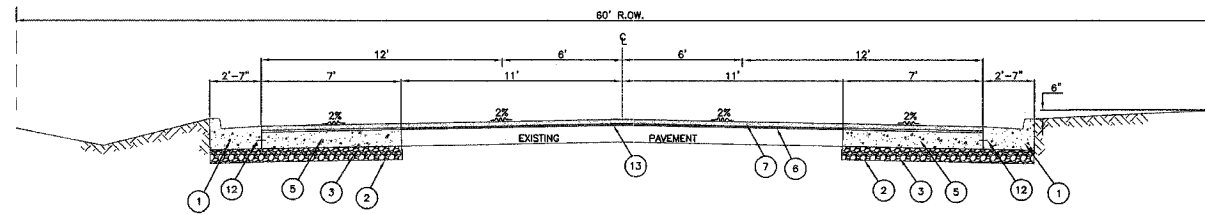


US ROUTE 150 (GRAND AVE.)		
LOCATIONS	STA. 29+50 TO 43+15	STA. 29+50 TO 43+15
MIXTURE	SURFACE 2"	LEVELING BINDER (MM) 1 1/2"
PG	64-22	64-22
RAP % MAX**	15	15
DESIGN AIR Voids	4.2% CN=50	4.2% CN=50
MIX COMP	IL 9.5 OR 12.5	IL 9.5 OR 12.5
FRICION AGG.	MIXTURE D	-
MIX WEIGHT	112 #/S.Y./1" THICK.	112 #/S.Y./1" THICK.

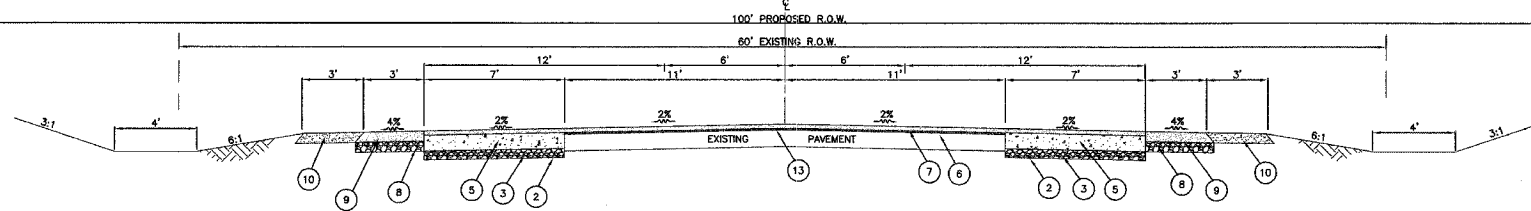
** NOTE: IF > 15% RAP IS USED, THE DISTRICT MATERIALS ENGINEER MAY REQUIRE THE USE OF A SOFTER GRADE OF ASPHALT.



1 PROPOSED TYPICAL SECTION - US ROUTE 150(GRAND AVE.)
STA. 29+50 TO 32+20
SCALE: 1/4"=1'-0"

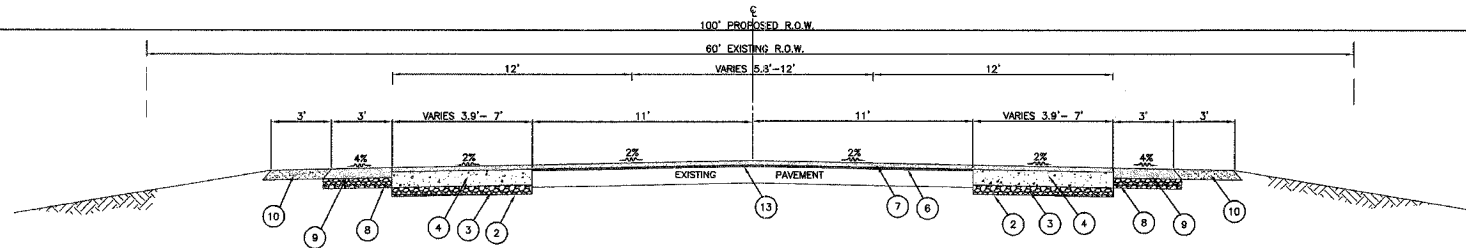


2 PROPOSED TYPICAL SECTION - US ROUTE 150(GRAND AVE.)
STA. 32+20 TO 37+75
SCALE: 1/4"=1'-0"

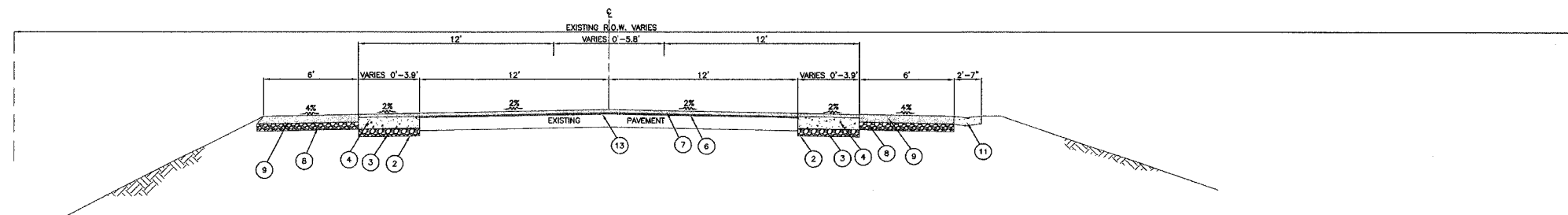


3 PROPOSED TYPICAL SECTION - US ROUTE 150(GRAND AVE.)
STA. 37+75 TO 40+45
SCALE: 1/4"=1'-0"

US ROUTE 150 (GRAND AVE.) SHOULDERS		
LOCATIONS	STA. 37+75 TO 43+15 LT. & RT.	
MIXTURE	SURFACE LIFT	BOTTOM LIFT
PG	64-22	64-22
RAP % MAX**	15% MAX	25% MAX
DESIGN AIR Voids	4.2% N=50	4.2% N=50
MIX COMP	IL 19.5 OR 12.5	IL 19.0
FRICION AGG.	MIXTURE D	-
MIX WEIGHT	112 #/S.Y./1" THICK.	112 #/S.Y./1" THICK.



4 PROPOSED TYPICAL SECTION - US ROUTE 150(GRAND AVE.)
SCALE: 1/4"=1'-0"
STA. 40+45 TO 41+65



5 PROPOSED TYPICAL SECTION - US ROUTE 150(GRAND AVE.)
SCALE: 1/4"=1'-0"
STA. 41+65 TO 43+15

LEGEND (DETAILS 1/12 - 5/12)
(US ROUTE 150, GRAND AVE.)
STA. 29+50 - 43+15

- 1 COMB. CONC. CURB & GUTTER, TYPE B-6.24
- 2 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 3 GRANULAR EMBANKMENT SPECIAL - CA-6 (6")
- 4 P.C.C. BASE COURSE WIDENING (9")
- 5 P.C.C. BASE COURSE (9")
- 6 LEVELING BINDER (MM) SUPERPAVE (1")
- 7 BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE (2 1/2")
- 8 SUBBASE GRANULAR MATERIAL, TYPE B, (6")
- 9 BITUMINOUS SHOULDER SUPERPAVE (6")
- 10 AGGREGATE SHOULDER, TYPE B, (6")
- 11 CONCRETE GUTTER, TYPE B.
- 12 #4 X 30" @ 24" CENTERS TIE BARS (INCIDENTAL TO CURB & GUTTER)
- 13 BITUMINOUS SURFACE REMOVAL COLD MILL (1")

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REVISIONS: 04/03/2006 JMH
08/03/2006 ERW

DRAWN: JMH
CHECKED: KJC
APPROVED: KJC

JOB NO. 240215
SHEET NO. 5

US ROUTE 150, LOGISTICS PARKWAY & KNOX COUNTY HWY. 32
GALESBURG, ILLINOIS

FILE NAME: 240215/ROUTE150/TYPICAL_2.DWG



PROPOSED TYPICAL SECTIONS
PLANS FOR PROPOSED
INTERSECTION CONSTRUCTION
US ROUTE 150, LOGISTICS PARKWAY & KNOX COUNTY HWY. 32
GALESBURG, ILLINOIS