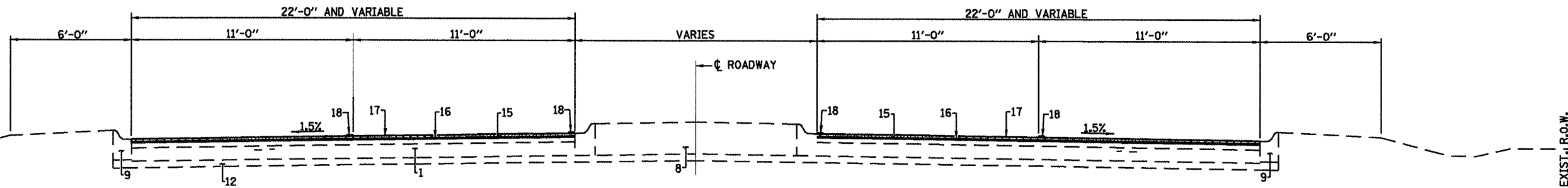


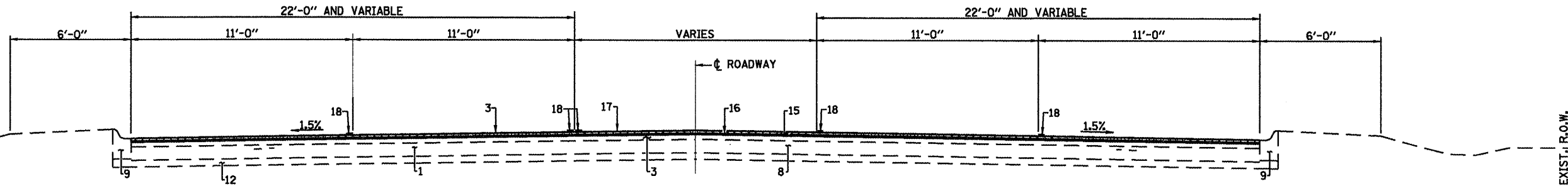
TYPICAL ROADWAY SECTION #3 (FAP ROUTES 320 & 717)

STA. 59+83.00 TO STA. 61+94.10
 STATION EQUATION STA. 61+94.10 (BK) = 0+00.00 (AH)
 STA. 0+00.00 TO STA. 2+08.52



TYPICAL ROADWAY SECTION #4 (FAP ROUTES 320 & 717)

STA. 2+08.52 TO STA. 2+97.93 - (EXIST. CORRUGATED MEDIAN)
 STA. 2+97.93 TO STA. 4+67.00 - (EXIST. COMB. CONC. C & G TYPE M-6.06 W/ 4" CONC. MED. SURF.)
FAP ROUTE 320
 STA. 8+37.00 TO STA. 11+35.00 - (EXIST. COMB. CONC. C & G TYPE M-6.06 W/ 4" CONC. MED. SURF.)
 STA. 11+35.00 TO STA. 13+04.05 - (EXIST. CORRUGATED MEDIAN)
 STA. 47+51.88 TO STA. 48+06.31 - (EXIST. CORRUGATED MEDIAN)
 STA. 48+06.31 TO STA. 50+10.56 - (EXIST. COMB. CONC. C & G TYPE M-6.06 W/ 4" CONC. MED. SURF.)
 STA. 50+10.56 TO STA. 50+59.24 - (NO MEDIAN)



TYPICAL ROADWAY SECTION #5 (FAP ROUTES 320 & 717)

STA. 4+67.00 TO STA. 8+37.00

PAVEMENT LEGEND

1. EXISTING PCC BASE COURSE 9'-6"-9"
2. EXISTING PCC BASE COURSE WIDENING 9"
3. EXISTING HOT MIX OVERLAY (± 5/4")
4. EXISTING HOT MIX ASPHALT BASE COURSE (VARIABLE DEPTH)
5. EXISTING PCC SIDEWALK (4")
6. EXISTING CONCRETE CURB, TYPE B
7. EXISTING CORRUGATED MEDIAN, COMB. C.&G., TYPE M 6.06
8. EXISTING CORRUGATED MEDIAN, COMB. CONC. C.&G. TYPE M-6.06 WITH 4" MED. SURF. OR CONC. MED. TYPE M-6.06
9. EXISTING COMB. CONCRETE CURB AND GUTTER
10. EXISTING SAND CUSHION
11. EXISTING BRICK COURSE
12. EXISTING SUB - BASE GRANULAR MATERIAL (4")
13. EXISTING AGGREGATE SHOULDER
14. EXISTING HOT MIX ASPHALT SHOULDER
15. PROPOSED HOT MIX ASPHALT SURFACE REMOVAL 2/4"
16. PROPOSED LEVELING BINDER (MACHINE METHOD), 3/4"
17. PROPOSED HOT MIX ASPHALT SURFACE COURSE, 1/2"
18. PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 5"
19. PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE 12"
20. PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
21. PROPOSED COMBINATION CURB AND GUTTER, TYP B-6.18
22. PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A (6")
23. PROPOSED AGGREGATE SHOULDER

FILE NAME =	USER NAME = laughlinr1
PLOT SCALE = 6.0000' / IN.	
PLOT DATE = Mar-18-2010 02:16:29PM	

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

Allen Henderson & Associates, Inc.
Civil and Structural Engineers Springfield, IL.
62703 Phone: (217)544-8033 IL Design Firm
No. 184-001907



DETAILS & TYPICAL ROADWAY SECTIONS

SCALE:	SHEET NO. 5 OF 32 SHEETS	STA. TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
320	(242)RS-4, N; 116RS-5	LOGAN	32	5
CONTRACT NO. 72998				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				