℄ US ROUTE 45

3′ | 4′ | 14′ | 8′ | 8′ | 14′ | VARIES 1′ TO 12′ ① | 4′ SHLD | 2′ | 12′

1′ & VAR
1′ & VAR
2%
4%
2′

SAW CUT

TEMPORARY PAVEMENT CONSTRUCTED FOR MAINTENANCE OF TRAFFIC TO REMAIN AS SHOULDER

SEE DETAIL B PREVIOUS SHEET

NO 6 TIE BARS (TYPICAL)

1:4
1:3
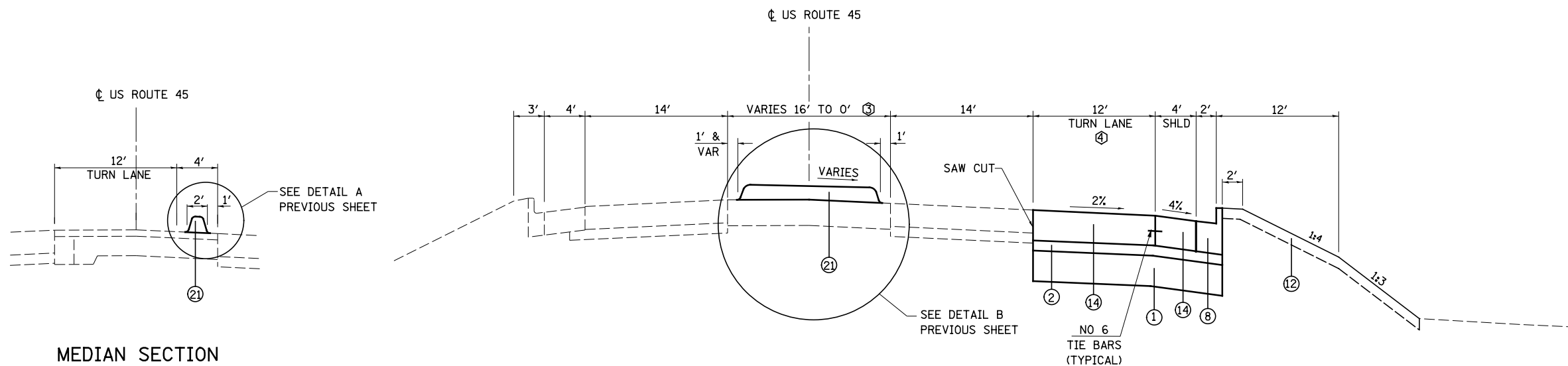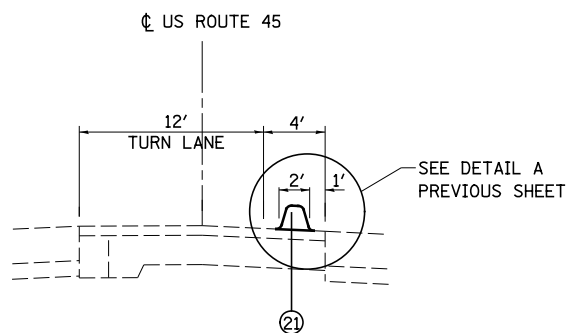
PROPOSED US ROUTE 45
STA 60+25.85 TO STA 62+85.00

① TURN LANE BEGINS, 1′ STUB, RT STA 60+65.00
② SHOULDER BEGINS RT STA 60+55.00

℄ US ROUTE 45

3′ | 4′ | 14′ | VARIES 16′ TO 0′ ③ | 14′ | 12′ TURN LANE ④ | 4′ SHLD | 2′ | 12′

1′ & VAR
VARIES
1′
2%
4%
2′

SAW CUT

SEE DETAIL B PREVIOUS SHEET

NO 6 TIE BARS (TYPICAL)

1:4
1:3

PROPOSED US ROUTE 45
STA 62+85.00 TO STA 65+54.11

③ MEDIAN STA 64+45.00 TO STA 65+54.11
④ TURN LANE ENDS RT STA 64+92.95

℄ US ROUTE 45

12′ TURN LANE | 4′
2′ | 1′

SEE DETAIL A PREVIOUS SHEET

MEDIAN SECTION
STA 66+36.83 TO STA 67+60.00

LEGEND

① PROPOSED LIME MODIFIED SOIL 12″, 24″ (SEE SCHEDULE)
② PROPOSED STABILIZED SUB-BASE 4″
③ PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13″
④ PROPOSED PAVEMENT REINFORCEMENT 13″
⑤ PROPOSED AGGREGATE SHOULDERS, TYPE B 6″
⑥ PROPOSED PIPE UNDERDRAINS 6″
⑦ PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13″
⑧ PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
⑨ PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
⑩ PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
⑪ PROPOSED STORM SEWERS, CLASS A
⑫ PROPOSED TOPSOIL 4″
⑬ PROPOSED PCC PAVEMENT 10″ (JOINTED)
⑭ PROPOSED PCC PAVEMENT 9 3/4″ (JOINTED)

⑮ PROPOSED COARSE AGGREGATE - COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13″
⑯ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
⑰ PROPOSED AGGREGATE (PRIME COAT)
⑱ PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES 0″ TO 6″
⑲ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
⑳ PROPOSED HOT-MIX ASPHALT SHOULDERS, 2″ & VARIES
㉑ PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
㉒ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4″
㉓ PROPOSED BRIDGE APPROACH SLAB
㉔ PROPOSED CONCRETE BARRIER BASE
㉕ PROPOSED PIPE UNDERDRAIN 4″
㉖ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS, 8″
㉘ PROPOSED PAVEMENT FABRIC
㉙ SLAG MODIFIED CEMENT, 12″

SEE LEGEND NOS. ③ - ④ FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

NOTES
PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

FILE NAME = $FILE$	USER NAME = $USER$		DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS US ROUTE 45	F.A.I RTE. 57/70	SECTION (25-4)R	COUNTY EFFINGHAM	TOTAL SHEETS 1760	SHEET NO. 75
		SHEET	DRAWN - RCB	REVISED -							
	PLOT SCALE = $SCALE$		CHECKED - BRM	REVISED -			CONTRACT NO. 74295				
	PLOT DATE = $DATE$		DATE - 01/22/09	REVISED -		SCALE: 1″=50′ SHEET NO. 30 OF 35 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				