

- 2 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (3) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- 4 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 5 CONCRETE MEDIAN SURFACE, 6 INCH
- 6 SUB-BASE GRANULAR MATERIAL, TYPE B, 12"
- (7) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 3"
- 8 SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- 9 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (11) TOPSOIL FURNISH AND PLACE, 6"
- (12) TOPSOIL FURNISH AND PLACE, 8"
- (3) SEEDING (AS NOTED ON THE LANDSCAPING PLAN)

- (4) NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN COST OF "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24," "CORRUGATED MEDIAN." "CONCRETE MEDIAN. TYPE SB-6.24." OR "CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)"
- (5) LONGITUDINAL CONSTRUCTION JOINT NO. 6 X 24"
  DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- (6) LONGITUDINAL SAWED JOINT NO. 6 X 30" DEFORMED TIE BARS (EPOXY COATED) AT 30" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- 17 PARAPET ANCHORAGE SLAB (SEE MSE WALL PLANS FOR DETAILS)
- (18) CONCRETE MEDIAN TYPE SB-6.24 (MODIFIED)
- (19) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 7"
- 2) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 2 HOT-MIX ASPHALT SHOULDER, 6"
- 23 CONCRETE MEDIAN TYPE SB-6.24
- 2 AGGREGATE BASE COURSE, TYPE B 3"

- @ AGGREGATE BASE COURSE TYPE B, 6"
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

O'-12' VARIES

TURN LANE

NORTHBOUND LEFT TURN DETAIL

US ROUTE 30

STA 268+15.08 TO STA 272+15.08

18 (14)

THRU LANE

2.0%

(16)

-REVERSE

PITCH

(9) COMPACTED LIMESTONE SCREENINGS (FA 5), 2"

- BARRIER MEDIAN PAID FOR AS "CONCRETE MEDIAN, TYPE SB-6.24" FROM STA 270+15.08 TO STA 271+01.27 AND STA 275+75.17 TO STA 276+85.00. SEE ROADWAY DETAILS FOR MEDIAN DETAILS.
- GUTTER WIDTH TRANSITIONS FROM 24" TO 12" NORTH OF THE BRIDGE FROM STA 276+85.00 TO STA 276+95.00. SEE SHEET 296 FOR MEDIAN DETAILS.
- 3 ROADWAY PAVEMENT PAID FOR AS "BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)" FROM STA 280+10.44 TO STA 281+10.44. SEE STANDARD 420401 FOR DETAILS.
- 4 | SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY DIMENSIONS.
- 5 PAID FOR AS "HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
- CROSS SLOPE VARIES FROM 2% (AWAY FROM US ROUTE 30) TO 2% (TOWARD US ROUTE 30) FROM STA 276+30.49 TO STA 276+50.49.
- AT CONTRACTOR'S OPTION A LONGITUDINAL CONSTRUCTION JOINT  $(\ensuremath{\underline{\textbf{19}}}$  MAY BE USED

3-SIDED PRECAST STRUCTURE

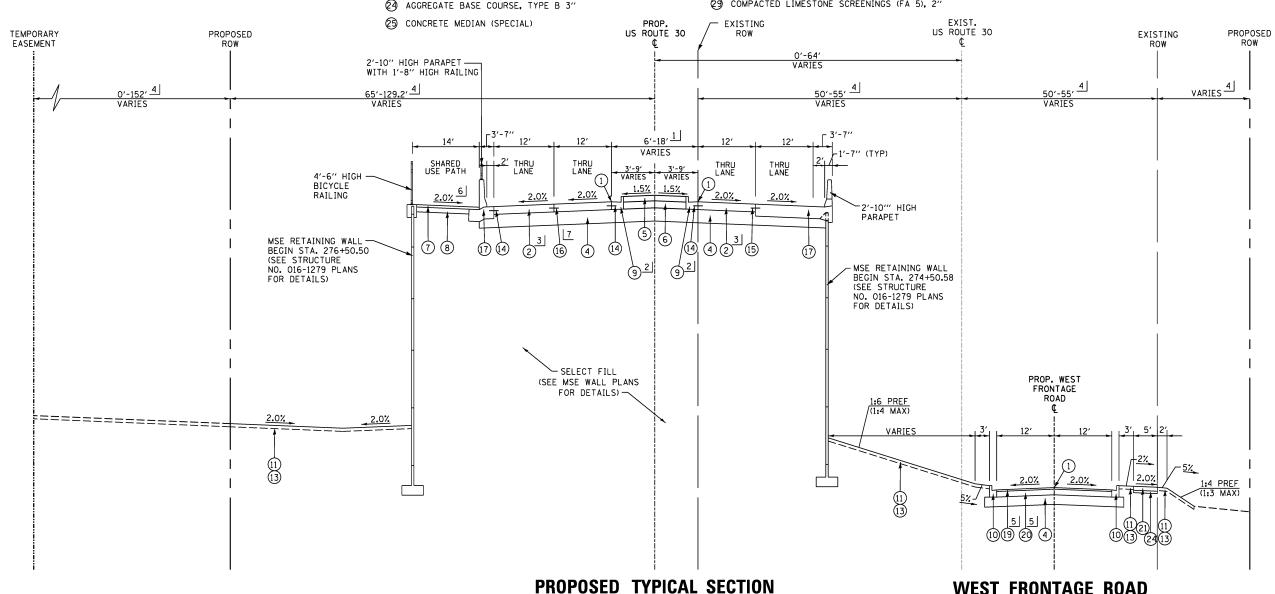
VAR. %

**AGGREGATE PATH, 8"** 

**NS RR ROW** 

STA 277+46.20 TO STA 277+82.20

8 ITEMS (2), (28 AND (28 SHALL BE COMBINED AND PAID AS AGGREGATE PATH, 8"



**WEST FRONTAGE ROAD** 

SCALE: N/A

STA 267+51.68 (W. FRONTAGE ROAD / RELOC. ALPINE VILLAGE ENTRANCE) TO STA 281+10.44 BRIDGE OMISSION: STA 281+10.44 TO STA 283+00.59.

US ROUTE 30



USER NAME = hshah	DESIGNED	-	DSS	REVISED	-
	DRAWN	-	DRP	REVISED	-
PLOT SCALE = 10.0000 '/ in.	CHECKED	-	VJD	REVISED	-
PLOT DATE = 8/21/2013	DATE	-	08/14/2013	REVISED	-

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

US ROUTE 30 PROPOSED TYPICAL SECTIONS						
	SHEET	NO.	4 OF	9	SHEETS	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-Y-A	соок	354	22
		CONTRACT	NO. 6	OR19
	ILLINOIS FED. A	ID PROJECT		