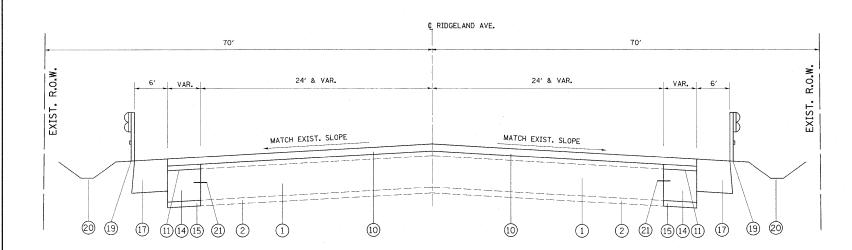


EXISTING TYPICAL SECTION RIDGELAND AVE. STA. 49+16 TO STA. 50+82



PROPOSED TYPICAL SECTION RIDGELAND AVE. STA. 49+16 TO STA. 50+82

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

LEGEND

- ① EXIST. PCC BASE COURSE, 10"(±)
- ② EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 3 EXIST. HOT-MIX ASPHALT OVERLAY, $2\frac{1}{2}$ "(±)
- 4 EXIST. HMA SHOULDER
- (5) PROP. PAVED SHOULDER REMOVAL
- 6 PROP. COMB. CONCRETE CURB AND GUTTER REMOVAL
- 7 PROP. CONCRETE MEDIAN SURFACE REMOVAL
- ® PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1¾

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- 9 PROP. HOT-MIX ASPHALT SURFACE REMOVAL, $2\frac{1}{2}$ "
- ① PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, $\frac{3}{4}$ " ② PROP. CONCRETE MEDIAN SURFACE, 6"
- (3) PROP. CONCRETE CURB AND GUTTER, TYPE B-9.12
- 14 PROP. PCC BASE COURSE WIDENING, 10"
- (15) PROP. SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- (6) PROP. PAVEMENT REMOVAL
- 17 PROP. HOT-MIX ASPHALT SHOULDER, 10"
- (18) PROP. GAURDRAIL REMOVAL
- (19) PROP. STEEL PLATE BEAM GUARDRAIL
- 20 PROP. GRADING AND SHAPING DITCHES
- 2) PROP. NO. 6 EPOXY COATED DEFORMED BARS @ 24" CENTERS

NOTES:

PAVEMENT PATCHING SHALL BE DONE PRIOR TO MILLING OF THE ROADWAY. PAVEMENT PATCHING SHALL BE DONE ONLY ON RIDGELAND AVE.

EARTHWORK											
. 1	2	3	4	5	6						
US 30 AT RIDGELAND AVE.	EARTH EXCAVATION (CU YD)	UNSUITABLE MATERIALS (CU YD)	EMBANKMENT (CU YD)	ADJUSTMENT FOR SHRINKAGE (CU YD)	FURNISHED EXCAVATION (CU YD)						
ALL FOUR CORNERS OF INTERSECTION	13	19	11	11	0						

COLUMN 1: LOCATION FROM PLANS

COLUMN 2: CUT QUANTITIES WHICH DOES NOT INCLUDE UNSUITABLE MATERIALS

COLUMN 3: CUT MATERIALS THAT IS DETERMINED TO BE EITHER UNSUITABLE OR OR UNSUITABLE IN EMBANKMENT (TOP SOIL EXCAVATION AT 6" AVERAGE DEPTH)

COLUMN 4: FILL QUANTITIES

SCALE: N.T.S.

COLUMN 5: EXCAVATION THAT IS TO BE USED AS FILL MATERIAL IN THE EMBANKMENT, SHRIKAGE FACTOR WAS DETERMINED TO BE 15%

COLUMN 6: COLUMN 5 - COLUMN 4, POSITIVE QUANTITY = EXTRA EXCAVATION, NEGETIVE QUANTITY = FURNISHED EXCAVATION NEEDE

US ROUTE 30 AT RIDGELAND AVENUE EXISTING AND PROPOSED TYPICAL SECTIONS		F.A.P. RTE	F.A.P. SECTION		TOTAL SH SHEETS N		
		ONG	353	353 23-N-3		38	F
					NO. 60	60149	
SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	FED. ROAD D	IST. NO. 1 ILLINOIS		-	