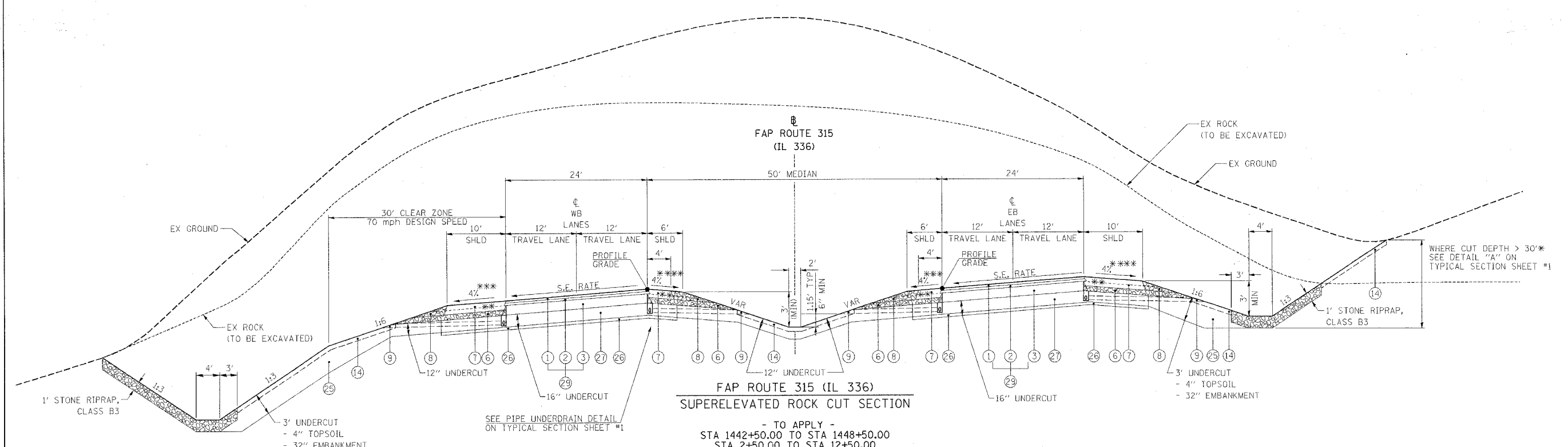


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				



FAP ROUTE 315 (IL 336)
SUPERELEVATED ROCK CUT SECTION
 - TO APPLY -
 STA 1442+50.00 TO STA 1448+50.00
 STA 2+50.00 TO STA 12+50.00

ROCK LINE AS SHOWN ON CROSS SECTIONS WAS PROVIDED BY IDOT. EXACT LOCATION OF ROCK ENCOUNTERED IN THE FIELD MAY REQUIRE ADJUSTMENT OF THE STATION RANGES FOR THIS TYPICAL SECTION.

△ UNDERCUT SHALL BE PAID FOR AS ROCK EXCAVATION
 - EMBANKMENT AND TOPSOIL IN UNDERCUT AREA INCLUDED IN PROJECT EARTHWORK

- ** CONSTRUCT THE BITUMINOUS AND AGGREGATE SHOULDER UP TO TOP OF THE 9" BITUMINOUS BINDER COURSE PRIOR TO PLACING THE 2 1/4" BINDER AND 2" SURFACE COURSE.
- *** 4% OR MATCH SE RATE IF SE RATE IS GREATER THAN 4%
- **** 4% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 8%
- ***** 2% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 4%

MATERIALS LEGEND

- | | | |
|--|--|--|
| <ul style="list-style-type: none"> ① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2" ② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25" ③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9" ④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS) ⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE) ⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25" ⑦ BITUMINOUS SHOULDERS 8" ⑧ AGGREGATE SHOULDERS, TYPE B ⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101) ⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER | <ul style="list-style-type: none"> ⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4") ⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF PIPE UNDERDRAINS 4") ⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE ⑭ TOPSOIL EXCAVATION AND PLACEMENT 4" ⑮ AGGREGATE SURFACE COURSE, TYPE A 8" ⑯ COMPACTED EARTH SHOULDER ⑰ AGGREGATE BASE COURSE, TYPE B 8" ⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY) ⑲ CONCRETE GUTTER, TYPE A (MODIFIED) ⑳ STRIP REFLECTIVE CRACK CONTROL TREATMENT | <ul style="list-style-type: none"> ㉑ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2" ㉒ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2" ㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 4" ㉔ BITUMINOUS BASE COURSE SUPERPAVE 8" ㉕ EMBANKMENT ㉖ 4" CONCRETE SEAL COAT ㉗ 12" SUBBASE GRANULAR MATERIAL, TYPE A ㉘ AGGREGATE SHOULDERS TYPE B, 4" ㉙ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4" ㉚ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS) |
|--|--|--|

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
 FAP ROUTE 315 (IL 336)
 SUPERELEVATED ROCK CUT
 SCALE: VERT. NONE
 HORIZ. NONE
 DATE 6/14/05
 DRAWN BY BDS
 CHECKED BY SRD

Plot Date: 04/26/05
 Plot Title: ST106
 Plot Path: \\srs\proj\315\315-1\SSUBS\FILED
 File Name: ST106

SSUBS

△ REVISED 11/1/06