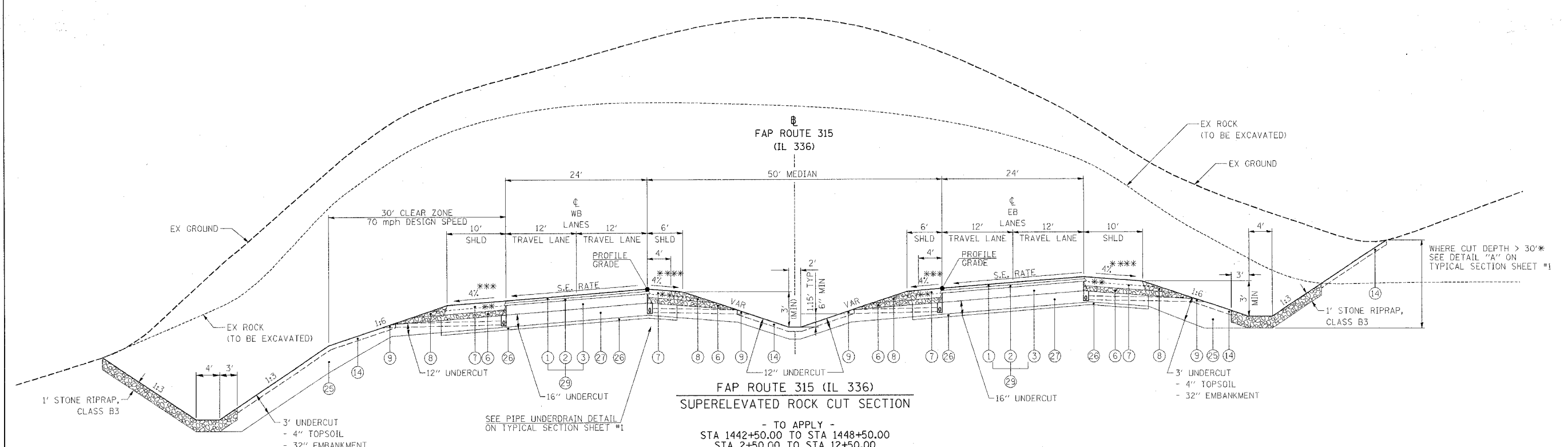


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(34-6,55-1)	HANCOCK/MCDONOUGH	433	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STATE CONTRACT NO. 68206				



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

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.

- ** 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		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		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: 315-11106
 Plot Scale: 1"=40'
 File Name: 315-11106.dwg

SSUBS

△ REVISED 11/106