CONTRACT No. 72682

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
315	34-5	HANCOCK	612	554
STA.	TO STA.			
FED. ROAD DIST. No.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	No.	BY	DATE
SURVEYED				
PLOTTED				
TYPICALS				
AREAS				
AREAS CHECKED				

ORIGINAL SURVEY	NOTE BOOK	No.	BY	DATE
SURVEYED				
PLOTTED				
TYPICALS				
AREAS				
AREAS CHECKED				

B.D.
589.50

1:3

BEGIN BENCH DITCH LEFT
ELEV 574.00 @ STA 1401+50
AHEAD GRADE = +1.00%

PR R-O-W LINE
391.39' LT

B.D.
574.50

B.D.
559.50

MATCH LINE - 150' LEFT

MATCH LINE - 150' LEFT

BACKSLOPE DRAINS SHALL BE INSTALLED AT THE SOIL/ROCK INTERFACE. CONCRETE HEADWALLS FOR BACKSLOPE DRAINS SHALL BE CAST-IN-PLACE. ACTUAL ELEVATION, LIMITS AND LOCATION OF DRAIN TO BE DETERMINED BY THE ENGINEER. SEE "SPECIAL SLOPE CONSTRUCTION DETAILS" AND SCHEDULES. (TYP STA 1400+50 TO 1403+50)

ESTIMATED UPPER LIMIT OF "ROCK EXCAVATION". THE ACTUAL LIMITS OF ROCK EXCAVATION WILL BE DETERMINED BY THE ENGINEER. EXPOSED SHALE SHALL BE SCARIFIED HORIZONTALLY AS DIRECTED BY THE ENGINEER PRIOR TO PLACING TOPSOIL. (TYP STA 1400+50 TO 1403+50)

EX R-O-W LINE

B.D.
544.50

S.D.
532.21

STAGE 3
C = 38
F = 30

STAGE 2
C = 0
F = 142

STAGE 1
C = 40
F = 173

PR ℄ IL RTE 336

STAGE 1
C = 3279
F = 103

1402+00.00

1402+00.00

1402+00.00

534.30
535.01
535.72
532.48
535.04
535.75
536.46
530.60
10.6' RT

5.90%
4.00%
1½
2.1%
5.9%
5.90%
2.1%
6.62%(•)
8.47%(•)
5.9%
1:6
1:6(•)
1:6.5
1:2.1(•)
1:7.7

(•) LIMITS OF PERMANENT SLOPE BETWEEN STAGES

EX R-O-W LINE
ELEV 530.43
OFF = 98.00'

PR R-O-W LINE & A/C

526.12

S.D.

1402+00.00

CROSS SECTIONS - FAP 315 (IL RTE 336)