

GENERAL NOTES (CONTINUED)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2 (-1A, B-1, VB-1)	STEPHENSON	386	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
P-92-029-02 CONTRACT #64799				

64. THE CONTRACTOR SHALL CLEAN OUT ALL AR CULVERTS AND STREAM FLOWS TO THE RIGHT OF WAY LINES ON THE ENTIRE SECTION. THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CULVERT TO BE CLEANED.
65. AGGREGATE BASE COURSE, TYPE B, IS PROVIDED IN THE PLAN QUANTITIES AND SHALL BE USED ONLY AS NEEDED WHEN DIRECTED BY THE ENGINEER.
66. COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT A PRECONSTRUCTION CONFERENCE.
67. THE LOCATIONS OF ALL EXISTING UTILITIES ARE SHOWN ON THE PLANS FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT FIELD LOCATION OF ALL UTILITIES PRIOR TO START OF WORK, AND FOR REPAIRING AND/OR REPLACING ANY UTILITIES DAMAGED BY HIM/HER AT NO ADDITIONAL COST TO THE PROJECT.
68. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES.
69. THE PLANS, CROSS SECTIONS AND PROFILES SPECIFY THE FINISHED PGL ELEVATION. HOWEVER A SETTLEMENT OF AS MUCH AS 12" IS ANTICIPATED AT SOME LOCATIONS.
70. AT THE FOLLOWING LOCATIONS ALONG THE FRONTAGE ROAD THE CONTRACTOR WILL CONSTRUCT A 3' THICK LAYER OF SHOT ROCK EXCAVATED FROM THE ROCK CUTS TO BEGIN CONSTRUCTION OF THE EMBANKMENTS:
- STATION 97+50 TO 99+00
STATION 129+50 TO 131+50
STATION 147+00 TO 160+00
71. AT THE ROCK CUT LOCATIONS ALONG THE FRONTAGE ROAD, THE AGGREGATE THICKNESS SHALL BE REDUCED TO 6 INCHES IN THE COMPETENT BEDROCK ZONE. A THICKER AGGREGATE SECTION WILL BE PROVIDED ADJACENT TO THE BEDROCK, AND SHALL BE CONSTRUCTED OF QUARRY RUN GRANULAR EMBANKMENT, WITH A DRAIN LOCATED AT THE LOW POINT. THE FOLLOWING AREAS ARE ANTICIPATED TO REQUIRE THIS TREATMENT:
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|--------------------------|----------------------|
| STATION 123+50 TO 124+50 | 18 INCHES WITH DRAIN |
| STATION 124+50 TO 126+50 | 6 INCHES |
| STATION 126+50 TO 127+50 | 18 INCHES WITH DRAIN |
| STATION 132+50 TO 133+50 | 18 INCHES WITH DRAIN |
| STATION 133+50 TO 142+00 | 6 INCHES |
| STATION 142+00 TO 143+00 | 18 INCHES WITH DRAIN |
- IN ADDITION, THE FOLLOWING AREAS SHALL REQUIRE THICKER AGGREGATE DEPTHS DUE TO SOFT SUBGRADE SOIL CONDITIONS:
- | | |
|--------------------------|-----------|
| STATION 94+40 TO 97+50 | 18 INCHES |
| STATION 175+00 TO 182+00 | 18 INCHES |
- THE FINAL LOCATIONS AND THICKNESSES SHOULD BE VERIFIED DURING CONSTRUCTION IN ACCORDANCE WITH THE SUBGRADE STABILITY MANUAL, FOLLOWING PROCESSING ACCORDING TO ARTICLE 301 OF THE STANDARD SPECIFICATIONS.

72. SUBBASE DRAINS WILL BE INCLUDED AT 250' INTERVALS THROUGHOUT THE FRONTAGE ROAD. SEE SCHEDULE OF QUANTITIES FOR LOCATIONS.
73. 6 INCHES OF COHESIVE/TOPSOIL WILL BE PROVIDED FOR ALL FILL SECTIONS ALONG THE FRONTAGE ROAD, AND SIX INCHES OF TOPSOIL IN ALL CUT LOCATIONS. 12" OF COHESIVE/TOPSOIL WILL BE PROVIDED FOR ALL ROCK CUT DITCH BOTTOMS.
74. AT THE FOLLOWING LOCATIONS ON THE US 20 WESTBOUND LANES GRADING WILL ALLOW FOR VARYING SUBBASE DEPTHS. THE FINAL GRADE SHOWN ON THE CROSS SECTIONS REFLECTS THESE VARIATIONS IN SUBBASE THICKNESS.
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|--------------------------|-----------------------|
| STATION 478+50 TO 480+50 | 24 INCH THICK SUBBASE |
| STATION 486+00 TO 491+00 | 24 INCH THICK SUBBASE |
| STATION 499+50 TO 502+50 | 24 INCH THICK SUBBASE |
| STATION 520+00 TO 521+50 | 24 INCH THICK SUBBASE |
| STATION 577+50 TO 585+50 | 6 INCH THICK SUBBASE |
| STATION 633+00 TO 639+00 | 6 INCH THICK SUBBASE |
75. AT THE FOLLOWING LOCATIONS ON THE US 20 WESTBOUND LANES, A ROCK BLANKET WILL BE INSTALLED BELOW THE EMBANKMENT. ROCK BLANKET LOCATIONS AND DEPTHS ARE ALSO SHOWN ON THE CROSS SECTIONS AND TYPICAL SECTIONS:
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|--------------------------|------------------------------|
| STATION 521+50 TO 537+00 | 36 INCH ROCK BLANKET |
| STATION 571+00 TO 576+00 | REMOVE AND REPLACE 36 INCHES |
| STATION 590+00 TO 594+50 | 36 INCH ROCK BLANKET |
| STATION 599+00 TO 607+00 | 24 INCHES IN DITCH |
| STATION 620+00 TO 622+00 | 24 INCHES IN DITCH |
76. AT THE FOLLOWING LOCATIONS ON THE US 20 WESTBOUND LANES TOPSOIL EXCAVATION IS AVAILABLE:
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|--------------------------|---------------|
| STATION 470+00 TO 504+00 | 24 INCH DEPTH |
| STATION 558+00 TO 576+00 | 24 INCH DEPTH |
| STATION 604+00 TO 611+00 | 24 INCH DEPTH |
| STATION 614+00 TO 618+00 | 24 INCH DEPTH |
- TOPSOIL PLACEMENT OF 6 INCHES IN DEPTH WILL BE MADE AT THE FOLLOWING LOCATIONS ON THE US 20 WESTBOUND LANES:
- | | |
|--------------------------|------------|
| STATION 577+00 TO 585+50 | ROCK CUT |
| STATION 611+00 TO 614+00 | SANDY LOAM |
| STATION 625+00 TO 627+00 | SANDY LOAM |
| STATION 633+00 TO 639+00 | ROCK CUT |



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. ROUTE 301 (US RTE. 20)
FROM BOLTON ROAD TO WEST OF IL RTE. 26

GENERAL NOTES

SCALE: DATE: 01-22-10

DRAWN BY: AJP
CHECKED BY: RMH