

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	126BR	WOODFORD	56	2
STA. 519+62.00		TO STA. 523+13.00		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

COMMITMENTS

THE ISSUE OF PROTECTION OF NEWLY PLANTED TREES IN THE TEMPORARY EASEMENT AREAS ACQUIRED FROM THE PROPERTY OWNERS IS ADDRESSED IN THE SPECIAL PROVISIONS.

DESIGN CRITERIA

THIS PROJECT WAS DESIGNED IN ACCORDANCE WITH CHAPTER 49 OF THE BDE MANUAL, ENTITLED "3R GUIDE LINE FOR RURAL AND URBAN HIGHWAYS", AND ALSO PROCEDURES AND GUIDELINES OF THE BRIDGE MANUAL.

GENERAL NOTES:

ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS..

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (ENVIRONMENTAL SURVEY REQUEST)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- SIGNED PROPERTY OWNER AGREEMENT FORM-D4 P10100
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- BORROW AREA ENTRY AGREEMENT FORM-D4 P10101

PLEASE NOTE THAT A MINIMUM OF TWO WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED ENVIRONMENTAL CLEARANCES.

ORDERING LENGTH CONFIRMATION-DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

PLAN ELEVATIONS-U.S.G.S. MEAN SEA LEVEL DATUM

ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S MEAN SEA LEVEL DATUM

ENGINEERS FIELD OFFICE

ADD THE FOLLOWING SENTENCE TO THE END OF PARAGRAPH 670.02 (i) AND 670.04 (e):
ALL OF THE TELEPHONE LINES PROVIDED SHALL HAVE UNPUBLISHED NUMBERS.

UTILITIES-LOCATIONS/INFORMATION ON PLANS

THE LOCATION OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED, UNLESS ELEVATIONS ARE SHOWN--- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

TREE REMOVAL-UTILITY RELOCATION

TREE REMOVAL MAY BE NECESSARY PRIOR TO UTILITY COMPANIES BEING ABLE TO RELOCATE THEIR FACILITIES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR SHOULD COORDINATE ANY CONTRACT TREE REMOVAL ACTIVITIES WITH THE UTILITY COMPANIES TO ELIMINATE CONFLICTS AND POTENTIAL DELAYS CAUSED BY UTILITY TREE REMOVAL ACTIVITIES OR INCOMPLETE UTILITY RELOCATIONS.

SEEDING

ALL SLOPES STEEPER THAN 3 TO 1 AND OVER 4.5m (15 FT) IN HEIGHT SHALL BE RIPPED. THIS SHALL CONSIST OF RIPPING BETWEEN 450mm TO 600mm (18" to 24") DEEP NORMAL TO THE SLOPE. THE INTERVAL OF RIPPING ALONG THE SLOPE SHALL BE 3.6m (12FT). THIS WORK SHALL BE DONE AFTER THE SEED BED HAS BEEN PREPARED BUT BEFORE ANY FERTILIZER OR SEED HAS BEEN APPLIED. THE FERTILIZER AND SEED SHALL BE APPLIED WITHIN A 24-HOUR PERIOD AFTER RIPPING HAS BEEN DONE. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF VARIOUS ITEMS OF SEEDING INVOLVED.

PROPERTY OWNER ACCESS REQUIREMENT

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

TREE REMOVAL

THE DISTRICT FOUR TREE COMMITTEE SHOULD BE CONTACTED AND PRIOR APPROVAL OBTAINED FOR ANY TREE REMOVAL BEYOND THE LIMITS/ LOCATIONS INCLUDED IN THE PLANS.

TRAFFIC CONTROL

FOR STABILIZATION ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

AGGREGATE, TYPE B

AGGREGATE, TYPE B SHALL BE REQUIRED FOR ALL GRANULAR CONSTRUCTION OF SIDE ROADS, ENTRANCES, AND MAILBOX TURNOUTS, WHETHER OR NOT PORTIONS OF THE SURFACES THUS CONSTRUCTED AND TO BE COVERED WITH A BITUMINOUS SURFACE, EXCEPT WHERE NOTED DIFFERENTLY ON THE PLANS.

PAVEMENT STATION NUMBERS & PLACEMENT

THE CONTRACTOR SHALL PROVIDE LABOR AND MATERIALS REQUIRED TO IMPRINT PAVEMENT STATIONS NUMBERS IN THE FINISHED SURFACE OF THE PAVEMENT AND / OR OVERLAY. THE NUMBERS SHALL BE APPROXIMATELY 3/4" WIDE, 5" HIGH AND 5/8" DEEP.

THE PAVEMENT STATION NUMBERS SHALL BE INSTALLED AS SPECIFIED HEREIN:

INTERVAL-200 FEET (ENGLISH STATIONING)

BOTTOM OF NUMBERS - 6 INCHES FROM THE INSIDE EDGE OF THE PAVEMENT MARKING

LOCATION:

- 2,3 & 5 LANE PAVEMENTS-RIGHT EDGE OF PAVEMENT IN DIRECTION OF INCREASING STATIONS
- MULTI-LANE DIVIDED ROADWAY - OUTSIDE EDGE OF PAVEMENT IN BOTH DIRECTIONS
- RAMPS - ALONG BASELINE EDGE OF PAVEMENT

POSITION- STATIONS SHALL BE PLACED SO THEY CAN BE READ FROM THE ADJACENT SHOULDER
FORMAT- ENGLISH PAVEMENT STATIONS SHALL USE THIS FORMAT XXX+00, WHERE X REPRESENTS THE PAVEMENT STATION

THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED PAVEMENT AND / OR OVERLAY PAY ITEMS.

BUTT JOINT CUTTING TIME RESTRICTION

BUTT JOINTS SHALL NOT BE MILLED MORE THAN THREE 3 DAYS PRIOR TO PLACEMENT OF BITUMINOUS SURFACE COURSE.

PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

SETTING OF DISK

ALL TIES FOR THE SECTION CORNERS SHOWN SHALL BE LOCATED IN THE FIELD AND VERIFIED BY A LICENSED LAND SURVEYOR PRIOR TO ANY CONSTRUCTION IN THE AREA. THE SECTION CORNERS SHALL BE RESET AT THE DIRECTION OF A LICENSED LAND SURVEYOR AFTER ALL CONSTRUCTION OPERATIONS ARE COMPLETE. IT SHALL BE THE RESPONSIBILITY OF THE SURVEYOR TO FILE A NEW MONUMENT RECORD IN THE WOODFORD COUNTY COURTHOUSE OR WHICH EVER IS APPLICABLE.

A COPY OF ALL DRAWINGS OR MONUMENT RECORDS PRODUCED FROM THIS PROJECT SHALL BE SENT TO THE CHIEF OF SURVEYS, ILLINOIS DEPARTMENT OF TRANSPORTATION, DISTRICT 4, PEORIA

THE SUPPLYING, DRILLING, SETTING OF DISK, PROFESSIONAL SERVICES, LABOR AND ANY ADDITIONAL WORK REQUIRED TO PERFORM THIS SHALL BE PAID FOR UNDER PAY ITEM 66700305.

REFER TO PLAN SHEET 9 FOR LOCATION AND IDOT STANDARD DRAWING 667101 FOR DETAILS.

ALL TYPE II MARKERS AS SHOWN ON THE STANDARD SHALL BE CAST-IN-PLACE AND NOT PRECAST.

AGGREGATE EROSION CONTROL

AGGREGATE EROSION CONTROL TO REMAIN IN PLACE FOLLOWING CONSTRUCTION.

TRANSITIONS

10 FEET TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN; THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

STATUS OF UTILITIES

AMERENCILCO

ROUTE	OFFSET	LOCATION	TYPE OF UTILITIES	TYPE OF CONFLICT	DISPOSITION
IL 89	32' LT.	519+75	GAS	DITCH CUT	CAUTION
IL 89	38' LT.	520+00	GAS	DITCH CUT	CAUTION
IL 89	45' LT.	520+25	GAS	DITCH CUT	CAUTION
IL 89	45' LT.	520+50	GAS	DITCH CUT	CAUTION
IL 89	15' RT.	522+25	GAS	SHOULDER	CAUTION
IL 89	32' RT.	522+50	GAS	FORESLOPE	CAUTION
IL 89	32' RT.	522+75	GAS	FORESLOPE	CAUTION
IL 89	32' RT.	523+00	GAS	FORESLOPE	CAUTION
IL 89	32' RT.	523+12	GAS	FORESLOPE	CAUTION
IL 89	31' LT.	520+17	GAS	FORESLOPE	CAUTION

VERIZON CABLE

ROUTE	OFFSET	LOCATION	TYPE OF UTILITIES	TYPE OF CONFLICT	DISPOSITION
IL 89	28' LT.	519+75	FIBER OPTIC	BACKSLOPE	CAUTION
IL 89	28' LT.	519+92	FIBER OPTIC	BACKSLOPE	CAUTION
IL 89	28' LT.	520+00	FIBER OPTIC	BACKSLOPE	CAUTION
IL 89	28' LT.	520+25	FIBER OPTIC	BACKSLOPE	CAUTION
IL 89	ACROSS	520+30	FIBER OPTIC	PAVEMENT	CAUTION

BITUMINOUS MIXTURE REQUIREMENTS

MIXTURE USE(S):	SURFACE COURSE	INCIDENTAL BITUMINOUS SURFACING	LEVELING BINDER	BASE COURSE FOR FLEXIBLE CONNECTOR (IF NEEDED)
AC/PG:	PG 64-22	PG 64-22	SBS 70-22	PG 64-22
RAP% (MAX):**	15%	15%	0%	25%
DESIGN AIR VOIDS:	4.0% @ N=50	4.0% @ N=50	3.0 @ N DES 50	4.0% @ N=50
MIXTURE COMPOSITION: (GRADATION MIXURE)	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5	IL 4.75	IL 19.0
FRICTION AGGREGATE:	MIXTURE D	MIXTURE C	N/A	N/A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

F.A.P. 698
SECTION 126BR
WOODFORD COUNTY

SCALE: VERT.
HORIZ.
DATE: 10/31/07

DRAWN BY: CSJ
CHECKED BY: KRG