

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (1&2) I-12	WILL	147	3
STA. 610+25.64		TO STA. 767+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
				NOTES-01 OF 01

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL *J.U.L.I.E.* AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH AFFECTED UTILITY COMPANIES AND MUNICIPALITIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- BARRIER WALL MARKERS, TYPE C, SHALL BE INSTALLED ON MEDIAN CONCRETE BARRIER WALL AND PARAPETS AT A HEIGHT OF 28-INCHES FROM THE TOP OF SHOULDER TO THE BOTTOM OF THE REFLECTOR AND SPACED AT 50-FEET CENTER-TO-CENTER ON CURVES AND 100-FEET CENTER-TO-CENTER ON TANGENTS OR AS DIRECTED BY THE TRAFFIC OPERATIONS FIELD ENGINEER. THE BARRIER WALL MARKERS SHALL BE INSTALLED DURING STAGE I CONSTRUCTION, PRIOR TO OPENING THE WIDENED PAVEMENT TO TRAFFIC.

- A PAINT STRIPE SHALL BE APPLIED TO THE FACE OF BARRIER WALL ADJACENT TO ALL DRAINAGE STRUCTURES. THE STRIPE SHALL BE 4-INCHES WIDE BY 12-INCHES LONG, AND EXTEND VERTICALLY AT 90 DEGREES FROM THE TOP EDGE OF THE BARRIER. THE PAINT WILL BE SPECIFIED AS ORANGE PAINT. COST OF THE STRIPE IS TO BE INCLUDED IN THE COST OF THE CONCRETE BARRIER OF TYPE AND SIZE SPECIFIED.
- EXISTING PAVEMENT OR OTHER HIGHWAY FEATURES DAMAGED DURING CONSTRUCTION, BUT NOT SHOWN TO BE REMOVED ON THE PLANS, SHALL BE REPLACED OR REPAIRED AT THE CONTRACTOR'S EXPENSE. THIS WORK SHALL MEET WITH THE APPLICABLE PORTIONS OF THE STANDARD SPECIFICATIONS AND THE APPROVAL OF THE ENGINEER.
- ANY GUARDRAIL REMOVED AND DEEMED SALVAGEABLE BY THE RESIDENT ENGINEER SHALL BE DELIVERED BY THE CONTRACTOR TO THE NEAREST IDOT MAINTENANCE FACILITY. TEMPORARY STORAGE AND DELIVERY SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "GUARDRAIL REMOVAL".
- EARTHWORK AND GRADING NEEDED TO ADJUST ELEVATIONS ALONG THE EXISTING GRASS AREAS ADJACENT TO THE PROPOSED NOISE WALL SECTIONS SHALL BE INCLUDED IN THE COST FOR "EARTH EXCAVATION".

- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- AT LOCATIONS WHERE THE EXISTING ACCESS CONTROL FENCE IS TO BE REMOVED IN ORDER TO ALLOW CONSTRUCTION OF THE PROPOSED NOISE WALL, TEMPORARY FENCE SHALL BE CONSTRUCTED PRIOR TO THE REMOVAL OF EXISTING ACCESS CONTROL FENCE IN ORDER TO PROVIDE ACCESS CONTROL AT ALL TIMES. THE TEMPORARY FENCE SHALL REMAIN IN PLACE UNTIL THE PROPOSED NOISE WALL IS COMPLETED AND CONNECTED TO THE EXISTING ACCESS CONTROL FENCE. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT AS TEMPORARY FENCE (SPECIAL).

- WHEN REQUIRED TO PERMIT THE CONSTRUCTION OF PROPOSED WORK ITEMS SUCH AS CULVERTS, THE CONTRACTOR MAY TEMPORARILY REMOVE AND RESTORE PORTIONS OF THE EXISTING ACCESS CONTROL FENCE AND/OR TEMPORARY FENCE. WORKERS SHALL BE PRESENT AT ALL TIMES THAT A PORTION OF THE FENCE IS REMOVED, AND THE FENCE SHALL BE RESTORED PRIOR TO THE END OF THE WORK SHIFT. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF THE PAY ITEMS INVOLVED.

- SAW CUTTING ALONG I-55 SHOULDER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "BITUMINOUS CONCRETE SHOULDER REMOVAL".

- THE WALL MOUNTED SIGN SUPPORT DETAIL SHOWN IN THE PLANS SHALL BE USED BY THE CONTRACTOR TO LAYOUT AND CONSTRUCT SIGN SUPPORT STRUCTURES. THE DESIGN WILL BE ADJUSTED IN THE FIELD BY THE CONTRACTOR TO FIT EACH SPECIFIC SIGN. THIS WORK WILL BE INCLUDED IN THE COST FOR WALL MOUNTED SIGN SUPPORT FOR TYPE I PANEL (SPECIAL).

- WHEREVER THE PHRASE "NOISE WALL(S)" IS USED ON THE PLANS, IT SHALL BE CONSTRUCTED THE SAME AS "NOISE ABATEMENT WALL(S)"

- ALL PAVEMENT MARKING REMOVAL WORK SHALL BE PERFORMED UTILIZING THE "WATER BLASTER WITH VACUUM RECOVERY" METHOD. THIS WORK SHALL BE INCLUDED IN THE COST FOR PAVEMENT MARKING REMOVAL.

- ANY ADDITIONAL EXCAVATION AND/OR PAVEMENT REMOVAL NEEDED TO PROVIDE AN ADEQUATE WORK AREA FOR CONSTRUCTION OF THE CONCRETE BARRIER BASE SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR CONCRETE BARRIER BASE, SPECIAL. PAVEMENT REMOVED SHALL BE REPLACED IN-KIND AT NO ADDITIONAL COST TO THE CONTRACT. THIS WORK SHALL MEET THE APPLICABLE DETAILS AND SPECIFICATIONS, AND BE APPROVED BY THE ENGINEER.

- PLEASE CONTACT STEVE LIPKIE OF THE ROADSIDE DEVELOPMENT UNIT 72 HOURS PRIOR TO TREE PLANTING AND SELECTIVE CLEARING AT 847-705-4173.
- TOPSOIL AND SEEDING SHOWN ADJACENT TO PROPOSED WALLS ARE INTENDED TO REPLACE EXISTING VEGETATION DAMAGED DURING CONSTRUCTION. HOWEVER, EXISTING VEGETATION NOT DAMAGED MAY REMAIN IN PLACE. THIS WORK SHALL MEET WITH THE APPROVAL OF THE ENGINEER.
- WHERE REFERENCED WITHIN THE PLANS AND SPECIAL PROVISIONS, PIPE UNDERDRAIN FOR STRUCTURES 6" OR PIPE UNDERDRAIN FOR STRUCTURES SHALL BE REPLACED BY PIPE UNDERDRAIN FOR STRUCTURES 4".
- THE COST OF ADDITIONAL THICKNESS OF SUB-BASE GRANULAR MATERIAL (WHERE NEEDED) SHALL BE INCLUDED IN THE CONTRACT UNIT COST FOR "SUB-BASE GRANULAR MATERIAL, TYPE B, 6".

DRAINAGE NOTES

- INVERT ELEVATIONS FOR EXISTING PIPES HAVE BEEN SHOWN ON THE PLANS WHEN SURVEY INFORMATION WAS AVAILABLE. THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS FOR EXISTING PIPES IN THE FIELD AT THE TIME OF CONSTRUCTION AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- TOP OF GRATE ELEVATIONS FOR EXISTING STRUCTURES SHOWN ON THE PLANS WERE DETERMINED BY COMPUTER TERRAIN MODELING. THE RESIDENT ENGINEER MAY REVISE THE TOP OF GRATE ELEVATIONS AT THE TIME OF CONSTRUCTION BASED ON FIELD CONDITIONS.
- THE STATION AND OFFSET OF THE DRAINAGE STRUCTURES ADJACENT TO THE CONCRETE BARRIER ARE TO THE EDGE OF THE FRAME ADJACENT TO THE CONCRETE BARRIER. THE STATION AND OFFSET OF ALL OTHER DRAINAGE STRUCTURES APPLY AT THE CENTER OF THE FRAME.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN ALL SURFACE DRAINAGE WITHIN THE PROJECT LIMITS. ALL STORM SEWER AND DITCH FLOWS MUST BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

- ADJUSTMENTS TO MAINTAIN FLOW IN EXISTING UNDERDRAINS AND HEADWALLS FOR UNDERDRAINS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR "EARTH EXCAVATION".

- WHERE EXISTING UNDERDRAIN PIPE IS IN CONFLICT WITH THE PROPOSED NOISE ABATEMENT WALL AND/OR APPURTENANCES, THE CONTRACTOR SHALL TIE THE EXISTING UNDERDRAIN PIPE INTO A PROPOSED DRAINAGE STRUCTURE OR PROPOSED UNDERDRAIN PIPE. 1/4 ANY REMOVAL OR NEW UNDERDRAIN PIPE WORK NEEDED TO ACCOMMODATE THIS CONFLICT SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF PIPE UNDERDRAIN FOR STRUCTURES, 4*.

INCIDENTAL ITEMS



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 55
US 30 (PLAINFIELD ROAD) TO WEBER ROAD

GENERAL NOTES

SCALE: NONE
DATE: 6-12-09

DRAWN BY: MMS
CHECKED BY: DM

FINAL