

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	SANGAMON	248	2
STA.		TO STA.		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				
* FA155(1-55), FA172(1-72), FAP666(1-55 BUS)				
** D6 INTERSTATE RS,BR,M CAB 2008				

GENERAL NOTES

- ALL OF THE DISTURBED AREAS WITHIN THE RIGHT OF WAY NOT COVERED BY SURFACING MATERIAL SHALL BE SEEDED.
- CONTRACTOR SHALL PROVIDE ADEQUATE DRAINAGE AND EROSION PROTECTION FOR THE DURATION OF THIS PROJECT.
- SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED SHALL BE DETERMINED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED. ANY DAMAGE TO THE UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE, INCLUDING TEMPORARY REPAIRS WHICH MAY BE REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS.
- THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTIONS PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAINS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- THE THICKNESS OF HOT-MIX ASPHALT SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- BEFORE ORDERING PIPE CULVERTS, PIPE DRAINS, OR STORM SEWER, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS/CU YD
HOT-MIX ASPALT MATERIAL (PRIME COAT)	0.00038	TON/SQ YD
HOT-MIX ASPHALT SURFACE CSE	112	LBS/SQ YD/IN
HOT-MIX ASPHALT BINDER CSE	112	LBS/SQ YD/IN
AGGREGATE (PRIME COAT)	0.002	TON/SQ YD
RIPRAP	1.5	TON/CU YD
AGRICULTURAL GROUND LIMESTONE	2.00	TON/ACRE

- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- UNLESS NOTED OTHERWISE, STATIONS AND OFFSETS REFER TO CENTERLINE OF PROJECT.
- LAYOUT OF RIPRAP MAY BE VARIED IN THE FIELD TO SUIT GROUND CONDITIONS AS DIRECTED BY THE ENGINEER.
- IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- THE GRADING AND SHAPING OF THE DITCHES SHALL BE DONE IN SUCH A MANNER TO ESTABLISH POSITIVE FLOW BETWEEN DRAINAGE STRUCTURES, OR BETWEEN THE EXISTING ELEVATION AT THE UPSTREAM END OF THE GRADING TO THE DOWNSTREAM DRAINAGE STRUCTURE.
- GUARDRAIL REMOVAL WILL INCLUDE THE REMOVAL OF ANY CONCRETE ENCASUREMENTS OF THE POSTS AND ANY ADDITIONAL RAILING LOCATED AT THE BOTTOM OF THE POSTS.
- ANY REFERENCES OR CALL-OUTS IN THESE PLANS TO "BITUMINOUS CONCRETE" SHALL BE INTERPRETED TO MEAN "HOT-MIX ASPHALT".

COMMITMENTS

COMMITMENT TO NOT DISTURB TRACY MOYER'S TREES AND OTHER LANDSCAPING WHICH ARE ON PRIVATE PROPERTY IN THE NE QUADRANT OF SOUTH GRAND INTERCHANGE.

COMMITMENT TO LAKESIDE CHURCH TO REMOVE SMALL PATCH OF TREES ON STATE ROW IN FRONT OF CHURCH ALONG I-55. SEE PLAN SHEETS NEAR RT STA 138+50

IN FENCE REPLACEMENT AREAS ADJACENT TO RESIDENCES, EFFORT WILL BE MADE TO SAVE AS MANY TREES AS POSSIBLE, AS DIRECTED BY THE ENGINEER.

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△ * 193A, -193D. SPBGR DETAILS

DISTRICT SIX

EXAMINED October 17 2007
Sam Hoar
 OPERATIONS ENGINEER

EXAMINED Oct 19 2007
W.B. Jung
 PROGRAM IMPLEMENTATION ENGINEER

EXAMINED Oct 19 2007
W.B. Jung
 PROGRAM DEVELOPMENT ENGINEER

The following mixture requirements are applicable for this project:

Mixture Use(s)	Polymerized Hot-Mix Asphalt Surface Course, Mix "E", N105	Polymerized Hot-Mix Asphalt Binder Course, IL-19.0, N105	Hot-Mix Asphalt Surface Course, Mix "D", N50	Hot-Mix Asphalt Surface Course, Mix "C", N30	Hot-Mix Asphalt Base Course Widening, 12"	Hot-Mix Asphalt Base Course, 8"	Hot-Mix Asphalt Shoulders, 4"
AC/PG:	SBS PG 76-22	SBS PG 70-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 58-22
Design Air Voids:	4.0% @ N DESIGN =105	4.0% @ N DESIGN =105	4.0% @ N DESIGN =50	3.0% @ N DESIGN =30	4.0% @ N DESIGN =50	4.0% @ N DESIGN =50	2.0% @ N DESIGN =30
Mixture Composition (Gradation Mixture)	IL 9.5 OR 12.5	IL 19.0	IL 9.5 OR 12.5	IL 9.5L	IL 19.0	IL 19.0	BAM
Friction Aggregate:	MIX "E"	N/A	MIX "D"	MIX "C"	N/A	N/A	N/A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES
 FA155(1-55), FA172(1-72), FAP666(1-55 BUS)
 SECTION D6 INTERSTATE RS,BR,M CAB 2008
 SANGAMON COUNTY

SCALE: _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

△ Rev. 1-B-08

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