

## GENERAL NOTES

ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGE HIS OPERATIONS IN ORDER THAT THE UTILITY'S OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER.

THE TYPE, SIZE, AND LOCATION OF UTILITIES AS DELINEATED IN THESE TOPOGRAPHIC LAND SURVEY DOCUMENTS AND/OR CIVIL ENGINEERING DESIGN DOCUMENTS HAVE BEEN DETERMINED BY REVIEW OF AVAILABLE EXISTING "AS-BUILT" OR RECORD DRAWINGS; FIELD SURVEY OF J.U.L.I.E. MARKED UTILITIES; OR FIELD SURVEY OF ABOVE GROUND SURFACE UTILITY FEATURES. THE OWNER AND ENGINEER HAVE NOT UNDERTAKEN SUBSURFACE EXPLORATORY INVESTIGATIONS TO CONFIRM OR VERIFY THE UTILITIES SHOWN ON THESE DOCUMENTS, THEREFORE THEIR EXACT LOCATION, SIZE AND FUNCTION MUST BE CONSIDERED APPROXIMATE AND MUST BE FIELD CONFIRMED BY THE CONTRACTOR.

THE ENGINEER AND OWNER FURTHER DO NOT WARRANT THAT ALL UTILITIES HAVE BEEN ILLUSTRATED ON THESE DOCUMENTS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONTACTING J.U.L.I.E. FOR FIELD VERIFICATION OF ALL UTILITIES ON THE SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. IF THE CONTRACTOR DETERMINES THAT SUBSTANTIAL DISCREPANCY EXISTS BETWEEN FIELD VERIFIED UTILITIES AND THESE PLANS WHICH WOULD SIGNIFICANTLY AFFECT THE FUNCTION, COST, OR PERFORMANCE OF THE PROJECT, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE ENGINEER FOR CLARIFICATION AND PROJECT DIRECTION.

THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES, AS SHOWN ON PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

EVERY TREE SHALL BE SAVED IF POSSIBLE. THE ENGINEER IN THE FIELD WILL VERIFY AND MARK ALL TREES REQUIRED TO BE REMOVED. SHOULD THE ENGINEER'S DECISION INCREASE OR DECREASE THE QUANTITIES OF WORK TO BE PERFORMED FROM THE PLANS, THE CONTRACTOR SHALL ACCEPT PAYMENT AS STATED IN ARTICLE 104.03 OF THE STANDARD SPECIFICATIONS. TREES OUTSIDE THE LIMITS OF CONSTRUCTION SHALL NOT BE DISTURBED UNLESS DESIGNATED BY THE ENGINEER.

EROSION AND SEDIMENT CONTROL SHALL BE PERFORMED ACCORDING TO SECTION 280 OF THE STANDARD SPECIFICATIONS AND AS SHOWN ON THE EROSION CONTROL SHEETS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL EROSION AND DISPLACED SEDIMENT DOES NOT MIGRATE OFF SITE. IF UNEXPECTED EROSION OR SEDIMENTATION OCCURS, OR IF THE EROSION PLAN STRUCTURES BECOME DAMAGED, THE CONTRACTOR SHALL PROVIDE SUFFICIENT MEASURES TO REPAIR, REPLACE, OR INSTALL EROSION CONTROL STRUCTURES TO INSURE OFF-SITE DAMAGE DOES NOT OCCUR. ANY SEDIMENT OR EROSION DAMAGE WHICH OCCURS OFF-SITE SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

THE RESIDENT ENGINEER WILL FIELD LOCATE ALL SILT FENCE, DITCH CHECKS, AND EROSION CONTROL BLANKET.

ALL EARTH SURFACES DISTURBED BY CONSTRUCTION OR AS DIRECTED BY THE ENGINEER SHALL BE SEEDED.

2.5 ACRE SEEDING CL 2A  
 2.5 ACRE MULCH METHOD 2  
 225 POUNDS NITROGEN FERTILIZER NUTRIENT  
 225 POUNDS PHOSPHORUS FERTILIZER NUTRIENT  
 225 POUNDS POTASSIUM FERTILIZER NUTRIENT

SEEDING DATES: FALL: AUG. 1 - NOV. 15  
 SPRING: MAR. 1 - JUNE 1  
 NO SEEDING SHALL BE DONE BETWEEN  
 JUNE 2 - JULY 31

THE CONTRACTOR MAY SUBSTITUTE A 12" THICK LAYER OF CA-6 AGGREGATE IN LIEU OF THE 12" THICK LIME MODIFIED SOIL IF THE CONTRACTOR CHOOSES. THE AGGREGATE BASE MUST BE PREPARED ACCORDING TO SECTION 406 OF THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

IT IS INTENDED THAT ANY CULVERTS DAMAGED BY OR REMOVED BY THE CONTRACTOR OTHER THAN THOSE NOTED ON THE PLANS TO BE REMOVED WILL HAVE TO BE REMOVED AND/OR REPLACED AT THE CONTRACTOR'S SOLE EXPENSE.

ALL MATERIALS SUCH AS FRAMES AND GRATES AND STORM SEWER PIPE SCHEDULED FOR REMOVAL, THAT ARE CONSIDERED TO BE SUITABLE FOR FUTURE USE, SHALL BE SALVAGED AND STOCKPILED AS DIRECTED BY THE ENGINEER. ALL OTHER MATERIALS SCHEDULED FOR REMOVAL BUT NOT SALVAGED, SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE.

THE TOP OF GRATE ELEVATIONS SHOWN ON THE PLANS REFER TO THE ELEVATION OF THE FRAME AND GRATE FLOWLINE. ALL DITCHES SHALL BE RE-GRADED/SHAPED TO ENSURE ALL STORM WATER RUNOFF ENTERS THE INTENDED DITCH INLET (TYPE B GRATE).

ALL TRAFFIC CONTROL INCLUDING BUT NOT LIMITED TO, WORK ZONE, TEMPORARY, AND PERMANENT, SHALL BE FURNISHED, INSTALLED, MAINTAINED, RELOCATED, AND/OR REMOVED ACCORDING TO SECTION 700 OF THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH APPROPRIATE LIGHTING.

TRAFFIC CONTROL SIGNS SHALL BE 48" FLUORESCENT ORANGE.

THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE CITY OF TROY AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES OR WORK REQUIRING INSPECTION OR APPROVAL BY THE AFFECTED UNITS OF GOVERNMENT.

MAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
793 9393	05-00025-00-IL 07-00025-01-WE	MADISON	127	2
STA.		TO STA.		

CONTRACT NO. 97352

### LIST OF UTILITIES

GAS/ELECTRIC  
 AMERENIP  
 2600 N. CENTER ST.  
 MARYVILLE, IL 62062  
 (618)-346-1236

TELEPHONE  
 AT&T  
 203 GOETHE  
 COLLINSVILLE, IL 62234  
 (800)-244-4444

CABLE  
 CHARTER COMMUNICATIONS  
 508 NIAGARA STREET  
 EAST ALTON, IL 62024  
 (618)-779-4179

WATER  
 CITY OF TROY  
 116 EAST MARKET STREET  
 TROY, IL 62294  
 (618)-667-9924

### HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE USE	INCIDENTAL SURFACE	SURFACE	BINDER	SHOULDER
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP% (MAX)	10%	10%	15%	30%
DESIGN AIR VOIDS	4.0% ● Ndes=70	4.0% ● Ndes=70	4.0% ● Ndes=70	4.0% ● Ndes=30
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5			
FRICTION AGG	MIXTURE D	MIXTURE B	MIXTURE D	BAM

-PLAN QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 115 LB/SY/IN  
 -PLAN QUANTITIES FOR HOT-MIX ASPHALT BINDER COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SY/IN

REVISIONS	
NAME	DATE

GENERAL NOTES

US 40 AND  
 TROY-O'FALLON ROAD IMPROVEMENTS  
 CITY OF TROY  
 MADISON COUNTY, ILLINOIS

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