

GENERAL NOTES

- ① SAW CUTTING ON ALL EDGES FOR REMOVAL ITEM AS INDICATED AND IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATION.
- ② EXCEPT WHERE DESIGNATED OTHERWISE, THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE.
- ③ ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

UTILITY	ABOVE GROUND	BELOW GROUND
AMEREN (GAS & ELECTRIC)	X	X
AT&T ILLINOIS	X	X
CENTERPOINT ENERGY		X
CHARTER COMMUNICATIONS, INC	X	X
CONOCO PHILLIPS COMPANY HARTFORD TERMINAL		X
ILLINOIS AMERICAN WATER COMPANY		X
LEVEL 3 COMMUNICATIONS, LLC		X
VERIZON BUSINESS		X
360NETWORKS (USA) INC.		X
STOOKEY TOWNSHIPS		X
VERIZON NORTH, INC.	X	X

MEMBERS OF J.U.L.I.E. (800-892-0123) ARE INDICATED BY AN*. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

- ④ EXCESS BITUMEN REMOVAL SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- ⑤ MIXTURES FOR JOINTS, CRACKS, AND FLANGWAYS SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- ⑥ THE THICKNESS OF BITUMINOUS SURFACE REMOVAL IS THE REMOVAL DEPTH AT THE CENTERLINE. THE REMOVAL DEPTH IS 2". AN ESTIMATED 145 TONS OF BITUMINOUS SURFACE WILL BE REMOVED.
- ⑦ IF ANY SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED OR RESURFACED OVER. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ⑧ AFTER THE EXISTING CONCRETE BARRIER IS REMOVED, LIGHTED DRUMS SHALL BE PLACED IN PLACE OF THE EXISTING CONCRETE BARRIER. SEE CONCRETE BARRIER REMOVAL (SPECIAL), SPECIAL PROVISION.
- ⑨ THE STEEL PLATE BEAM GUARDRAIL AND TRAFFIC BARRIER TERMINAL ITEMS INCLUDED IN THE PLANS SHALL COMPLY WITH THE DETAILS IN THE PLANS AND MANUFACTURER'S DETAIL IN ORDER TO MATCH THE EXISTING GUARDRAIL ELEMENTS THAT WERE ERECTED PRIOR TO JANUARY 1, 2007.
- ⑩ THE EXISTING DETECTOR LOOP CONDUIT FROM PAVEMENT TO THE HANDHOLE WILL BE RE-USED FOR THE REPLACED LOOP. THE CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING THE EXISTING CONDUIT DURING THE CONSTRUCTION OPERATION. SHOULD ANY DAMAGE OCCURE DUE TO THE CONTRACTOR'S OPERATIONS, REPAIRS WILL BE MADE TO THE SATISFACTION OF THE ENGINEER AND WILL BE DONE AT THE CONTRACTOR'S EXPENSE.
- ⑪ THE STEEL PLATE BEAM GUARDRAIL ALONG THE OUTSIDE EDGE OF PAVEMENT SHALL COMPLY WITH THE DETAILS IN THE PLANS AND MANUFACTURER'S DETAIL IN ORDER TO MATCH THE EXISTING GUARDRAIL ELEMENTS THAT WERE ERECTED PRIOR TO JANUARY 1, 2007. THE STEEL PLATE BEAM GUARDRAIL ALONG THE CONCRETE MEDIAN SHALL MATCH UPDATED GUARDRAIL ELEMENTS THAT WERE ERECTED AFTER JANUARY 1, 2007.

- ⑫ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE REQUIREMENTS - SUPERPAVE PROJECT

MIXTURE USE	POLY-SURFACE	LEVEL BINDER			
AC/PG	SBS 76-22	PG 64-22			
RAP % (MAX)	SEE SPEC.	SEE SPEC.			
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90			
MIX COMPOSITION (GRADATION MIXTURE)	IL 12.5/9.5	IL 9.5			
FRICITION AGG	MIXTURE 'E'	MIXTURE 'C'			

MIXTURE USE					
AC/PG					
RAP % (MAX)					
DESIGN AIR VOIDS					
MIX COMPOSITION (GRADATION MIXTURE)					
FRICITION AGG					

** Top Lift Shoulders - Design this mix at 2.0% voids and add asphalt to reduce voids to 1.5%.

Plan quantities for Bituminous Concrete Surface Course items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness).

TRAFFIC CONTROL

- ① NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- ② "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE.
- ③ FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.

COMMITMENTS

NONE

FILE NAME =	USER NAME = washingtona	DESIGNED - ----	REVISED - ----	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\pwwork\pwwork\washingtona\d8168383	4876d63-shr-plan.dgn	DRAWN - ----	REVISED - ----			103	28-II-1	ST. CLAIR	25	2	
	PLOT SCALE = 100.0000' / IN.	CHECKED - ----	REVISED - ----			CONTRACT NO. 76D63					
	PLOT DATE = 3/18/2018	DATE - ----	REVISED - ----			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					