#### GENERAL NOTES

- 1. THE STANDARDS AND REVISIONS LISTED APPLY TO THIS PROJECT.
- 2. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF THE FACILITIES MAY ALSO BE OBTAINED BY CALLING JULLE. AND FOR NON-JULLE, MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - . AMEREN ILLINOIS
  - AT&T ILLINOIS AT&T CORPORATION
  - . CHARTER COMMUNICATIONS, INC.

  - CITY OF COLLINSVILLE

    ILLINOIS AMERICAN WATER COMPANY
  - · PAFTEC
  - · SOUTHWESTERN ELECTRIC COOPERATIVE, INC.

INEMBERS OF JULLIE CALL TOLL FREE (800) 892-0123 ARE INDICATED BY . NON-JULLIE MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)

- 3. THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS TO 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.
- 4. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT INTERCHANGES, ENTRANCES AND SIDE STREETS WHERE WORK IS BEING CONDUCTED AS DIRECTED BY THE RESIDENT ENGINEER. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE. THIS SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION. THESE SIGNS SHALL BE 48" X 48".
- 5. THE NEED FOR SEEDING IS NOT ANTICIPATED. IN THE EVENT OF DISTURBED EARTH SURFACES WITHIN RIGHT OF WAY LIMITS, SEEDING AND FERTILIZING WILL BE TO THE SATISFACTION OF THE ENGINEER AND COST INCLUDED IN THE COST OF CONTRACT. IN THE EVENT OF DISTURBED EARTH SURFACES OUTSIDE OF RIGHT OF TWAY LIMITS, SEEDING AND FERTILIZING WILL BE TO THE SATISFACTION OF ENGINEER AND COST IS RESPONSIBILITY OF THE CONTRACTOR.
- 6. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- 7. THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH THE PROVISIONS OF THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORM WATER PERMIT AND IMPLEMENT THE EROSION CONTROL MEASURES INCLUDED IN THE SPECIAL PROVISIONS AND AS SPECIFIED IN ARTICLE 107.23, THE ENGINEER MUST GIVE PRIOR APPROVAL BEFORE DISTURBANCE OF ANY AREA CAN BEGIN.
- B. THE CONTRACTOR SHALL PROVIDE LABOR AND MATERIALS REQUIRED TO IMPRINT PAVEMENT STATION NUMBERS IN THE FINISHED SURFACE OF THE PAVEMENT AND/OR OVERLAY. THE NUMBERS SHALL BE APPROXIMATELY 3/4 INCHES WIDE, 5 INCHES HIGH AND 5/8 INCHES DEEP.

THE PAVEMENT STATION NUMBERS SHALL BE INSTALLED AS SPECIFIED HEREIN.

INTERVAL - 250 FEET

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

- LOCATION:
   2, 3, & 5 LANE PAVEMENTS RIGHT EDGE OF PAVEMENT IN DIRECTION OF INCREASING STATIONS
   MULTI-LANE DIVIDED ROADWAYS 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 - "XX+XX", WHERE X REPRESENTS THE PAVEMENT STATION

THE STAMPED STATIONS SHALL BE FILLED WITH SAND IMMEDIATELY AFTER STAMPING AND PRIOR TO ADDITIONAL ROLLING.

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

- 9. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT LIMITED SURVEY WAS PREFORMED FOR THIS PROJECT. THE STATIONING AND TOPO SHOWN IN THE PLANS WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS MADE BY DESIGN PERSONNEL. BOTH SHALL BE CONSIDERED APPROXIMATE.
- 10. ALL NEW TRAFFIC BARRIER TERMINALS SHALL BE CORED. NO DRILLING WILL BE PERMITTED INTO PARAPET WALLS, MEDIANS, PIERS, ETC. ACCORDING TO STANDARD SPECIFICATIONS 631.07. THE COST WILL BE INCLUDED IN THE TYPE OF TRAFFIC BARRIER TERMINAL BEING CONSTRUCTED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK. ANY DAMAGE TO PARAPET WALLS, MEDIANS, PIERS, ETC. WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR AT HIS/HER EXPENSE.
- 11. SHOULDER WIDENING FOR THE TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT SHALL BE INCLUDED IN THE UNIT PRICE OF THE TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT AND CONSTRUCTED ACCORDING TO
- 12. ANY EARTH EXCAVATION REQUIRED FOR THIS PROJECT SHALL BE INCLUDED IN THE OTHER ITEMS OF WORK.
- 13. 443 SO FT OF PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID LETTERS AND SYMBOLS HAS BEEN INCLUDED IN THIS PROJECT FOR MARKING UNDERDRAIN HEADWALL LOCATIONS.
- 14. 15,720 FOOT OF LOCATING UNDERGROUND CABLE HAS BEEN INCLUDED IN THIS PROJECT FOR LOCATING CABLES DURING INSTALLATION OF DETECTOR LOOPS, GUARDRAIL WORK, AND LIGHTING WORK AT THE EXISTING SIGN TRUSSES.
- 15, 46,320 TON OF MATERIAL TRANSFER DEVICE HAS BEEN INCLUDED IN THIS PROJECT FOR THE MAINLINE RESURFACING OPERATIONS.
- 16. SO EACH DELINEATORS AND SO EACH DELINEATOR REMOVAL HAVE BEEN INCLUDED IN THIS PROJECT FOR REMOVING AND REPLACING DAMAGED DELINEATORS.
- 17. 34 EACH GUARDRAIL MARKERS, TYPE A HAVE BEEN INCLUDED TO REPLACE MISSING OR DAMAGED MARKERS,
- 18. 30 EACH BARRIER WALL MARKERS, TYPE C HAVE BEEN INCLUDED TO REPLACE MISSING OR DAMAGED MARKERS.
- 19. ANY TRAFFIC LOOP/COUNTERS THAT ARE EMBEDDED INTO PAVEMENT WITHIN THE RESURFACING LIMITS ARE NOT INTENDED TO BE REPLACED, NO SPECIAL PAYMENT WILL BE MADE FOR REMOVAL, THIS WORK SHALL BE CONSIDERED INCLUDED IN THE PAVEMENT SURFACE REMOVAL, EITHER BITUMINOUS OR CONCRETE.

	THE FOLLOWIN		EQUIREMENTS NTS ARE APPLICABLE F	OR THIS PROJECT	
LOCATION (S):	FAI ROU	TEMPORARY PAVEMENT			
MIXTURE USE	SMA SURFACE/BINDER PATCHING		SHOULDERS 2 2.25"	SHOULDERS < 2.25"	BASE COURSE FOR STAGE CONSTRUCTION
AC/PG1	SBS PG 76-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (NAX)**	SEE SPEC.	SEE SPEC.	SEE CONTRACT RAP SPECIAL PROVISIONS	SEE CONTRACT RAP SPECIAL PROVISIONS	SEE SPEC.
DESIGN AIR VOIDS:	4.0% @ Ndee=80	4.0% 6 Ndos=90	44 2.0% € Ndes=30	**2.0% & Ndes=30	4.0% a Ndes=90
MIXTURE COMPOSITION (GRADATION MIXTURE)	SEE SPEC.	IL-19.0 FINE GRADED	NMAS=3/4"	NMAS=1/2"	IL-19.0 FINE GRADED
FRICTION AGGREGATES	SMA	MIXTURE "B"			MIXTURE "B"

PLAN QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

\*\*TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% AIR VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%

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# HIGHWAY STANDARDS

000001-06	701101-03
001001-02	701301-04
001006	701326-04
280001-07	701400-06
420001-07	701401-07
420701-02	701402-09
442001-04	701406-06
442101-07	701411-08
482011-03	701421-05
542401-01	701422~05
542546-01	701423-06
606001-05	701426-05
606301-04	701446-04
610001-06	701451-01
630001-10	701456-02
630301-06	701701-08
631011-09	701901-03
631031-11	704001-07
631033-04	720001-01
635001-01	720006-03
635006-03	720011-01
635011-02	728001-01
642001-02	780001-03
701001-02	781001-03
701006-074	782001
	886001-01
	886006-01

### COMMITMENT

I PAV	ONE					·	
FILE NAME	, .	USER NAME, Poul	DESIGNED - ESW	REVISED -			F.A.I SECTION COUNTY SHEETS NO.
\$18to perio 16th #22	22-36 25 Suby-1200 Sharks/201945 hit particle.dyn		DRAWN - WUS	REVISED ~	STATE OF ILLINOIS	GENERAL NOTES, INDEX OF SHEETS AND STANDARDS	255 60-(7,8)RS-2 MADISON 261 2
- 1		PLOY SCALE = 188.8888 '/ IN.	CHECKED - BRM	REVISED -	DEPARTMENT OF TRANSPORTATION		CONTRACT NO. 76A89
L		PLOT DATE = 7/31/2012	DATE - 08-25-11	REVISEO -		SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT