

GENERAL NOTES

1. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-J.U.L.I.E. MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- *AT&T DISTRIBUTION
- *COUNTRYMARK REFINING & LOGISTICS
- *FRONTIER COMMUNICATIONS
- *CITY OF KINMUNDY
- *MARATHON - VERNON
- *NORTHEAST MARION CO WATER
- *TRI-COUNTY ELECTRIC CO-OP
- *WABASH COMMUNICATIONS

MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *

NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

2. THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

3. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB NUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

4. IN ADDITION TO FIELD 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 WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR WORK.

5. THE BASELINE SHOWN IN THE PLANS IS A "BEST FIT" ALIGNMENT OF THE CENTER OF THE EXISTING ROADWAY FOR THE PURPOSE OF STATION AND DETERMINING OFFSETS. IN MOST CASES IT DOES NOT REPRESENT THE PHYSICAL CENTERLINE OF THE ROADWAY. THE CADD FILES WILL BE PROVIDED TO THE CONTRACTOR TO RE-ESTABLISH CONTROL AND STAKING DURING CONSTRUCTION.

6. ALL SIGN LOCATIONS ARE TO BE STAKED IN THE FIELD BY THE RESIDENT ENGINEER.

7. ALL PROPOSED GATE LOCATIONS ARE TO BE STAKED IN THE FIELD BY THE RESIDENT ENGINEER.

8. A NOMINAL QUANTITY OF 1,715 TONS OF AGGREGATE FOR BASE REPAIR HAS BEEN INCLUDED FOR REPAIRS TO THE EXISTING AGGREGATE ROADWAYS OR PARKING LOTS AT LOCATIONS AND AS DIRECTED BY THE ENGINEER.

9. ALL STONE DUMPED RIPRAP SHALL BE MINIMUM 16 INCHES THICK.

10. THE AGGREGATE GRADATION IN BITUMINOUS SURFACE TREATMENT, A3 FOR SEAL COAT AGGREGATE SHALL BE CA-16 (CRUSHED STONE). THE COVER COAT AGGREGATE SHALL BE CA-14 (CRUSHED STONE).

11. DUE TO THE POTENTIAL PRESENCE OF ENDANGERED BATS, NO TREE REMOVAL WILL BE ALLOWED ON THIS PROJECT BETWEEN APRIL 1ST AND SEPTEMBER 30TH.

12. ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED WITH CLASS 1 OR 2 SEEDING AND MULCH METHOD 1 AS DIRECTED BY THE ENGINEER. COST FOR CLASS 1 SEEDING, CLASS 2 SEEDING, FERTILIZER NUTRIENTS, MULCH METHOD 1, AND TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THE COST OF CONTRACT.

COMMITMENTS

NONE

RATES OF APPLICATION TABLE

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

AGGREGATE	2.1 TONS/CUYD
BITUMINOUS MATERIAL	
TACK COAT (NEW HMA)	0.025 LB/SQFT
TACK COAT (EX OR MILLED HMA)	0.05 LB/SQFT
PRIME COAT	0.25 LB/SQFT
FOG SEAL	0.06 LB/SQFT
HOT-MIX ASPHALT	112 LB/SQYD/INCH
EARTH	110 LBS/CUFT

HMA MIXTURE REQUIREMENTS TABLE

LOCATIONS	PARK ROADS AND PARKING LOTS		FULL-DEPTH PAVEMENT AND CLASS D PATCHES	
MIXTURE USE(S)	HMA SURFACE COURSE	HMA BINDER COURSE	HMA SURFACE COURSE	HMA BINDER COURSE
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ NDES=50	4.0% @ NDES=50	4.0% @ NDES=50	4.0% @ NDES=50
MIXTURE COMPOSITION (GRADATION)	IL 9.5	IL 9.5 FG	IL 9.5	IL 19.0
FRICITION AGGREGATE	MIX "C"	N.A.	MIX "C"	N.A.
MIXTURE WEIGHT	112	112	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE	N.A.	N.A.	N.A.	N.A.

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HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-10	PAVEMENT JOINTS
420406	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442201-03	CLASS C AND D PATCHES
515001-04	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-04	METAL FLARED END SECTION FOR PIPE CULVERTS
630001-13	STEEL PLATE BEAM GUARDRAIL
664001-02	CHAIN LINK FENCE
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-09	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
780001-05	TYPICAL PAVEMENT MARKINGS
821101-02	LUMINAIRE WIRING DIAGRAM
830001-03	LIGHT POLE ALUMINUM MAST ARM
836001-04	LIGHT POLE FOUNDATION
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-7	TYP. APPL. OF T.C.D. FOR RURAL LOC. HWYS. (2-LANE 2 WAY RURAL TRAFF.) (RD. CLOSED TO THRU TRAFF.)

REVISD 1-9-2024

REV. - MS

MODEL: #MODELNAME
FILE NAME: p:\projects\volkert.com\volkert-us\p\Documents\Projects\1156983 - FRB 200 - Item 43 - WO 3 - Stephen A. Forbes StateCADD\CAD Sheets\927007 Sht-GenNote.dgn



USER NAME = default	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED -	REVISED -
PLOT DATE = 10/25/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, HIGHWAY STANDARDS, COMMITMENTS
STEPHEN A. FORBES STATE RECREATION AREA

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FORBES 2022	MARION	120	2
			CONTRACT NO. 46933	
ILLINOIS / FED. AID PROJECT				