

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	130 R-2	DUPAGE,KANE	647	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

62410

GENERAL NOTES

- UTILITY LOCATIONS SHOWN ON THESE PLANS MAY NOT BE CORRECT OR COMPLETE. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE RESPECTIVE UTILITIES. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES (48 HOUR NOTIFICATION IS REQUIRED).
- ALL ELEVATIONS SHOWN REFER TO U.S.G.S. DATUM UNLESS OTHERWISE NOTED.
- WHERE SECTION, SUBSECTION, SUBDIVISION OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. 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.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- DURING CONSTRUCTION OPERATIONS WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF THE GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY.

PROTECTIVE COAT SHALL BE APPLIED IN ACCORDANCE WITH ARTICLE 420.18 OF THE STANDARD SPECIFICATIONS TO CONCRETE MEDIAN SURFACES AND BARRIER, APPROACH AND SHOULDER SLABS, ALL EXPOSED SURFACES OF CURBS AND GUTTERS. ANY PART OF THIS ITEM CAN BE DELETED OR ANOTHER ADDED AT THE DISCRETION OF THE ENGINEER.

10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD. UNLESS OTHERWISE SHOWN, THE TRANSITIONS SHALL BE PAID AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

9. SAW CUTTING: A SAW CUT SHALL BE REQUIRED TO THE FULL DEPTH AT THE JOINT BETWEEN THE PAVEMENT, SIDEWALK, CURB AND GUTTER, MEDIAN, DRIVEWAY PAVEMENT, BITUMINOUS SURFACES TO BE REMOVED AND THAT LEFT IN PLACE OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.

10. THE CONTRACTOR'S SPECIAL ATTENTION IS REQUIRED TO PRESERVE AS MANY TREES, SHRUBS, AND BUSHES AS POSSIBLE DURING THE CONSTRUCTION OF THE IMPROVEMENT. COST OF REMOVAL OF HEDGES AND BRUSH WHICH ARE NOT LISTED SEPARATELY AS A PAY ITEM IN THE PLANS SHALL BE CONSIDERED AS PART OF CLEARING. PLAN QUANTITIES FOR TREE REMOVAL HAVE BEEN BASED ON REMOVAL OF TREES WITHIN THE CONSTRUCTION LIMITS. THIS QUANTITY MAY BE REDUCED OR INCREASED DURING CONSTRUCTION AT THE DISCRETION OF THE ENGINEER.

11. THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL BE REQUIRED TO RELOCATE OR TO REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS OR CONFLICT WITH TRAFFIC CONTROL AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION.

12. WHEREVER BURIED CONCRETE MASONRY WALLS, HEADWALLS, OR OTHER OBSTRUCTIONS ARE ENCOUNTERED, THEY SHALL BE REMOVED TO AN ELEVATION OF 1 FOOT BELOW THE ESTABLISHED GRADE OR SUBGRADE AS SHOWN ON THE PLANS. SUCH WORK SHALL BE CONSIDERED INCLUDED IN EARTH EXCAVATION.

13. DRAINAGE STRUCTURE GRADES AND LOCATIONS SHALL BE VERIFIED IN THE FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS.

14. CONNECTING EXISTING DRAIN TILES, PIPE CULVERTS, BOX CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM SHALL BE CONSIDERED INCLUDED IN THE PROPOSED DRAINAGE ITEMS.

15. THE CONTRACTOR SHALL TEMPORARILY RELOCATE AND PERMANENTLY RESET MAILBOXES AS DIRECTED BY THE LOCAL POSTMASTER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

16. UNDERDRAIN SLOPEWALL AND PIPE REMOVAL SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

- THE ACTUAL NEED FOR DISTRICT ONE, POROUS GRANULAR EMBANKMENT, SUBGRADE (PGE, SUB) SHOULD BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIALS ARE ENCOUNTERED AT THE PROPOSED SUBGRADE LEVEL, THESE SOILS SHALL BE REMOVED AND REPLACED WITH PGE, SUB AS DETERMINED BY THE GEOTECHNICAL ENGINEER. ANY PGE, SUB NOT NEEDED AT THE TIME OF CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.
- THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.
- RIM ELEVATIONS AND OFFSETS TO CATCH BASINS, INLETS, AND MANHOLES ARE TO THE EDGE OF PAVEMENT OR TO THE CENTER OF STRUCTURE UNLESS OTHERWISE NOTED. OFFSETS TO ROADWAY AND DRIVEWAY END SECTIONS ARE TO THE TOE OF THE STRUCTURE UNLESS OTHERWISE NOTED.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING "FOX VALLEY LAND FOUNDATION" PRIOR TO THE BEGINNING OF ANY CONSTRUCTION ACTIVITY. THIS IS TO INSURE THAT THE PRAIRIE VEGETATION CAN BE TRANSPLANTED TO A SITE OUTSIDE THE CONSTRUCTION ZONE BY OTHERS.
- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE COURSES IS 112 LB / SQ YD / IN.
- IN LOCATIONS, WHERE THE EXISTING DRAINAGE STRUCTURES ARE TO BE FILLED, REMOVE THE TOP OF THE STRUCTURE TO THE BOTTOM OF THE PROPOSED AGGREGATE SUBGRADE.
- THE DISRUPTION OF FIRE PROTECTION SERVICES TO ANY BUILDING SHALL BE COORDINATED WITH THE ST. CHARLES FIRE DEPARTMENT AND THE BUSINESS OWNERS TO ENSURE PROPER FIRE PROTECTION IS MAINTAINED FOR THE PROTECTION OF THE BUILDING AND ITS OCCUPANTS.
- FOR THE VALVE VAULT ADJUSTMENTS, ADJUST THE RIM BY USING CONCRETE ADJUSTING RINGS AND/OR INSTALLING NEW CONCRETE BARREL SECTIONS. TOTAL ADJUSTMENT SHALL NOT EXCEED 129*32 IN HEIGHT AND MAXIMUM OF 3 RINGS IN NUMBER. RUBBER MASTIC SHALL BE INSTALLED BETWEEN EACH JOINT.
- WEST CHICAGO MANHOLE AND VALVE VAULT REPLACEMENTS SHALL BE PER THE CITY OF WEST CHICAGO STANDARDS. NO SHUTDOWN OF WATER MAIN OR SEWER IS ALLOWED.
- ALL PAVEMENT PATCHING AND CURB AND GUTTER REMOVAL AND REPLACEMENT LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS OVER 45 MPH. WITH WRITTEN APPROVAL FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM OF 1:3 (V:H).
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAMPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.
- FOR PROPOSED TO EXISTING SANITARY SEWER CONNECTIONS WITHIN THE CITY OF ST. CHARLES (FOR PIPE DIAMETERS 12 INCHES AND SMALLER), USE THE "SANITARY AND STORM SERVICE DETAIL," AT THESE LOCATIONS, A WYE OR TEE CONNECTION AND A NON-SHEAR MISSION BAND COUPLING WILL BE PROVIDED. PAYMENT FOR THIS WORK SHALL BE INCIDENTAL TO THE INSTALLATION OF "CONCRETE COLLAR" AT THE DESIGNATED LOCATIONS AS SHOWN ON THE CONTRACT PLAN DRAWINGS.
- ALL SCHEDULES WITHIN THIS PLAN SET ARE FOR CONSTRUCTION CODE 0003.
- ALL TREE REMOVAL LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

LANDSCAPING GENERAL NOTES

- THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGE BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.
- THE SEEDING DATES FOR BARE EARTH SEEDING OF MIXTURE CLASSES 2A SHALL BE FROM APRIL 1 TO JUNE 15 AND FROM AUGUST 1 TO NOVEMBER 1. ALL SEEDING NOT SHOWN ACCORDING TO THE SPECIFIED SEASONAL DATE SHALL REQUIRE PRIOR APPROVAL FROM THE ENGINEER. FAILURE TO SECURE SUCH APPROVAL MAY RESULT IN THE REJECTION OF THE SEEDING AND REPLACEMENT BY THE CONTRACTOR AT HIS/HER EXPENSE.

PROJECT COMMITMENTS

- NO INTRUSION FENCING AND SIGNS WILL BE PROVIDED FOR ALL ADJACENT WETLANDS AS SHOWN ON THE CONTRACT PLANS. THIS IS PARTICULARLY IMPORTANT FOR THE WETLANDS ADJACENT TO THE PRATT WAYNE WOODS AREA, OWNED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY.
- TREES IN THE PROJECT AREA WILL BE PRESERVED IN ACCORDANCE WITH IDOT DEPARTMENT POLICY, LEN-14.
- TREES AND VEGETATION DESIGNATED TO BE PROTECTED BY MUNICIPALITIES OR THE COUNTY WITHIN OR ABUTTING THE DISTURBED AREAS SHALL BE PROTECTED BY FENCING AND SIGNING INDICATING "NO INTRUSION AREAS". THIS IS PARTICULARLY IMPORTANT ADJACENT TO THE PRATT WAYNE WOODS AREA, OWNED BY THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY. CONTRACTOR SHALL COORDINATE THESE LOCATIONS WITH THE LOCAL MUNICIPALITIES AND/OR COUNTY AND SUPPLY SIGNING AS NEEDED. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- KEIL ROAD AND THE DUPAGE AIRPORT EAST ENTRANCE CANNOT BE CLOSED AT THE SAME TIME. ACCESS MUST BE PROVIDED TO AT LEAST ONE OF THE ENTRANCES AT ALL TIMES.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.P. ROUTE 307 (ILLINOIS ROUTE 64)

GENERAL NOTES AND PROJECT COMMITMENTS

SCALE: VERT: NONE
 HORIZ: NONE
 DATE: DECEMBER 2, 2011
 DRAWN BY: MDD
 CHECKED BY: MDD



12/2