

GENERAL NOTES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6352 6412	02-00218-00-SP	MCLEAN	35	2
STA.	TO STA.			
	ILLINOIS FED. AID PROJECT			

CONTRACT NO. 91363

1. ALL ELEVATIONS SHOWN ARE REFERRED TO THE N.A.V.D. 1929 DATUM, AS PROVIDED BY THE TOWN OF NORMAL.
2. WHEREVER IN THE PLANS OR SPECIFICATIONS THE TERM "STANDARD SPECIFICATIONS" IS USED IT SHALL BE UNDERSTOOD BY THE CONTRACTOR TO MEAN THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AS PREPARED BY THE DEPARTMENT OF TRANSPORTATION OF THE STATE OF ILLINOIS AND ADOPTED ON JANUARY 1, 2007.
3. WHEREVER IN THE PLANS OR SPECIFICATIONS THE TERM "STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION" IS USED IT SHALL BE UNDERSTOOD BY THE CONTRACTOR TO MEAN THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" AS PREPARED BY I.S.P.E., A.G.C.I., I.M.L., AND U.C.A., ADOPTED MAY 1996.
4. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS SHOWN ON SHEET 3.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THE PROJECT.
6. THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION.
7. THE CONTRACTOR SHALL TAKE CARE NOT TO STORE OR DISPOSE OF DEBRIS OR UNSUITABLE MATERIALS WITHIN LIMITS OF THE IMPROVEMENT AND TAKE CARE TO LIMIT CONSTRUCTION TO WITHIN THE RIGHT-OF-WAY AND EASEMENT AREAS. UNNECESSARY ENCROACHMENTS ONTO PRIVATE OR PUBLIC AREAS WILL NOT BE ALLOWED.
8. WHERE SECTION OR SUBSECTION MONUMENTS, BENCHMARKS, OR IRON PIPE MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN ILLINOIS REGISTERED LAND SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN ILLINOIS REGISTERED LAND SURVEYOR RE-ESTABLISH ANY MONUMENTS UNNECESSARILY DESTROYED BY HIS OPERATIONS.
9. ALL STREET RETURNS HAVE RADII DESIGNATED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON THE PLANS.
10. ALL EXISTING SIGNS LOCATED ON PUBLIC RIGHT-OF-WAY WHICH INTERFERE WITH THE WORK SHALL BE REMOVED BY THE TOWN OF NORMAL OR IDOT UNLESS DIRECTED OTHERWISE BY THE ENGINEER. THE TOWN WILL REMOVE AND REPLACE ANY SIGN INSTALLATION AT NO CHARGE TO THE CONTRACTOR PROVIDING THE CONTRACTOR PROVIDES THE ENGINEER WITH NOT LESS THAN TWO (2) WORKING DAYS NOTICE FOR SIGN REMOVAL. THE ENGINEER WILL NOTIFY THE TOWN OF NORMAL FOR SIGN REMOVAL ALONG THE SIDE ROADS. ANY CONTRACTOR OR PRIVATE PARTY REMOVING ANY SIGN WILL BE BILLED FOR THE REPLACEMENT COSTS ASSOCIATED WITH THE REINSTALLATION OF THE SIGN AND MAY BE CHARGED WITH VIOLATION OF ILLINOIS VEHICLE CODE 11-311.
11. THE EXCAVATION FOR THIS PROJECT IS CLASSIFIED AS EARTH EXCAVATION IN ACCORDANCE WITH SECTION 202 OF THE STANDARD SPECIFICATIONS. THE EARTH EXCAVATION SHALL INCLUDE THE REMOVAL OF EARTH AND UNCLASSIFIED MATERIALS, AND THE TRANSPORTATION AND PLACEMENT OF SUITABLE EXCAVATED MATERIALS IN EMBANKMENTS. THE REMAINING EXCAVATION IS CLASSIFIED AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL, TOPSOIL EXCAVATION AND PLACEMENT, CURB AND GUTTER REMOVAL, PAVEMENT REMOVAL, DRIVEWAY PAVEMENT REMOVAL, AND SIDEWALK REMOVAL.
12. THE FINISHED EARTHWORK SHALL HAVE VEGETATIVE SUSTAINING SOIL COVERING THE TOP 4 INCHES IN AREAS TO BE SODDED OR SEEDDED. THE TOPSOIL REQUIRED WILL BE PAID FOR PER SQUARE YARD FOR TOPSOIL FURNISH AND PLACE, 4".
13. ONLY EXISTING PAVEMENT, BASE COURSES AND DRIVEWAY PAVEMENTS COMPOSED OF PORTLAND CEMENT CONCRETE OR HOT-MIX ASPHALT SHALL BE MEASURED AND PAID FOR AS "PAVEMENT REMOVAL" AND "DRIVEWAY PAVEMENT REMOVAL" IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS. REMOVAL OF OTHER TYPES OF PAVEMENT COMPOSITION SUCH AS AGGREGATE OR OIL AND CHIP SHALL BE MEASURED AND PAID FOR AS "EARTH EXCAVATION" IN ACCORDANCE WITH SECTION 202 OF THE STANDARD SPECIFICATIONS.
14. ALL EXISTING STUMPS WHICH LIE WITHIN RIGHT-OF-WAY LIMITS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. ALL STUMPS REMOVED SHALL BE CLASSIFIED AND PAID FOR AS TREE REMOVAL.
15. TREES TO BE REMOVED: THE INDICATED TREES (INCLUDING STUMPS) TO BE REMOVED SHALL BE SUITABLY MARKED BY THE ENGINEER BEFORE TREE REMOVAL OPERATIONS BEGIN. ALL TREES, STUMPS, AND ROOTS SHALL BE COMPLETELY REMOVED AND DISPOSED OF. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TREE REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
16. TREES TO BE SAVED: PARTICULAR EFFORT SHALL BE MADE TO SAVE ALL DESIRABLE EXISTING TREES OR SHRUBS. ONLY A MINIMUM OF GRADING WILL BE PERMITTED AROUND TREES AS DETERMINED BY THE ENGINEER AND AS DESCRIBED IN THE SPECIAL PROVISIONS. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR UNNECESSARY DAMAGE TO TREES, SHRUBS, OR LANDSCAPING INTENDED TO BE SAVED.
17. ALL DISTURBED AREAS SHALL BE SODDED AS SHOWN ON THE PLANS. EXISTING TURF WHICH IS DAMAGED OUTSIDE THE LIMITS OF CONSTRUCTION SHALL BE REESTABLISHED WITH SOD AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
18. UTILITY LOCATIONS WERE PLOTTED FROM INFORMATION FURNISHED BY THE VARIOUS UTILITY COMPANIES AND THEIR ACCURACY SHOULD BE CONSIDERED APPROXIMATE. NO RESPONSIBILITY IS ACCEPTED FOR THE LOCATIONS AS SHOWN OR THAT ALL UTILITY FACILITIES ARE SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THEIR EXACT LOCATION AND TO PROTECT SAME.
19. TEMPORARY SEEDING SHALL BE DONE AS DIRECTED BY THE ENGINEER AND IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. A QUANTITY FOR TEMPORARY EROSION CONTROL SEEDING HAS BEEN ALLOWED FOR THIS PROJECT.
20. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.
22. UTILITY OWNERS:
 - *INDICATES J.U.L.I.E. MEMBER
 - *TOWN OF NORMAL
100 E. PHOENIX AVE.
NORMAL, ILLINOIS 61761
(309)-454-9574
 - *AMEREN IP
501 E. LAFAYETTE ST.
BLOOMINGTON, ILLINOIS 61702
(309) 823-9211
 - *NICOR GAS
1844 FERRY ROAD
NAPERVILLE, ILLINOIS 60563
(888) 642-6748
 - *MCLEOD USA
102 EAST SHAFFER ST.
FORSYTH, ILLINOIS ZIP 62535
(217) 876-7194
 - *VERIZON
1312 E. EMPIRE ST.
BLOOMINGTON, ILLINOIS 61701
(309) 663-3144
 - *INSIGHT COMMUNICATIONS
1202 W. DIVISION STREET
NORMAL, ILLINOIS 61761
(309) 827-4396
23. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS APPROVED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
24. ALL SALVAGEABLE FRAMES AND GRATES WHICH ARE NOT INCORPORATED IN THE WORK SHALL BECOME THE PROPERTY OF THE TOWN OF NORMAL. THE FRAMES AND GRATES SHALL BE STORED ON THE SITE FOR PICKUP BY THE TOWN.
25. ALL TRENCHES AND EXCAVATIONS FOR DRAINAGE PIPES, SANITARY SEWERS, WATER MAINS AND STRUCTURES OR STRUCTURE REMOVALS BELOW OR WITHIN TWO FEET LATERALLY OF THE PROPOSED PAVEMENT, DRIVEWAY PAVEMENT, SIDEWALK, OR CURB AND GUTTER, SHALL BE BACKFILLED WITH CONTROLLED LOW STRENGTH MATERIAL AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH SECTION 593 OF THE STANDARD SPECIFICATIONS. THE BACKFILLING AROUND DRAINAGE STRUCTURES AS DESCRIBED IN ARTICLE 602.12 OF THE STANDARD SPECIFICATIONS WILL NOT BE MEASURED FOR PAYMENT.
26. STORM SEWER, WATER MAIN QUALITY IS TO BE USED AT LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN IS LESS THAN 10 FEET OR WHERE THE WATER MAIN CROSSES BELOW THE SEWER, REGARDLESS OF VERTICAL SEPARATION OR WHERE THE BOTTOM OF THE WATER MAIN IS LESS THAN 18 INCHES ABOVE THE TOP OF THE SEWER. THE MATERIAL SHALL BE CONCRETE PRESSURE PIPE OR DUCTILE IRON PIPE MEETING THE REQUIREMENTS OF SECTION 40-2.01 OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS. PVC PIPE WILL NOT BE ALLOWED.
27. THE TOP-OF-FRAME ELEVATIONS REFERRED TO IN THE DRAINAGE STRUCTURE CALL-OUTS FOR A TYPE 1 FRAME AND LID ARE TAKEN ADJACENT TO THE PAVEMENT OR GROUND SURFACE.
28. THE TOP-OF-FRAME ELEVATIONS REFERRED TO IN THE DRAINAGE STRUCTURE CALL-OUTS FOR A TYPE 3 FRAME AND GRATE PLACED WITHIN TYPE B-6.18 CURB AND GUTTER ARE TAKEN ALONG THE EDGE OF FRAME WHICH IS COLINEAR WITH THE EDGE OF PAVEMENT, THIS FRAME ELEVATION IS THUS EQUAL TO THE ADJACENT EDGE OF PAVEMENT ELEVATION, AND SHALL BE PROVIDED WITH OPEN FACE CURB BOXES AS DESCRIBED IN THE SPECIAL PROVISIONS.
29. WHEN CONNECTIONS ARE TO BE MADE TO EXISTING PIPING AND STRUCTURES, THE LOCATION AND ELEVATION OF THE EXISTING PIPING SHALL BE FIELD VERIFIED AND NOTIFICATION GIVEN TO THE ENGINEER IF THE EXISTING PIPING IS FOUND TO BE DIFFERENT THAN THAT SHOWN ON THE DRAWINGS. WHERE SUCH DISCREPANCY IS FOUND, WORK SHALL NOT PROCEED UNTIL DIRECTED ACCORDINGLY BY THE ENGINEER.
30. WHERE PROPOSED STORM SEWERS ARE TO BE CONNECTED INTO EXISTING MANHOLES OR EXISTING STORM SEWERS THE CONNECTIONS SHALL BE MADE IN A WORKMANLIKE MANNER AND MASONRY CONSTRUCTED AROUND THEM SO AS TO PREVENT LEAKAGE. THE COST OF MAKING ANY SEWER CONNECTIONS TO AN EXISTING DRAINAGE STRUCTURE OR PIPE SHALL BE CONSIDERED INCLUDED WITHIN THE CONTRACT UNIT PRICE FOR THE NEW SEWER.
31. THE EXISTING PIPE CULVERTS OR STORM SEWERS SHOWN TO BE REMOVED ON THE PLANS SHALL BE DONE IN ACCORDANCE WITH SECTION 551 OF THE STANDARD SPECIFICATIONS EXCEPT THAT SALVAGING OF THE PIPE WILL NOT BE REQUIRED.
32. EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES. 3/4" EXPANSION JOINT MATERIAL SHALL BE PLACED AT THESE JUNCTURES AS DIRECTED BY THE ENGINEER.
33. WHERE THE PROPOSED COMBINATION CONCRETE CURB AND GUTTER JOINS THE EXISTING CURB AND GUTTER, A TRANSITION MAY BE REQUIRED IN THE SHAPE OF THE PROPOSED CURB AND GUTTER. THIS WORK SHALL BE CONSIDERED INCLUDED WITHIN THE CONTRACT UNIT PRICE FOR THE PROPOSED CURB AND GUTTER.
34. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO WEIGHTED SAND BAGS ON EACH TYPE II BARRICADE USED. (ONE WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.)
35. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
36. HORIZONTAL CONTROL TIES ARE SHOWN FOR THE CONTRACTOR TO PHYSICALLY LOCATE MONUMENTATION IN THE FIELD. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CONTROL POINTS OR TO USE ADDITIONAL TIES AS NECESSARY TO INSURE THAT CONTROL POINTS CAN BE ACCURATELY REPLICATED DURING CONSTRUCTION.
37. THE TOWN OF NORMAL SHALL BE RESPONSIBLE FOR NOTIFYING THE PUBLIC, THE UNITED STATES POSTAL SERVICE, AND THE EMERGENCY SERVICE AGENCIES OF ANY CHANGES IN THE TRAFFIC MAINTENANCE PLANS.
38. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP OF THE SITE PRIOR TO FINAL ACCEPTANCE IN ACCORDANCE WITH ARTICLE 104.06 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL ALSO INCLUDE CLEANING ALL DRAINAGE FACILITIES OF FOREIGN MATERIALS.
39. THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:
 - GRANULAR MATERIALS - 2.05 TONS / CU YD
 - HOT-MIX ASPHALT (ALL TYPES) - 112 LBS/SQ YD/ INCH THICK
40. ANY CONFLICTING PRIVATE PROPERTY LOCATED ON PUBLIC RIGHT-OF-WAY SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR TO A LOCATION AS DETERMINED BY THE ENGINEER. IF CONFLICTING PRIVATE PROPERTY IS DETERMINED TO BE WASTE, THE CONTRACTOR SHALL REMOVE AND DISPOSE OF IT OFF THE SITE OR AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

DATE : 3-07
DRAWN BY : S.M.W.
CHECKED BY : J.T.P.

SCALE : NONE