

**GENERAL NOTES**

1. ALL CONSTRUCTION SHALL BE DONE ACCORDING TO THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JAN. 1, 2012, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2013, THE DETAILS IN THESE PLANS, AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
2. THE SCALE SHOWN ON THE DRAWINGS APPLIES ONLY TO FULL SIZE PLANS AND NOT TO THE REDUCED SIZE PLANS. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
3. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
5. THE LOCATION AND ELEVATION OF THE VARIOUS UNDERGROUND UTILITIES AS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL USE SPECIAL CARE WHEN CONDUCTING CONSTRUCTION OPERATIONS NEAR THEM AND IS RESPONSIBLE FOR ANY DAMAGE CAUSED.
6. THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES IN REGARDS TO THEIR FACILITIES.
7. 48 HOURS PRIOR TO THE START OF ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AND THE VILLAGE OF BURR RIDGE FOR VERIFICATION OF ALL UTILITY LOCATIONS IN THE FIELD.
8. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT 847-705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
9. THE CONTRACTOR SHALL COORDINATE WITH ALL ABOVE AND UNDERGROUND UTILITY COMPANIES IF UTILITIES NEED TO BE RELOCATED.
10. THE CONTRACTOR SHALL ENSURE ALL PERMITS HAVE BEEN OBTAINED PRIOR TO COMMENCEMENT OF WORK
11. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKER MONUMENTS UNTIL THE OWNER, AN AUTHORIZED AGENT, OR LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DISRUPTED BY THEIR OPERATIONS.
12. THE CONTRACTOR SHALL ENSURE THAT POSITIVE DRAINAGE IS MAINTAINED AT ALL TIMES DURING AND AFTER THE CONSTRUCTION OF THE PROPOSED COMBINATION CONCRETE CURB AND GUTTER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE APPLICABLE TYPE OF COMBINATION CONCRETE CURB AND GUTTER.
13. TEN FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS TO EXISTING CURBS AND GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE APPLICABLE TYPE OF COMBINATION CONCRETE CURB AND GUTTER.
14. 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 DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.
15. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
16. THE REMOVAL OF GUARDRAIL TERMINAL SECTIONS SHALL BE INCLUDED IN THE UNIT PRICE PER LINEAL FOOT FOR "STEEL PLATE BEAM GUARDRAIL REMOVAL."
17. USE #8 EPOXY-COATED TIE BARS, CONFORMING TO ART. 1006.10 OF THE STANDARD SPECIFICATION, FOR ALL TIE BARS. USE THE "LONGITUDINAL CONSTRUCTION JOINT (TIE BAR GROUTED IN PLACE)" DETAIL SHOWN ON HIGHWAY STANDARD 420001 FOR ALL LONGITUDINAL JOINTS AS SHOWN IN THE PLANS.
18. THE TIE BARS AT THE LONGITUDINAL CONSTRUCTION JOINT BETWEEN THE PCC SHOULDER AND THE ANCHOR SLAB SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST PER SQUARE YARD OF THE PCC SHOULDER.
19. THE TIE BARS AT THE LONGITUDINAL CONSTRUCTION JOINT BETWEEN PCC PAVEMENT SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST PER SQUARE YARD OF THE PCC PAVEMENT.

20. THE FRAMES AND LIDS OF EXISTING UTILITY OR DRAINAGE STRUCTURES WITHIN THE LIMITS OF THIS IMPROVEMENT PROJECT THAT ARE NOT NOTED ON THE PLANS FOR REPLACEMENT OR RECONSTRUCTION SHALL BE ADJUSTED TO MATCH THE PROPOSED ROADWAY GRADES. THE FRAMES AND LIDS OF PRIVATE UTILITY STRUCTURES SHALL BE ADJUSTED BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT. HOWEVER, THE CONTRACTOR SHALL COORDINATE WITH PRIVATE UTILITY OWNERS TO HAVE ADJUSTMENTS PERFORMED.
21. ALL STORM SEWER SHALL BE REINFORCED CONCRETE AND O-RING GASKETED OR EQUAL CONFORMING TO ASTM C443. THIS WORK SHALL BE INCLUDED IN THE COST FOR STORM SEWERS OF THE CLASS, TYPE AND SIZE SPECIFIED.
22. LAYOUT AND STAKING FOR ALL CONSTRUCTION OPERATIONS SHALL BE PROVIDED BY THE CONTRACTOR.
23. TOP SOIL SHALL BE FERTILE, FRIABLE, NATURAL LOAM, SURFACE SOIL, REASONABLY FREE OF SUBSOIL, CLAY LUMPS, BRUSH WEEDS AND OTHER LITTER AND FREE OF ROOT STUMPS, STONES AND OTHER MATERIAL HARMFUL TO PLANT GROWTH.
24. CLEARING OF BRUSH, BUSHES AND TREES WITH A DIAMETER LESS THAN 6 INCHES WILL NOT BE PAID FOR SEPARATELY PER SECTION 202 OF THE STANDARD SPECIFICATIONS.
25. WHERE SPECIFIED ON THE PLANS, OR DIRECTED BY THE ENGINEER, TRIMMING OF VEGETATION WILL BE CONSIDERED TO BE CLEARING AND NOT MEASURED FOR PAYMENT.
26. THE COST OF CONNECTING EXISTING STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM AND/OR CONNECTING PROPOSED STORM SEWER TO EXISTING STRUCTURES SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PROPOSED DRAINAGE STRUCTURE AND/OR THE COST OF THE PROPOSED STORM SEWER. ALL NECESSARY ADDITIONAL PIPE USED WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR STORM SEWER OF THE SIZE REQUIRED.
27. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, OR CATCH BASINS. THEY SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE SAME. THEY SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET SHALL BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT ROADSIDE DRAINAGE SYSTEM IS BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR DIRECTLY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
28. DRAINAGE STRUCTURE GRADES SHALL BE VERIFIED IN THE FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS. DRAINAGE STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS. ANY ADJUSTMENT SHALL BE AS DIRECTED BY THE ENGINEER.
29. UNLESS OTHERWISE NOTED, LOCATIONS SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT FOR STRUCTURES IN THE CURB AND GUTTER AND TO THE CENTER OF THE STRUCTURE FOR ALL OTHER STRUCTURES. FLAT TOPS AND CONES ARE TO BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTER LINE OF THE ROAD, UNLESS OTHERWISE NOTED ON THE STRUCTURE IN THE PLANS. ALL FLAT TOPS AND CONES ARE ASSUMED TO BE ECCENTRIC.
30. ALL SUBSURFACE DRAINS AND/OR FIELD TILES ENCOUNTERED IN THE ROADWAY EXCAVATION SHALL BE REMOVED AND CONSIDERED TO BE INCLUDED IN THE COST OF EARTH EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CAPPING THE EXISTING SUBSURFACE DRAINS OR CONNECTING TO THE PROPOSED DITCHES AT THE LOCATIONS SHOWN IN THE PLANS OR AS DIRECTED BY THE OWNER. THIS WORK SHALL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
31. UNLESS OTHERWISE IDENTIFIED ON THE PLANS, PIPE DRAINS SHALL BE INSTALLED AT A SLOPE OF 0.20%.
32. REMOVAL OF EXISTING PIPE DRAINS WILL NOT BE PAID FOR SEPARATELY AND SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
33. REMOVAL OF STORM SEWER END SECTIONS SHALL BE PAID PER FOOT UNDER STORM SEWER REMOVAL.
34. THE PROPOSED DRAINAGE STRUCTURES AND PIPES SHALL BE PROTECTED IMMEDIATELY AFTER THEY ARE CONSTRUCTED UNTIL THE SURFACES THAT DRAIN TO THEM ARE FULLY PAVED OR VEGETATED.
35. ALL SIGN RELOCATIONS AND PROPOSED SIGNS SHALL BE PLACED IN THE LOCATION INDICATED IN THE SIGN SCHEDULE IN THE SCHEDULE OF QUANTITIES. ALL SIGNS SHALL BE INSTALLED ACCORDING TO THE MUTCD AND THE ILLINOIS STANDARD SPECIFICATIONS.
36. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION, DIRECTION AND MEANS/METHOD OF CONSTRUCTION.

37. THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE VILLAGE OF BURR RIDGE. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
  38. FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE AUTHORIZED UNDER THE PROVISIONS OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
  39. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
  40. BELOW ARE CONTACT DETAILS FOR VARIOUS BUSINESSES AND UTILITIES THAT WILL BE AFFECTED BY THE PROJECT.
- | AGENCY                         | CONTACT PERSON              | TELEPHONE |
|--------------------------------|-----------------------------|-----------|
| COMED<br>VILLAGE OF BURR RIDGE | ILYAS MOHIUDDIN<br>PAUL MAY |           |
41. ALL SAW CUTS SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL ITEMS.
  42. THE CONTRACTOR SHALL INFORM THE COOK COUNTY ENGINEER AT (312) 603-1730 PRIOR TO THE START OF ANY WORK ON THE CONTRACT. A MINIMUM OF FIVE (5) WORKING DAYS ADVANCED NOTICE IS REQUIRED.
  43. THE CONTRACTOR SHALL INFORM TO COOK COUNTY TRANSPORTATION BUREAU AT (847) 827 -7824 OR (312) 603-1660 FIVE DAYS IN ADVANCE PRIOR TO INSTALLATION OF PAVEMENT MARKINGS ON COUNTY LINE ROAD.
  44. IT IS ASSUMED THAT THE TOP 4 INCHES OF THE EXISTING GROUND OUTSIDE THE PAVEMENT SHALL BE EXCAVATED AND RE-SPREAD. QUANTITIES FOR THIS WORK ARE INCLUDED IN TOP SOIL EXCAVATION AND PLACEMENT 630-323-4733
  45. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.
  46. THE CONTRACTOR SHALL ERECT A PERIMETER EROSION BARRIER AROUND EXISTING WETLANDS TO ESTABLISH A "WETLAND PROTECTION ZONE" BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOBSITE. NO WORK IS TO BE PERFORMED, MATERIALS STORED OR VEHICLES DRIVEN OR PARKED WITHIN THE "WETLAND PROTECTION ZONE". REMOVE PERIMETER EROSION BARRIER ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
  47. THE CONTRACTOR SHALL ATTACH AN ALUMINUM SIGN WITH THE FOLLOWING TEXT: PROTECTED WETLAND - NO INTRUSION. THE SIGN(S) SHALL BE ATTACHED TO THE STAKES BY A METHOD APPROVED BY THE ENGINEER. THE SIGN(S) WILL BE PROVIDED BY THE DEPARTMENT AND SHALL BE PICKED UP BY THE CONTRACTOR FROM THE DISTRICT ONE ROADSIDE DEVELOPMENT ARCHITECT IN SCHAUMBURG, ILLINOIS. SCHEDULING THE PICKUP OF THE SIGNS CAN BE ARRANGED BY CONTACTING THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT AT (847)705-4171. WHEN WORK HAS BEEN COMPLETED, THE SIGN SHALL BE RETURNED TO THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT. THE COST OF PICKING UP, ATTACHING THE SIGNS TO THE TEMPORARY STAKES AND RETURNING THE SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PERIMETER EROSION BARRIER.
  48. EROSION CONTROL BLANKET SHALL BE PLACED ON ALL AREAS WITH TEMPORARY SEEDING THAT ARE ON SLOPES 1:3 AND GREATER OR WITHIN 25' FROM THE EDGE OF SHOULDER/BACK OF CURB AS SHOWN IN THE TEMPORARY EROSION AND SEDIMENT CONTROL PLANS SHEETS 48 AND 49. EROSION CONTROL BLANKET SHALL BE PLACED ON ALL AREAS WITH PERMANENT SEEDING, CLASS 2A THAT ARE ON SLOPES 1:3 AND GREATER OR WITHIN 25' FROM THE EDGE OF SHOULDER/BACK OF CURB AS SHOWN IN THE LANDSCAPING AND PERMANENT EROSION CONTROL PLANS ON SHEETS 60 AND 66. EROSION CONTROL BLANKET, SPECIAL SHALL BE PLACED ON ALL AREAS WITH PERMANENT SEEDING, CLASS 4 (MODIFIED) THAT ARE ON SLOPES 1:3 AND GREATER OR WITHIN 25' FROM THE EDGE OF SHOULDER/BACK OF CURB AS SHOWN IN THE LANDSCAPING PLANS ON SHEET 66.

**COMMITMENTS**

FOLLOWING IS A LIST OF COMMITMENTS THE DEPARTMENT HAS MADE REGARDING THIS PROJECT:

BURR RIDGE WISHES TO IMPROVE THE AESTHETICS OF THE COUNTY LINE ROAD BRIDGE OVER I-55 AND IMPROVEMENTS HAVE BEEN INCLUDED IN THESE PLANS. BURR RIDGE IS RESPONSIBLE FOR ANY COSTS INCURRED BY THESE AESTHETIC IMPROVEMENTS IN ACCORDANCE WITH THE APPROVED INTERGOVERNMENTAL AGREEMENT AND TERMS OF THE ITP GRANT.

DENOTES WORK INCLUDED IN THE COST OF OTHER ITEMS.

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|------------------------------|-----------------|--------------------|--|
| USER NAME = daniw            | DESIGNED - MAG  | REVISED - 02-11-13 |  |
| MODEL NAME = Default         | DRAWN - DJW     | REVISED - 03-18-13 |  |
| PLOT SCALE = 48.0000 / 1 in. | CHECKED - DWG   | REVISED -          |  |
| PLOT DATE = 2/19/2013        | DATE - 01-24-13 | REVISED -          |  |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES**

|                           |                     |              |                  |                  |                    |
|---------------------------|---------------------|--------------|------------------|------------------|--------------------|
| SCALE:                    | SHEET 1 OF 1 SHEETS | STA. TO STA. |                  |                  |                    |
|                           |                     |              | F.A.I. RTE. 55   | SECTION 22-1HB-R | COUNTY COOK/DUPAGE |
|                           |                     |              | TOTAL SHEETS 161 | SHEET NO. 3      | CONTRACT NO. 60K77 |
| ILLINOIS FED. AID PROJECT |                     |              |                  |                  |                    |