

GENERAL NOTES

- THE APPROXIMATE LOCATION OF KNOWN PUBLIC UTILITIES ARE SHOWN ON THE PLANS. HOWEVER, THE DEPARTMENT DOES NOT GUARANTEE THEIR ACCURACY. PRIOR TO COMMENCING OPERATIONS ON THE PROJECT WHICH MAY IN ANY WAY CREATE THE POSSIBILITY OF INVOLVEMENT WITH EXISTING UTILITIES, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNER (OR COMMUNITY) INVOLVED. ADJUSTMENT OF ALL PUBLIC UTILITIES WITHIN THE LIMITS OF THIS IMPROVEMENT WILL BE DONE BY THE RESPECTIVE OWNERS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATION BEFORE STARTING CONSTRUCTION OPERATIONS IN ACCORDANCE WITH SPECIAL PROVISION LR105. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH ALL UTILITY COMPANIES. 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 N.A.D. '83 (2007) UNLESS OTHERWISE NOTED.
- 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. WHERE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON VILLAGE PROPERTY OR PUBLIC RIGHT OF WAY WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE GLARE 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, SIDEWALK, ALL EXPOSED SURFACES OF CURBS AND GUTTERS. ANY PART OF THIS ITEM CAN BE DELETED OR ANOTHER ADDED AT THE DISCRETION OF THE ENGINEER.

8. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD OR TO TAPER FROM 6" VERTICAL TO 0" VERTICAL. UNLESS OTHERWISE SHOWN, THE TRANSITIONS SHALL BE PAID AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

9. THE REMOVAL AND/OR REPLACEMENT OF ANY DRIVEWAYS, PAVEMENT, CURB, SIDEWALK, ETC. SHALL BE ACCOMPLISHED BY MEANS OF A STRAIGHT SAW CUT JOINT, AT THE DIRECTION OF THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS ITEMS.

10. 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.

11. DRAINAGE STRUCTURE ELEVATIONS: GRADES OF SEWER LINES WERE DETERMINED FROM AVAILABLE PLANS AND SURVEYS. ACCORDINGLY, AS DIRECTED BY THE ENGINEER, THE INVERTS OF THE PROPOSED DRAINAGE WILL BE REVISED TO MEET EXISTING FIELD CONDITIONS.

12. 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. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS & SEWERS AND DISCHARGE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET, AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY SEWER CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

GENERAL NOTES CONT.

13. THE CONTRACTOR SHALL TEMPORARILY RELOCATE AND PERMANENTLY RESET MAILBOXES AS DIRECTED BY THE ENGINEER IN ACCORDANCE WITH ARTICLE 107.20. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

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

15. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM THAT IS PREQUALIFIED BY THE DEPARTMENT IN HAZARDOUS WASTE TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

16. 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.

17. IN LOCATIONS, WHERE THE EXISTING DRAINAGE STRUCTURES ARE TO BE FILLED, REMOVE THE TOP OF THE STRUCTURE TO THE BOTTOM OF THE BOTTOM OF THE PROPOSED AGGREGATE SUBGRADE.

18. ITEMS OF WORK LISTED IN THE SUMMARY OF QUANTITIES WHICH ARE NOT SPECIFICALLY INDICATED IN THE PLANS SHALL BE PERFORMED AT LOCATIONS AS DIRECTED BY THE ENGINEER.

19. THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS. ALL RIM ELEVATIONS OF STRUCTURES IN THE PROPOSED CURB LINE ARE GIVEN TO THE EDGE OF PAVEMENT. ALL OTHER RIM ELEVATIONS ARE GIVEN TO THE CENTER OF THE STRUCTURES.

20. HALF TRAPS ARE TO BE OMITTED IN CATCH BASINS.

21. FRAME ELEVATIONS ARE GIVEN ONLY TO ASSIST IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.

22. ALL TRENCHES WITHIN 2 FEET OF PROPOSED PAVEMENT, DRIVEWAYS AND SIDEWALKS SHALL BE BACKFILLED WITH TRENCH BACKFILL ONLY.

23. WHEN 10 FT SEPARATION IS NOT MAINTAINED BETWEEN THE WATER MAIN AND THE PROPOSED STORM SEWER, THE JOINTS OF THE PIPE SHALL BE SEALED WITH TYLOX, TYPE C GASKETS, OR AN APPROVED EQUIVALENT CONFORMING TO ASTM STANDARDS C443 AND C361. GASKETS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF STORM SEWER WHEN REQUIRED.

24. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4150 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK. THE CONTRACTOR SHALL ALSO CONTACT ROBINSON ENGINEERING (708) 331-6700 AND THE VILLAGE OF BRIDGEVIEW (708) 924-8053, A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

25. CONTRACTOR SHALL BE RESPONSIBLE AT ALL TIMES FOR TRAFFIC CONTROL AND PROTECTION IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS ADOPTED JANUARY 1, 2007, THE LATEST EDITION OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS.

26. ALL STORM SEWERS, UNLESS OTHERWISE NOTED, SHALL CONFORM TO THE STATE SPECIFICATIONS FOR REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE A.A.S.H.T.O. DESIGNATION M170 (A.S.T.M. DESIGNATION C76), WITH A MINIMUM OF CLASS III.

27. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS THROUGHOUT THE PROJECT LIMITS AT ALL TIMES. IF DRIVEWAY ACCESS MUST BE RESTRICTED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING 7 DAYS IN ADVANCE. THE CONTRACTOR MUST PROVIDE WRITTEN NOTIFICATION TO THE ENGINEER AND THE VILLAGE AT LEAST 7 DAYS IN ADVANCE OF ANY CONSTRUCTION ACTIVITIES THAT WILL IMPACT A PROPERTY OWNER'S ABILITY TO ACCESS THEIR PROPERTY OR FACILITY OR CAUSE A DISRUPTION TO THEIR UTILITY SERVICE.

28. THE EXISTING GUARDHOUSE AT PEPSICO HAS ELECTRICAL AND TELEPHONE SERVICE. LOCATION OF SERVICES TO BE VERIFIED IN THE FIELD.

29. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COORDINATE WITH THE CSXT RAILROAD WHENEVER CONSTRUCTION ACTIVITY IS WITHIN 25 FEET OF THE RAILROAD ROW. THE CONTRACTOR SHALL RETAIN FLAGMEN EMPLOYED AND DESIGNATED BY THE CSXT RAILROAD TO MONITOR ON-COMING TRAIN TRAFFIC, AND ADVISE CONTRACTOR PERSONNEL WHEN ACTIVITY ON OR NEAR THE RAILROAD RIGHT-OF-WAY MAY PROCEED. THIS ITEM WILL BE PAID FOR ACCORDING TO ARTICLE 107.12 AND WILL BE REIMBURSED ACCORDING TO ARTICLE 109.05

PROJECT COMMITMENTS

- SEE THE WORK ZONE AND STAGING PLANS FOR A LISTING OF THE PROJECT COMMITMENTS. THE COMMITMENTS LISTED ON THESE PLANS TRUMP OTHER GENERAL NOTES.
- SCHEDULING OF RAILROAD TRACK SHUTDOWNS FOR UNDERPASS CONSTRUCTION SHALL BE COORDINATED THROUGH THE ENGINEER AND CSXT. SEE THE SPECIAL PROVISIONS FOR ADDITIONAL COMMITMENTS AND REQUIREMENTS.

LANDSCAPING GENERAL NOTES

- THE CONTRACTOR SHALL USE CARE WHILE GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE IN ACCORDANCE WITH ARTICLE 107.20.
- 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 SPECIFICATION.
- 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 AS HIS/HER EXPENSE.
- THE CONTRACTOR SHALL PROTECT ALL TREES WITHIN AND ADJACENT TO THE CONSTRUCTION SITE DURING THE CLEARING AND SUBSEQUENT CONSTRUCTION OPERATIONS IN ACCORDANCE WITH SECTION 201 OF THE STANDARD SPECIFICATIONS. THOSE TREES TO BE REMOVED AS SHOWN IN THE PLANS SHALL BE DONE IN ACCORDANCE WITH SECTION 201 AND 202 OF THE STANDARD SPECIFICATIONS.

FILE NAME = P:\61055877\000_CAD\001_Drawing\Shenasa\Civil\061055877.sht-gencorcad.dgn



USER NAME = manuj	DESIGNED = JWM	REVISED =
PLOT SCALE = 1:200' / 1" =	DRAWN = JWM	REVISED =
PLOT DATE = 3/15/2011	CHECKED = TJW	REVISED =
	DATE = March 17, 2011	REVISED =

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES AND
PROJECT COMMITMENTS**

SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	F.A.U. RTE. 1537	SECTION 06-00050-00-GS	COUNTY COOK	TOTAL SHEETS 209	SHEET NO. 3
				CONTRACT NO. 63556				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT CRE-9003(709)								