

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2013; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (MUTCD), "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" MAY 1996 SIXTH EDITION, THE "DETAILS" IN THE PLANS, LATEST EDITION OF THE MANUAL OF TEST PROCEDURE OF MATERIALS, THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS, THE AMERICANS WITH DISABILITIES ACT OF 1990 ACCESSIBILITY GUIDELINES, THE "DRAFT" REHABILITATION ACT OF 1973 (SECTION 504), AND THE PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES.
2. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE THE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
3. EARTH EXCAVATION
 - A. EXCAVATION REQUIRED TO CLEAN SIDE ROAD DITCHES, CONSTRUCT DRIVEWAYS OR CONSTRUCT SIDE ROAD APPROACHES SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION.
 - B. ALL EXCESS MATERIAL FROM SEWER TRENCHES, WIDENING, SIDEROADS, ENTRANCES OR OTHER NECESSARY EXCAVATIONS WHICH MEET SECTION 205 OF THE STANDARD SPECIFICATIONS SHALL BE USED AS EMBANKMENT PER SECTION 205 OF THE STANDARD SPECIFICATIONS.
 - C. EARTH EXCAVATION SHALL CONFORM TO THE REQUIREMENTS OF SECTION 202 OF THE "STANDARD SPECIFICATIONS", IN ADDITION TO ITEMS SPECIFIED IN SECTION 202 AND AS NOTED IN THE PLANS AND SPECIAL PROVISIONS, EARTH EXCAVATION SHALL CONSIST OF:
 1. EXCAVATION TO SUBGRADE ELEVATION.
 2. PLACING AND COMPACTING SUITABLE EXCAVATED MATERIAL FOR FILL AREAS IN ACCORDANCE WITH SECTION 205 OF THE "STANDARD SPECIFICATIONS".
 - D. EARTH MOVED MORE THAN ONCE DUE TO CONSTRUCTION STAGING AND/OR PROCEDURES SELECTED BY THE CONTRACTOR WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF EARTH EXCAVATION.
 - E. PAVEMENT REMOVAL INCLUDES THE CONCRETE PAVEMENT AND/OR HOT-MIX ASPHALT PAVEMENT (INCLUDING PAVEMENT FABRIC, AND RE-BARS) AND THE BASE; THE ANTICIPATED AVERAGE DEPTH OF PAVEMENT IS 8".

ALL REMOVAL OR EXCAVATION ITEMS BEING DISPOSED OF AT AN UNCONTAMINATED SOIL FILL OPERATION OR CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CDD) FILL SITE SHALL MEET THE REQUIREMENTS OF PUBLIC ACT 96-1416. ALL COSTS ASSOCIATED WITH MEETING THESE REQUIREMENTS SHALL BE INCLUDED IN THE UNIT PRICE COST FOR THE ASSOCIATED REMOVAL OR EXCAVATION ITEMS IN THE CONTRACT. THESE COSTS SHALL INCLUDE BUT ARE NOT LIMITED TO ALL REQUIRED TESTING, LAB ANALYSIS, CERTIFICATION BY A LICENSED PROFESSIONAL ENGINEER, AND STATE OR LOCAL TIPPING FEES.

4. DRAINAGE

- A. DURING THE CONSTRUCTION OPERATIONS WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS CAUSED BY THE CONSTRUCTION. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- B. ALL ADJUSTMENT RINGS FOR ALL STRUCTURES SHALL BE RUBBER.

5. ENTRANCES

ENTRANCES (AND SIDEWALK) SHALL NOT BE REMOVED UNTIL THE DAY FOR PLACEMENT OF THE NEW CURB/GUTTER (OR CURB/GUTTER AND SIDEWALK). THE CONTRACTOR SHALL INSTALL THE PROPOSED ENTRANCE WITHIN 2 CALENDAR DAYS FOLLOWING PLACEMENT OF CURB/GUTTER (OR CURB/GUTTER AND SIDEWALK). ENTRANCES WITH WIDTHS 16" AND WIDER SHALL BE CONSTRUCTED ONE-HALF-AT-A-TIME, WITH THE OTHER SIDE ALWAYS OPEN TO TRAFFIC. ENTRANCES NOT CONSTRUCTED ONE-HALF-AT-A-TIME SHALL BE RE-OPENED TO TRAFFIC WITHIN 7 CALENDAR DAYS.

COMMERCIAL DRIVEWAYS -

- A. HMA CE SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIX "D", NS0; 2" ON HOT-MIX ASPHALT BINDER COURSE, IL-19.0, NS0; 6" ON AGGREGATE BASE COURSE, TYPE B; 2".
- B. CROSS SLOPE OF PCC SIDEWALK SHALL NOT BE STEEPER THAN 2%.

RESIDENTIAL DRIVEWAYS -

- A. HMA PE SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIX "D", NS0; 2" ON HOT-MIX ASPHALT BINDER COURSE, IL-19.0, NS0; 4" ON AGGREGATE BASE COURSE, TYPE B; 2".
- B. CROSS SLOPE OF PCC SIDEWALK SHALL NOT BE STEEPER THAN 2%.

6. ANY REFERENCE TO STANDARDS IN THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE LATEST STANDARDS OF THE DEPARTMENT.

7. THE CONTRACTOR SHALL GIVE NOTICES AND COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ALL PUBLIC AUTHORITIES BEARING ON SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.

THE ILLINOIS DEPARTMENT OF TRANSPORTATION IS NOT THE OWNER OF RECORD FOR THIS BRIDGE. THOSE SEEKING HISTORIC AS-BUILT OR OTHER RECORD PLANS AND DOCUMENTS MUST CONTACT THE OWNER OF RECORD TO MAKE ARRANGEMENTS FOR ACCESS TO THIS INFORMATION.

8. UTILITIES

- A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL CONTACT AND COORDINATE WITH UTILITY COMPANIES FOR ALL UTILITY ADJUSTMENTS THAT ARE REQUIRED DURING CONSTRUCTION. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE SPECIAL PROVISIONS.
- B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS, ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- C. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 811 OR 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE TELEVISION FACILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- D. PUBLIC AND PRIVATE UTILITIES: THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATIONS OF UTILITIES AND EXERCISE CARE DURING HIS CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM.

9. WATER, STORM SEWER, AND SANITARY SEWER

- A. 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 AND SEWERS AND DISCHARGE THE 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 CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.
- B. THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS WITHOUT PRIOR AUTHORIZATION FROM THE CITY WATER DEPARTMENT. UNAUTHORIZED USE SHALL SUBJECT THE OFFENDER TO ARREST AND PROSECUTION.

10. MISCELLANEOUS

- A. ALL PEDESTRIAN ROUTES CONSTRUCTED AS PART OF THIS PROJECT SHALL BE ADA COMPLIANT.
- B. DEPRESSED CURBS ACCESSIBLE TO THE HANDICAPPED SHALL BE PROVIDED AT ALL INTERSECTING STREETS. THE TRANSITION FROM FULL HEIGHT CURB TO DEPRESSED CURB WILL BE 6' LONG. THIS WORK IS INCLUDED IN THE COST OF THE ASSOCIATED CONC. CURB AND GUTTER.
- C. TYPE "A" SIDEWALK RAMP FOR THE HANDICAPPED SHALL BE INSTALLED AT ALL INTERSECTING STREETS (SEE STANDARD 424001 FOR CONSTRUCTION DETAILS).
- D. DETECTABLE WARNINGS SHALL BE PLACED IN SIDEWALK AT ALL INTERSECTING SIDESTREETS BEHIND DEPRESSED CONCRETE CURB AND GUTTER.
- E. ALL SAWCUTTING SHALL BE INCIDENTAL TO REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.
- F. THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASIS ON WHICH THEY ARE TO BE PLACED. PLAN THICKNESSES SHOULD BE CONSIDERED THE MINIMUM THICKNESS PERMITTED.
- G. THE PROTECTIVE COATING SHALL BE APPLIED TO THE EXPOSED SURFACES OF THE CONCRETE CURB AND GUTTER, SIDEWALK, AND DRIVEWAYS. CONCRETE CURING SHALL BE LIMITED TO METHODS SPECIFIED IN ARTICLE 1020.13 (A) (1), (2), AND (3).
- H. THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4407 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
- I. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION/ DIRECTION AND MEANS/METHODS OF CONSTRUCTION.
- J. CONTRACTOR WILL REPAIR, TO THE SATISFACTION OF THE ENGINEER, ALL DAMAGE TO EXISTING ITEMS NOT SHOWN FOR REMOVAL. THIS WORK WILL BE DONE BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- K. THE CONTRACT DOCUMENTS ARE NOT INTENDED TO SHOW EVERY AND ALL DETAILS OF WORK TO BE PERFORMED OR EQUIPMENT TO BE SUPPLIED. THE INTENT OF THE CONTRACT DOCUMENTS IS TO ILLUSTRATE THE DESIGN AND LAYOUT. THE CONTRACTOR SHALL BE KNOWLEDGEABLE AND REGULARLY ENGAGED IN THE TYPE OF WORK DESCRIBED BY THESE CONTRACT DOCUMENTS, AND SHALL BE RESPONSIBLE FOR UNDERSTANDING THEIR INTENT. ANY WORK TO BE PERFORMED OR ITEM OF EQUIPMENT TO BE SUPPLIED WHICH IS NOT SPECIFICALLY CALLED FOR BY THESE CONTRACT DOCUMENTS BUT WHICH IS NECESSARY TO PROVIDE A COMPLETE AND SUCCESSFUL WORKING SYSTEM SHALL BE INCLUDED IN THE CONTRACTOR'S SCOPE OF WORK AT NO ADDITIONAL COST TO THE OWNER.
- L. SOIL BORING LOGS ARE INCLUDED IN THE PLANS. THE FULL SOILS REPORT CAN BE VIEWED AT THE CITY OF ROLLING MEADOWS PUBLIC WORKS DEPARTMENT, 3900 BERDNICK ST., ROLLING MEADOWS, IL.
- M. 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.
- N. CONTRACTOR SHALL NOTIFY THE IDOT ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

LIST OF HIGHWAY STANDARDS

280001-07	Temporary Erosion Control Systems
515001-03	Name Plate for Bridges
602001-02	Catch Basin, Type A
602301-03	Inlet, Type A
602401-03	Manhole, Type A
604001-03	Frame and Lids, Type 1
604036-02	Grate, Type 8
606001-05	Concrete Curb Type B and Combination Concrete Curb and Gutter
630001-10	Steel Plate Beam Guardrail
631011-09	Traffic Barrier Terminal, Type 2
631031-11	Traffic Barrier Terminal, Type 6
701501-06	Urban Lane Closure, 2L, 2W, Undivided
701901-02	Traffic Control Devices
720001-01	Sign Panel Mounting Details
720006-03	Sign Panel Erection Details

EROSION CONTROL NOTES:

1. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE CONTRACTOR SHALL BE ULTIMATELY RESPONSIBLE FOR MAINTENANCE AND REPAIR.
2. ANY SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
3. SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD PRONE AREA OR A DESIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES.
4. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT CONTROL MEASURE (E.G. SEDIMENT TRAP, SEDIMENT BASIN, OR OTHER APPROPRIATE MEASURE).
5. THE CONTRACTOR SHALL INSTALL/MAINTAIN/ REMOVE PERIMETER EROSION BARRIER ALONG THE CREEK, AND AT ALL OTHER LOCATIONS WHERE STORM WATER SHEET FLOWS OUT OF THE WORK ZONE, AND AT LOCATIONS AS DIRECTED BY THE ENGINEER.
6. THE CONTRACTOR SHALL INSTALL/MAINTAIN/REMOVE INLET FILTERS IN ALL OPEN LID DRAINAGE STRUCTURES IN THE PAVEMENT THAT ARE WITHIN THE WORK ZONE OR ACCEPT STORMWATER THAT FLOWS OUT OF THE WORK ZONE, AND AT LOCATIONS AS DIRECTED BY THE ENGINEER.
7. THE CONTRACTOR SHALL INSTALL/MAINTAIN/REMOVE INLET AND PIPE PROTECTION IN ALL OPEN LID DRAINAGE STRUCTURES IN THE PARKWAYS THAT ARE WITHIN THE WORK ZONE OR ACCEPT STORMWATER THAT FLOWS OUT OF THE WORK ZONE, AND AT LOCATIONS AS DIRECTED BY THE ENGINEER.
8. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.

NOTE: BOXED ITEMS ARE INCLUDED IN THE COST OF OTHER WORK ITEM

UTILITY CONTACTS

Name of Utility	Type	Location	Estimated Duration of Time for the Completion of Relocation or Adjustments
Comcast Thomas Munar 630-600-6316	Cable TV	East ROW under creek	Comcast will relocate cable with directional bore under Salt Creek. To be completed by May 30 th .
Nicor Jeff Leifheit 815-754-3140	Natural Gas	None	No conflict
ComEd Dave Schacht 630-437-2129	Electricity	South access drive (south of project limits)	No conflict
Verizon John Bachelder 972-729-6016	Telephone	None	No conflict
AT & T David Phelps 630-573-6464	Telephone	Cable attached to side of bridge	AT&T intends to relocate cable with directional bore under Salt Creek. To be completed by May 24 th .
XO Illinois Randy Wood 630-371-3159	Telephone	None	No conflict

FILE NAME =	USER NAME = prazolan	DESIGNED - JA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CARRIAGE WAY DRIVE GENERAL NOTES				F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SH N	
REVISIONS		DRAWN - PDR	REVISED -							10-00101-00-BR	COOK	34		
		CHECKED - JCS	REVISED -						CONTRACT NO. 63787					
		DATE - 11/30/12	REVISED -						SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.