

GENERAL NOTES:

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. (1-800-892-0123) OR 811 FOR FIELD LOCATIONS BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).
2. ALL UNDERGROUND UTILITY LOCATIONS, INCLUDING SANITARY SEWERS, STORM SEWERS, WATER MAINS, AND THEIR SERVICE LINES, SHOWN ON THE PLANS ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE RESPECTIVE UTILITY COMPANIES FIELD-LOCATE ALL UTILITIES, ASCERTAIN THEIR STATUS AND ADJUST OR RELOCATE THESE UTILITIES, AS NECESSARY, PRIOR TO STARTING CONSTRUCTION.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THIS PROJECT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR FAILURE TO VERIFY EXISTING DIMENSIONS OR CONDITIONS.
4. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, MUNICIPALITIES AND ADJACENT CONTRACTORS.
5. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON VILLAGE OR STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE APPROPRIATE DEPARTMENT.
6. 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.
7. POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 AND THE IDOT STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
8. ANY REFERENCE TO "STANDARD" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE CONSIDERED TO BE THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007 BY THE STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION, AND "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" DATED JANUARY 1, 2010.
9. THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY TO THE STRUCTURES TO SET THE FRAME AND GRATES IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF THE STRUCTURE; ELEVATION INDICATES RIM GRADES.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LOCAL AGENCIES MAINTAINING SANITARY SEWERS, WATERMAINS, AND STREET LIGHTS TO VERIFY THE MATERIALS AND METHODS ALLOWED FOR ADJUSTMENT, RELOCATION, OR EXTENSION OF THE UTILITY INVOLVED. THE MATERIAL AND THE METHODS SHALL BE TO THE SATISFACTION OF THE VILLAGE OF PALATINE.
11. THE LOCATION AND ELEVATION OF EXISTING UTILITIES ARE APPROXIMATE AND ARE PROVIDED BY THE OWNERS. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR THROUGH THE OWNER OF THE UTILITY.
12. THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER SHALL BE INCIDENTAL TO THE COST OF NEW STORM SEWER BEING INSTALLED.
13. SEWER OR CULVERT TRENCHES CROSSING TRAFFIC LANES SHALL BE TEMPORARILY PATCHED. THE COST OF PATCHING WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR SEWER OR CULVERT. THIS PRICE SHALL INCLUDE THE COST OF MAINTAINING THE PATCH TO THE SATISFACTION OF THE ENGINEER.
14. THE UNIT PRICE FOR ITEMS USED TO CONSTRUCT TEMPORARY PAVEMENT OR ACCESS ROADS SHALL INCLUDE ALL EQUIPMENT, LABOR AND MATERIAL REQUIRED TO PLACE, REMOVE, AND DISPOSE OF THE TEMPORARY PAVEMENT OR ACCESS ROAD.
15. SUFFICIENT DRAINAGE FACILITIES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION TO FACILITATE SURFACE RUNOFF. WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTER OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SO AFFECTED SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SHALL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLAN HIS OPERATIONS, WITH THE APPROVAL OF THE ENGINEER IN THE FIELD, SO AS TO UTILIZE THE FACILITIES PROVIDED TO PREVENT LOCAL FLOODING AND INSURE PROPER SURFACE RUNOFF. ANY MINOR DITCH GRADING AS DIRECTED BY THE ENGINEER, NECESSARY TO PROVIDE FOR THE INTERIM DRAINAGE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE FURNISHED EXCAVATION.

16. 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 PRE-QUALIFIED IN HAZARDOUS WASTE BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION. THIS WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH SECTION 669 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007.
17. THE CONTRACTOR SHALL CONSTRUCT 6" OF SUB-BASE GRANULAR MATERIAL, TYPE B UNDER THE BRICK PAVERS AT INTERSECTIONS AND UNDER THE BRICK PAVERS ALONG THE EDGE ON BOTH SIDES AS SHOWN ON SHEETS DET-1 AND DET-2.
18. THE CONTRACTOR SHALL CONSTRUCT THE CONCRETE UNDER THE BRICK PAVERS LOCATED AT THE EDGE OF THE SIDEWALK AS A PART OF THE BRICK PAVER CONSTRUCTION. THE COST SHALL BE INCIDENTAL TO THE COST OF BRICK PAVERS.
19. THE PROPOSED COMBINATION CURB AND GUTTER SHALL BE DEPRESSED ACROSS ALL DRIVEWAYS, HANDICAPPED RAMPS AND/OR AS SPECIFIED BY ENGINEER. HANDICAPPED RAMPS SHALL BE PROVIDED AT ALL CROSS WALK LOCATIONS AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS.
20. THE CONTRACTOR AT HIS/HER OWN EXPENSE SHALL BE REQUIRED TO RELOCATE ALL ROAD SIGNS AND THEIR FOUNDATIONS WHICH INTERFERE WITH HIS/HER CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET SUCH SIGNS DURING HIS CONSTRUCTION OPERATIONS.
21. THE CONTRACTOR SHALL BE REQUIRED TO CLEAN THE SURFACE OF EACH SUCCESSIVE NEW HOT-MIX ASPHALT COURSE PRIOR TO PLACEMENT OF THE NEXT HOT-MIX ASPHALT COURSE AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.
22. THE CONTRACTOR SHALL PLACE FRESH OIL WARNING SIGNS PRIOR TO PLACEMENT OF PRIME COAT AND COMMENCEMENT OF PAVING OPERATIONS OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL NOT BE A SEPARATE PAY ITEM, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.
23. SAW CUTTING OF PAVEMENTS SHALL BE FULL DEPTH AND SHALL RESULT IN A CLEAN, STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE ITEM REMOVED.
24. ALL PARKWAYS DISTURBED BY CONSTRUCTION OPERATIONS SHALL BE PROPERLY GRADED AND RECEIVE FOUR INCHES OF TOPSOIL AND SOD.
25. ONLY PRECAST ADJUSTMENT RINGS WILL BE ALLOWED FOR THE ADJUSTMENT OF CATCH BASINS, MANHOLES, VALVE VAULTS AND INLETS. NO MORE THAN 2 RINGS FOR A TOTAL ADJUSTMENT OF 8 INCH WILL BE ALLOWED.
26. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PAVEMENT OPENINGS, OPEN HOLES, EQUIPMENT AND RUBBLE LEFT IN THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR SHALL MAINTAIN HIGH VISIBILITY OF ALL TEMPORARY HAZARDS TO PEDESTRIANS AND MOTORISTS.
27. TRAFFIC CONDITIONS, ACCIDENTS AND OTHER UNFORSEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN IN THE PLANS. THE CONTRACTOR SHALL MAKE THE NECESSARY ADJUSTMENTS AS DIRECTED BY THE ENGINEER WITHOUT DELAY.
28. THE CONTRACTOR SHALL BE REQUIRED TO MOVE ANY DECORATIVE BENCHES OR PAVE BRICKS THAT INTERFERE WITH CONSTRUCTION. UPON COMPLETION OF THE CONSTRUCTION, THE CONTRACTOR SHALL MOVE THESE ITEMS BACK TO THEIR ORIGINAL CONDITION. THIS WORK SHALL BE CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE CONTRACT.

29. THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, AREA FIELD ENGINEER AT 773-685-8386 AT LEAST TWO (2) WEEKS PRIOR TO PLACING OF PERMANENT MARKINGS.
30. THE CONTRACTOR SHALL CONSTRUCT CONCRETE MEDIAN TYPE SM-6, CONCRETE MEDIAN TYPE SM-6.12 AND COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12 AT LOCATIONS SHOWN ON THE PLANS. THESE LOCATIONS ARE THE TYPICAL MID-BLOCK MEDIAN TREATMENT ADJACENT TO RAILROAD CROSSINGS. THE COST WILL BE INCIDENTAL TO THE CONSTRUCTION OF CONCRETE MEDIAN TYPE SB, SB-6.12 AND COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12.
31. ALL THE BUILDING REMOVALS AND PARTIAL BUILDING REMOVALS WILL BE COMPLETED BY THE VILLAGE OF PALATINE PRIOR TO CONTRACTOR COMMENCING THE WORK.
32. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONSTRUCT THE RAILROAD CROSSING SURFACES ON BOTH PALATINE ROAD AND PLUM GROVE ROAD. THE QUANTITIES FOR THIS WORK HAS BEEN INCLUDED AS A PART OF THE HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 14 1/4".
33. THE ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

UNION PACIFIC RAILROAD CROSSINGS

GENERAL NOTES :

34. WORK WINDOWS, MONDAY - FRIDAY 9:00 AM - 3:30 PM. EXTENDED WORK WINDOWS ARE AVAILABLE ON WEEKENDS, SUBJECT TO APPROVAL OF THE LOCAL MANAGER.
35. CONTRACTOR'S RIGHT OF ENTRY PERMIT IS REQUIRED PRIOR TO BEGINNING ANY WORK.
36. RAILROAD FLAGGING PROTECTION IS REQUIRED FOR ALL WORK WITHIN 25 FT. OF THE NEAREST TRACK.
 - FLAGGING: CALL KANDICE @ (312) 496-4738
37. RAILROAD UTILITIES ARE NOT COVERED UNDER JULIE. CALL 72 HRS. IN ADVANCE FOR RAILROAD LOCATES.
 - RAILROAD UTILITY LOCATES: CALL KANDICE @ (312) 496-4738
 - FIBER OPTICS: CALL BEFORE YOU DIG @ (800) 336-9193

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1285	02-00075-00-PV	COOK	161	3
STA.	TO STA.			
FED. ROAD DIST. NO. - ILLINOIS		FED. AID PROJECT		
CONTRACT NO. 63083				

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION VILLAGE OF PALATINE PALATINE ROAD & PLUM GROVE ROAD RECONSTRUCTION SMITH STREET TO US 14 (NORTHWEST HIGHWAY)
NAME	DATE	
		GENERAL NOTES
SCALE: VERT. N.T.S.	DRAWN BY JPW	
HORIZ. N.T.S.	CHECKED BY BA	
DATE: OCTOBER 19, 2009		