

**GENERAL NOTES**

1. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
2. ALL LOCATIONS OF PUBLIC AND PRIVATE UTILITIES SHOWN ON PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES 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 COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED IN THE STANDARD SPECIFICATIONS.
3. 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 TO THE SATISFACTION OF THE ENGINEER OR THE OWNER OR REPLACED. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
4. ALL SAW CUTTING SHALL BE INCLUDED IN THE UNIT COST OF THE PAY ITEM INDICATED FOR REMOVAL.
5. ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR A FLUORESCENT VEST PER ARTICLE 701.12 AND 701.13 OF THE STANDARD SPECIFICATIONS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. COMPLIANCE WITH THIS REQUIREMENT SHALL BE INCLUDED IN THE CONTRACT.
6. NO STREET CLOSURES WILL BE ALLOWED.
7. THE CONTRACTOR SHALL REPLACE ALL STREET SIGNS AND MAIL BOXES REMOVED DURING CONSTRUCTION AS NEAR AS POSSIBLE TO THEIR ORIGINAL LOCATION OR AS DETERMINED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT.
8. ALL OPEN HOLE, BROKEN PAVEMENT AND TRENCHES RESULTING FROM STRUCTURE ADJUSTMENTS, OR CURB REPAIRS WORK SHALL BE BACKFILLED TO GRADE BY THE END OF THE DAY.
9. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED)
10. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES AND THE VILLAGE OF RICHTON PARK PUBLIC WORKS DEPARTMENT, AND BAXTER AND WOODMAN, INC.
11. BARRICADE: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SANDBAGS ACROSS EACH BOTTOM RAIL.
12. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETING EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
13. DRIVEWAYS SHALL REMAIN ACCESSIBLE DURING THE ENTIRE DURATION OF THE PROJECT.
14. THE CONTRACTOR SHALL NOTIFY VILLAGE PUBLIC WORKS AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK TO OBTAIN VILLAGE UTILITY LOCATIONS AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER.
15. MATERIALS RESULTING FROM THE REMOVAL OF PAVEMENT, DRIVEWAYS, CURB AND GUTTER, HOT-MIX ASPHALT SURFACES, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGMENT OF THE VILLAGE, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE VILLAGE WILL HAVE THE MATERIAL REMOVED AND THE CONTRACTOR WILL BE BILLED (CHARGED) ACCORDINGLY.
16. THE CONTRACTOR MAY OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, AS LONG AS THERE IS NOT A "WATERING" BAN IN EFFECT. THE INDISCRIMINATE USE OF FIRE HYDRANTS IS STRICTLY PROHIBITED. WATER FOR CONSTRUCTION SHALL BE METERED OR OTHERWISE ACCOUNTED FOR AND A DAILY LOG MAINTAINED. THE CONTRACTOR SHALL PROVIDE THE WATER TRUCK AND DRIVER REQUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE VILLAGE RESERVES THE RIGHT TO RESTRICT OR REFUSE THE USE OF VILLAGE OF RICHTON PARK WATER IF DEEMED NECESSARY.
17. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY RESIDENTS AND THE VILLAGE WHEN ACCESS TO THEIR DRIVEWAYS WILL BE TEMPORARILY CLOSED DUE TO CURB AND GUTTER AND/OR DRIVEWAY REPLACEMENT. THE CONTRACTOR SHALL DISTRIBUTE NOTICES PROVIDED BY THE VILLAGE TO RESIDENTS. EVERY EFFORT SHALL BE MADE TO ACCOMMODATE ACCESS TO THESE PROPERTIES INCLUDING KNOCKING ON DOORS WHEN DRIVEWAYS ARE ABOUT TO BE CLOSED.
18. IN AREAS WHERE THE EXISTING DRIVEWAY OR SIDEWALK IS TO BE REMOVED AND REPLACED, THE REMOVAL AND DISPOSAL OF ANY ADDITIONAL MATERIAL REQUIRED TO ESTABLISH THE PROPOSED SUBGRADE ELEVATION SHALL BE INCLUDED IN THE COST OF THE APPLICABLE PAY ITEM.
19. THE CONTRACTOR SHALL LIMIT THE WORK TO ONE SIDE OF THE STREET UNLESS AS DIRECTED OTHERWISE BY THE ENGINEER.

20. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE LATEST EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "MANUAL OF TEST PROCEDURES FOR MATERIALS" AND THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".
21. THE PRIME COAT APPLICATION RATE SHALL BE 0.1 GAL/SY. THE CONTRACTOR SHALL PRIME IMMEDIATELY PRECEDING THE PAVING OPERATION.
22. THE LOCATIONS OF THE CLASS D PATCHES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
23. THE DAYS PAVING OPERATION SHALL RESULT IN A SINGLE TRANSVERSE JOINT. ANY COLD LONGITUDINAL JOINTS WILL NOT BE ACCEPTED. PROVIDING A SINGLE TRANSVERSE JOINT SHALL BE ACCOMPLISHED BY PAVING ONE LANE OF SUFFICIENT LENGTH THAT WILL ALLOW FOR THE PAVING OF THE ADJACENT LANE IN THE SAME DAY.
24. ANY ANTI-STRIPPING ADDITIVE REQUIRED SHALL BE INCLUDED IN THE COST OF THE SURFACE COURSE.
25. THE CONTRACTOR SHALL NOTIFY IDOT BUREAU OF MATERIALS (PHONE 847-705-4337) AT LEAST 24 HOURS PRIOR TO THE PLACEMENT OF HOT-MIX ASPHALT OR PORTLAND CEMENT CONCRETE.
26. EXISTING PAVEMENT, DRIVEWAY PAVEMENT, CURB AND GUTTER AND SIDEWALK TO REMAIN IN PLACE SHALL BE SAW CUT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING AND SHALL BE INCLUDED IN THE PRICE OF THE APPROPRIATE REMOVAL PAY ITEM.
27. CURB AND GUTTER SHALL BE DEPRESSED AT DRIVEWAYS AND SIDEWALK RAMPS IN ACCORDANCE WITH THE IDOT HIGHWAY STANDARDS. SIDEWALK RAMPS FOR ACCESS FOR THE DISABLED SHALL BE PROVIDED AT THE PROPOSED CROSSWALKS IN ACCORDANCE WITH THE IDOT HIGHWAY STANDARDS OR AS DETERMINED BY THE ENGINEER.
28. THE FINISHED HOT-MIX ASPHALT SURFACE SHALL BE CONSTRUCTED 0.25-INCH ABOVE THE GUTTER FLAC.
29. ALL CRACKS AND JOINTS SHALL BE CLEANED PRIOR TO FILLING THEM. THIS WORK SHALL BE INCLUDED IN THE ITEM "MIXTURE FOR CRACKS, JOINTS AND FLANGEWAYS."
30. ANY DAMAGE TO PAVEMENT, SIDEWALK, CURB OR ANY OTHER PORTION OF THE ROADWAY NOT SPECIFICALLY TO BE REMOVED AND REPLACED SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL CHARGE.
31. CURB AND GUTTER AND DRIVEWAYS PROVIDING ACCESS SHALL BE REMOVED AND REPLACED WITHIN 3 DAYS.
32. FOR STEEL BARS CERTIFICATION, PLEASE CONTACT IDOT BUREAU OF MATERIALS AT (847) 705-4337.
33. ON STREETS TO BE FULL WIDTH MILLED (2" OR MORE), THE EXISTING STRUCTURES IN THE PAVEMENT SHALL BE ADJUSTED IN ACCORDANCE WITH THE IDOT DETAIL "DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING". THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR FRAMES AND LIDS TO BE ADJUSTED, SPECIAL.
34. PORTLAND CEMENT CONCRETE SIDEWALK SHALL BE THICKENED TO 6-INCHES AT LOCATIONS WHERE THE SIDEWALK CROSSES DRIVEWAYS. TRANSVERSE EXPANSION JOINTS 3/4" SHALL BE PLACED EVERY 50 FEET OR AS DETERMINED BY THE ENGINEER. TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED EVERY 5-FEET.
35. A 1/2-INCH EXPANSION JOINT SHALL BE PROVIDED AT THE JUNCTION OF THE DRIVEWAY APRON AND CURB, AND AT THE JUNCTION OF THE DRIVEWAY APRON AND THE SIDEWALK. THIS WORK WILL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT.
36. DETECTABLE WARNINGS SHALL BE CONSTRUCTED WITH THE INSTALLATION OF A CAST-IN-PLACE "ARMOR-TILE" 24"x48" NOMINAL PANEL WIDTH AS MANUFACTURED BY "ENGINEERED PLASTICS INC." (800) 682-2525 OF WILLIAMSVILLE, NY OR AN APPROVED EQUAL. THE PANEL SHALL BE A POLYMER COMPOSITE AND COMPLY WITH ADA REQUIREMENTS. THE PANEL COLOR SHALL BE SELECTED BY THE ENGINEER. INSTALLATION SHALL OCCUR IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
37. ALL AGGREGATE USED ON PROJECT SHALL BE CRUSHED MATERIALS.
38. IN AREAS WHERE EXISTING BIKE PATH IS TO BE REMOVED AND REPLACED WITH PCC SIDEWALK, 6-INCH, THE COST OF REMOVING THE HMA BIKE PATH PAVEMENT AND ADDITIONAL MATERIAL REQUIRED TO ESTABLISH THE PROPOSED SUBGRADE ELEVATION SHALL BE INCLUDED IN THE PAY ITEM FOR EARTH EXCAVATION.

39. AGGREGATE SHOULDER, TYPE B SHALL MEET THE REQUIREMENTS OF ARTICLE 1004.4 OF THE STANDARD SPECIFICATIONS. RECLAIMED ASPHALT PAVEMENT (RAP) SHALL NOT BE ALLOWED AS AN ACCEPTABLE MATERIAL FOR AGGREGATE SHOULDER, TYPE B.
40. 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.

**INDEX OF SHEETS**

SHEET NO.	TITLE
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES
3	SUMMARY OF QUANTITIES AND SCHEDULE OF MATERIALS
4	TYPICAL SECTIONS AND HMA MIXTURE REQUIREMENTS
5 - 9	PLAN SHEETS
10	DISTRICT 1 DETAIL - BD-08 DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
11	DISTRICT 1 DETAIL - BD-24 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
12	DISTRICT 1 DETAIL - BD-32 BUTT JOINTS AND HMA TAPER DETAILS
13	DISTRICT 1 DETAIL - TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
14	DISTRICT 1 DETAIL - TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
15	DISTRICT 1 DETAIL - TC-22 ARTERIAL ROAD INFORMATION SIGN

**HIGHWAY STANDARDS**

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
424001-06	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006	DIAGONAL CURB RAMPS FOR SIDEWALKS
424016	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701501-06	URBAN LANE CLOSURE, 2L 2W UNDIVIDED
701801-05	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-02	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES**

SCALE: NONE

STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1682	11-00053-00-RS	COOK	15	2
				CONTRACT NO. 63691
FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT				