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GENERAL NOTES

1. ALL DIMENSIONS SHOWN ON THE PLANS ARE TO THE FACE OF CURB.
2. ANY REFERENCE TO "STANDARDS" THROUGHOUT THE PLANS, SPECIFICATIONS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO THE LATEST STANDARDS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
3. ALL FULL DEPTH SAW-CUTTING OF EXISTING PAVEMENT, CURB, SIDEWALKS AND SURFACES WHEN REQUIRED FOR REMOVAL OR CONSTRUCTION OR AS DIRECTED BY THE ENGINEER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE VARIOUS PAY ITEMS.
4. 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. ALL EXISTING UTILITIES SHALL BE PROTECTED, SUPPORTED AND MAINTAINED IN SERVICE AND RESTORED TO THE CONDITION IN WHICH THEY WERE FOUND, OR BETTER, AT NO EXTRA COST TO THE CONTRACT.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE.
6. ALL ROAD SIGNS, STREET SIGNS AND TRAFFIC SIGNS WHICH NEED TO BE RELOCATED OR MOVED DUE TO CONSTRUCTION SHALL BE TAKEN DOWN AND STORED BY THE CONTRACTOR AT HIS OWN EXPENSE, EXCEPT THOSE WHICH THE ENGINEER DEEMS NECESSARY FOR PROPER TRAFFIC CONTROL. AFTER COMPLETION OF THE WORK, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE AND AT THE DIRECTION OF THE ENGINEER, RESET ALL SAID SIGNS AT THE LOCATION DESIGNATED BY THE ENGINEER.
7. ALL DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. DRIVEWAYS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR "P.C.C. DRIVEWAY PAVEMENT" OR "INCIDENTAL HOT-MIX ASPHALT SURFACING" PER TON AND "AGGREGATE BASE COURSE, TYPE B-6 INCH" PER SQUARE YARD ACCORDINGLY.
8. ALL NEW COMBINATION CONCRETE CURB AND GUTTER TYPE B6.12 ADJACENT TO NEW OR EXISTING P.C.C. PAVEMENT OR BASE COURSE SHALL BE PLACED WITH THE BARS IN CONFORMANCE WITH DETAILS SHOWN IN THE DETAIL SHEET AND/OR SPECIFICATIONS. THE COST OF FURNISHING, DRILLING, SETTING THE BARS, MORTARING, ETC. SHALL BE INCLUDED IN THE UNIT PRICE BID PER FOOT FOR THE TYPE OF CURB INDICATED ON THE PLANS.
9. HOT-MIX ASPHALT SURFACE REMOVAL SHALL BE GROUND TO THE EXISTING CONCRETE OR AGGREGATE SUB-BASE BUT NOT LESS THAN 1-1/2" IN DEPTH AND WILL BE PAID FOR "HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)" PER SQUARE YARD. ALL EQUIPMENT FOR SURFACE REMOVAL MUST OPERATE ONLY ON THE STREET. CONTRACTOR SHALL NOT OPERATE ANY EQUIPMENT ON TOP OF THE CURB. ALL NECESSARY MANUAL CHIPPINGS SHALL BE CONSIDERED INCIDENTAL TO THE "HOT-MIX ASPHALT SURFACE REMOVAL" PAY ITEM.
10. THE CONTRACTOR WILL BE REQUIRED TO CONSTRUCT ALL NEW FRAMES AND LIDS IN CONFORMANCE WITH DETAILS OF STANDARD FRAMES AND LIDS SHOWN IN THE PLAN.
11. PROTECTIVE COAT SHALL BE APPLIED TO ALL CONCRETE CURB, CONCRETE CURB AND GUTTER, CONCRETE SIDEWALK, CONCRETE DRIVEWAYS. THIS WORK WILL NOT BE PAID SEPARATELY BUT CONSIDERED INCIDENTAL TO THE CONTRACT.
12. ALL DOWEL AND TIE BARS USED FOR P.C.C. PAVEMENT REMOVAL AND REPLACEMENT IN EXISTING CONCRETE BASE COURSE SHALL BE PLACED IN CONFORMANCE WITH THE CONTRACT DRAWINGS AND SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER. ALL THE CLASS "B" PATCHES MUST BE COVERED WITH 1" STEEL PLATE, TO ALLOW THE TRAFFIC TO USE THE STREET. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN UNIT PRICE OF CLASS "B" PATCHES.
13. THE CONTRACTOR SHALL NOT CLOSE THROUGH TRAFFIC MORE THAN ONE BLOCK AND ONE INTERSECTION AT ANY GIVEN TIME.
14. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION TRAFFIC CONTROL AND LANE CLOSURE. ANY TIME DURING PROJECT DETOUR IS REQUIRED, CONTRACTOR NEED TO SUBMIT DETOUR PLANS FOR APPROVAL BY THE CITY. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE OF TRAFFIC CONTROL AND PROTECTION, PAY ITEM.
15. ALL UNBALLASTED TYPE I & TYPE II BARRICADES SHALL HAVE TWO SANDBAGS ON THE BOTTOM RAIL.
16. THE CONTRACTOR WILL BE REQUIRED TO STORE ALL OLD FRAMES AND LIDS AT ANY CORNER. THE CITY OF EVANSTON WILL ARRANGE FOR PICK UP AT LATER TIME. THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
17. ALL SEWER PIPE SHALL HAVE A "HOMING MARK" ON THE SPIGOT, PROVIDED BY THE MANUFACTURER. ALL LIFTING HOLES SHALL BE FILLED WITH CONCRETE PLUGS AND SEALED WITH MASTIC OR MORTAR.
18. ALL MANHOLES SHALL BE PRECAST FOUR FEET DIAMETER MINIMUM OR AS INDICATED ON THE PLANS, I.D.O.T. TYPE A STANDARD 1257-10 MODIFIED TO HAVE AN INTEGRAL MONOLITHIC BASE WITH PREFORMED OPENINGS AND A FLEXIBLE SLEEVE IN CONFORMANCE WITH A.S.T.M. C-923 TO ACCOMMODATE THE CONNECTION OF SEWERS IN SIZES FROM 10" THROUGH 27". NO STEPS ARE REQUIRED IN ANY MANHOLES.
19. DUCTILE IRON PIPE SHALL BE USED WHEN SEWERS CROSS WATER LINES WITH LESS THAN 18" VERTICAL CLEARANCE AND ALL OTHER LOCATIONS AS INDICATED ON THE CONTRACT DRAWINGS OR AT THE DIRECTION OF THE ENGINEER.
20. BEDDING SHALL BE REQUIRED FOR ALL SEWER CONSTRUCTION AND SHALL BE OF A MINIMUM THICKNESS EQUAL TO 1/4 OF THE OUTSIDE DIAMETER OF THE SEWER PIPE BUT SHALL NOT BE LESS THAN FOUR INCHES (4"). ALL BEDDING MATERIALS SHALL EXTEND UP THE HAUNCHES OF THE PIPE TO THE SPRING LINE AND BE PLACED IN CONFORMANCE WITH ASTM C12-82. THE MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 704.01 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE STATE OF ILLINOIS OR A.S.T.M. C-35. THE GRADATION SHALL CONFORM TO GRADATION CA-11 OF THE ILLINOIS STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID SEPARATELY FOR "GRANULAR BACKFILL", PER TON.
21. THE TRENCH BACKFILL SHALL BE PLACED IN LAYERS NOT MORE THAN 12 INCHES (COMPACTED) IN THICKNESS TO THE EXISTING PAVEMENT SURFACE. PLACEMENT, REMOVAL AND DISPOSAL OF SURPLUS TRENCH BACKFILL FOR PERMANENT PAVEMENT RESTORATION WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
22. SHOP DRAWINGS OF ALL CATCH BASINS, MANHOLES, FRAMES, COVERS, TEE SADDLES, FLEXIBLE SLEEVES AND COUPLINGS SHALL BE APPROVED BY THE ENGINEER, PRIOR TO DELIVERY TO THE JOB SITE.
23. IF ANY SOFT OR YIELDING MATERIALS ARE DETECTED AFTER EXCAVATION TO THE PROPOSED SUBGRADE, THE CONTRACTOR WILL, AT THE DIRECTION OF THE ENGINEER, REMOVE THE MATERIAL AND REPLACE IT WITH SUB-BASE GRANULAR MATERIAL, TYPE B. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR "EARTH EXCAVATION" AND PER CUBIC YARD FOR "SUB-BASE GRANULAR MATERIAL, TYPE B".
24. ALL ITEMS WITHIN THE EXISTING STREET SCAPE WHICH ARE DAMAGED OR DISTURBED AS A RESULT OF THIS WORK SHALL BE REPLACED TO EQUAL OR BETTER QUALITY AT THE CONTRACTOR'S EXPENSE.
25. THE CONTRACTOR WILL BE REQUIRED TO GIVE ADEQUATE NOTIFICATION TO THE CITY OF EVANSTON METER SHOP PRIOR TO THE RECONNECTION OF ANY BROKEN HOUSE SERVICES. PHONE NUMBER 847-866-2924
26. ALL ABANDONED SEWER REQUIRE A 2 FEET CONCRETE OR MORTAR PLUG.
27. ALL MATERIALS, EQUIPMENTS AND LABOR NECESSARY TO CONSTRUCT THE BUTT JOINTS AS SPECIFIED IN THE PLANS AND IN THE SPECIFICATIONS WILL NOT BE PAID FOR SEPARATELY. BUTT JOINTS CONSTRUCTION SHALL BE INCLUDED TO THE "HMA SURFACE REMOVAL" PAY ITEM.
28. ANY UTILITY STRUCTURES CALLED FOR ADJUSTMENTS MAY NEED TEMPORARY RAMP AROUND THE FRAME AFTER EXISTING SURFACE REMOVAL. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

PLANS PREPARED BY:



CITY OF EVANSTON
PUBLIC WORKS DEPARTMENT
DIVISION OF TRANSPORTATION
ENGINEERING SECTION
PHONE: (847) 866-2924

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LAKE STREET
INDEX OF SHEETS/GENERAL NOTES/STATE STANDARDS

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1031	08-00249-00-RS	COOK	17	2
				CONTRACT NO. 63072
				ILLINOIS