

F.A.U. ROUTE NO.	SECTION	ILLINOIS PROJECT	CONTRACT NO.	COUNTY	TOTAL SHEETS	SHEET NUMBER
6039	07-00156-00-WR	M-5052 (25)	87354	LASALLE	22	2

GENERAL NOTES

- THE THICKNESS OF HOT-MIX ASPHALT ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE ON WHICH THE HOT-MIX ASPHALT IS PLACED.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:

BIT. MATERIALS (PRIME COAT) RC-70	0.08	GAL/SQ YD
BIT. MATERIALS (PRIME COAT) MC-30	0.35	GAL/SQ YD
AGGREGATE (PRIME COAT)	0.001	TONS/SO YD
HOT-MIX ASPHALT SURFACE COURSE AND LEVELING BINDER	112	LBS/SO YD/INCH
- ALL SAW CUTTING OF EXISTING PAVEMENTS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 1.25 INCHES UNLESS OTHERWISE SPECIFIED.
- THE CONTRACTOR WILL PROVIDE FOR TEMPORARY DRAINAGE UNTIL THE FINAL SURFACE IS PLACED.
- EXISTING CASTINGS, FRAMES AND GRATES REMOVED ARE THE PROPERTY OF THE CITY AND SHALL BE TRANSPORTED TO CITY FACILITIES AS DIRECTED BY THE CITY SUPERINTENDENT IN CHARGE OR THE ENGINEER.
- THE CONTRACTOR WILL PROTECT ALL TREES AND BUSHES FROM DAMAGE DUE TO HIS OPERATIONS UNLESS SCHEDULED FOR REMOVAL ON PLANS
- THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN BASED IN LARGE PART FROM INFORMATION FURNISHED BY UTILITY COMPANIES AND OTHERS. THE ACTUAL LOCATION OR EXISTENCE MAY BE CONSIDERABLY DIFFERENT. THE ENGINEER DOES NOT WARRANT THE LOCATION OR ANY SPECIFIC INFORMATION CONCERNING UNDERGROUND UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE CORRECTNESS OF THE SAME PRIOR TO THE START OF CONSTRUCTION BY UNCOVERING UNDERGROUND UTILITIES IN ALL LOCATIONS WHERE HE FEELS THE PROPOSED CONSTRUCTION MAY NEED TO BE ALTERED TO PREVENT CONFLICTS IN LINE, GRADE OR WORKING CLEARANCES. THE CONTRACTOR IS EXPECTED TO WORK ADJACENT TO, BENEATH, ABOVE AND IN CLOSE PROXIMITY TO ALL EXISTING UTILITIES. ANY NECESSARY CHANGES DURING CONSTRUCTION WILL BE DEALT WITH ON A CASE BY CASE BASIS. IT IS ANTICIPATED SOME UNDERGROUND UTILITIES WILL REQUIRE TEMPORARY SUPPORT AND THE USUAL SAFEGUARDS. ALSO, IT MAY BE NECESSARY TO RELOCATE SOME OF THE EXISTING UTILITIES. THE NECESSITY TO RELOCATE UTILITIES DOES NOT RELIEVE THE CONTRACTOR FROM USING SAFETY PRECAUTIONS DURING THE CONSTRUCTION OF THE WORK.

SHOULD IT BE NECESSARY TO RELOCATE ANY EXISTING UNDERGROUND UTILITY TO PREVENT LINE OR GRADE CONFLICTS WITH THE NEW CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY ADVISE THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED. MEMBERS OF J.U.L.I.E. KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

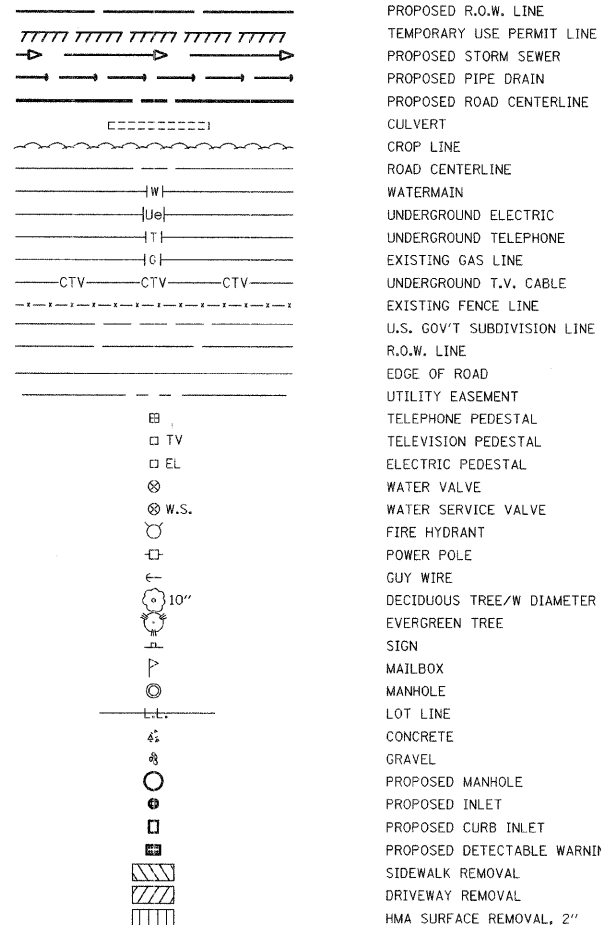
	RELOCATION STATUS
AMEREN IP	PENDING
VERIZON	PENDING
MEDIACOM (CABLE T.V.)	PENDING
CITY OF OTTAWA (SANITARY & STORM SEWER MAINS)	CLEAR
CITY OF OTTAWA (WATER MAINS)	CONTRACTOR TO UNCOVER WATER MAIN AT 3 LOCATIONS PRIOR TO INSTALLATION OF STORM SEWER
NICOR GAS	PENDING

- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR WILL BE FULLY RESPONSIBLE FOR THE RESTORATION OF ANY AND ALL CURB AND GUTTER, DRIVEWAYS, SIDEWALKS, PARKING LOTS AND STREETS DAMAGED OR DESTROYED DURING THE CONSTRUCTION OF THIS PROJECT. ALL CURB AND GUTTER, DRIVEWAYS, SIDEWALKS, PARKING LOTS AND STREETS DAMAGED BY THIS CONTRACTOR'S WORK WILL BE REPAIRED OR REPLACED.

PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	GRADES CHECKED	
	B.M.'S NOTED	
	STRUCTURE	NOTATIONS CH'VD

PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	GRADES CHECKED	
	B.M.'S NOTED	
	STRUCTURE	NOTATIONS CH'VD

LEGEND



CODE NUMBER	PAY ITEM	UNIT	QTY.
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	34
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	86
* 20200100	EARTH EXCAVATION	CU YD	1,492
20800150	TRENCH BACKFILL	CU YD	539
* 21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	916
25000110	SEEDING, CLASS 1A	ACRE	1.60
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	144
25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	144
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	144
25100630	EROSION CONTROL BLANKET	SO YD	7,774
28000300	TEMPORARY DITCH CHECKS	EACH	23
28000500	INLET AND PIPE PROTECTION	EACH	20
35100100	AGGREGATE BASE COARSE, TYPE A	TON	8,314
35600900	HOT-MIX ASPHALT BASE COARSE WIDENING	TON	403
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	699
40600300	AGGREGATE (PRIME COAT)	TON	9
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	1,512
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	622
40603310	HOT-MIX ASPHALT SURFACE COARSE, MIX "C", N50	TON	536
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	82
* 42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO YD	473
* 42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO FT	18,801
* 42400800	DETECTABLE WARNINGS	SO FT	150
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	49
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	577
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	196
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	463
44000600	SIDEWALK REMOVAL	SO FT	232
44201737	CLASS D PATCHES, TYPE I, 8"	SO YD	9
44201741	CLASS D PATCHES, TYPE II, 8"	SO YD	130
44201745	CLASS D PATCHES, TYPE III, 8"	SO YD	17
* 50105220	PIPE CULVERT REMOVAL	FOOT	365
* 54200241	PIPE CULVERTS, CLASS C, TYPE 1 36"	FOOT	20
* 54215571	METAL END SECTIONS 36"	EACH	1
* 550B0050	STORM SEWERS CLASS B, TYPE 1 12"	FOOT	263
* 550B0070	STORM SEWERS CLASS B, TYPE 1 15"	FOOT	796
550B0090	STORM SEWERS CLASS B, TYPE 1 18"	FOOT	301
550B0110	STORM SEWERS CLASS B, TYPE 1 21"	FOOT	229
550B0130	STORM SEWERS CLASS B, TYPE 1 27"	FOOT	131
550B0150	STORM SEWERS CLASS B, TYPE 1 33"	FOOT	185
550B0160	STORM SEWERS CLASS B, TYPE 1 36"	FOOT	1,338
550B0180	STORM SEWERS CLASS B, TYPE 1 42"	FOOT	59
* 60100905	PIPE DRAINS 4"	FOOT	233
* 60100915	PIPE DRAINS 6"	FOOT	47
* 60220240	MANHOLES, TYPE A, 4' DIAMETER, WITH SPECIAL FRAME, CLOSED LID	EACH	10
* 60222940	MANHOLES, TYPE A, 5' DIAMETER, WITH SPECIAL FRAME, CLOSED LID	EACH	9
60224446	MANHOLES, TYPE A, 7' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
60235700	INLETS, TYPE A, TYPE 3 FRAME & GRATE	EACH	18
* 60238710	INLETS, TYPE A, WITH SPECIAL GRATE	EACH	19
* 60255500	MANHOLES TO BE ADJUSTED	EACH	5
60266600	VALVE BOXES TO BE ADJUSTED	EACH	1
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	5,401
67100100	MOBILIZATION	L SUM	1
* 70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
Δ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,300
Δ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	396
Δ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	110
* XX000856	MAILBOX REMOVAL AND RELOCATION	EACH	8
* XX004656	EMBANKMENT	CU YD	1,049
* XX197300	SLOTTED DRAIN	FOOT	40
* Z0041500	PLUG EXISTING CULVERTS	EACH	30
* Z0051500	REMOVING AND RESETTING STREET SIGNS	EACH	24

* SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS