

GENERAL NOTES

ALL CONSTRUCTION SHALL BE 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, 2012; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS" (MUTCD); THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS; THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS"; AND THE "MANUAL OF TEST PROCEDURES FOR MATERIALS".

ANY REFERENCE TO "STANDARDS" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARDS.

THE THICKNESSES OF HMA MIXTURES SHOWN ON THE PLANS ARE NOMINAL, DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE COURSE UPON WHICH THE HMA MATERIALS ARE PLACED.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER (847) 368-5250 72 HOURS PRIOR TO THE COMMENCEMENT OF WORK.

THE ENGINEER SHALL PROVIDE LINE AND GRADES. THE CONTRACTOR SHALL PROVIDE STAKES AND PINK PAINT FOR ESTABLISHING LINE AND GRADES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT A MINIMUM OF 72 HOURS IN ADVANCE OF THE NEED FOR LINE AND GRADE. THE CONTRACTOR WILL PAY FOR THE RE-ESTABLISHMENT OF ALL STAKES LOST EITHER DUE TO CARELESSNESS OR DUE TO THE FAILURE TO MAKE TIMELY USE OF CONSTRUCTION STAKES AFTER THEY ARE SET. THE COST FOR RE-ESTABLISHING STAKES SHALL BE \$75.00 PER HOUR.

THE CONTRACTOR SHALL NOTIFY AS NECESSARY, ALL TESTING AGENCIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION. FAILURE OF THE CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN TESTING COMPANIES BEING UNABLE TO VISIT THE SITE AND PERFORM TESTING WILL CAUSE THE CONTRACTOR TO SUSPEND OPERATIONS TO BE TESTED UNTIL TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COSTS OF SUSPENSION OF WORK WILL BE ABSORBED BY THE CONTRACTOR.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE ON USGS DATUM.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT SOME QUANTITIES ARE GIVEN IN BOTH SUMMARY FORM AND ON THE PLAN SHEETS. CARE SHOULD BE TAKEN TO AVOID DUPLICATION OF QUANTITIES.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.

ALL UNBALLASTED TYPE I AND TYPE II BARRICADES SHALL HAVE TWO SANDBAGS ON THE BOTTOM RAIL.

CONSTRUCTION ACTIVITIES MAY OCCUR BETWEEN 7:00AM AND 5:00PM MONDAY THROUGH FRIDAY AND 8:00AM TO 5:00PM ON SATURDAYS. CONSTRUCTION ACTIVITIES ON SUNDAY ARE PROHIBITED. NO WORK WILL BE PERFORMED ON HOLIDAYS OBSERVED IN ILLINOIS. CONSTRUCTION ACTIVITIES ARE IDENTIFIED AS THE OPERATION OF HEAVY EQUIPMENT, INCLUDING BUT NOT LIMITED TO THE WARMING UP OF ANY PIECE OF EQUIPMENT OR TURNING ON ENGINES. CONSTRUCTION ACTIVITIES SHALL NOT BEGIN BEFORE 7:00AM.

MATERIALS RESULTING FROM THE REMOVAL OF PAVEMENT, DRIVEWAYS, HMA SURFACE, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGMENT OF THE ENGINEER, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE ENGINEER WILL HAVE THE MATERIAL REMOVED AND THE CONTRACTOR WILL BE CHARGED ACCORDINGLY.

MATERIAL AND EQUIPMENT MUST BE STORED IN AN AREA APPROVED BY THE ENGINEER.

ADDITIONAL AREAS USED FOR STORAGE MUST BE REVIEWED BY THE ENGINEER PRIOR TO USE. ALL AREAS USED SHALL BE RESTORED TO ORIGINAL CONDITION AND TO THE SATISFACTION OF THE ENGINEER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE OR DESTRUCTION OF PUBLIC OR PRIVATE PROPERTY IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND ARTICLE 107.20 OF THE "STANDARD SPECIFICATION", AND SHALL RESTORE SUCH PROPERTY AT HIS OWN EXPENSE.

THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE VILLAGE DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR SHALL HAVE THE RESPECTIVE UTILITY COMPANIES FIELD LOCATE ALL THEIR FACILITIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE DEPTHS OF THE EXISTING UTILITIES IF NECESSARY, ANY RELOCATION OR LOWERING OF UTILITIES SHALL BE COORDINATED BY THE CONTRACTOR.

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 AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE VILLAGE ENGINEER.

COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT A PRE-CONSTRUCTION CONFERENCE. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS, AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. IN PARTICULAR, THE CONTRACTOR WILL TAKE ADEQUATE MEASURES TO PREVENT UNDERMINING OF UTILITIES AND SEWERS WHICH ARE STILL IN SERVICE.

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE TELEVISION FACILITIES IN ACCORDANCE WITH STATE LAW.

48 HOURS BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CONTACT THE ARLINGTON HEIGHTS PUBLIC WORKS DEPARTMENT AT (847) 368-5800.

EMERGENCY VEHICLE ACCESS MUST BE MAINTAINED DURING CONSTRUCTION.

WHEN DIRECTED BY THE ENGINEER, SUPPLEMENTAL WATERING SHALL BE APPLIED TO ALL SODDED AREAS PRIOR TO FINAL ACCEPTANCE AT A RATE SPECIFIED BY THE ENGINEER AND IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND SPECIAL PROVISIONS.

ALL EXISTING GRASS AREAS DISTURBED BY THE CONSTRUCTION OPERATIONS SHALL BE SODDED AS DIRECTED BY THE ENGINEER.

FOR SEDIMENT AND EROSION CONTROL PURPOSES, ALL AREAS PREPARED FOR SOD MUST BE STABILIZED WITH SOD WITHIN 14 DAYS OF THE LAST DISTURBANCE. IF SOD IS NOT COMPLETED WITHIN THE ABOVE MENTIONED TIME LIMITS THE ENGINEER MAY CORRECT THE DEFICIENCIES AND THE COST THEREOF WILL BE DEDUCTED FROM MONIES DUE OR WHICH MAY BECOME DUE THE CONTRACTOR. THIS CORRECTIVE ACTION WILL IN NO WAY RELIEVE THE CONTRACTOR OF HIS/HER CONTRACTUAL REQUIREMENTS OR RESPONSIBILITIES.

THE VILLAGE WILL FURNISH WATER TO THE CONTRACTOR AT NO COST. ALL WATER USED MUST BE METERED AND PROPERLY ACCOUNTED. ALL REQUESTS AND ARRANGEMENTS FOR WATER AND WATER METER MUST BE MADE THROUGH THE VILLAGE SUPERINTENDENT OF UTILITIES, PHONE 847.368.5806. ALL WATERING MUST BE DONE IN ACCORDANCE WITH VILLAGE SPRINKLING REGULATIONS.

EXCAVATION, SURPLUS, AND WASTE MATERIALS RESULTING FROM SODDING OPERATIONS SHALL BE IMMEDIATELY LOADED AND HAULED AWAY AND SHALL NOT BE STORED IN THE STREET OR PARKWAY AREA. HAULING AWAY AND DISPOSAL OF THIS MATERIAL SHALL BE INCLUDED UNDER THE CONTRACT UNIT PRICE FOR SODDING.

THE PRIME COAT APPLICATION RATE SHALL BE 0.05 TO 0.10 GAL/SQ YD.

FOR ALL EXCAVATED AREAS THE SUBGRADE SHALL BE PREPARED ACCORDING TO SECTION 301 AND SHALL BE INCLUDED UNDER THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

THE CONTRACTOR SHALL USE DETECTABLE WARNING PLATES MANUFACTURED BY EAST JORDON IRON WORKS, OR APPROVED EQUAL. EACH PLATE SHALL BE 24"x24" IN SIZE AND THE FINISH OPTION SHALL BE BLACK. THE DETECTABLE WARNING PLATES WILL BE INSTALLED INTO WET CONCRETE PER THE MANUFACTURER'S INSTALLATION GUIDELINES IN ACCORDANCE WITH THE ADAAG REQUIREMENTS.

AS PER THE MANUFACTURER'S REQUIREMENTS, THE THICKNESS OF THE CONCRETE UNDERNEATH THE PANEL SHOULD BE EIGHT INCHES (8"). THE ADDITIONAL EXCAVATION AND CONCRETE UNDERNEATH THE PANEL TO MEET THIS REQUIREMENT SHALL BE CONSIDERED INCLUDED UNDER THIS ITEM AND THERE WILL BE NO ADDITIONAL COMPENSATION FOR THIS WORK.

EXISTING PAVEMENT, DRIVEWAY AND SIDEWALK TO REMAIN SHALL BE SAWCUT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING AND SHALL BE INCLUDED IN THE PRICE OF THE APPROPRIATE REMOVAL ITEM.

THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO CONTROL DUST AT ALL TIMES ALONG THE ENTIRE PROJECT BY MEANS SUCH AS MECHANICAL SWEEPER, WATER TRUCK, OR AS DIRECTED BY THE ENGINEER. THIS ITEM SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

THE EARTH ON THE PARKWAY SIDE OF THE CURB MAY BE EXCAVATED TO A WIDTH NOT TO EXCEED ONE FOOT (1') FROM THE BACK OF EXISTING CURB IN ORDER TO FACILITATE THE REMOVAL AND SUBSEQUENT REPLACEMENT OF CURB AND GUTTER. THE COST FOR THIS EXCAVATION SHALL BE INCLUDED IN THE PRICE OF COMBINATION CURB & GUTTER REMOVAL.

COSTS FOR EXCAVATION OF THE CURB AND GUTTER TO PROPER SUBGRADE DEPTH SHALL BE CONSIDERED IN THE CONTRACT UNIT PRICE FOR COMBINATION CURB & GUTTER REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

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| PLAN | DATE | BY |
| REVISIONS | | |
| GRADES CHECKED | | |
| STRUCTURE NOTATIONS CHKD | | |
| NOTE BOOK NO. | | |

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| STRUCTURE NOTATIONS CHKD | | |
| NOTE BOOK NO. | | |

BENCHMARKS

- 1" BRASS DISC IN NORTH SIDE OF A CONCRETE BASE FOR A LIGHT POLE 52' ± SOUTH OF THE CENTERLINE OF HINTZ ROAD AND 21' ± EAST OF THE CENTERLINE OF HADDOW AVENUE.
ELEVATION = 687.77
- 3" BRONZE DISK PLACED IN CONCRETE. MONUMENT IS 1' X 1' OFF OF CORNER OF WALK AT THE INTERSECTION OF BROOKWOOD AND WAVERLY
ELEVATION = 684.18

FILE NAME = General Notes.dwg

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| USER NAME = chomuth | DESIGNED - BS | REVISED - |
| VIEWPORT NAME = GENERAL NOTES | DRAWN - CH | REVISED - |
| PLOT SCALE = 1" / IN. | CHECKED - JM | REVISED - |
| PLOT DATE = Nov 01, 2011 - 3:14pm | DATE - 04/12/2011 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MC DONALD CREEK MULTI USE PATH
GENERAL NOTES, BENCHMARKS

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| SCALE: N.T.S. | SHEET NO. OF SHEETS | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | | 10-00196-00-BT | COOK | 26 | 2 |
| | | | | | CONTRACT NO. 63624 | |
| FED. ROAD DIST NO. 1 ILLINOIS FED. AID PROJECT | | | | | | |