GENERAL NOTES

THE REVIEW AND APPROVAL OF THESE FINAL ENGINEERING PLANS BY THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND MCHENRY COUNTY CONSERVATION DISTRICT DOES NOT CONSTITUTE A RELEASE FROM OR A GRANT OF VARIATION FROM THE STANDARDS AND SPECIFICATIONS REQUIRED BY THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND MCHENRY COUNTY CONSERVATION DISTRICT. THE DEVELOPER, THE DEVELOPER'S DESIGNATED REPRESENTATIVES AND/OR ALL SUCCESSORS AND ASSIGNS SHALL BE SOLELY RESPONSIBLE FOR ALL WORK AND IMPROVEMENTS WITHIN THE LIMITS OF THE COUNTY HIGHWAY AND CONSERVATION DISTRICT RIGHTS-OF-WAY. ALL WORK AND MATERIALS NECESSARY TO CONSTRUCT HIGHWAY, DRAINAGE AND ACCESS FACILITIES WITHIN THE LIMITS OF THE COUNTY HIGHWAY AND CONSERVATION DISTRICT RIGHTS-OF-WAY SHALL BE IN CONFORMANCE WITH THE PROVISIONS AND REQUIREMENTS OF THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND MCHENRY COUNTY CONSERVATION DISTRICT UNLESS OTHERWISE SPECIFIED AND APPROVED AS A WRITTEN CONDITION OF THE PERMIT.

1. THESE CONSTRUCTION PLANS RELY UPON THE SPECIAL PROVISIONS AND THE SPECIFICATIONS TO PROVIDE FOR A COMPLETE DESCRIPTION OF THE WORK AND CONSTRUCTION REQUIREMENTS. THE PLANS SHALL ONLY BE USED IN COMBINATION WITH ALL CONTRACT DOCUMENTS.

2. THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND MCHENRY COUNTY CONSERVATION DISTRICT SHALL NOT BE HELD LIABLE FOR ANY ERRORS OR OMISSIONS IN THE ENGINEERING PLANS AND SPECIFICATIONS OR FOR ANY ADDITIONAL WORK WHICH MAYBE NEEDED DUE TO ERRORS OR OMISSIONS IN THESE ENGINEERING PLANS

3. THE PERMITTEE SHALL BE RESPONSIBLE FOR ANY ADDITIONAL WORK, AND ALL COST THEREOF, REQUIRED BECAUSE OF ERRORS OR OMISSIONS IN THESE ENGINEERING PLANS AND SPECIFICATIONS AND FOR THE CORRECTION OF ANY CONSTRUCTION, MAINTENANCE, OR SAFETY PROBLEMS WHICH BECOME APPARENT DURING CONSTRUCTION OR THROUGH INSPECTIONS MADE BY THE DEVELOPER'S ENGINEER, THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND THE MCHENRY COUNTY CONSERVATION DISTRICT.

4. THE DEVELOPER'S ENGINEER SHALL BE RESPONSIBLE FOR ESTABLISHING THE PROPER LINE AND GRADES FOR ALL CONSTRUCTION WORK INCLUDING EARTHWORK, PAVING, CURBING AND DRAINAGE. THE DEVELOPER'S ENGINEER SHALL ALSO BE RESPONSIBLE FOR ALL OTHER ENGINEERING WORK INCLUDING INSPECTIONS AND ANY TESTING REQUIRED BY THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND MCHENRY COUNTY CONSERVATION DISTRICT. AN INSPECTOR, AS PROVIDED OR APPROVED BY THE DEVELOPER'S ENGINEER, SHALL BE PRESENT DURING CRITICAL PHASES OF THE CONSTRUCTION WORK.

5. THE DEVELOPER'S ENGINEER SHALL NOTE ANY CHANGES FROM THESE ENGINEERING PLANS AND SHALL NOTIFY THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND MCHENRY COUNTY CONSERVATION DISTRICT IMMEDIATELY OF ANY CHANGES THAT DEVIATE FROM THE INTENT OF THE ENGINEERING PLANS SUCH AS CHANGES IN DRAINAGE, GEOMETRICS OR GRADING.

6. THE MCHENRY COUNTY DIVISION OF TRANSPORTATION (815-334-4972) AND MCHENRY COUNTY CONSERVATION DISTRICT SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE START OF ANY WORK WITHIN THE COUNTY HIGHWAY AND CONSERVATION DISTRICT RIGHTS-OF-WAY. ALL PRAIRIE PATH CLOSURES SHALL BE LIMITED TO 48 HOURS.

7. UPON COMPLETION OF THE WORK WITHIN THE COUNTY HIGHWAY AND CONSERVATION DISTRICT RIGHTS-OF-WAY THE REGISTERED PROFESSIONAL ENGINEER, WHO IS ACTING AS THE RESIDENT ENGINEER, SHALL SUBMIT TO THE PERMIT MANAGER OF THE MCHENRY COUNTY DIVISION OF TRANSPORTATION, A WRITTEN REQUEST FOR A FINAL INSPECTION AND WRITTEN CERTIFICATION THAT IMPROVEMENTS MEET THE REQUIREMENTS OF THE PERMIT, MCHENRY COUNTY DIVISION OF TRANSPORTATION AND THE MCHENRY COUNTY CONSERVATION DISTRICT.

8. 10 FT (3 M) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

9. WHERE ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC, AIRCRAFT AND ADJOINING RESIDENTIAL AREAS.

10. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.

11. THE REMOVAL OF EXISTING ENTRANCE CULVERTS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

12. BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, AND MANHOLES, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

13. BEFORE STARTING ANY CONSTRUCTION, THE CONTRACTOR SHALL CALL "J.U.L.I.E" AT (800)-892-0123 FOR FIELD LOCATIONS OF EXISTING UTILITIES (48 HOUR NOTIFICATION IS REQUIRED).

14. IF NECESSARY, THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.

15. LOCATIONS OF UTILITIES ARE FROM THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY LOCATION WITH THE UTILITY COMPANIES OR MAKE EXPLORATORY EXCAVATION WHERE NECESSARY TO VERIFY LOCATIONS. ANY TRENCH EXPLORATION, COST OF DELAYS, GRADE CHANGES, ETC., DUE TO UNDERGROUND UTILITIES IS TO BE CONSIDERED INCIDENTAL TO PRICE BID FOR CONSTRUCTION.

16. THE CONTRACTOR SHALL PROTECT ALL EXISTING AND NEW UTILITIES BY METHODS APPROVED BY THE STATE. HE SHALL BRACE AND SUPPORT THE UTILITIES PROPERLY TO PREVENT SETTLEMENT, DISPLACEMENT, OR CHANGE TO THE UTILITIES. THE PROTECTION OF THE UTILITIES AS SPECIFIED HEREIN WILL NOT BE PAID FOR SEPARATELY, BUT THE COST THEREOF SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.

17. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL REQUIRED PERMITS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

18. THE CONTRACTOR IS RESPONSIBLE FOR REQUIRED TRAFFIC CONTROL AND PROTECTION AS REQUIRED BY MCHENRY COUNTY DIVISION OF TRANSPORTATION AND MCHENRY COUNTY CONSERVATION DISTRICT.

19. CARE SHALL BE TAKEN TO PREVENT DAMAGE TO ADJACENT PROPERTY AND STRUCTURES OUTSIDE THE LIMITS OF CONSTRUCTION. ANY DAMAGE CAUSED BY THE CONTRACTOR OR HIS REPRESENTATIVES SHALL BE REPAIRED AT HIS OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR WILL BE RESPONSIBLE FOR NOTIFYING RESIDENTS AND SCHEDULING REPAIR WORK.

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

21. THE CONTRACTOR IS REQUIRED TO PROVIDE ACCESS TO RESIDENTIAL AND COMMERCIAL DRIVES THROUGHOUT PROJECT DURATION. THE CONTRACTOR IS RESPONSIBLE FOR GIVING AT LEAST 24 HOURS NOTICE TO RESIDENTS WHEN CONSTRUCTION WILL (OR POTENTIALLY WILL) AFFECT RESIDENT DUE TO CONSTRUCTION BEING PERFORMED.

22. NO DRIVEWAY SHALL REMAIN CLOSED FOR MORE THAN ONE DAY. TEMPORARY GRAVEL OR CRUSHED STONE SHALL BE PLACED IN THE DRIVEWAY UNTIL THE PERMANENT RESTORATION IS COMPLETED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR SEPARATELY UNDER THE CONTRACT PAY ITEM OF TEMPORARY ACCESS. THE CONTRACTOR SHALL MAKE EVERY EFFORT TO REOPEN ANY DRIVEWAY IMPACTED BY CONSTRUCTION AS SOON AS POSSIBLE.

23. NO STOCKPILING OF MATERIAL ON THE JOB SITE IS PERMITTED EXCEPT AS AUTHORIZED BY THE RESIDENT ENGINEER..

24. THE CONTRACTOR SHALL ADJUST PROPOSED UTILITY LOCATIONS AND GRADES, AS DIRECTED BY THE ENGINEER, MCHENRY COUNTY DOT, AND MCHENRY COUNTY CONSERVATION DISTRICT IF A UTILITY CONFLICT EXISTS, TO A LOCATION OR GRADE TO BE DETERMINED BY THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

25. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REMOVE ALL MATERIALS AND DEBRIS AS DEFINED IN THE CONTRACT DOCUMENTS, PRIOR TO THE END OF EACH WORKING DAY. THE CLEAN-UP WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

26. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT OF FINISHED SUBGRADES. THE ENGINEER MAY ASSIST THE CONTRACTOR, AS APPLICABLE, BUT THE RESPONSIBILITY FOR COORDINATING THE FINISHED SUBGRADE ELEVATIONS SHALL REMAIN WITH THE CONTRACTOR.

27. ALL DISTURBED AREAS WHERE RESTORATION IS NOT COVERED BY APPLICABLE SECTIONS OF THE SPECIAL PROVISIONS MUST BE RESTORED TO THE SATISFACTION OF THE ENGINEER. THE WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. SEPARATE PAYMENT WILL NOT BE MADE.

28. THE CONTRACTOR SHALL WORK WITHIN THE DESIGNATED ROW OR THE LANDS OWNED BY THE VILLAGE OF LAKE IN THE HILLS.

29. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PRAIRIE BICYCLE PATH AT CROSSINGS AND MAINTAINING THE PATH DURING CONSTRUCTION. PROPER SIGNAGE SHALL BE USED AT ALL TIMES TO ENSURE THE SAFETY OF PATH USERS.

30. FINAL GRADE INFORMATION PROVIDED ON TYPICALS FOR INFORMATION ONLY. PAVING OF ROADWAY NOT INCLUDED IN THIS CONTRACT.

LEGEND

TRANSPORTATION SURFACE	
RAILROAD	
ABANDONED RAILROAD	
GUARD RAIL	
GUARD POST	
SINGLE POST SIGN	
POWER LINE	
TELEPHONE OR TELEGRAPH	
LIGHT STANDARD	
TRAFFIC SIGNAL	
FIRE HYDRANT	
MANHOLE	
INLET	
CULVERT	
DISAPPEARING CULVERT	
DITCH CHECK	
DITCH-STREAM-SHORELINE	
DISAPPEARING DITCH	
MARSH	
RIGHT OF WAY MARKER	
ABOVE GROUND SPLICE BOX	
HANDHOLE	
LOCATED OBJECT	
NGS HORIZONTAL CONTROL STATION (TARGETED) (FIELD)	NGS GARFIELD ELEV 674.15
HORIZONTAL CONTROL STATION (TARGETED) (FIELD)	TH-9301 T-541.78
GLOBAL POSITIONING SYSTEM (TARGETED) (FIELD)	GH-9201 T-787.04
HORIZONTAL PICTURE TIE (TARGETED) (FIELD)	H-9001 T-787.04
HORIZONTAL PICTURE TIE (POST CONTROL) (FIELD)	HPT-9340 T-787.04
VERTICAL PICTURE TIE (FIELD)	T-675.34
PRINCIPAL POINT	PP-5
VEGETATION OUTLINE	
SINGLE TREE OR BUSH	
STUMP	
FENCE	
BUILDINGS	C
MAILBOX	

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