GENERAL NOTES:

8-13

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INDEX OF SHEETS AND GENERAL NOTES

SUMMARY OF QUANTITIES SCHEDULE OF QUANTITIES

ALIGNMENT, TIES AND BENCHMARKS

TREE REMOVAL PLAN

SUE INVESTIGATION OF UNDERGROUND UTILITIES (FOR INFORMATION ONLY)

14-20 PLAT OF HIGHWAYS (FOR INFORMATION ONLY)

TC-22 DISTRICT ONE ARTERIAL ROAD INFORMATION SIGN

COMMITMENTS

NONE

GENERAL

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, AND GAS FACILITIES. 48 HOURS NOTIFICATION IS REQUIRED.
- 2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH IDOT, THE UTILITY COMPANIES AND THE VILLAGE OF SOUTH BARRINGTON.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 4. WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AS WELL AS ADJOINING RESIDENTIAL AREAS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
- 6. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 7. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- 8. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 9. THE CONTRACTOR SHALL CONTACT A REPRESENTATIVE OF THE ROADSIDE DEVELOPMENT UNIT IN THE BUREAU OF MAINTENANCE AT (847) 705-4171 AT LEAST 72 HOURS IN ADVANCE OF SELECTIVE CLEARING AND CLEARING WORK ONLY. ALL LOCATIONS OF ROW. TEMPORARY EASEMENT, CONSTRUCTION LIMITS AND TREE REMOVAL SHALL BE CLEARLY DESIGNATED PRIOR TO LAYOUT WORK.
- 10. THE TREE DIAMETERS NOTED ON THE PLAN WERE DETERMINED FROM A TREE SURVEY THAT WAS TAKEN IN 2003. THE PLAN QUANTITIES AND SCHEDULES REFLECT AN ESTIMATED GROWTH OF 15% SINCE THE TREE SURVEY WAS PERFORMED.

LOCATIONS OF TREES DESIGNATED FOR REMOVAL SHALL BE CONFIRMED BY THE ENGINEER PRIOR TO REMOVAL. SELECTIVE CLEARING AND TREES LOCATED IN PARCELS NOT YET OWNED BY IDOT WILL NOT BE REMOVED. IF ACQUISITION OF A PARCEL OCCURS DURING THE PROJECT, ADDITIONAL QUANTITIES WILL BE ADDED ACCORDINGLY.

EROSION AND SEDIMENT CONTROL PLAN NOTES

- 1. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER
- 2. CONTRACTOR TO PREPARE AN EROSION AND SEDIMENT CONTROL STAGING PLAN FOR ALL
- 3. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PREVENT POLLUTION OF STORM WATER. AND SHALL FOLLOW IEPA & IDOT CONSTRUCTION MEMORANDUM NO. 02-60.
- 4. ALL VEGETATIVE AND STRUCTURAL EROSION CONTROL PRACTICES SHALL BE CONSTRUCTED: AND MAINTAINED IN ACCORDANCE WITH THE MINIMUM STANDARDS AND SPECIFICATIONS OF THE "ILLINOIS PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION. CONTROL" AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT
- 5. PRIOR TO CLOSING OUT CONTRACT 60P52, THE CONTRACTOR IS TO PROVIDE MAINTENANCE FOR TEMPORARY FENCE, TEMPORARY INFORMATION SIGNING, TEMPORARY DITCH CHECKS AND TEMPORARY SEEDING TO RESTORE EROSION AND SEDIMENT CONTROL MEASURES TO A FUNCTIONAL CONDITION, AS DIRECTED BY THE ENGINEER. THE ENGINEER IS TO MAKE A DETERMINATION OF WHICH EXISTING EROSION AND SEDIMENT CONTROL MEASURES ARE SUBSTANTIALLY FUNCTIONAL PRIOR TO CLOSING OUT THE CONTRACT WORK, ALL OTHER EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE REMOVED AS DIRECTED BY THE
- 6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE FROSION SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- 7. THE MAINTENANCE AND REPAIR OR REPLACEMENT OF EROSION CONTROL ITEMS, WHEN DIRECTED BY THE ENGINEER, WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN
- ALL STORM SEWER FACILITIES THAT ARE FUNCTIONING DURING CONSTRUCTION SHALL BE
 PROTECTED WITH A COMBINATION OF TEMPORARY DITCH CHECKS, TEMPORARY SEEDING AND EROSION CONTROL BLANKET, AS DRIECTED BY THE ENGINEER. MUD AND SEDIMENT DEPOSITS

STATE STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

001006 DECIMAL OF AN INCH AND OF A FOOT

701001-02 OFF RD OPERATIONS 2L, 2W, MORE THAN 15' (4.5M) AWAY
701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE

OFF RD MOVING OPERATIONS, 2L, 2W, DAY ONLY LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH

701301-04 LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS

701901-01 TRAFFIC CONTROL DEVICES

SHALL BE REMOVED FROM THE ROADWAY AT THE END OF EACH WORK DAY BY SHOVELING AND/OR SWEEPING

THE CONTRACTOR SHALL APPLY TEMPORARY SEEDING TO ALL ERODIBLE BARE EARTH AREAS EVERY 7 DAYS AFTER THE EARTH IS EXPOSED APPLICATION RATE USED: 100 LB/ACRE

- 10. BROADCASTING OF THE SEED BY MACHINE, HAND METHODS, HYDRAULIC SEEDING OR OTHER METHODS APPROVED BY THE ENGINEER WILL BE ALLOWED FOR TEMPORARY SEEDING.
- 11. TOPSOIL AND FERTILIZER NUTRIENTS ARE NOT REQUIRED FOR TEMPORARY SEEDING
- 12. SEED BED PREPARATION WILL NOT BE REQUIRED FOR TEMPORARY SEEDING IF THE SOIL IS IN A LOOSE CONDITION. LIGHT DISKING SHALL BE DONE IF THE SOIL IS HARD PACKED OR CAKED.
- 13. MULCH WILL NOT BE REQUIRED ON AREAS WHERE VEGETATIVE COVER PROVIDES ADEQUATE
- 14. MULCH, METHOD 1 AND MULCH, METHOD 4 SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENT OF THE STANDARD SPECIFICATIONS AFTER TEMPORARY SEEDING HAS BEEN COMPLETED AND MULCH, METHOD 4 SHALL BE PLACED ON AREAS WITH SLOPES STEEPER THAN 1:3 (V:H) THAT ARE TEMPORARY SEEDED BEFORE NOVEMBER 2.
- 15. EROSION CONTROL BLANKET SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AFTER TEMPORARY SEEDING HAS BEEN COMPLETED ON ALE AREAS THAT ARE TEMPORARY SEEDED IN AREAS OF CONCENTRATED FLOW AS DIRECTED BY THE ENGINEER AT ANY TIME OF YEAR
- 16. ALL TEMPORARY INFORMATION SIGNS AND TEMPORARY FENCE SHALL BE INSTALLED WITHIN THE TEMPORARY EASEMENT, PROPOSED RIGHT-OF-WAY OR EXISTING RIGHT-OF-WAY.
- 17. ALL TEMPORARY INFORMATION SIGNS AND TEMPORARY FENCE SHALL BE INSTALLED PRIOR TO TREE REMOVAL AND CLEARING TO PROTECT WETLANDS THAT ARE NOT AUTHORIZED FOR IMPACT. IF THE WETLAND PERMIT IS ISSUED PRIOR TO THE WORK STARTING, THE TEMPORARY FENCE LOCATIONS MAY BE CHANGED AS DIRECTED BY THE ENGINEER.
- 18. 'WETLANDS' SIGNS SHALL BE ATTACHED TO THE TEMPORARY FENCE POST AT EACH WETLAND SIGNS ARE AVAILABLE FROM THE IDOT ROADSIDE DEVELOPMENT UNIT (847) 705-4171, AND INSTALLATION SHALL BE INCIDENTAL TO "TEMPORARY FENCE"
- 19. EROSION CONTROL BLANKET SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AFTER TEMPORARY EROSION CONTROL SEEDING HAS BEEN COMPLETED ON ALL AREAS WITH SLOPES STEEPER THAN 1:3 (V:H) THAT ARE TEMPORARY SEEDED ON OR AFTER NOVEMBER 2.

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GENERAL NOTES AND COMMITMENTS

SHEET NO. 1 OF 1 SHEETS STA.

Nev. 7-19-11

IL RTE 62 (ALGONQUIN RD.) FROM EASTING'S WAY TO PENNY RD. SECTION COUNTY 339 2011-043-DTR COOK 21 CONTRACT NO. 60P52 ILLINOIS FED. AID PROJECT

.\D160P52-sht-gennotes1.dgr

FILE NAME =

:::Primera

DESIGNED MHI REVISED DRAWN GEW CHECKED RJD REVISED MAY 20, 2011 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**