

## GENERAL NOTES

1. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS AND SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED). THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE VILLAGE OF WHEELING, AND THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
3. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS AND PORTLAND CEMENT CONCRETE.
4. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
5. THE BITUMINOUS MATERIALS (PRIME COAT) QUANTITY HAS BEEN DETERMINED USING A RATE OF 0.44 GAL/YD
6. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. THE COST OF PROTECTION OF THE UTILITIES SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
7. RETAINING WALL WILL BE BUILT BETWEEN STATIONS 1+75 AND 5+50 ON THE SOUTH PARKWAY OF DUNDEE ROAD. CONTRACTOR MUST VERIFY ANY BURIED UTILITIES THAT MAY BE DAMAGED DUE TO RETAINING WALL. NOTE THAT MCI COMMUNICATIONS SERVICES, INC. (PART OF VERIZON BUSINESS) HAS FACILITIES UNDER NORTH SIDE OF DUNDEE ROAD PARKWAY AND SHALL RELOCATE ITS FACILITIES BEFORE PEDESTRIAN PATH IS CONSTRUCTED IF NECESSARY. IF THERE ARE ANY OTHER CONFLICTS BETWEEN EXISTING BURIED UTILITIES AND PROPOSED RETAINING WALL, CONTRACTOR MUST INFORM ENGINEER FOR ANY POTENTIAL UTILITY CONFLICTS BEFORE INSTALLING THE PROPOSED RETAINING WALL.
8. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THIS PROJECT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR FAILURE TO VERIFY EXISTING DIMENSIONS OR CONDITIONS.
9. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
10. CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT AND WITH THE LOCATION APPROVED BY THE ENGINEER.
11. THE RESIDENT ENGINEER SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
12. DUNDEE ROAD SHALL BE FULLY OPEN FOR TRAFFIC AT THE END OF EACH WORKING DAY.
13. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO HIRE A PREQUALIFIED ENVIRONMENTAL FIRM TO MONITOR ENDANGERED SPECIES AND WETLANDS PER STATE OR FEDERAL PERMIT REQUIREMENTS. THE CONTRACTOR AND ALL SUBCONTRACTORS MUST COMPLY WITH THE TERMS OF THE INCIDENTAL TAKE AUTHORIZATION (ITA). THE COST OF HIRING AN ENVIRONMENTAL FIRM SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
14. SAW CUTTING: A SAW CUT SHALL BE REQUIRED TO THE FULL DEPTH AT THE JOINT BETWEEN THE PAVEMENT, SIDEWALK, CURB AND GUTTER, MEDIAN, AND BITUMINOUS SURFACE TO BE REMOVED AND THAT SURFACES TO BE REMOVED AND THAT LEFT IN PLACE OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEMS.
15. A QUANTITY OF AGGREGATE SUBGRADE IMPROVEMENT AND GEOTECHNICAL FABRIC FOR GROUND STABILIZATION HAS BEEN PROVIDED FOR USE AT LOCATIONS OF UNSUITABLE OR UNSTABLE SOIL. THE NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. IF UNSUITABLE OR UNSTABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
16. ALL REMOVAL OR EXCAVATION ITEMS BEING DISPOSED OF AT AN UNCONTAMINATED SOIL FILL OPERATION OR CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CCDD) FILL SITE SHALL MEET THE REQUIREMENTS OF PUBLIC ACT 96-1416. ALL COSTS ASSOCIATED WITH MEETING THESE REQUIREMENTS SHALL BE INCLUDED IN THE UNIT PRICE COST FOR THE ASSOCIATED ITEMS IN THE CONTRACT THAT REQUIRE REMOVAL AND DISPOSAL OF CCDD AND UNCONTAMINATED SOIL. THESE COSTS SHALL INCLUDE BUT ARE NOT LIMITED TO ALL REQUIRED TESTING, LAB ANALYSIS, CERTIFICATION BY A LICENSED PROFESSIONAL ENGINEER, STATE AND LOCAL TIPPING FEES.
17. A QUANTITY OF TREE PRUNING HAS BEEN PROVIDED FOR USE AT LOCATIONS WHERE EXISTING TREE BRANCHES WILL INTERFERE WITH CONSTRUCTION. THE TREES TO BE PRUNED WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER.

## STATEWIDE STANDARD DRAWINGS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, & PATTERNS
001006	DECIMAL OF AN INCH AND A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALK
424016-01	MID-BLOCK CURB RAMPS FOR SIDEWALKS
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-10	STEEL PLATE BEAM GUARDRAIL
631032-08	TRAFFIC BARRIER TERMINAL, TYPE 6A
701101-03	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701421-05	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS 45 MPH TO 55 MPH
701422-05	LANE CLOSURE, MULTILANE, FOR SPEEDS 45 MPH TO 55 MPH
701426-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION FOR SPEEDS > 45 MPH
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W, WITH MOUNTABLE MEDIAN
701901-02	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)

## DISTRICT 1 STANDARD DRAWINGS

TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13	TYPICAL PAVEMENT MARKINGS
TC-22	ARTERIAL ROAD INFORMATION SIGN



DATE:	DESIGNED: SW	REVISED:
	DRAWN: MT	REVISED:
PLOT SCALE:	CHECKED: JS	REVISED:
PLOT DATE:	DATE: 1/30/13	REVISED:

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

### GENERAL NOTES

SCALE: N/A	SHEET NO. OF SHEETS	STA. TO STA.	F.A.P. RTE. 343	SECTION 10-00072-00-BT	COUNTY COOK	TOTAL SHEETS 39	SHEET NO. 2
			CONTRACT NO. 63805		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT FAP-343		