### INDEX OF SHEETS

1	COVER SHEET		
2	INDEX OF SHEETS, GENERAL NOTES, STANDARDS & LEGEND		
3	STATUS OF UTILITIES TO BE ADJUSTED		
4-7	SUMMARY OF QUANTITIES		
8-9	TYPICAL SECTIONS		
10-11	SCHEDULE OF QUANTITIES		
12	ALIGNMENT TIES AND BENCHMARKS		
13	LOCATIONS OF DETOUR PATCHING		
14	MAINTENANCE OF TRAFFIC SCHEMATIC		
15	REMOVAL PLAN AND UTILITIES		
16	GRADING PLAN		
17	ROADWAY PLAN - TR 1250N		
18	ROADWAY PROFILE - TR 1250N		
19	DRAINAGE & UTILITY PLAN - TR 1250N		
20	DRAINAGE & UTILITY PROFILE - TR 1250 N		
21	DRAINAGE & UTILITY PLAN - IL 336		
22	DRAINAGE & UTILITY PROFILE - IL 336		
23	EROSION CONTROL PLAN		
24	RIGHT-OF-WAY PLAN		
25	LANDSCAPE PLAN		
26-48	STRUCTURE PLANS (TSL)		
49	SLOPE STEPS DETAIL (205001)		
50	TYPICAL APPLICATION OF SILT FENCE (280001)		
51	EROSION CONTROL AGGREGATE DITCH CHECK (280101)		
52	RIPRAP DITCH FOR EROSION PROTECTION (281001)		
53	RIPRAP ENERGY DISSIPATOR (281101)		
54-55	RURAL ENTRANCES FOR 3R PROJECTS (406301)		
56-57	GUARDRAIL EROSION CONTROL TREATMENTS (630101)		
58-60	GUARDRAIL AND BARRIER WALL DELINEATION (635101)		
61	PERMANENT SURVEY TIE & PERMANENT		
	SURVEY MARKERS TY. I - TY. II (667101)		
62	SPECIAL DETAILS		
63~98	CROSS SECTIONS - TR 1250N		
99-103	CROSS SECTIONS - IL 336		

# LIST OF IDOT STANDARDS

420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
BLR 24-2	MAILBOX TURNOUT FOR LOCAL ROADS
	(TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)
BLR 22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
	CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR
780001-03	TYPICAL PAVEMENT MARKINGS
701901- <b>02</b>	TRAFFIC CONTROL DEVICES
666001-01	RIGHT OF WAY MARKERS
665001-02	WOVEN WIRE FENCE
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
631031- <b>10</b>	TRAFFIC BARRIER TERMINAL. TYPE 6
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
630001 - <b>10</b>	STEEL PLATE BEAM GUARDRAIL
542511-02	INLET BOX TYPE 24 (600) C
542401-01	METAL END SECTION FOR PIPE CULVERTS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
515001-03	NAME PLATE FOR BRIDGES
280001-06	TEMPORARY EROSION CONTROL SYSTEMS
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

GOILOI-OI CONCRETE HEADWALL FOR PIPE DRAIN

### SOIL REPORT AVAILABILITY

ALL SOILS DATA COLLECTED AND PROCESSED FOR THE SOILS REPORT MADE IN CONJUNCTION WITH THE DESIGN OF THIS IMPROVEMENT IS ON FILE AT THE IDOT DISTRICT 4 OFFICE WHERE IT IS AVAILABLE FOR THE INSPECTION OF CONTRACTORS OR PROSPECTIVE BIDDERS. BY SUBMITTING A BID, THE CONTRACTOR ACKNOWLEDGES THAT THE SOILS REPORT HAS BEEN MADE AVAILABLE AND IS AWARE OF THE REPORT CONTENTS AND APPENDICES.

### AVAILABILITY OF ELECTRONIC FILES

MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

## UTILITIES - LOCATION/INFORMATION ON PLANS

THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN -- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

### TREE REMOVAL - UTILITY RELOCATION

TREE REMOVAL MAY BE NECESSARY PRIOR TO UTILITY COMPANIES BEING ABLE TO RELOCATE THEIR FACILITIES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR SHOULD COORDINATE ANY CONTRACT TREE REMOVAL ACTIVITIES WITH THE UTILITY COMPANIES TO ELIMINATE CONFLICTS AND POTENTIAL DELAYS CAUSED BY UTILITY TREE REMOVAL ACTIVITIES OR INCOMPLETE UTILITY RELOCATIONS.

## PLAN ELEVATIONS - U.S.G.S. MEAN SEA LEVEL DATUM

ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.

### COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

ANY ENTITIES REALIZED TO BE AFFECTED BY CONSTRUCTION SHALL BE CONTACTED PRIOR TO THE CLOSING OF THE ROADWAY. THESE INCLUDE BUT ARE NOT LIMITED TO: MCDONOUGH COUNTY ENGINEER - (309) 833-4196 EMMET TOWNSHIP COMMISSIONER - (309) 837-2188 MCDONOUGH COUNTY ESDA - (309) 837-2686 US POST OFFICE IN MACOMB - (309) 833-5594 MCDONOUGH COUNTY PUBLIC TRANSPORTATION - (309) 837-3941 SCHOOL DISTRICT 185 TRANSPORTATION DEPT - (309) 836-6806

AT LOCATIONS WHERE CLEARING IS INDICATED ON THE PLANS BEYOND THE LIMITS OF THE PROPOSED EXCAVATION OR EMBANKMENT, THE CONTRACTOR SHALL RESTORE THE DISTURBED EARTH BY BLADING AND SHAPING TO BLEND WITH THE ADJACENT GROUND. THE CLEARING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE EXCAVATION PAY ITEMS IN THE PLANS. PAYMENT FOR RESEDING OR RESODDING WILL BE PROVIDED IN THE PLANS.

THE DISTRICT 4 TREE COMMITTEE SHOULD BE CONTACTED AND PRIOR APPROVAL OBTAINED FOR ANY TREE REMOVAL BEYOND THE LIMITS/LOCATIONS INCLUDED IN THE PLANS.

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATION. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- \* BDE FROM 2289 (ENVIRONMENTAL SURVEY REQUEST)
  \* A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
  \* SIGNED PROPERTY OWNER AGREEMENT FROM D4 PIO100
  \* COLOR PHOTOGRAPHS DEPICTING THE USE AREA
  \* BORROW AREA ENTRY AGREEMENT FROM D4 PI101

PLEASE NOTE THAT A MINIMUM OF TWO WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED ENVIRONMENTAL CLEARANCES.

### AGGREGATE SHOULDERS, TYPE B

AGGREGATE SHOULDERS, TYPE B SHALL BE REQUIRED FOR ALL GRANULAR CONSTRUCTION OF SIDE ROADS, ENTRANCES, AND MAILBOX TURNOUTS, WHETHER OR NOT PORTIONS OF THE SURFACE THUS CONSTRUCTED ARE TO BE COVERED WITH A BITUMINOUS SURFACE, EXCEPT WHERE NOTED DIFFERENTLY ON THE PLANS.

# AGGREGATE FOR DRIVEWAY REPLACEMENT

THE MATERIAL USED FOR CONSTRUCTION OF PERMANENT AGGREGATE DRIVEWAYS SHALL BE GRAVEL OR CRUSHED STONE, AS DIRECTED BY THE ENGINEER, TO REPLACE IN KIND THE EXISTING AGGREGATE DRIVEWAYS.

### ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

### RIGHT-OF-WAY MARKERS

WHEN INSTALLING RIGHT-OF-WAY MARKERS, CARE SHALL BE TAKEN TO NOT DISTURB ANY EXISTING PROPERTY/RIGHT-OF-WAY PINS. IF A PROPERTY/RIGHT-OF-WAY PIN IS FOUND AT THE LOCATION OF A PROPOSED RIGHT-OF-WAY MARKER, THE MARKER SHALL BE PLACED ONE (1) FOOT IN FRONT OF THE PIN.

### ENGINEERS FIELD OFFICE

ADD THE FOLLOWING SENTENCE TO THE END OF PARAGRAPH 670.02(i) AND 607.04(e) : ALL TELEPHONE LINES PROVIDED SHALL HAVE UNPUBLISHED NUMBERS.

GENERAL NOTES

ALL EARTHWORK VOLUMES ARE CALCULATED USING TRIANGULATED IRREGULAR NETWORKS (TIN). THE VOLUMES CALCULATED FROM THE EXISTING TIN TO PROPOSED TIN ANALYSIS ARE SCHEDULED. THE CUT AND FILL OUANTITIES NOTED ON THE CROSS SECTIONS ARE FOR REFERENCE ONLY.

## REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

THE REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL QUANTITY INCLUDED IN THE PLANS IS BASED ON AN AVERAGE DEPTH OF 3' OVER THE AREA SHOWN IN THE REMOVAL PLAN. THE EXACT VOLUME OF REMOVAL AND DISPOSAL SHALL BE FIELD VERIFIED AND COMPLETED AS DIRECTED BY THE ENGINEER.

	LEGEND
- <del></del>	PROPOSED DITCH
-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\	EXISTING DITCH/SWALE
	SPECIAL DITCH LEFT
	SPECIAL DITCH RIGHT
مهم <i>ېمهمېمهمهمه</i>	FENCE REMOVAL
TBR	ITEM TO BE REMOVED
687.98(EX)	EXISTING ELEVATION
TBR	ITEM TO BE REMOVED
	TREE REMOVAL, ACRES

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (3')

USER NAME = jwhite FILE NAME : DESIGNED JRB REVISED DRAWN RLR REVISED PLOT SCALE = 2,000000 FT / IN. CHECKED JRB REVISED DATE 10/20/11 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

TR 1250N (WEST ADAMS STREET EXTENSION) INDEX OF SHEETS, GENERAL NOTES, STANDARDS & LEGEND

SHEET NO. 1 OF 1 SHEETS STA. N/A

COUNTY TOTAL SHEE SHEETS NO. SECTION 407 55-3HB-1 McDONOUGH 103 2 CONTRACT NO. 68A41