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LIST OF STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 542301-02 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 701006-03 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
- 701011-02 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-02 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W MOVING OPERATIONS - DAY ONLY
- 701326-03 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
- 701901-01 TRAFFIC CONTROL DEVICES
- 780001-02 TYPICAL PAVEMENT MARKINGS
- B.L.R. 21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

GENERAL NOTES

1. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
2. THE CONTRACTOR SHALL EXERCISE CARE IN PERFORMING REMOVALS SO AS NOT TO DISRUPT ADJOINING FEATURES THAT ARE TO REMAIN IN PLACE. ANY DAMAGE CAUSED TO ADJOINING FEATURES AS A RESULT OF THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.
3. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUB-CONTRACTED WORK, REGARDLESS OF FUNDING SOURCE. THE SPECIAL PROVISIONS, SPECIFICATIONS, AND STANDARD SPECIFICATIONS SHALL GOVERN CONTRACTUAL REQUIREMENTS FOR SAID ARRANGEMENTS.
4. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION.
5. ALL SAW CUTTING REQUIRED FOR REMOVALS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT OF REMOVAL QUANTITIES.
6. THE CONTRACTOR SHALL EXERCISE CARE IN EXCAVATING AROUND EXISTING UTILITIES TO REMAIN IN PLACE, SUCH AS WATER AND SEWER MAINS, AND SHALL BE RESPONSIBLE FOR REPAIR OF THESE AND MAINTENANCE OF SERVICE, IF DAMAGED BY THE CONTRACTOR'S ACTIVITIES, AS DEEMED SUCH BY THE ENGINEER.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING POSITIVE DRAINAGE IN THE DISTURBED AREAS, TO THE SATISFACTION OF THE ENGINEER.
8. ALL AREAS THAT ARE DISTURBED BEYOND THE SEEDING LIMITS SHALL BE GRADED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE DEPARTMENT, IN THE SAME MANNER AS FINAL GRADING WORK PER THE SPECIFICATIONS, TO THE SATISFACTION OF THE ENGINEER.
9. IN ADDITION TO WARNING SIGNS SHOWN ON THE STANDARDS FOR TRAFFIC CONTROL, ROAD CONSTRUCTION AHEAD SIGNS SHALL BE PLACED ON INTERSECTING SIDE ROADS THROUGHOUT THE WORK ZONE.
10. REMOVAL OF EXISTING OIL AND CHIP SURFACE AND AGGREGATE HAS BEEN INCLUDED IN THE EARTHWORK QUANTITIES AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. FOR EARTH EXCAVATION OF THE TYPE SPECIFIED.
11. ALL ADVANCED WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE.
12. WHERE SECTION OR SUB-SECTION MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED AGENT OR LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DESTROYED BY HIS/HER OPERATIONS.
13. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

APPLICATION RATES

AGGREGATE MATERIALS	2.05 TONS/CU YD
GRANULAR MATERIALS	2.05 TONS/CU YD
AGGREGATE PRIME COAT	5 LBS/SQ YD (AGGREGATE SURFACE) OR 3 LBS/SQ YD (CONCRETE OR BITUMINOUS SURFACE)
BITUMINOUS CONCRETE SURFACE & BINDER COURSE	112 LBS/SQ YD/INCH OR 2.016 TONS/CU YD
BITUMINOUS PRIME COAT	0.375 GAL/SQ YD (AGGREGATE SURFACE) OR 0.075 GAL/SQ YD (CONCRETE OR BITUMINOUS SURFACE)
FOR SEEDED AREAS	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
LIME	2 TONS/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LB/ACRE
MULCH - METHOD 2	2 TONS/ACRE

KNOWN UTILITY COMPANIES

CARLINVILLE WATERWORKS
MARY BETH BELLM
550 N. BROAD ST.
CARLINVILLE, IL 62626
217-854-4076

FRONTIER COMMUNICATIONS
BILL DANIEL
145 SOUTH HALL
ROSEVILLE, IL 61473
TELEPHONE: (402) 250-1095

AT&T
CARL DONAHUE
1-847-420-9115
CDONAHUE@ATT.COM

NEW WAVE COMMUNICATIONS
LARRY REPSCHER
1-618-823-4038

AMEREN IP
CONSTRUCTION: (800)-892-7715
GAS EMERGENCY: (800)-755-6000
ELEC EMERGENCY: (800)-755-7000

360 NETWORKS
1-888-587-9911

MCI
DEAN BOYERS
1-972-729-6322

SPRINT
ENGINEERING
JAMES BURTON
1-847-318-3437
CONSTRUCTION
1-800-521-0579

LEVEL 3 COMMUNICATIONS
1-877-366-8344

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