

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	80
*20800150	TRENCH BACKFILL	CU YD	4
25000210	SEEDING, CLASS 2A	ACRE	0.50
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1
25100115	MULCH, METHOD 2	ACRE	0.5
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	35
28000500	INLET AND PIPE PROTECTION	EACH	4
*42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO FT	6,502
42400800	DETECTABLE WARNINGS	SO FT	20
44000600	SIDEWALK REMOVAL	SO FT	25
50105220	PIPE CULVERT REMOVAL	FOOT	50
54200215	PIPE CULVERTS, CLASS D, TYPE 1 10"	FOOT	37
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	12
67100100	MOBILIZATION	L SUM	1
72000100	SIGN PANEL - TYPE 1	SO FT	18
72900100	METAL POST - TYPE A	FOOT	25
△ 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	46
*X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

* - SPECIAL PROVISION
 △ - SPECIALTY ITEMS

CONSTRUCTION TYPE CODE: 0021

GENERAL NOTES

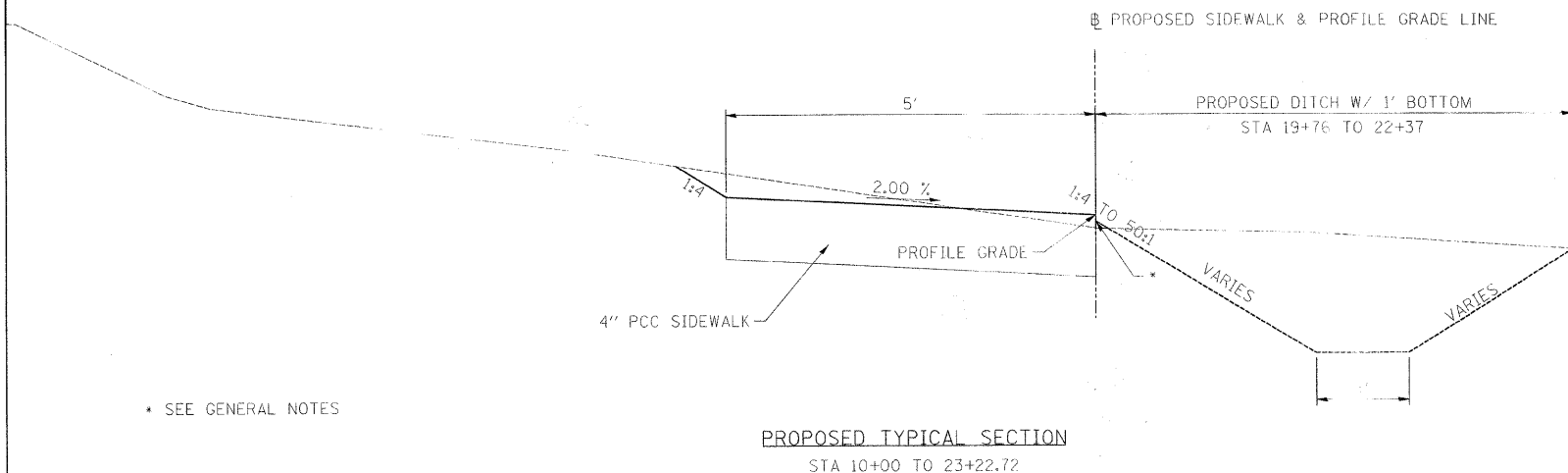
- ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- THE CONTRACTOR SHALL EXERCISE CARE IN PERFORMING REMOVALS SO AS NOT TO DISRUPT ADJOINING FEATURES THAT ARE TO REMAIN IN PLACE. ANY DAMAGE CAUSED TO ADJOINING FEATURES AS A RESULT OF THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.
- 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.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION.
- ALL SAW CUTTING REQUIRED FOR REMOVALS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT OF REMOVAL QUANTITIES.
- 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.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING POSITIVE DRAINAGE IN THE DISTURBED AREAS, TO THE SATISFACTION OF THE ENGINEER.
- ALL FINAL GRADING ELEVATIONS ALONG THE SIDEWALK SHALL BE KEPT ONE-HALF INCH BELOW SIDEWALK ELEVATION TO ENSURE PROPER DRAINAGE AFTER VEGETATION GROWTH. ANTICIPATING DISTURBANCES NECESSARY FOR CONSTRUCTION, SEEDING LIMITS ARE SHOWN AT A MINIMUM OF 5 FEET OFF EDGE OF SIDEWALK UNLESS EXISTING FEATURES PROHIBIT.
- ALL AREAS THAT ARE DISTURBED BEYOND THE SEEDING LIMITS SHALL BE GRADED BY THE CONTRACTOR AT HIS/HER EXPENSE, IN THE SAME MANNER AS FINAL GRADING WORK PER THE SPECIFICATIONS, TO THE SATISFACTION OF THE ENGINEER.
- 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.
- ALL ADVANCED WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE.
- WHERE SECTION OR SUB-SECTION MONUMENTS 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 SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

APPLICATION RATES

NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TONS/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LBS/ACRE

IDOT HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-06	TEMPORARY EROSION CONTROL SYSTEMS
424016	MID-BLOCK CURB RAMPS FOR SIDEWALKS
701001-02	OFF RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-03	OFF RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02	OFF RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701801-05	SIDEWALK, CORNER, OR CROSSWALK CLOSURE
701901-02	TRAFFIC CONTROL DEVICES
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS



* SEE GENERAL NOTES

KNOWN UTILITY COMPANIES

FRONTIER COMMUNICATIONS
 ATTN: BILL DANIEL
 10 COMMUNICATIONS DRIVE
 SHAWANOE, WI 53590
 TELEPHONE: (402) 250-1095

CARLINVILLE WATERWORKS
 ATTN: MARY BETH BELLM
 162 NORTH BROAD STREET
 CARLINVILLE, IL 62626
 TELEPHONE: (217) 854-5239

NEW WAVE COMMUNICATIONS
 ATTN: LARRY HARMON
 1 CLEARING
 TAYLORVILLE, IL 62568
 TELEPHONE: (217) 287-7992

AMEREN IP (SOUTH)
 ATTN: MARTIN FULLER
 1050 WEST BOULEVARD
 BELLEVILLE, IL 62221
 TELEPHONE: (618) 236-6111

LEVEL 3 COMMUNICATIONS
 TELEPHONE: (817) 366-8344

MCI
 ATTN: DEAN BOYI
 2400 NORTH GLENVIEW DRIVE
 RICHARDSON, TX 75082
 TELEPHONE: (972) 99-6322

SPRINT
 ATTN: JAM BURTON
 TELEPHONE: (847) 437-1270

KLOBUCHAR
 130 MA
 BUTTE, MO
 TELEPHONE: (661) 496-6510