

**GENERAL NOTES**

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2012; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (MUTCD), "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" JULY 2009 SIXTH EDITION, THE "DETAILS" IN THE PLANS, LATEST EDITION OF THE MANUAL OF TEST PROCEDURE OF MATERIALS, THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS, THE AMERICANS WITH DISABILITIES ACT OF 1990 ACCESSIBILITY GUIDELINES, THE "DRAFT" REHABILITATION ACT OF 1973 (SECTION 504), AND THE PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE THE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:
  - SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK NECESSITATES IT.
  - THE CONTRACTOR WILL BE REQUIRED TO RELOCATE, MAINTAIN AND REMOVE SIGNS WHICH INTERFERE WITH HIS CONSTRUCTION OPERATIONS.
  - THE CONTRACTOR WILL REMOVE ALL UNUSED SIGNS NOT CALLED OUT TO BE RELOCATED. ALL UNUSED SIGNS WILL BE RETURNED TO THE OWNER OR DISPOSED OF AS DIRECTED BY THE ENGINEER. THE WORK WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL). SIGNS WILL BE INSTALLED PER IDOT HIGHWAY STANDARD 720006 AT TEMPORARY AND PERMANENT LOCATIONS.
- LANE CLOSURES
  - THE CONTRACTOR SHALL WORK EXPEDITIOUSLY TO OPEN TRAFFIC LANES CLOSED DUE TO ROADWORK. THE ENGINEER SHALL BE THE SOLE JUDGE OF WHEN A LANE IS READY TO BE OPENED TO TRAFFIC.
  - THE OPENING OF THE LANE TO TRAFFIC SHALL BE IN ACCORDANCE WITH ARTICLE 107.29 OF THE STANDARD SPECIFICATIONS.
  - ROADWORK REQUIRING A CLOSURE OF A LANE, WHICH HAS BEEN OPENED PREVIOUSLY TO TRAFFIC, WILL BE ALLOWED AT THE DISCRETION OF THE ENGINEER AND UNDER THE FOLLOWING CONDITIONS:
    - THE LANE CLOSURE SHALL ONLY BE IN EFFECT WHILE WORKERS ARE PRESENT IN OR NEAR THE CLOSED LANE.
    - THE CLOSED LANE WILL BE REOPENED TO TRAFFIC AT THE END OF THE WORKDAY.
    - ALL TRAFFIC CONTROL DEVICES PERTAINING TO THE LANE CLOSURE SHALL BE REMOVED FROM THE ROADWAY AT THE END OF THE WORKDAY.
- FOR EROSION CONTROL NOTES SEE LANDSCAPING AND EROSION CONTROL PLAN. FOR SUGGESTED MAINTENANCE OF TRAFFIC GENERAL NOTES SEE SUGGESTED MAINTENANCE OF TRAFFIC PLAN.
- EARTH EXCAVATION
  - EXCAVATION REQUIRED TO CLEAN SIDE ROAD DITCHES, CONSTRUCT DRIVEWAYS OR CONSTRUCT SIDE ROAD APPROACHES SHALL BE CONSIDERED INCLUDED IN COST OF EARTH EXCAVATION.
  - ALL EXCESS MATERIAL FROM SEWER TRENCHES, WIDENING, SIDEROADS, ENTRANCES OR OTHER NECESSARY EXCAVATIONS WHICH MEET SECTION 205 OF THE STANDARD SPECIFICATIONS SHALL BE USED AS EMBANKMENT PER SECTION 205 OF THE STANDARD SPECIFICATIONS.
  - EARTH EXCAVATION SHALL CONFORM TO THE REQUIREMENTS OF SECTION 202 OF THE "STANDARD SPECIFICATIONS", EXCEPT THAT OVERHAUL WILL NOT BE PAID FOR. IN ADDITION TO ITEMS SPECIFIED IN SECTION 202 AND AS NOTED IN THE PLANS AND SPECIAL PROVISIONS, EARTH EXCAVATION SHALL CONSIST OF:
    - RETAINING WALL EXCAVATION TO THE LINES SHOWN.
    - EXCAVATION TO SUBGRADE ELEVATION.
    - PLACING AND COMPACTING SUITABLE EXCAVATED MATERIAL FOR FILL AREAS IN ACCORDANCE WITH SECTION 205 OF THE "STANDARD SPECIFICATIONS".
    - BITUMINOUS BIKE PATH.
 EARTH MOVED MORE THAN ONCE DUE TO CONSTRUCTION STAGING AND/OR PROCEDURES SELECTED BY THE CONTRACTOR WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF EARTH EXCAVATION.
  - ALL EMBANKMENT WIDENING SHALL BE SUFFICIENTLY BENCHED INTO EXISTING EMBANKMENTS/SLOPES PER ARTICLE 205 OF THE STANDARD SPECIFICATIONS, AND AS APPROVED BY THE ENGINEER. ALL COSTS WILL BE INCLUDED IN THE UNIT PRICE FOR EARTH EXCAVATION.
  - PAVEMENT REMOVAL INCLUDING THE CONCRETE PAVEMENT AND/OR HOT-MIX ASPHALT PAVEMENT (INCLUDING PAVEMENT FABRIC, AND RE-BARS) AND THE POZZALONIC STABILIZED BASE; THE ANTICIPATED AVERAGE DEPTH OF PAVEMENT REMOVAL IS 15" FOR GOLF ROAD AND 10" FOR NEW WILKE ROAD.
- DRAINAGE
  - THE COST OF CONNECTING EXISTING STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM AND CONNECTING PROPOSED STORM SEWER TO EXISTING STRUCTURES AND TO EXISTING PIPES (PER DISTRICT ONE DETAIL BD-7) SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT. THE NECESSARY PIPE USED WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR "STORM SEWER" OF THE SIZE REQUIRED.
  - DURING THE CONSTRUCTION OPERATIONS WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS CAUSED BY THE CONSTRUCTION. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN COST OF THE CONTRACT.
  - FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.
  - DRAINAGE STRUCTURE OFFSETS AS SHOWN ON THE PLANS ARE GIVEN TO THE FOLLOWING POINTS: (A) FOR STRUCTURES FALLING IN THE CURB LINE - TO THE EDGE OF PAVEMENT. (B) FOR ALL OTHER STRUCTURES - TO THE CENTER OF THE STRUCTURE. RIM ELEVATIONS SHOWN ON THE PLANS FOR DRAINAGE STRUCTURES IN THE CURB LINE ARE THE EDGE OF PAVEMENT GRADE. FLAT TOPS AND CONES ARE TO BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTERLINE OF THE ROAD, UNLESS OTHERWISE NOTED ON THE STRUCTURE IN THE PLANS OR EXISTING UTILITY CONFLICT PROHIBITS. ALL FLAT TOPS AND CONES ARE ASSUMED TO BE ECCENTRIC.
  - HOT-MIX ASPHALT OR CONCRETE PAVEMENT CROSSINGS SHALL NOT BE LEFT IN GRAVEL OVERNIGHT. THIS WILL INCLUDE THE MAIN ROAD AND SIDE STREETS. TEMPORARY HOT-MIX ASPHALT PATCHING AT THE CONTRACTOR'S EXPENSE MAY BE USED IN LIEU OF IMMEDIATE PAVEMENT REPLACEMENT. SEE SUGGESTED MAINTENANCE OF TRAFFIC GENERAL NOTES AND DETAILS.
  - PIPE UNDERDRAINS, 4" WILL BE INSTALLED AT 0.3% MIN. SLOPE AND CONNECT TO DRAINAGE STRUCTURE NO LOWER THAN THE SPRINGLINE OF THE STRUCTURE'S OUTLET PIPE. OUTSIDE EDGE OF PIPE TRENCH WILL BE IN-LINE AND PARALLEL TO BACK OF PROPOSED CURB.
  - ALL OPENINGS IN EXISTING DRAINAGE STRUCTURES AND PIPES RESULTING FROM STORM SEWER/PIPE CULVERT REMOVAL SHALL BE PLUGGED IN ACCORDANCE WITH ARTICLE 550.05 OF THE STANDARD SPECIFICATIONS. THIS COST WILL BE INCLUDED IN THE ASSOCIATED STORM SEWER/PIPE CULVERT REMOVAL ITEM.
  - ANY DEWATERING REQUIRED TO KEEP EXCAVATIONS DRY SHALL BE THE CONTRACTOR'S RESPONSIBILITY. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN COST OF THE CONTRACT.
  - TRENCH BACKFILL. METHODS TWO AND THREE AUTHORIZED IN ARTICLE 550.07 SHALL NOT BE USED.
- ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED OTHERWISE ON THE PLAN.

NOTE: BOXED ITEMS ARE INCLUDED IN CONTRACTOR'S SCOPE OF WORK AT NO ADDITIONAL COST TO THE CONTRACT.

- COMMERCIAL DRIVEWAYS -
  - HMA CE SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50; 2" ON HOT-MIX ASPHALT BASE COURSE BINDER (HMA, IL-19.0) N50; 8" ON AGGREGATE BASE COURSE, TYPE B; 2".
  - CONC CE SHALL BE PCC DRIVEWAY PAVEMENT 8" ON AGGREGATE BASE COURSE, TYPE B; 2".
  - CROSS SLOPE OF PCC SIDEWALK 8" SHALL NOT BE STEEPER THAN 2%.
- ALL ELEVATIONS SHOWN ON THESE PLANS ARE ON N.G.V.D. OF 1929 DATUM.
- ANY REFERENCE TO STANDARDS IN THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE LATEST STANDARDS OF THE DEPARTMENT.
- THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT SOME QUANTITIES ARE GIVEN IN BOTH SUMMARY FORM AND ON THE PLAN SHEETS. CARE SHOULD BE TAKEN TO AVOID DUPLICATION OF QUANTITIES.
- THE CONTRACTOR SHALL GIVE NOTICES AND COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ALL PUBLIC AUTHORITIES BEARING ON SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.
- UTILITIES
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE SPECIAL PROVISIONS.
  - THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES, AND OTHER UTILITY LINES ARE APPROXIMATE. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
  - BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 811 OR 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE TELEVISION FACILITIES (48 HOURS NOTIFICATION IS REQUIRED).
  - PUBLIC AND PRIVATE UTILITIES: THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATIONS OF UTILITIES AND EXERCISE CARE DURING HIS CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM.
- WATER, STORM SEWER, AND SANITARY SEWER
  - WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.
  - WHEN THE REQUIRED VERTICAL AND HORIZONTAL CLEARANCES, AS SPECIFIED BY THE IEPA, BETWEEN PROPOSED STORM SEWER AND EXISTING OR PROPOSED WATER MAINS CANNOT BE MET, CIRCULAR PIPE SHALL BE INSTALLED OF WATER MAIN QUALITY PIPE AS SPECIFIED IN THE SPECIAL PROVISIONS FOR STORM SEWERS, (WATER MAIN REQUIREMENTS) OR SANITARY SEWER. THIS PIPE WILL BE PAID FOR AS "STORM SEWERS, (WATER MAIN REQUIREMENTS)" OR "SANITARY SEWER" OF THE TYPE AND DIAMETER SPECIFIED.
  - ALL FRAMES TO BE FURNISHED AS PART OF THIS CONTRACT FOR CONSTRUCTION, ADJUSTMENT OR RECONSTRUCTION OF ANY MANHOLES, CATCH BASIN, INLET, VALVE VAULT OR METER VAULT SHALL HAVE THE FOLLOWING CAST INTO THE LID: ALL LIDS TO BE USED ON STORM SEWER STRUCTURES SHALL BEAR THE WORD "STORM". ALL LIDS TO BE USED ON SANITARY SEWER STRUCTURES SHALL BEAR THE WORDS "SANITARY". ALL LIDS TO BE USED ON WATER SYSTEM STRUCTURES SHALL BEAR THE WORDS "WATER". THIS SHALL BE INCLUDED IN THE COST OF THE FRAME AND LID PROVIDED.
  - WATER MAIN SHALL BE INSTALLED AT A MINIMUM DEPTH OF 5.5' BELOW FINISHED GRADE AND NO DEEPER THAN 8', UNLESS SHOWN OTHERWISE ON PLANS, FROM FINISHED GRADE WITHOUT THE PRIOR WRITTEN APPROVAL OF THE ENGINEER.
  - FOR WATER MAIN SHUT OFFS, THE CONTRACTOR SHALL GIVE THE CITY A MINIMUM OF 48 HOURS NOTICE. THE CITY SHALL PROVIDE NOTIFICATION FORMS AND DETERMINE THE LIMIT OF THE AFFECTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISTRIBUTION OF THE NOTIFICATION FORMS TO ALL AFFECTED RESIDENTS AT LEAST 24 HOURS PRIOR TO SHUT OFF. ALL SHUT OFFS SHALL BE FOR A MAXIMUM TIME OF FOUR (4) HOURS.
  - THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS WITHOUT PRIOR AUTHORIZATION FROM THE CITY WATER DEPARTMENT. UNAUTHORIZED USE SHALL SUBJECT THE OFFENDER TO ARREST AND PROSECUTION. CONTACT FRED VOGT, ROLLING MEADOWS PUBLIC WORKS AT (847)963-0500.
- MISCELLANEOUS
  - ALL PEDESTRIAN ROUTES CONSTRUCTED AS PART OF THIS PROJECT SHALL BE ADA COMPLIANT.
  - DEPRESSED CURBS ACCESSIBLE TO THE HANDICAPPED SHALL BE PROVIDED AS SHOWN IN THE PLANS. THE TRANSITION FROM FULL HEIGHT CURB TO DEPRESSED CURB WILL BE 6' LONG. THIS WORK IS INCLUDED IN THE COST OF THE ASSOCIATED CONC. CURB AND GUTTER.
  - SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE INSTALLED AT ALL INTERSECTING STREETS AT LOCATIONS SHOWN IN THE PLANS PER HIGHWAY STANDARDS.
  - DETECTABLE WARNINGS SHALL BE PLACED IN SIDEWALK AT LOCATIONS SHOWN ON THE PLANS BEHIND DEPRESSED CONCRETE CURB AND GUTTER.
  - ALL SAWCUTTING SHALL BE INCIDENTAL TO REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.
  - THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASIS ON WHICH THEY ARE TO BE PLACED. PLAN THICKNESSES SHOULD BE CONSIDERED THE MINIMUM THICKNESS PERMITTED.
  - THE PROTECTIVE COATING SHALL BE APPLIED TO THE EXPOSED SURFACES OF THE CONCRETE PAVEMENT, CONCRETE CURB AND GUTTER, SIDEWALK, MEDIANS, MEDIAN SURFACES, DRIVEWAYS, CONCRETE PADS, AND RETAINING WALLS. CONCRETE CURING SHALL BE LIMITED TO METHODS SPECIFIED IN ARTICLE 1020.13 (A) [1], [2], AND [3].
  - THE CONTRACTOR SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
  - THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, AREA TRAFFIC FIELD ENGINEER, AT 847-715-8419 AT LEAST TWO WEEKS PRIOR TO PERMANENT PAVEMENT MARKING PLACEMENT.
  - CONTRACTOR WILL REPAIR, TO THE SATISFACTION OF THE ENGINEER, ALL DAMAGE TO EXISTING ITEMS NOT SHOWN FOR REMOVAL. THIS WORK WILL BE DONE BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
  - A 3'-6" DEFLECTION AREA IS REQUIRED FROM THE BACK SIDE OF THE TEMPORARY CONCRETE BARRIER WALL TO ANY OBSTRUCTION OR DROP OFF IN THE WORK ZONE. IF THIS 3'-6" DEFLECTION AREA CANNOT BE MAINTAINED, THE TEMPORARY CONCRETE BARRIER WALL SHALL BE ANCHORED TO THE PAVEMENT THROUGH THE 6 ANCHORING HOLES ON BOTH SIDES OF THE TEMPORARY CONCRETE BARRIER WALL. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE TEMPORARY BARRIER WALL PAY ITEM.
  - ALL TRAFFIC CONTROL SHALL COMPLY WITH IDOT'S DROP-OFF POLICY. CONTRACTOR SHALL SUBMIT DETAILED PLAN SHOWING POSITIVE PROTECTION MEASURES TYPE, LOCATION AND DURATION THAT CONTRACTOR DESIRES TO USE AS PART OF CONTRACTOR'S MEANS/METHODS FOR CONSTRUCTING THE PROPOSED IMPROVEMENTS. CONTRACTOR SHALL NOT BEGIN ANY WORK THAT IS IN CONFLICT WITH IDOT'S DROP-OFF POLICY PRIOR TO RECEIVING RESIDENT ENGINEER'S REVIEW OF THE CONTRACTOR'S SUBMITTED DETAILED PLAN.
  - CONTRACTOR SHALL NOT STOCKPILE/STORE EQUIPMENT, MATERIALS OR VEHICLES WITHIN TEMPORARY EASEMENTS. INGRESS AND EGRESS OF ALL CONTRACTOR'S VEHICLES TO ENTRANCES AND SIDE STREETS SHALL BE THROUGH WORK ZONE.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES AND IDOT.

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3-7	SUMMARY OF QUANTITIES
8-11	TYPICAL SECTIONS
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14-15	ALIGNMENT, TIES, AND BENCHMARKS
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46-54	PROPOSED DRAINAGE UTILITIES PLAN AND PROFILE
55	INTERSECTION PLAN
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59-61	LANDSCAPING AND EROSION CONTROL PLAN
62-88A	TRAFFIC SIGNAL PLANS
89	CONSTRUCTION DETAILS
90	RETAINING WALL PROFILES AND DETAILS
91	DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER (DIST 1 STD BD-7)
92	BUTT JOINT AND HMA TAPER DETAILS (DIST 1 STD BD-32)
93	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (DIST 1 STD TC-11)
94	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (DIST 1 STD TC-13)
95	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (DIST 1 STD TC-14)
96	PAVEMENT MARKINGS, LETTERS, AND SYMBOLS FOR TRAFFIC STAGING (DIST 1 STD TC-16)
97	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS (DIST 1 STD TC-21)
98	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS & DRIVEWAYS (DIST 1 STD TC-10)
99	ARTERIAL ROAD INFORMATION SIGN (DIST 1 STD TC-22)
100-111	CROSS SECTIONS - GOLF ROAD
112-115	CROSS SECTIONS - NEW WILKE ROAD
116	CROSS SECTIONS - TOWER ROAD

**LIST OF HIGHWAY STANDARDS**

STANDARD NO.	STANDARD DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
1006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24" (7.2 M) JOINTED PCC PAVEMENT
420106-04	36" (10.8 M) JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDABOUTS
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-07	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-01	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-01	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-01	DEPRESSED CORNER FOR SIDEWALKS
424026	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-04	SUB-SURFACE DRAINS
602001-02	CATCH BASIN, TYPE A
602011-02	CATCH BASIN, TYPE C
602301-03	INLET, TYPE A
602401-03	MANHOLE, TYPE A
602406-05	MANHOLE, TYPE A, 6' (1.8 M) DIAMETER
602501-02	VALVE VAULT, TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS, TYPE 1
604036-02	GRATE, TYPE 8
604056-03	FRAME AND GRATE, TYPE 11V
604051-02	FRAME AND GRATE, TYPE 24
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606306-03	CORRUGATED PC CONCRETE MEDIANS
630001-10	STEEL PLATE BEAM GUARDRAIL
631046-04	TRAFFIC BARRIER TERMINAL, TYPE 10
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
643001-01	SAND MODULE IMPACT ATTENUATORS
664001-02	CHAIN LINK FENCE
701006-04	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701101-03	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701427-01	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER. FOR SPEEDS < 40 MPH
701601-08	URBAN LANE CLOSURE, MULTILANE, MULTILANE 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-02	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-02	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-09	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS