INDEX OF SHEETS

SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS, GENERAL NOTES, AND COMMITMENTS
3-6	SUMMARY OF QUANTITIES
7-8	TYPICAL SECTIONS
9	SCHEDULES OF QUANTITIES
10	ALIGNMENT, TIES, AND BENCHMARKS
11-13	PLAN AND PROFILE
14-16	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
17-18	EROSION AND SEDIMENT CONTROL DETAILS
19-22	DRAINAGE AND UTILITIES
23-25	PLAT OF HIGHWAYS
26	PAVEMENT MARKING, SIGNING, AND LANDSCAPING PLANS
27-28	SOIL PROFILES
29-85	BRIDGE PLANS AND RETAINING WALL PLANS
86	MWRD DETAIL
87-96	DISTRICT DETAILS
97-108	CROSS SECTIONS
	HIGHWAY STANDARDS

COMMITMENTS:

1. ALL WETLANDS IDENTIFIED BY THE INHS ADJACENT TO THE EXISTING AND PROPOSED RIGHT-OF-WAY, EXCEPT WETLAND SITE 6 ARE TO BE PROTECTED FROM INTRUSION AND SEDIMENTATION, PROTECTIVE FENCING AND SILT FENCING WILL BE INSTALLED TO RESTRICT ENTRY BY PERSONNEL, EQUIPMENT, AND SUPPLIES. THE LOCATION OF THE WETLAND SITES SHALL BE SHOWN ON THE CONSTRUCTION DOCUMENTS.

STATE STANDARDS

000001-04	STANDARD SYMBOLS. ABBREVIATIONS AND PATTERNS
001001	AREAS OF REINFORCEMENT REBARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
420401-05	BRIDGE APPROACH PAVEMENT
482001	BITUMINOUS SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
503001-02	CONCRETE PARAPET SLIP-FORMING OPTION
503001-02 515001-02	NAME PLATE FOR BRIDGES
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU
	1300 mm (54") PIPE)
601001	SUB-SURFACE DRAINS
601101	CONCRETE HEADWALL FOR PIPE DRAIN
602001	CATCH BASIN TYPE A
602011	CATCH BASIN TYPE C
602301-0 2	INLET - TYPE A MANHOLE TYPE A
602401-01	MANHOLE TYPE A
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-02	FRAME AND LIDS TYPE 1 FRAME AND GRATE TYPE 24
606001-02	
606006	OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-15.60 (B-6.24)
606006 630001-06	STEEL PLATE BEAM GUARDRAIL
630201-03	PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
631031-05	TRAFFIC BARRIER TERMINAL, TYPE 6
635001	DELINEATORS
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
666001	RIGHT OF WAY MARKERS
667101	PERMANENT SURVEY MARKERS
701101-01	
	FROM PAVEMENT EDGE
701106-01	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5 m (15') AWAY,
701421-01	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY,
	FOR SPEEDS ≥ 45 MPH TO 55 MPH
701606-04	URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN
702001-06	TRAFFIC CONTROL DEVICES
704001-02	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS APPLICATIONS OF TYPE A AND B METAL POSTS (FOR SIGNS AND MARKERS TYPICAL PAYEMENT MARKINGS
180001-01	TYPICAL PAVEMENT MARKINGS

GENERAL NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).
- 2. 10 FT. TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB & GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIAN IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- 3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF ORLAND PARK AND OTHER AGENCIES.
- 4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 5. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL).
- 6. WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- 7. THE RESIDENT ENGINEER SHALL CONTACT AREA TRAFFIC FIELD ENGINEER TECHNICIAN MS. PATRICE HARRIS AT 708-597-9800, A MINIMUM OF 72 HOURS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS OR SIGNING.
- 8, ON STATE STANDARDS 482001 AND 483001 AGGREGATE SUBGRADE 300 MM (12") SHALL BE USED AS THE IMPROVED SUBGRADE. THE ADDITIONAL THICKNESS OF AGGREGATE SUBGRADE UNDER THE SHOULDER SHALL BE INCLUDED IN THE COST PER SQUARE METER (SQ. YARD) OF "AGGREGATE SUBGRADE 300 MM (12")".
- 9. WHERE SECTION, SUBSECTION SUBDIVISION OR PROPERTY 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.
- 10. REMOVAL OF TEMPORARY PIPE CULVERTS AND TEMPORARY CATCH BASINS SHALL BE INCLUDED TO THEIR RESPECTIVE PAY ITEMS.
- 11. CONTACT STEVE LIPKIE OF THE ROADSIDE DEVELOPMENT UNIT 48 HOURS PRIOR TO SELECTIVE CLEARING AT (847)705-4171
- 12. BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS AND MANHOLES, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.
- 13. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
- 14. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- 15. THE REMOVAL OF EXISTING ENTRANCE CULVERTS SHALL BE INCLUDED IN THE COST OF
- 16. THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.44 GAL/SQ YD (2.0 L/SQ. M).
- 17. THE CONTRACTOR TO UTILIZE THE ARTICLE 107.11 OF THE IDOT STANDARD SPECIFICATIONS AND GET THE RIGHT OF ENTRY PERMIT, RAILROAD FLAGGERS, ETC. FOR THE ADJACENT METRA PROPERTY.
- 18. THE EARTH EXCAVATION AND FURNISHED EXCAVATION QUANTITIES ARE PROVIDED ASSUMING THAT THE VILLAGE OF ORLAND PARK WILL FILL IN THE AREA AS SHOWN IN THE CROSS SECTIONS, ANY ADDITIONAL QUANTITIES REQUIRED RESULTING FROM THIS FILL WILL BE THE VILLAGE OF ORLAND PARK'S RESPONSIBILITY.
- 19. ONE WEEK BEFORE DETOUR IS IMPLEMENTED, THE CONTRACTOR MUST CALL THE IDOT DISTRICT 1 TRAFFIC SIGNAL ENGINEER AT 847-705-4424. SIGNAL TIMINGS MAY NEED TO BE ADJUSTED TO ACCOMODATE THE NEW TRAFFIC PATTERNS/VOLUMES.
- 20. THERE IS A LIVE ELECTRIC CONDUIT BEHIND THE WEST BRIDGE ABUTMENT. THE CONTRACTOR SHALL NOTIFY THE VILLAGE OF ORLAND PARK PRIOR TO WORKING AT THE CONDUIT.

REVISIONS NAME	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.U. ROUTE 3576 (IL. ROUTE 7)	
		IL. ROUTE 7 INDEX SHEET, STATE STANDARDS, GENERAL NOTES, AND COMMITMENTS	
		SCALE: VERT. DRAWN BY BCD HORIZ. DATE: MAR. 10, 2006 CHECKED BY SLR	