INDEX OF SHEETS

- COVER SHEET
- INDEX OF SHEETS, STATE STANDARDS, GENERAL NOTES AND COMMITMENTS
- SUMMARY OF QUANTITIES
- ALIGNMENT, TIES, & TYPICAL SECTIONS
- PLAN AND PROFILE, DRAINAGE AND UTILITIES
- SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL STAGES 1 & 2 SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL I-90 SHOULDER CLOSURE
- 9. PAVEMENT MARKING PLAN
- 10. WEATHER STATION SENSOR PLAN
- WEATHER STATION SENSOR DETAILS 11.
- BRIDGE APPROACH PAVEMENT (SPECIAL)
- 13,-16. BRIDGE MOUNTED SIGN STRUCTURES
- BRIDGE MOUNTED SIGN PANELS
- TEMPORARY INFORMATION SIGN
- 19.-29. LIGHTING PLANS
- 30.-58. STRUCTURE PLANS
 58A-580. BRIDGE APPO, PAV'T. DETAILS
 59. CITY OF CHICAGO DRAINAGE DETAILS (BD-9)
- CITY OF CHICAGO DETAILS FOR P.C. CONCRETE DRIVEWAY, ALLEY RETURN AND SIDEWALK (BD-17)
- 61. PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
- 62. CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)
- 63. BUTT JOINT AND HMA TAPER DETAILS (BD-32)
- 64. CITY OF CHICAGO CATCH BASIN, INLET AND MANHOLE DETAILS (BD-47)
- 65. TRAFFIC CONTROL DETAILS FOR FREEWAY, SINGLE & MULTI-LANE WEAVE (TC-9)
- 66. TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
- 67.-68. MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS (TC-12g&b)
- 69. TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
- 70. PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)
- 71. TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES, PARTIAL RAMP CLOSURES (TC-17)
- ARTERIAL ROAD INFORMATION SIGN (TC-22)
- 73.-74. CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS (TC-24a&b) HIGHWAY STANDARDS

STATE STANDARDS

- 000001 0≤ STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 280001 09 TEMPORARY EROSION CONTROL SYSTEMS
- 420401 07 BRIDGE APPROACH PAVEMENT
- 424001 05 CURB RAMPS FOR SIDEWALKS
- 442201 OS CLASS C AND D PATCHES
- 515001 03 NAME PLATE FOR BRIDGES
- 606001 04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701101 02 OFF ROAD OPERATIONS, MULTILANE, 4.5m (15') TO 600 mm (24") FROM_PAVEMENT EDGE
- 701106 02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5m (15') AWAY
- 701311 03 LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
- 701400 03 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401 OS LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701411 05 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
- 701446 OI TWO LANE CLOSURE FREEWAY/EXPRESSWAY
- 701601-03 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701701-06 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-04 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901 01 TRAFFIC CONTROL DEVICES
- 704001 05 TEMPORARY CONCRETE BARRIER
- 720021 02 SIGN PANELS EXTRUDED ALUMINUM TYPE

GENERAL NOTES

- 1. PROJECT IS BASED ON 2007 IDOT STANDARD SPECIFICATIONS.
- 2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL"C.U.A.N." AT 1-312-744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED).

GENERAL NOTES

- 3. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- 4. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES,
- 5. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE, OR STORE EQUIPMENT/MATERIALS ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE
- 6. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER. A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 3:1 (H:V).
- 7. WHEN PERFORMING WORK FOR DRAINAGE STRUCTURE ADJUSTMENT (SPECIAL), PLATING OF STRUCTURES WILL NOT BE PERMITTED, FEATHERED ASPHALT TO BE PROVIDED AROUND STRUCTURES. COST CONSIDERED INCLUDED IN THE COST OF THE STRUCTURE
- 8. THE EXISTING SIGN PANELS TO BE REMOVED FROM THE BRIDGE WILL NOT BE SALVAGED AND WILL BE PROPERLY DISPOSED OF BY THE CONTRACTOR. COST INCLUDED WITH REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED.
- 9. THE EXISTING HANDRAIL ON THE BRIDGE WILL BE SALVAGED AND WILL BE DELIVERED BY THE CONTRACTOR TO THE IDOT MAINTENANCE FACILITY AT 1101 BIESTERFIELD ROAD. ELK GROVE VILLAGE, IL. 48 HRS ADVANCE NOTICE REQUIRED. TEL. BRIDGE MAINTENANCE YARD AT (847)956-1501. COST FOR DELIVERY, TRANSPORT, UNLOADING, & ALL NECESSARY TASKS TO BE INCLUDED IN THE COST OF REMOVAL OF EXISTING SUPERSTRUCTURES.
- 10. THE EXISTING PROTECTIVE SHIELD SHALL BE SALVAGED BY THE CONTRACTOR AND DELIVERED TO THE IDOT DISTRICT BRIDGE MAINTENANCE YARD IN ELK GROVE LOCATED AT 1101 BIESTERFIELD ROAD, ELK GROVE VILLAGE, IL 60007. TEL, NUMBER: (847)956-1444 (48 HOURS ADVANCED NOTICE REQUIRED). THIS WORK SHALL INCLUDE REMOVING. TRANSPORTING AND UNLOADING THE PROTECTIVE SHIELD AT THE ABOVE YARD WHICH COST SHALL BE CONSIDERED INCLUDED IN THE COST OF REMOVAL OF EXISTING SUPERSTRUCTURES.
- 11. CLASS C PATCHES TYPE I AND TYPE II, LISTED IN THE SUMARY OF QUANTITIES, ARE INTENDED FOR USE BY THE ENGINEER AT LOCATIONS SELECTED IN THE FIELD. PATCH BEFORE MILLING PER IDOT CURRENT POLICY.
- 12. THIS PROJECT HAS BEEN SIGNED OFF IN-HOUSE FOR SPECIAL WASTE. IF THE PROPOSED SCOPE OF WORK CHANGES OR IF ADDITION ROW/TEMPORARY EASEMENTS ARE REQUIRED, PLEASE CONTACT THE ENVIRONMENT STUDIES UNIT AT (847)705-4101 TO DISCUSS ANY POTENTIAL IMPACTS.

CITY OF CHICAGO NOTES

- 1. ALL CATCH BASINS IN THE CITY OF CHICAGO MUST MEET THE DEPARTMENT OF SEWERS
- 2. PERMITS FROM THE DEPARTMENT OF SEWERS ARE REQUIRED FOR ALL UNDERGROUND STORM. SANITARY OR COMBINED SEWER SYSTEM CONSTRUCTION: AND FOR ALL WORK INVOLVING ADJUSTMENT OF SEWER STRUCTURES. THE DEPARTMENT OF SEWERS PERMIT MUST BE OBTAINED BY A LICENSED SEWER DRAIN LAYER PRIOR TO START OF CONSTRUCTION. THE LICENSED SEWER CONTRACTOR/SUBCONTRACTOR MUST SUBMIT TWO SETS OF PLANS APPROVED BY THE DEPARTMENT OF SEWERS FOR THE ISSUE OF SEWER PERMIT TO SUITE 410, 333 SOUTH STATE STREET, CHICAGO, IL 60604-3971, INSPECTION WILL BE PROVIDED BY THE DEPARTMENT OF SEWERS.

F.A.I. RTE.	SECTION	С	OUNTY	TOTAL	SHEET NO.
90	1414B		COOK	74	2
STA.		TO	STA.		
FED. ROA	D DIST. NO. 7	ILLINOIS	FED. AID	PROJECT	
			CONTRAC	CT NO.	60384

CITY OF CHICAGO NOTES

- 3. IN CASE OF DAMAGE TO CITY OF CHICAGO SEWERS, PRIVATE AND PUBLIC DRAINS. SEWER STRUCTURES AND/OR BENCH MONUMENTS, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE DEPARTMENT OF SEWERS AT (312) 747-7892 OR (312) 747-7893.
- 4. BENCH MONUMENT LOCATIONS WITHIN THE LIMITS OF THE IMPROVEMENT CAN BE FROM THE DEPARTMENT OF SEWERS AT 410, 333 SOUTH STATE STREET CHICAGO, IL 60604-3971. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF REPLACING ANY BENCH MONUMENT DAMAGED OR DESTROYED DURING CONSTRUCTION.
- 5. SIDEWALK ACCESSIBILITY RAMPS SHALL NOT BE CONSTRUCTED DIRECTLY OVER EXISTING OR PROPOSED DRAINAGE STRUCTURES.
- 6. ALL BROKEN, CRACKED, WORN OR OTHERWISE DAMAGED OR BICYCLE UNSAFE FRAMES BE REPLACED WITH NEW DEPARTMENT OF SEWERS STANDARD FRAMES AND GRATES OR LIDS. OLD FRAMES AND GRATES OR LIDS SHALL BE DELIVERED TO THE DEPARTMENT OF SEWERS AT 39TH STREET AND ASHLAND AVENUE.
- 7. PERFORATED LIDS SHALL BE PLACED ON ALL MANHOLES AND CATCH BASINS.
- 8. CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE CITY OF CHICAGO DEPARTMENT OF WATER AND/OR DEPARTMENT OF SEWERS.
- 9. CURB AND GUTTER CONSTRUCTION SHALL PROVIDE A MINIMUM CURB HEIGHT OF 75 MM (3")
- 10. BACKFILL MATERIAL UNDER SIDEWALKS SHALL BE FA-2.
- 11. THE CONTRACTOR IS RESPONSIBLE FOR THE ADEQUATE PROTECTION OF THE EXISTING SEWERS, DRAIN CONNECTIONS, SEWER STRUCTURES AND BENCH MONUMENTS DURING CONSTRUCTION OF NEW UTILITIES AND/OR ADJUSTMENTS TO EXISTING UTILITIES AND THE USE OF HEAVY EQUIPMENT WITHIN THE LIMITS OF THE PROJECT.
- 12. MANHOLES, CATCH BASINS AND INLETS MUST BE PROTECTED FROM ENTRY OF ASPHALT/ DEBRIS INTO THE SEWER SYSTEM DURING CONSTRUCTION. THE CONTRACTOR SHALL MARK LOCATIONS OF ALL SEWER STRUCTURES ON THE SIDEWALK BEFORE STARTING PAVEMENT REMOVAL/REPLACEMENT. ADJUSTMENT OF FRAMES AND LIDS OF SEWER STRUCTURES MUST BE COMPLETED PRIOR TO STREET RESURFACING.
- 13. IN LOCATIONS WHERE THE MAIN SEWER IS NOT BEING REPLACED AND THE EXISTING DRAINAGE FACILITIES ARE DISTURBED OR DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO RESTORE AND REPLACE THE DAMAGED FACILITIES AT HIS/HER EXPENSE TO THE SATISFACTION OF THE DEPARTMENT OF SEWERS. THE SEWER FLOWS MUST BE MAINTAINED AT ALL TIMES.
- 14. AS-BUILT PLANS MUST BE SUBMITTED SOON AFTER WORK COMPLETION. FINAL PAYMENT SHALL NOT BE MADE TO THE CONTRACTOR UNTIL THE DEPARTMENT OF SEWERS ACKNOWLEDGES RECEIPT OF AS-BUILT PLANS.

COMMITMENTS

REVISIONS		ILLINOIS DEPARTMENT OF	TRANSPORTATION			
NAME	DATE	SAYRE AVENUE OVER I-90				
		THREY OF CHESTS ST	TITE CTANDADDC			
		INDEX OF SHEETS, STATE STANDARDS,				
		GENERAL NOTES AND COMMITMENTS				
		SCALE: NONE	DRAWN BY TCK			
		DATE JAN. 2009	CHECKED BY PML			