TRAFFIC CONTROL DEVICES TEMPORARY CONCRETE BARRIER TYPICAL PAVEMENT MARKINGS Jed M. Monthey 1/28/10 ILLINOIS REGISTERED STRUCTURAL ENGINEER NO. 081-005450 LICENSE EXPIRES 11-30-2010 REGISTERED

STATE OF ILLINOIS **DEPARTMENT OF NATURAL RESOURCES**

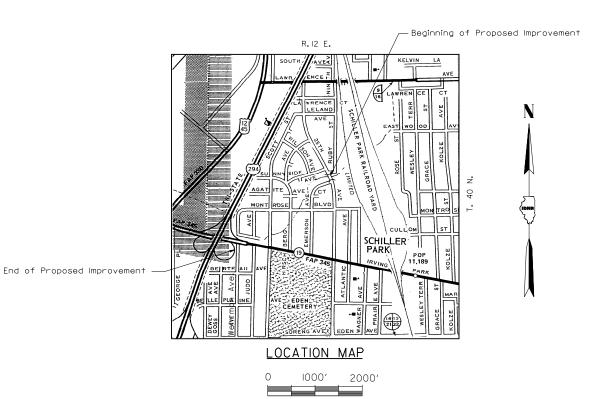
CRYSTAL CREEK FLOOD CONTROL PROJECT PHASE IIA

VILLAGES OF FRANKLIN PARK AND SCHILLER PARK

COOK COUNTY

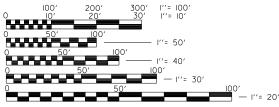
FR-413

2010





REGIONAL MAP



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

SUBMITTED	BY	Milliam J. Delicher MANAGER, DIVISION OF PROJECT IMPLEMENTATION	DATE	1/28/10
APPROVED	BY	Smy R. Clark	DATE	1/28/2010

/1\ Revised 2/10/2010, RLP

OFFICE OF WATER RESOURCES

49591

STRUCTURE NO. 2 GENERAL PLAN AND ELEVATION STRUCTURE NO. 3 GENERAL PLAN AND ELEVATION 30 STRUCTURE NO. 4 GENERAL PLAN AND ELEVATION STRUCTURE NO. 5 GENERAL PLAN AND ELEVATION 32 STRUCTURE NO. 6 GENERAL PLAN AND ELEVATION STRUCTURE NO. 7 GENERAL PLAN AND ELEVATION

STRUCTURES 2-7 ABUTMENT DETAILS STRUCTURES 2-7 PPC DECK BEAMS CHAIN LINK FENCE AND BICYCLE RAILING DETAILS

STRUCTURE NO.1 GENERAL PLAN AND ELEVATION

INDEX OF SHEETS TITLE SHEET/INDEX OF SHEETS

SUMMARY OF QUANTITIES SCHEDULE OF QUANTITIES

TRAFFIC CONTROL PLAN

TRAVERSE REFERENCE MARKS

GENERAL PLAN AND EASEMENTS I GENERAL PLAN AND EASEMENTS II 10-14 PLAN AND PROFILE SHEETS 1 - 5 WALL DETAILS I WALL DETAILS II WALL DETAILS III

PAVED CHANNEL TRANSITION DETAILS

GENERAL NOTES AND UTILITY REFERENCES

SURVEY TRAVERSE & CENTERLINE COORDINATES

CULVERT NO. 1 MONTROSE AVENUE **CULVERT NO. 1 DETAILS**

CULVERT NO. 2 HIRSCHBERG AVENUE 40 CULVERT NO. 2 DETAILS

CROSS SECTIONS

STRUCTURE NO. 1 DETAILS

41 CULVERT NO. 3 ALLEY 42 CUI VERT NO 3 DETAILS I

43 CULVERT NO. 3 DETAILS II CULVERT NO. 3 DETAILS III

45 CULVERT NO. 4 IRVING PARK ROAD CULVERT NO. 4 DETAILS I

CULVERT NO. 4 DETAILS II CULVERT NO. 4 STAGE CONSTRUCTION

CULVERT NO. 4 TYPICAL ROADWAY SECTION 50 CULVERT NO. 4 STAGE I TRAFFIC CONTROL

CULVERT NO. 4 STAGE II TRAFFIC CONTROL 52 TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION

53 BAR SPLICER ASSEMBLY DETAILS 54 CULVERT NO. 5 WEHRMAN AVENUE

CULVERT NO. 5 DOWNSTREAM END SECTION CULVERT NO. 5 UPSTREAM END SECTION

EROSION CONTROL GENERAL NOTES EROSION CONTROL DETAILS EROSION CONTROL PLAN

SOIL BORING LOGS I SOIL BORING LOGS II

STANDARDS

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS NAME PLATE FOR BRIDGES

PRECAST REINFORCED CONCRETE FLARED END SECTION GRATING FOR CONCRETE FLARED END SECTION

REINFORCED CONCRETE PIPE ELBOW REINFORCED CONCRETE PIPE TEE 542606 CATCH BASIN TYPE C

MANHOLE TYPE A, 72" DIAMETER CAST IRON STEPS STEEL PLATE BEAM GUARDRAIL FRAME AND LIDS, TYPE 1 GRATE TYPE 8

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

P. C. CONCRETE ISLANDS AND MEDIANS CHAIN LINK FENCE RIGHT OF WAY MARKERS OFF-ROAD OPERATIONS, 21, 2W, 18'TO 24' FROM PAVEMENT EDGE

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

ILLINOIS REGISTERED PROFESSIONAL ENGINEER NO. 062-049591 LICENSE EXPIRES 11-30-2011