TOTAL SHEET NO.

17

WINNEBAGO

. A.U. 5100

ALIGNMENT AND TIES EXISTING TYPICAL SECTION

PROPOSED TYPICAL SECTIONS

REMOVAL PLAN HORACE AVENUE - PLAN AND PROFILE

DETOUR PLAN

EROSION CONTROL PLAN

BRIDGE GENERAL PLAN AND ELEVATION

PEDESTRIAN RAILING

GUARDRAIL DETAILS AND BICYCLE RAIL LAYOUT PLAN

SOIL BORINGS

CROSS SECTIONS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED

BRIDGE REPLACEMENT & REHABILITATION PROGRAM **F.A.U. ROUTE 5100 (HORACE AVENUE)** OVER SOUTH FORK OF KENT CREEK

SECTION 04-00526-00-BR CITY OF ROCKFORD **PROJECT BHM-5099(63)** JOB C-92-085-04

CONTRACT NO. 85358

LIST OF STANDARDS

TEMPORARY EROSION CONTROL SYSTEMS 280001-02 515001-02

NAME PLATE FOR BRIDGE

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

STEEL PLATE BEAM GUARDRAIL

GUARDRAIL MOUNTED ON EXISTING CULVERTS 630301-03 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS

REFLECTOR AND TERMINAL MARKER PLACEMENT 635006-02

664001-01 CHAIN LINK FENCE

PERMANENT SURVEY MARKERS 667101 TRAFFIC CONTROL DEVICES 702001-05 TYPICAL PAVEMENT MARKINGS 780001-01

B.L.R. 21-6 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION

ON RURAL LOCAL HIGHWAYS

B.L.R. 22-4 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC)

(ROAD CLOSED TO THRU TRAFFIC)

R. 01E

TOLL FREE

JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (J.U.L.I.E.) TELEPHONE NUMBER 1-800-892-0123

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE, BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING. DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED AMONG THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS, ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

3rd P.M. IMPROVEMENT BEGINS / STATION 11+30

IMPROVEMENT ENDS

LOCATION PLAN

SCALE OF LAYOUT NET LENGTH = 260 FEET (0.049 MI) TRAFFIC DATA

HIGHWAY CLASSIFICATION: URBAN COLLECTOR 2004 ADT: 1,800 7% TRUCKS DESIGN SPEED: 30 MPH POSTED SPEED: 30 MPH

PROPOSED IMPROVEMENTS

REMOVAL AND REPLACEMENT OF THE EXISTING BRIDGE CARRYING F.A.U. ROUTE 5100 (HORACE AVENUE) OVER SOUTH FORK OF KENT CREEK AT STATION 12+84.28. NEW BRIDGE CONSISTS OF A FOUR -CELL 10 FOOT HIGH BY 10 FOOT WIDE PRECAST CONCRETE BOX CULVERT. EXISTING STRUCTURE NUMBER 101-6122. PROPOSED STRUCTURE NUMBER 101-6107.

DATE SIGNED : 3/17/05

LIC. EXP. DATE : 11/30/05

LOCATION OF SECTION INDICATED THUS: - -

APPROVED MARCH 23 2005

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Corporate License Number 184-001-084

04R1901

3/22/05

