ROUTE NO	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 9319 C.H. 2 EXT	04-00042 -01-WR	MONROE	24	8

FEDERAL AID PROJECT
CONTRACT 97275

PROPERTY OWNER
COUNTY OF MONROE
CARE & REHABILITATION CENTER

PROPERTY OWNER
ROBERT VORIS & JEAN JOST ETAL

PROPERTY OWNER
JEFFREY & DEBRA ZAVADIL

PROPERTY OWNERS
NORMAN & MARY LOU JATHO
GEORGENE & NANCY RICE

PROPERTY OWNER
KDO, INC.

STA 28+00

DRAINAGE STRUCTURE C6
MANHOLE 4' DIA W/ CL
STA. 28+30
OS 23 FT LT
INV W = 645.88
INV E = 645.90
TOP EL. = 648.0

STA. 28+36.5 29.5' LT.
9" SS CL B TY1 15" W/
END SECTION F/L = 646.79

28+00
50.0' LT

OVERHEAD ELECTRIC

1 FT WIDEN AND
CURB & GUTTER

PROPOSED 5' SIDEWALK

END 5' SIDEWALK STA. 31+01.54

PROPOSED DIRT DRIVE

+26.3 F.E.

16 FT

R=15' TYP.

DEPRESSED CURB

DRAINAGE STRUCTURE G1
INLET TY A T3 F&G
STA. 32+50
OS 12.0' LT
INV = 645.4
TOP EL. = 648.02

STA. 32+60 30.4' LT.
20' SS CL B TY1 12" W/
END SECTION F/L = 644.5

REMOVE & REPLACE EXISTING M.E.S.
EXTEND PIPE, 18" CMP 10FT.
COST TO BE INCLUDED IN UNIT
PRICE FOR EARTH EX.
STA. 33+98.37 O.S. 43.0 FT LT.
F.L. 641.24

MATCH LINE

34+50
50.0' LT

EXISTING ROW

EXISTING CULVERT TO BE EXTENDED TO MATCH PROPOSED GROUND LINE. MATERIAL SUPPLIED BY LOCAL AGENCY. COST TO BE INCLUDED IN THE UNIT PRICE FOR EARTH EX.

EXISTING PIPE CULVERT
TO REMAIN

EXISTING PIPE CULVERT
TO REMAIN

22 FT
EXISTING
SURFACE

28+00 | 29+00 | 30+00 | 31+00 | 31+43 | 32+00 | 33+00 | 34+00

CONC APRON TO REMAIN
APPROX. 95' WIDE

EXISTING V-GUTTER TO REMAIN

EXISTING 12' PARKING LANE

EXISTING INLET
TYP.

EXISTING 10' PARKING LANE

PROPOSED 5' SIDEWALK

REMOVE CURB & GUTTER TO ALLOW
CURB RAMP

EXISTING R=25' TYP.

MILL CONCRETE TO OBTAIN
MIN. 1" ASPHALT OVERLAY

PROPOSED 5' SIDEWALK

EXISTING PIPE CULVERT
TO REMAIN

EXISTING ROW

28+00
50.0' RT

34+50
50.0' RT

STA. 34+49.36
O.S. 54.62 FT RT.
F.L. 640.55

EAGLE COURT
CONCRETE STREET TO REMAIN
50' WIDTH

MATCH LINE

STA 34+50

0' 50' 100' 150'

CURB RAMP
SURFACE REMOVAL – BUTT JOINT
PROPOSED WIDENING

660
650
640

ROADWAY WIDENING/CURB & GUTTER
2" BITUMINOUS CONCRETE OVERLAY

28+00	29+00	30+00	30+50	31+00	32+00	33+00	34+00
648.24 / 648.41	648.38 / 648.55	648.41 / 648.58	648.20 / 648.37	648.12 / 648.29	647.88 / 648.05	647.89 / 648.06	648.00 / 648.17

PLAN & PROFILE
STA 28+00 TO STA 34+50
HAMACHER STREET IMPROVEMENTS
SECTION 04-00042-01-WR
CITY OF WATERLOO
MONROE COUNTY, IL