NOTES:
1. THERE ARE SEVERAL FIBER OPTICS LINES IN THE AREA. THE CONTRACTOR SHALL HAND LOCATE AND EXPOSE THESE PRIOR TO EXCAVATING FOR THE PROJECT PARTICULARLY ALONG MISSOURI AVE. THIS WORK SHALL BE PAID FOR UNDER ARTICLE 10904.

2. CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.

MISSOURI AVENUE
CURVE DATA
PI STA =23+29.42
Δ =14° 11' 00" (LT)
D =2° 51' 53"
R =2,000.00'
T =248.82'
L =495.09'
E =15.42'
e =2.30%
T.R. = 5.87'
S.E. RUN = 78.26'
P.C. STA =20+80.60
P.T. STA =25+75.70

SCALE IN FEET 50 0 50

N

℄ RELOCATED IL RTE 3 STA 637+36.18 =
RELOCATED MISSOURI AVENUE STA 30+00.00

MATCH LINE STA 15+50

LIMITS OF CONSTRUCTION

℄ RELOCATED MISSOURI AVE

PC STA 20+80.60

PT STA 25+75.70

TOP OF BANK

AC

21' | 21'

24'

+08.8 24.0' LT

+69.0 24.0' LT

+97.5 37.1' LT

+87.9 21.0' LT

+84.9 23.0' RT

+45.1 21.0' RT

PC STA 637+54.80

RET. WALL

POWER POLES TO BE MOVED (BY OTHERS)

TOWER

OBSC.

I 20+00

I 25+00

313141
Z 415.745

PILES OF DEBRI

SEE BASIN D-8 PLAN SHEET FOR BASIN CONSTRUCTION LIMITS

POWER POLE TO BE MOVED

CONC

IL RTE 3

I 635+00

PLAN
SURVEYED
PLOTTED
DESIGN CHECKED
R/T. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
DESIGN CHECKED
B.M. NOTED
STRUCTURE NO'S CHKD
NOTE BOOK
NO.
BY
DATE

455 445 435 425 415 405 395 385 375

+60.00 EL 418.57

350.00' V.C.
K = 1735

+10.00 EL 420.68

FINISHED PAVEMENT SURFACE ℄ PGL (BY OTHERS)

PROPOSED ℄ PROFILE GRADE

EXISTING GROUND LINE ℄ ℄

+75.00 EL 423.24

150.00' V.C.
K = 504

+25.00 EL 424.52

+54.00 EL 425.81

STA 637+36.18 RELOCATED IL RTE 3 =
STA 30+00.00 MISSOURI AVE

+0.50% +0.70% -0.60%(LT) 1.10%(LT) +0.70% +1.00%

VPI STA. 21+35.00
ELEVATION 418.45

+00.00
EL 406.20 (LT)

+75.00
EL 410.15 (LT)

VPI STA. 27+50.00
ELEVATION 423.77

| | | |