CONTRACT NO. 64814

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 308 | 1 (HB,HB-1,VB,HB-2) R | ROCK ISLAND | 210 | 43 |
| | STA. 1545+00.00 TO STA. 1551+00.00 | | | |
| | FED. ROAD DIST. NO. 2 \| ILLINOIS | FED. AID PROJECT | | |

MEDIAN REMOVAL (SPECIAL)
PORTLAND CEMENT CONCRETE PAVEMENT 11"
CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT

BM#499
EL. 574.049
WALL, CHISELED SQUARE

EXISTING BRIDGE 081-0062
REMOVE AND REPLACE WITH
NEW STRUCTURE 081-0170

STA 1547+22.56 EX FAP RTE 308 (IL 92) =
STA 15+00 EX 7TH AVENUE

CONST LIMITS

TRAFFIC BARRIER TERMINAL, TYPE 6

+27.29 MEET EX PVMT

HOT-MIX ASPHALT SURF CSE, MIX "C", N50 1-1/2"
HOT-MIX ASPHALT SHOULDERS, 6-1/2"
PAVED SHOULDER REMOVAL

HMA SURF CSE, MIX "D", N70 1-1/2" (TYP.)
HMA SURF CSE REM, VARIABLE DEPTH (TYP.)
LEVELING BINDER N70

MATCH LINE STA. 1545+00.00

10.00'
24.00'
3.23'
3.85'
12.76'

+66.64 BGN SHLD S.E. TRANSITION

CONCRETE BARRIER, VARIABLE CROSS-SECTION, 32" HEIGHT

TRAFFIC BARRIER TERMINAL, TYPE 6

PR BRIDGE APPROACH PAVEMENT

TYPE D INLET BOX STANDARD 609006

PIPE DRAINS 12"

METAL END SECTION

GUARDRAIL REMOVAL STA. 1545+00 TO 1546+61.05

STEEL PLATE BEAM GUARDRAIL, TYPE A

℄ EX 7TH AVENUE

CONST LIMITS

PAVEMENT, SIDEWALK, AND CURB AND GUTTER REMOVAL AND REPLACEMENT SEE TYPICAL SECTION FOR 7TH AVE

+57.08 +56.25 +80.52 +24.53 +28.5 +29.1 +44.26 +43.44 +63.04 +15.0 +18.5 +16.7 +13.22 +11.6

2'-7" 4'-6" 5'-6" 22' 22'

88°55'52"

1546+00 1547+00 1548+00 1549+00 1550+00

STA 1547+82.46 TO STA. 1550+13.88

STEEL PLATE BEAM GUARDRAIL, TYPE A

GUARDRAIL REMOVAL

+47.98 MEET EX PAVEMENT

TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)

EX SIGN FOUNDATION

+13.88 +46.66 +64.50 +71.89 +96.01

12.76' 3.10'

CONCRETE BARRIER, VARIABLE CROSS-SECTION, 32" HEIGHT
PR PGL

24.00' ℄ EX FAP RTE 308 (IL 92)

+04.21 END SHOULDER SUPERELEV TRANSITION

EX SB PGL

2.98'

3.00'

24.00'

EX 7.5" CRC PAVEMENT WITH 4" BITUMINOUS OVERLAY (19)

3.71'

+63.03 END SHOULDER SUPERELEV TRANSITION

10.00'

MEDIAN REMOVAL (SPECIAL)
PORTLAND CEMENT CONCRETE PAVEMENT, 11"
CONCRETE BARRIER, DOUBLE FACE, 32 INCH HEIGHT

PR BRIDGE APPROACH PAVEMENT

HOT-MIX ASPHALT SURF CSE, MIX "C", N50 1-1/2"
HOT-MIX ASPHALT SHOULDERS, 6-1/2"
PAVED SHOULDER REMOVAL

HMA SURF CSE, MIX "D", N70 1-1/2" (TYP.)
HMA SURF CSE REM, VARIABLE DEPTH (TYP.)
LEVELING BINDER N70

MATCH LINE STA. 1551+00.00

TYPE D INLET BOX STANDARD 609006

PIPE DRAINS 12"

METAL END SECTION

EXIST. CURVE 330
PI STA. = 1551+90.36
Δ = 43° 55' 31" (RT)
D = 1° 59' 54"
R = 2,867.09'
T = 1,156.20'
L = 2,198.03'
E = 224.35'
P.C. STA. = 1540+34.15
P.T. STA. = 1562+32.18

(19) STA 1550+75
DR STR T1 SPL
RIM = 565.83
INV = 561.83

▨ - APPROACH SLAB REMOVAL
▨ - BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
▨ - CLASS A PATCHES, TYPE IV, 11"

0 50' 100'

574 572 570 568 566 564 562 560 558

+27.29 EL. 569.47 MEET EX PAVEMENT

+2.30% -2.49%
VPI STA. 1547+35.31
ELEVATION 574.26

PR PGL

+47.81 EL. 569.95

14'-9" MIN VERTICAL CLEARANCE

ex = -2.25'
K = 78
375.00' V.C.

+47.98 EL. 569.70 MEET EX PAVEMENT

+22.81 EL. 569.69

EX SB INSIDE EOP

(19)

INV = 561.83

554 552

568.81 569.97 570.00 570.97 571.66 571.63 571.97 571.97 571.97 571.99 571.52 571.69 570.92 571.07 570.09 570.13 569.02 567.81 566.52 565.43

1545+00 1545+50 1546+00 1546+50 1547+00 1547+50 1548+00 1548+50 1549+00 1549+50 1550+00 1550+50 1551+00

PLOT DATE $$DATE$
FILE NAME $$FILE$
PLOT SCALE $$SCALE$
USER NAME $$USER$

PLAN SURVEYED BY DATE
PLAN DRAWN BY
PLAN CHECKED BY
NOTES ADDED BY
NOTES CHECKED BY
QUANTITIES CHKD BY
CADD FILE NAME

PROFILE SURVEYED BY DATE
PROFILE DRAWN BY
PROFILE CHECKED BY
NOTES ADDED BY
NOTES CHECKED BY
STRUCTURE NOTATIONS CHKD BY

**IL RTE 92 PLAN & PROFILE – STA 1545+00 TO 1551+00**