



EXISTING 175'X300' PERMANENT EASEMENT
(CHANNEL CONTROL)

SE⁴NW⁴
SEC.20 T44N R8W

CURVE ROUTE C 3	
P.I.	288+75.36
P.C.	287+01.70
P.T.	290+46.40
Δ	17°11'45.2"(RT)
D	4°59'19.2"
T	173.66'
L	344.70'
E	1.14.52'

EXISTING BRIDGE A1848 REMOVAL:
56'-70'-56' CONT. COMPOSITE I-BEAM SPANS
SKEW: SQUARE ON TANGENT, 0% GRADE
WIDTH = 26' ROADWAY CURB TO CURB
BEGIN STA. 280+78.00

PROPOSED BRIDGE A8890 STRUCTURE:
60'-80'-60' PRESTRESSED CONCRETE NU-35 GIRDER SPANS
SKEW: SQUARE ON TANGENT
PROFILE GRADE: STA. 280+60.00, ELEV. 611.60, 0% GRADE
WIDTH = 26' ROADWAY PLUS 16" TYPE D BARRIERS
BEG. STA.: 280+69.30 AT FILL FACE OF END BENT NO. 1
D.A. = 31 SQ. MI.
FREQ = 50 YEARS
Q50 = 8,200 CFS
DESIGN FLOOD ELEV. = 603.5

LEONARD AND AGNES KEVER

THOMAS AND SHERRY KEVER

TYPE A CRASHWORTHY
END TERMINAL (MASH)

OPTIONAL PAVEMENT
MGS BRIDGE APPROACH
TRANSITION SECTION

37.5' MGS GUARDRAIL

OPTIONAL PAVEMENT
MGS BRIDGE APPROACH
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TYPE A CRASHWORTHY
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EQUATION: PC STA. 2+16.30 AH
STA. 287+01.70 AH

EQUATION: POT STA. 285+85.20 BK
STA. 0+99.80 AH

EXIST FIELD ENTRANCE
277+92.54 LT.
26.0' 10" GROUP C PIPE

EXIST ROW

BEGIN PROJECT
STA. 2+19.04

PT STA. 280+12.30
+12.30
70.00'

OPTIONAL PAVEMENT

MGS BRIDGE APPROACH
TRANSITION SECTION

BRIDGE NO. A8890

TYPE 2 ROCK BLANKET

TYPE A CRASHWORTHY
END TERMINAL (MASH)

REMOVE AND REUSE
SIGN AND POSTS

EXIST ROW

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TYPE A CRASHWORTHY
END TERMINAL (MASH)

END PROJECT
STA. 284+25.93

(UIP)

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