FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.
8	MONT.	I-15-6(20)304	14

MENASCO McGUINN ASSOCIATES
HELENA, MONTANA

AS CONST

TETON RIVER NO. & SO.
SO. SECTION

NOTE BOOK
PLOTTED
ALIGNMENT CHECKED
RT OF WAY CHECKED
NO.

STA. 0+00 BEG. "R" LINE
R/W 30' LT. 0+00 "R" LINE
R/W 50' LT. 1+00 "R" LINE
R/W 200' LT. 790 +32.6
120' LT. 6+97.2 "R" LINE
S. B LANES
MED.
N. B LANES
N 21° 00' 45" W
105°28'
71°00'00"
790
STA. 788+47.5
SEC. 22
N. 88° 27' 15" E.
497.3'
SEC. 27
℄ "R" LINE
12' DOZER TRAIL
N. 87° 59' 15" E.
STA. 19+00 END "R" LINE
R/W 90' LT. 19+00 "R" LINE
R/W 100' RT. 0+00 "R" LINE
R/W 150' RT. 4+42.0 "R" LINE
41+39.8 "R" 200' RT. BEG CONST. PERMIT
R/W 90' RT. 4+44.7 "R" LINE
STA. 9+50 ℄ "R" LINE
STA. 788+36.8 ℄ MED.
℄ PROPOSED DETOUR
SEE TYP NO 3
785
R/W 60' RT. 16+00 "R" LINE
R/W 30' RT. 19+00 "R" LINE
19+60± "E" END CONST. PERMIT
STA. 7+80 - LT. NEW 12" X [illegible] EMB. PROT. STD. DWG. NO. 29 SQ. OUTLET END [illegible] C.Y. CULV. EXC. 1.5 C.Y. TYPE 3 BANK PROT.
STA. 7+90 - RT. NEW 12" X [illegible] EMB. PROT. STD. DWG. NO. 29 SQ. OUTLET END [illegible] C.Y. CULV. EXC. 1.5 C.Y. TYPE 3 BANK PROT.
8+07.3 "E" - 200 ET. END CONST. PERMIT
12+09.2 "E" - 200 ET. BEG. CONST. PERMIT
STA. 11+10 (LT.) 78' NEW 12" X [illegible] EMB. PROT. STD. DWG. NO. 29 SQ. OUTLET END [illegible] C.Y. CULV. EXC. 1.5 C.Y. TYPE 3 BANK PROT.
STA. 11+20 (RT.) 74' NEW 12" X [illegible] EMB. PROT. STD. DWG. NO. 29 SQ. OUTLET END [illegible] C.Y. CULV. EXC. 1.5 C.Y. TYPE 3 BANK PROT.
16+00.0 "R" - 200 ET.

GRADING QUANTITIES INCLUDED IN MAINLINE QUANTITIES

"R" LINE
STA. 788 +36.8 ℄ MED.

TYP. SECT. NO. 3

~~EMB. 7,085 C.Y.~~

STA. 9+50 EL. 3580.60
1000' V.C.
+4.533%
-4.383%
400' V.C.
400' V.C.
MATCH EXISTING COUNTY ROAD
0.44%
1.438%
75.0 LIN. FT. NEW METAL GUARD RAIL (LT. ℄)
STD. DWG. NO. 66
75.0 LIN. FT. NEW METAL GUARD RAIL (RT. ℄)
180.8 S.Y. CONC. SLOPE PROTECTION
15.0 C.Y. SAND CUSHION
℄ S-B
℄ MED.
℄ N-B
STA. 0+50 (RT. "R" LINE) APP RD. (60' WIDE)
~~25.6 C.Y. EMB. EXC.~~
*INC. IN ROADWAY QTY.
STA. 0+50 (LT. "R" LINE) APP RD. (60' WIDE)
~~25.6 C.Y. EMB. EXC.~~
*INC. IN ROADWAY QTY.
STA. 8+00 (LT. "R" LINE) APP RD.
~~25.6 C.Y. EMB. EXC.~~
*INC. IN ROADWAY QTY.
B.M. ~ STA. 2+00 27' LT. IRON PIN ELEV. ~ 3541.30
STA. 2+00 V.P. EL. 3546.60
B.M. ~ STA. 11+35.9 (STA. 789+49) ELEV. ~ 3542.47
B.M. ~ STA. 17+00 27' RT. IRON PIN ELEV. ~ 3541.75
SCALE
HORIZONTAL, 1" = 100'
VERTICAL, 1" = 10'
0+00 1 2 3 4 5+00 6 7 8 9 10+00 11 12 13 14 15+00 16 17 18 19

PLATE 1, PLAN-PROFILE