

MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		1	5
R/W ID.		STPP-ER 14-1(27)11	
PROJECT NO.		7750-027-000	

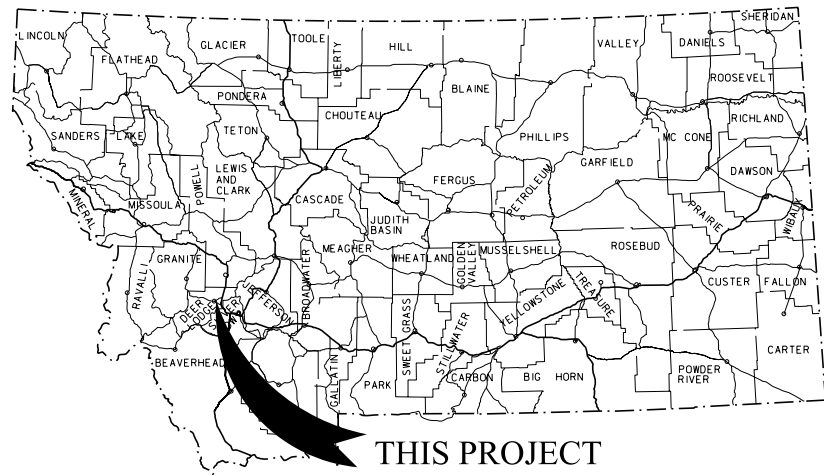
DEEP CRK CANYON (US-12)MT11-1
(DEEP CRK STRUCTURES/MT11-1)

RIGHT OF WAY PLAN

FEDERAL AID PROJECT NO. STPP-ER 14-1(27)11 DEEP CRK CANYON (US-12)MT11-1 (DEEP CRK STRUCTURES/MT11-1) BROADWATER COUNTY

LENGTH N/A MILES

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.



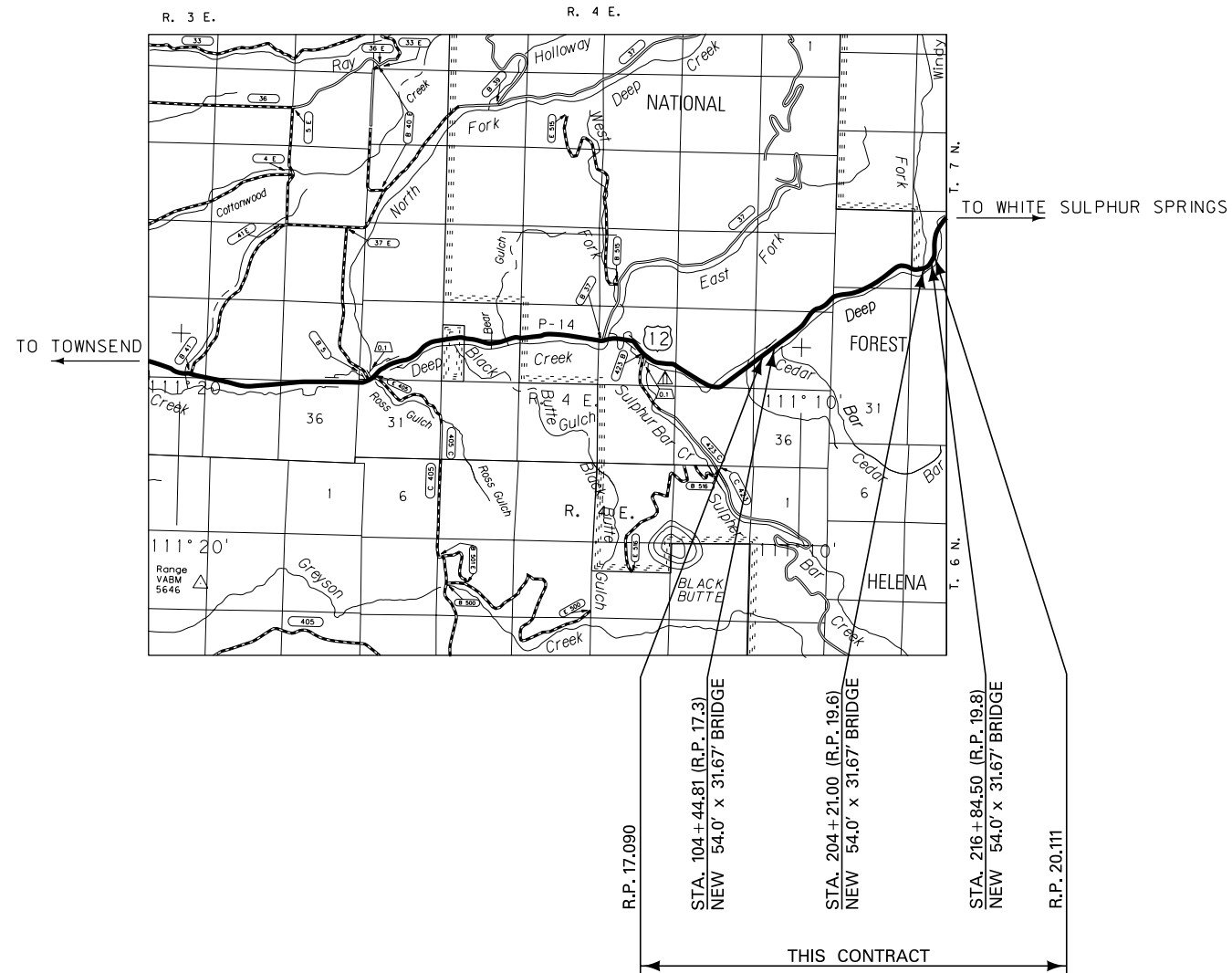
THIS PROJECT

PLAN LEGEND

PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	----
RAILROAD RIGHT OF WAY LINE	----
RIGHT OF WAY BASELINE	-----
STK'D CENTERLINE	-----
SECTION LINE	-----
OWNERSHIP BOUNDARY	-----
FULL ACCESS CONTROL	AG AG
LIMITED ACCESS CONTROL	////
EXISTING FULL ACCESS CONTROL	EFAC EFAC
EXISTING LIMITED ACCESS CONTROL	ELAC ELAC
PRESENT TRAVELED WAY (P.T.W.)	-----
FENCE LINE	-----
EXISTING GUARDRAIL	- - - -
PROPOSED GUARDRAIL	- - - -
GATE IN FENCE	-----
CATTLE GUARD: EXIST. - PROPOSED	-----
SECTION CORNER	FOUND UNFOUND
1/4 SECTION CORNER	FOUND UNFOUND
CLOSING CORNER	FOUND UNFOUND
MEANDER CORNER	FOUND UNFOUND
CENTER OF SECTION	FOUND UNFOUND
1/16 SECTION CORNER FOUND	FOUND UNFOUND
RIGHT OF WAY MONUMENT	FOUND CALCULATED
PROPERTY CORNER PIN	FOUND UNFOUND
POWER POLE IN PLACE	FOUND UNFOUND
TELEPHONE POLE IN PLACE	FOUND UNFOUND
TELEGRAPH POLE IN PLACE	FOUND UNFOUND
LIGHT POLE	FOUND UNFOUND
PROPOSED CULVERT	---
EXISTING CULVERT	---
OUTLET DITCH	---
INLET DITCH	---
EXISTING DITCH	---
CHANNEL CHANGES	CH, CH, CH
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.-PROPOSED	---



ASSOCIATED PROJECTS
STPP-ER-14-1(27)11
RELATED PROJECTS
NR-31-A1:B1 + 31-B2



FOR EXISTING R/W RETRACEMENT, SEE DOC. NO. 169620

GRID STATE PLANE COORDINATES
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99921859

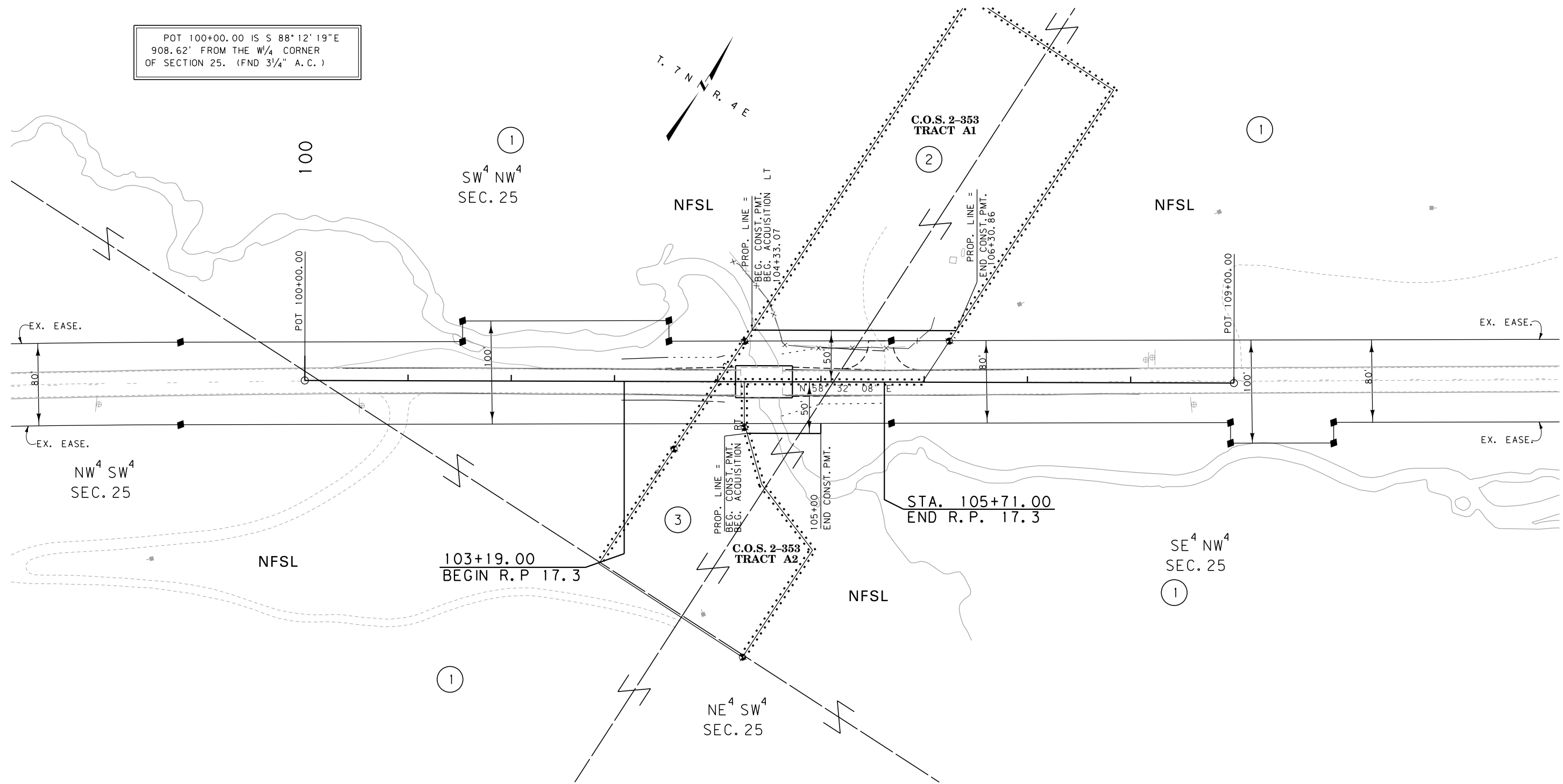
CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION TOP OF CUT	
TRANSITION TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	FHWA/MDT APPROVAL 6-19-13

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		3	5
R/W ID.	STPP-ER-14-1(27)11		
PROJECT NO.	7550-027-000		

DEEP CRK CANYON (US-12)MT11-1
(DEEP CRK STRUCTURES/MT11-1)

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

POT 100+00.00 IS S 88° 12' 19" E
908.62' FROM THE W 1/4 CORNER
OF SECTION 25. (FND 3/4" A.C.)



MORRISON
 MAIERLE, INC.
 ENGINEERS
 ARCHITECTS
 PLANNERS
 SURVEYORS
 AS PROFESSIONAL COMPANY

CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	FHWA/MDT APPROVAL 6-19-13
3	c:\dgn\7750001\roplnz01.dgn
2	7/29/2013
1	10:17:08 AM CPS-U0034

- NOTES:
1. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
 2. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

FOR EXISTING R/W RETRACEMENT, SEE DOC. NO. 169620

GRID STATE PLANE COORDINATES
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MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
 BROADWATER COUNTY

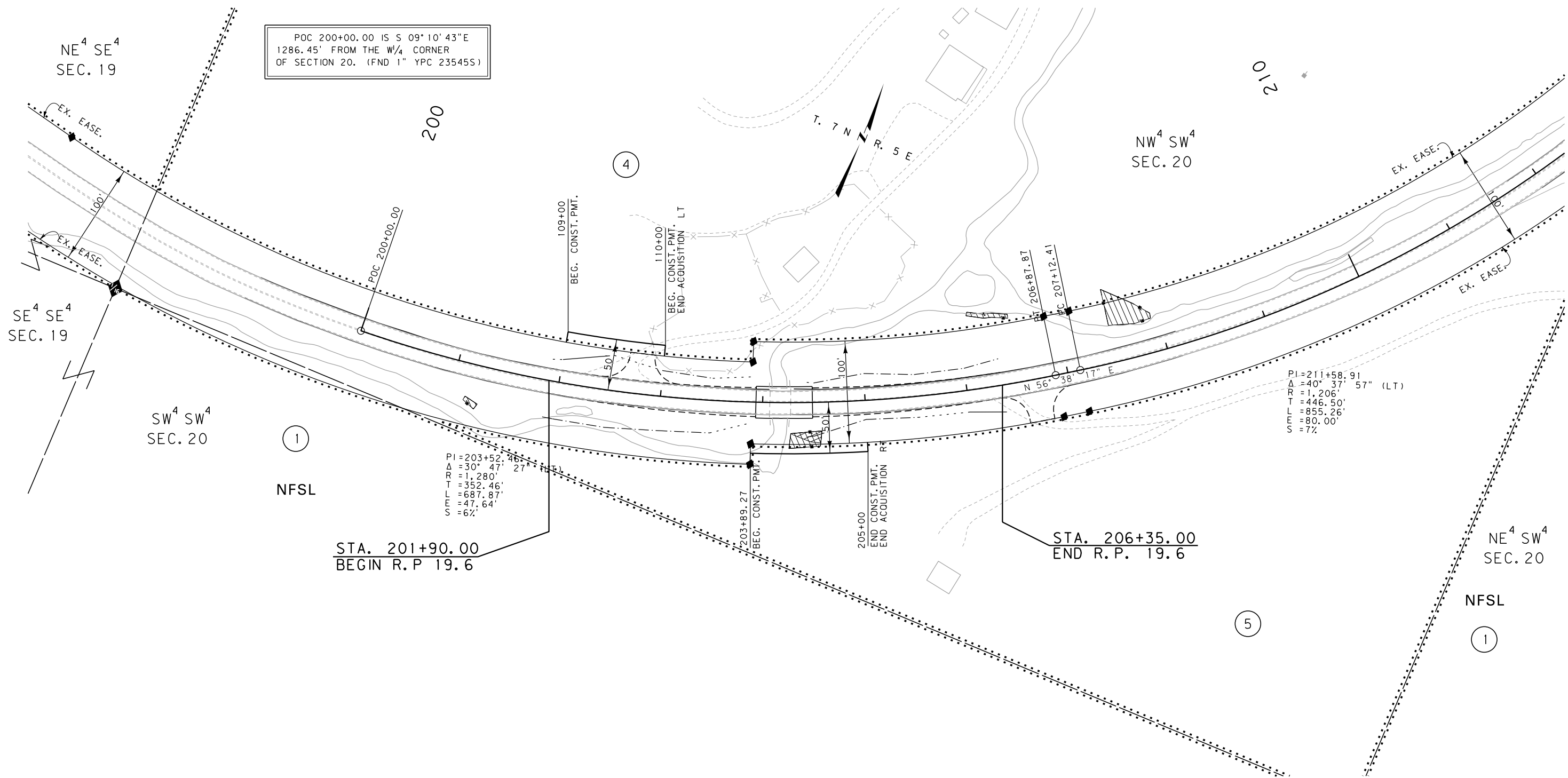
SCALE 1" = 50'

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		4	5
R/W ID.	STPP-ER-14-1(27)11		
PROJECT NO.	7550-027-000		

DEEP CRK CANYON (US-12)MT11-1
(DEEP CRK STRUCTURES/MT11-1)

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

POC 200+00.00 IS S 09° 10' 43" E
1286.45' FROM THE W/4 CORNER
OF SECTION 20. (FND 1" YPC 23545S)



CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	FHWA/MDT APPROVAL 6-19-13

3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\7750001\rop\hzn01.dgn
2		7/29/2013
1		10:17:13 AM CPS-U0034

- NOTES:
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MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BROADWATER COUNTY

SCALE 1"=50'

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MONTANA		5	5
R/W ID.	STPP-ER-14-1(27)11		
PROJECT NO.	7550-027-000		

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(DEEP CRK STRUCTURES/MT11-1)

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POT 213+61.33 IS S 01° 19' 18" W
1869.09' FROM THE NW NW¹/₁₆ CORNER
OF SECTION 20. (FND 1/2" REBAR)

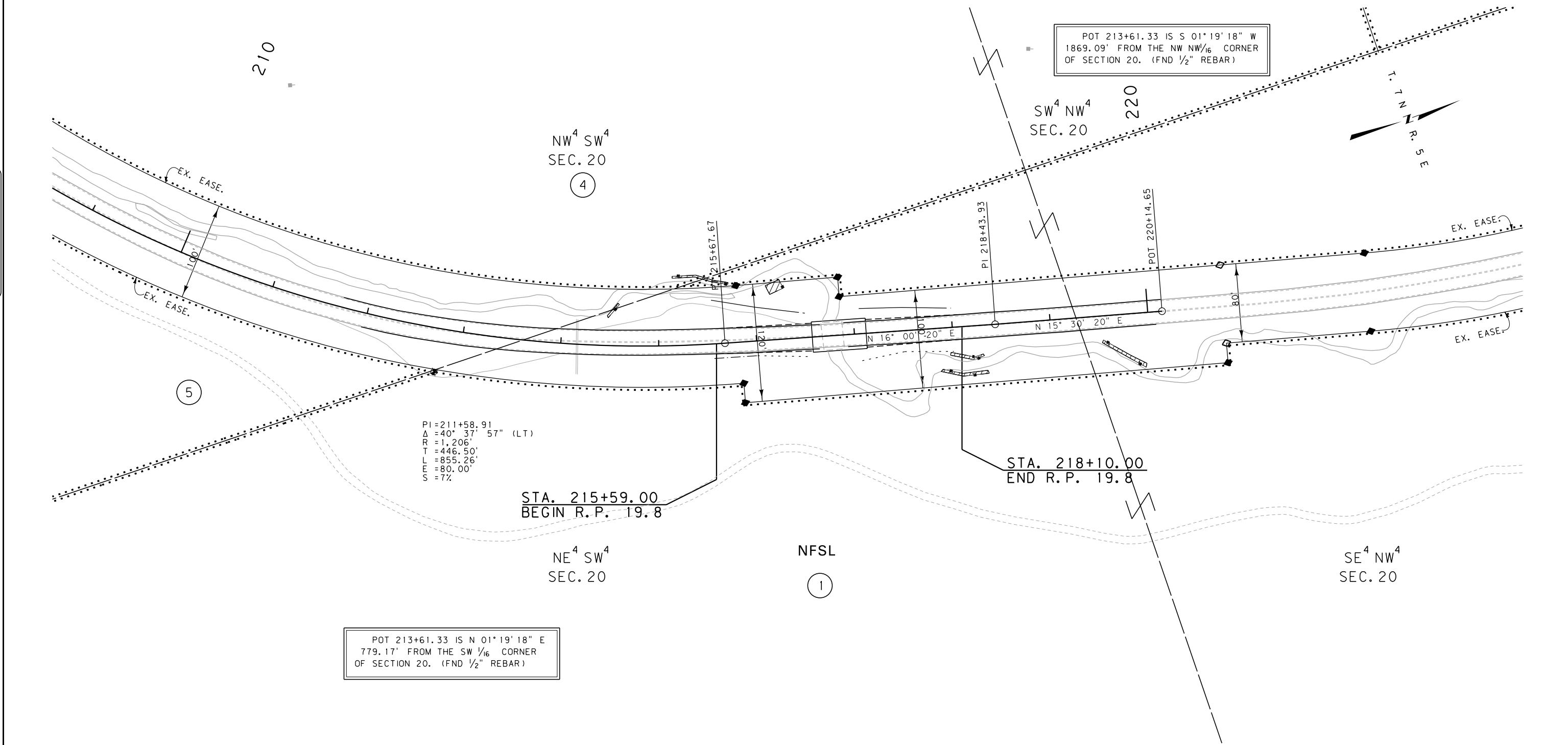
POT 213+61.33 IS N 01° 19' 18" E
779.17' FROM THE SW 1/16 CORNER
OF SECTION 20. (FND 1/2" REBAR)

PI=211+58.91
Δ=40° 37' 57" (LT)
R=1,206'
T=446.50'
L=855.26'
E=80.00'
S=7%

STA. 215+59.00
BEGIN R.P. 19.8

STA. 218+10.00
END R.P. 19.8

MORRISON
MAERLE, INC.
An Engineering/Design Company



CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION TOP OF CUT	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	FHWA/MDT APPROVAL 6-19-13

3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\7750001\roplnz01.dgn
2		7/29/2013
1		10:17:17 AM CPS-U0034

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RIGHT OF WAY PLAN
BROADWATER COUNTY

SCALE 1"=50'