

15146

Oversight / NHS	
FHWA REGION VIII OVERSIGHT?	<input type="checkbox"/> NO <input type="checkbox"/> YES
NATIONAL HIGHWAY SYSTEM?	<input type="checkbox"/> NO <input type="checkbox"/> YES

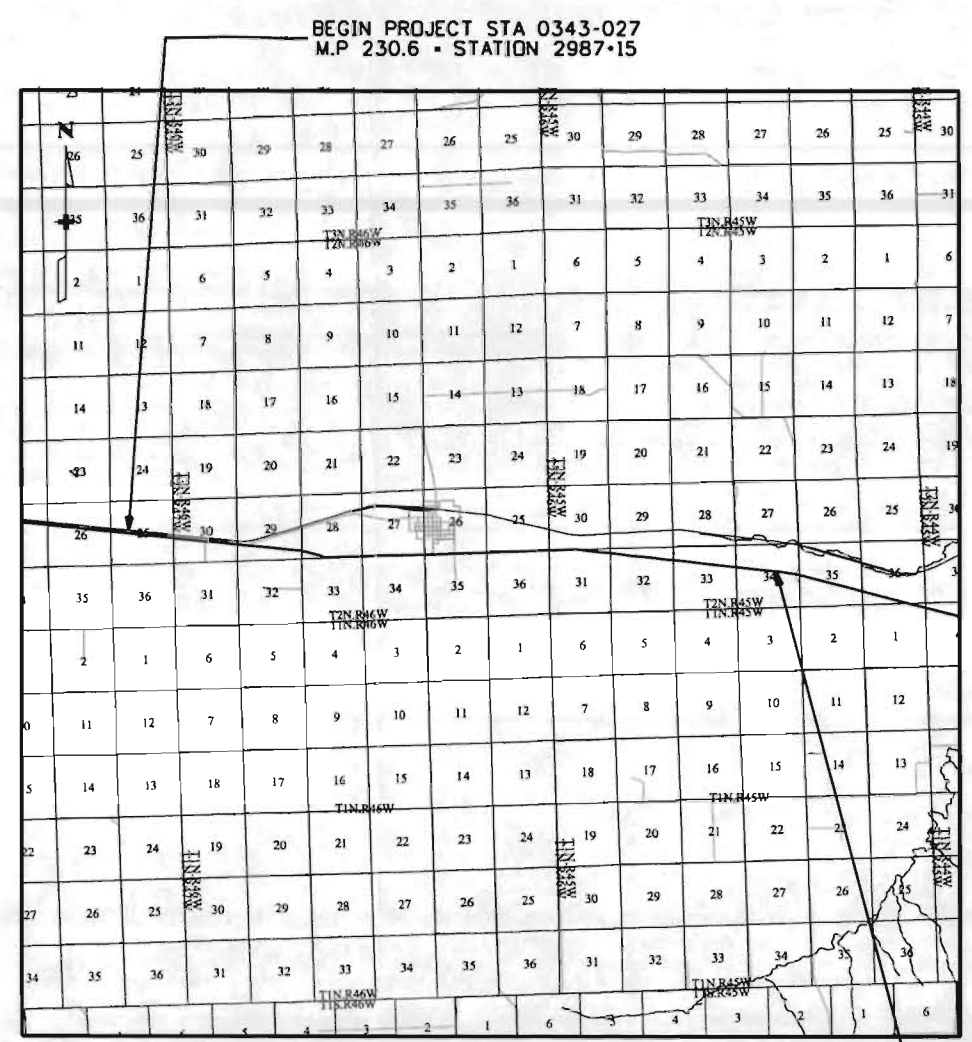
DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

Related Projects:		XXXXXX
P. E. UNDER PROJECT:	Project Number	15677
R.O.W. Projects:		XXXXXXXXXXXXXXXXXX
R.O.W. Project Description		

HIGHWAY CONSTRUCTION BID PLANS OF PROPOSED FEDERAL AID PROJECT NO. STA 0343-027 STATE HIGHWAY NO. 34 YUMA COUNTY CONSTRUCTION PROJECT CODE NO. 15146

TABULATION OF LENGTH & DESIGN DATA

STATION	FEET		MAJOR STR.
	ROADWAY		
APPROACH TO PROJECT STA. 2977+15			
BEGIN PROJECT STA 0343-027+ STA. 2987+15, R.P. 230.6			
54,912			
END PROJECT STA 0343-027+ STA. 3536+27, R.P. 241.0			
APPROACH TO PROJECT STA. 3546+27			
TOTAL	54,912		
SUMMARY OF PROJECT LENGTH			
	FEET	MILES	
ROADWAY (NET LENGTH)	54,912	10.4	
MAJOR STRUCTURE	0	0	
PROJECT GROSS LENGTH	54,912	10.4	
DESIGN DATA			
	S.H. 34		
2012 DESIGN TRAFFIC	DHV • 270 ADT • 1350		



SHEET NO.	INDEX OF SHEETS
1	TITLE SHEET
2	STANDARD PLANS LIST
3-4	TYPICAL SECTIONS
5	DESCRIPTION OF PROJECT AND GENERAL NOTES
6-8	SUMMARY OF APPROXIMATE QUANTITIES
9	STRUCTURE QUANTITIES
10	SUMMARY OF EARTHWORK AND TABULATION OF BASE COURSE AND SURFACING
11	
12-13	EROSION CONTROL PLAN
14	
15	CBC EXTENSION AND HEADWALL DETAILS
16-17	

NEW AND REVISED STANDARDS
M-203-1 APPROACH ROADS (1 SHEET) mm/dd/yy

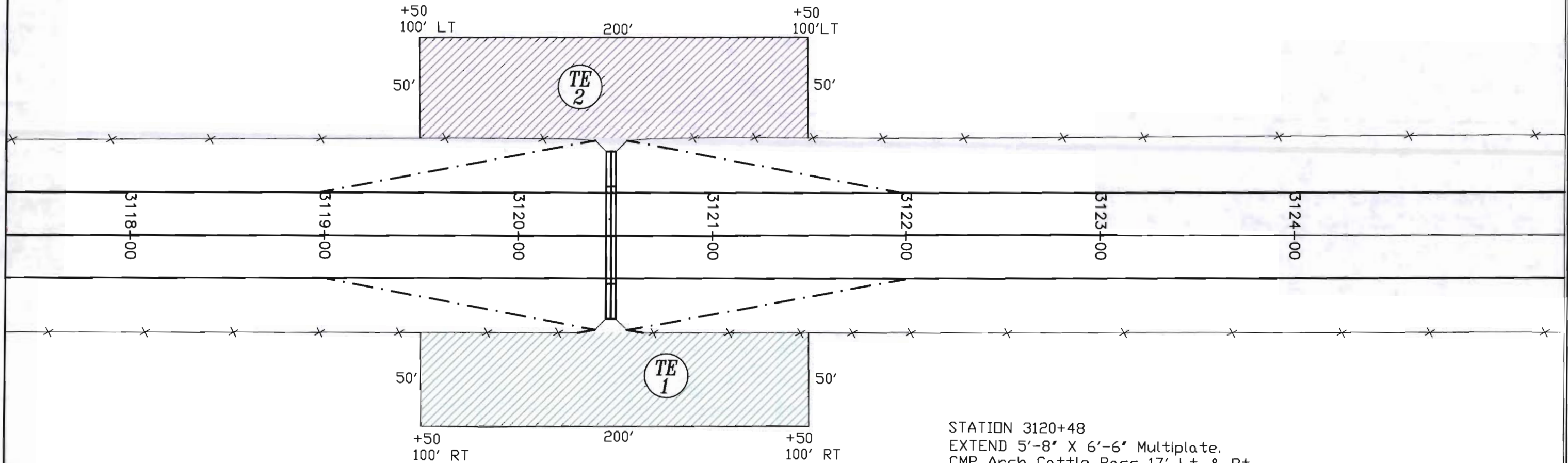
PROJECT LOCATION MAP



Print Date: 8/24/2006	<input checked="" type="checkbox"/> R-X <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Sheet Revisions			As Constructed	Contract Information		Project No./Code		
Drawing File Name: 15146TitleSheet.dgn		Date:	Comments	Init.		No Revisions:	Contractor:		STA 0343-027	
Horiz. Scale: 1:1 Vert. Scale: As Noted						Revised:	Resident Engineer:			
Unit Information Unit Leader Initials						Void:	Project Engineer:		15146	
					PROJECT STARTED: / / ACCEPTED: / /		Sheet Number			
					Comments:					

T. 2 N R. 46 W. 6TH P.M.

SE 1/4 SEC. 29



SE 1/4 SEC. 29

STATION 3120+48
 EXTEND 5'-8" X 6'-6" Multiplate.
 CMP Arch Cattle Pass 17' Lt. & Rt.
 REQUIRED HEADWALLS AND WINGWALLS LT. & RT.
 REMOVE EXISTING WINGWALLS and HEADWALLS
 e = 45°
 m = 7.17'
 k = 4
 l = 8.5'
 skew = 90°

TE 1 Merle O. Gardner, Trust
 Hazel M. Gardner, Trust
 38501 County Road R
 Eckley, CO 80727

TE 2

SCALES:
 1" = 50' HOR

Colorado Department of Transportation



120 N. Riverview Road
 Sterling, CO., 80751
 Phone: 970-522-0481 FAX: 970-521-9729

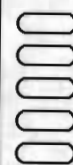
Region Number 4

LBL

Computer File Information

Creation Date: 12/2/05	Initials: LRO
Last Modification Date: 09/06/06	Initials: --
Full Path: C:\15146ECKLEY\PLANS	
Drawing File Name: RCp01003.DWG	
Acad Ver. R2004	Scale: 1" = 50' Units: Feet

Sheet Revisions



As Constructed

No Revisions:

Revised:

Void:

Plan Sheet

Designer: LRO	Structure Station: 3120+48
Detailer: LRO	
Sheet Subset:	Subset Sheets:

Project No./Code

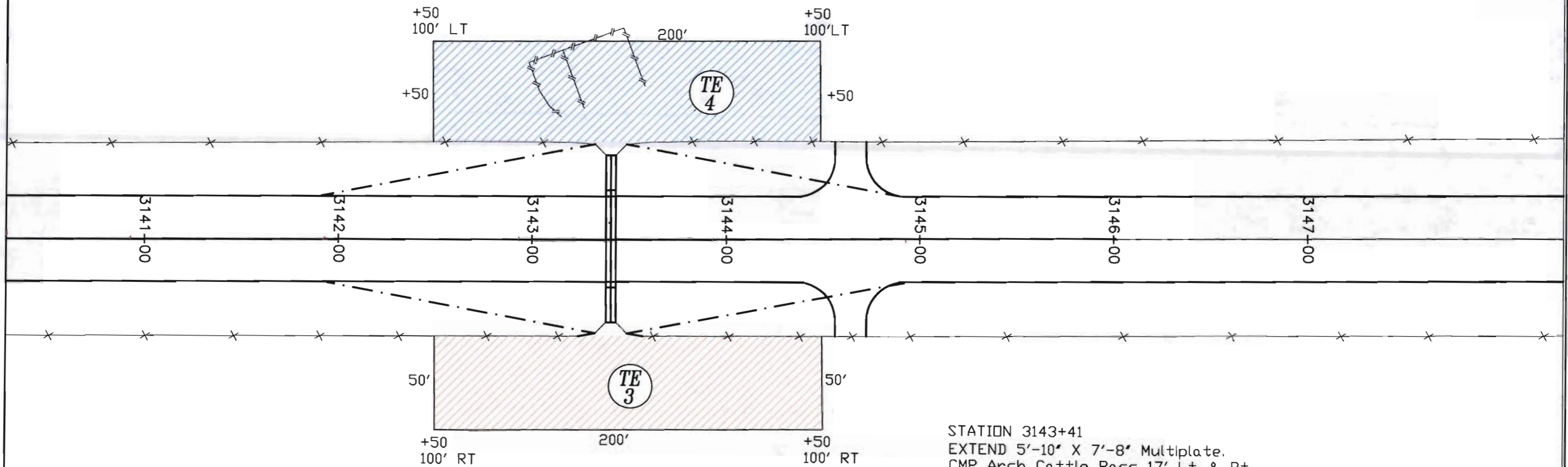
STA 0343-027

15146

Sheet Number 2

T. 2 N R. 46 W. 6TH P.M.

SW 1/4 SEC. 28




SW 1/4 SEC. 28

STATION 3143+41
 EXTEND 5'-10" X 7'-8" Multiplate.
 CMP Arch Cattle Pass 17' Lt. & Rt.
 REQUIRED HEADWALLS AND WINGWALLS LT. & RT.
 REMOVE EXISTING WINGWALLS and HEADWALLS
 $e = 45^\circ$
 $m = 7.17'$
 $k = 4$
 $l = 8.5'$
 $skew = 90^\circ$

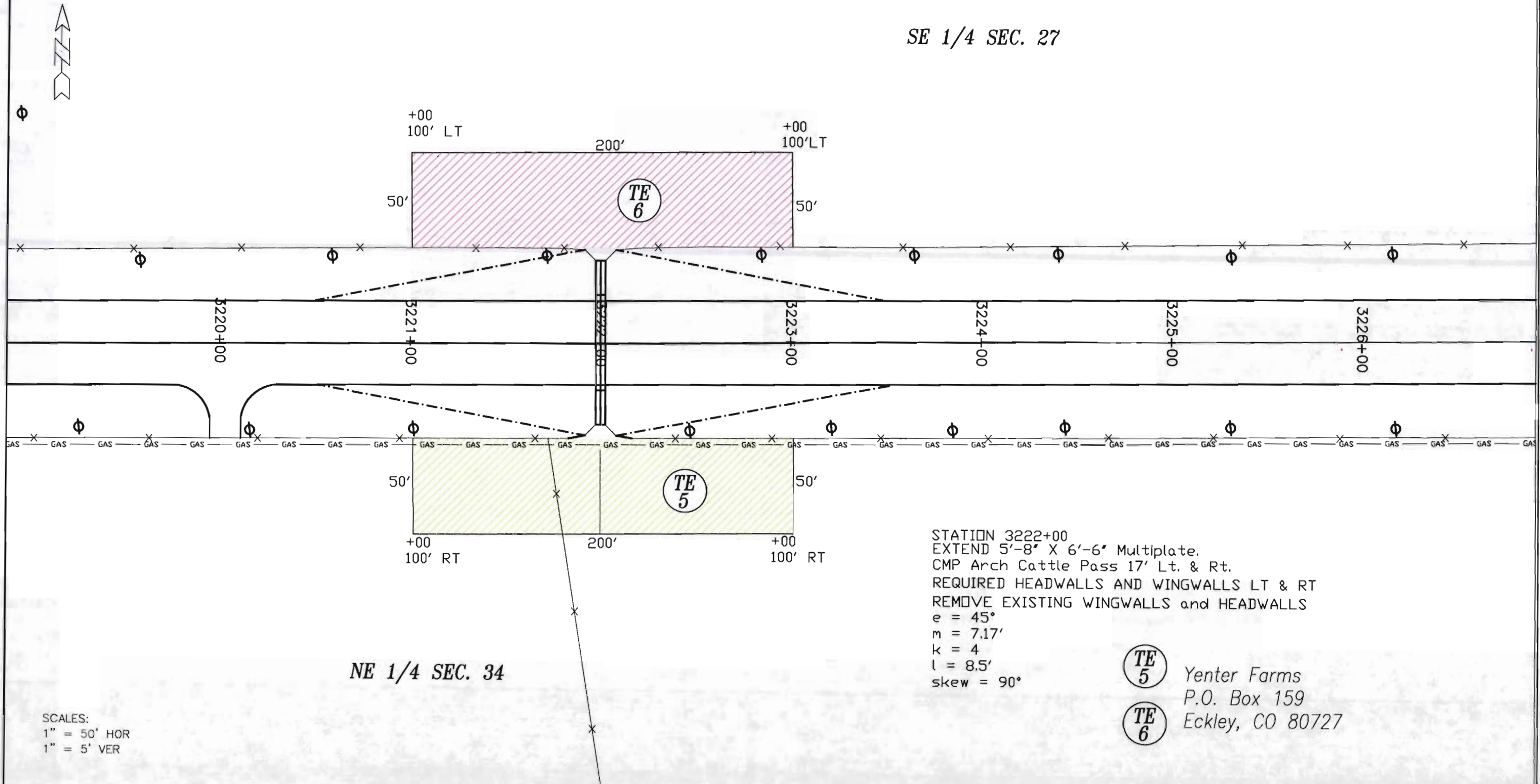
TE 3 Larry D. Gardner &
 Cynthia J. Gardner
 37905 County Road Y
TE 4 Eckley, CO 80758

SCALES:
 1" = 50' HOR

Colorado Department of Transportation  120 N. Riverview Road Sterling, CO., 80751 Phone: 970-522-0481 FAX: 970-521-9729 Region Number 4 LBL	Computer File Information Creation Date: 12/2/05 Initials: LRO Last Modification Date: 09/06/06 Initials: -- Full Path: C:\15146ECKLEY\PLANS Drawing File Name: RCp01003.DWG Acad Ver. R2004 Scale: 1" = 50' Units: Feet		Sheet Revisions [] [] [] []		As Constructed No Revisions: Revised: Void:	Plan Sheet Designer: LRO Structure Station: 3143+41 Detailer: LRO Sheet Subset: Subset Sheets:		Project No./Code STA 0343-027 15146 Sheet Number 3

T. 3 N R. 44 W. 6TH P.M.

SE 1/4 SEC. 27



NE 1/4 SEC. 34

STATION 3222+00
 EXTEND 5'-8" X 6'-6" Multiplate.
 CMP Arch Cattle Pass 17' Lt. & Rt.
 REQUIRED HEADWALLS AND WINGWALLS LT & RT
 REMOVE EXISTING WINGWALLS and HEADWALLS
 $e = 45^\circ$
 $m = 7.17'$
 $k = 4$
 $l = 8.5'$
 skew = 90°

TE 5 Yenter Farms
 P.O. Box 159
TE 6 Eckley, CO 80727

SCALES:
 1" = 50' HOR
 1" = 5' VER

Colorado Department of Transportation



120 N. Riverview Road
 Sterling, CO., 80751
 Phone: 970-522-0481 FAX: 970-521-9729

Region Number 4

LBL

Computer File Information

Creation Date: 12/2/05	Initials: LRO
Last Modification Date: 09/06/06	Initials: --
Full Path: C:\15146ECKLEY\PLANS	
Drawing File Name: RCp01003.DWG	
Acad Ver. R2004	Scale: N/A Units: Feet

Sheet Revisions

As Constructed

No Revisions:
 Revised:
 Void:

Plan Sheet

Designer: LRO	Structure: 3222+00
Detailer: LRO	Station:
Sheet Subset:	Subset Sheets:

Project No./Code

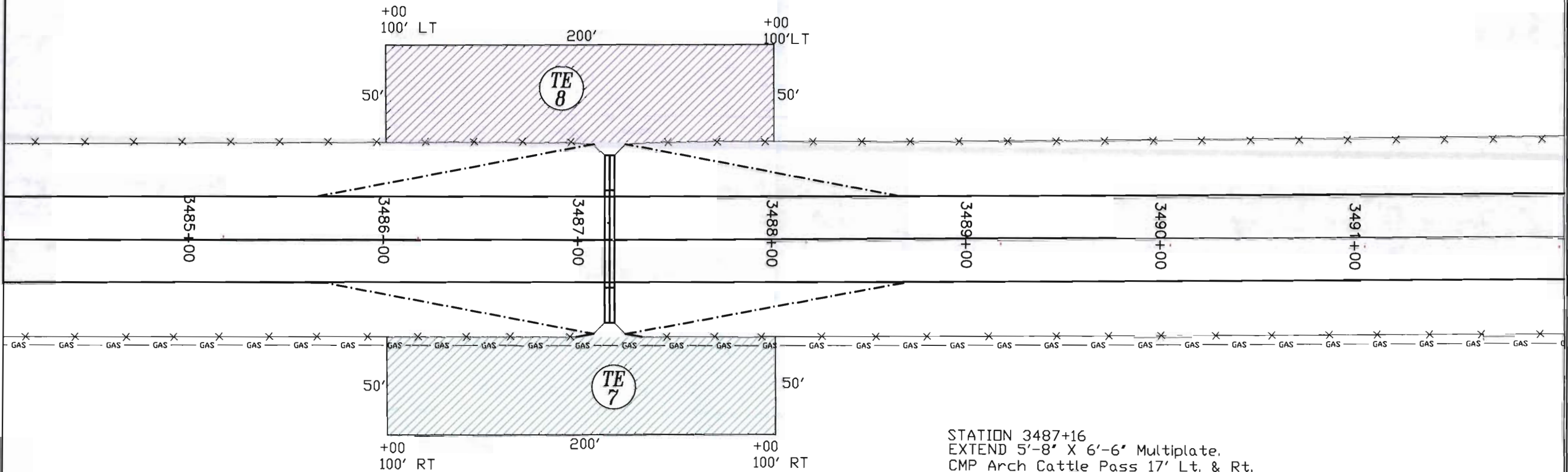
STA 0343-027

15146

Sheet Number 4

T. 2 N R. 45 W. 6TH P.M.

NE 1/4 SEC. 33



NE 1/4 SEC. 33

STATION 3487+16
 EXTEND 5'-8" X 6'-6" Multiplate.
 CMP Arch Cattle Pass 17' Lt. & Rt.
 REQUIRED HEADWALL AND WINGWALLS LT. & RT.
 REMOVE EXISTING WINGWALLS and HEADWALLS
 e = 45°
 m = 7.17'
 k = 4
 l = 8.5'
 skew = 90°


TE 7

Alan Fonte
 32218 County Road X.5

TE 8

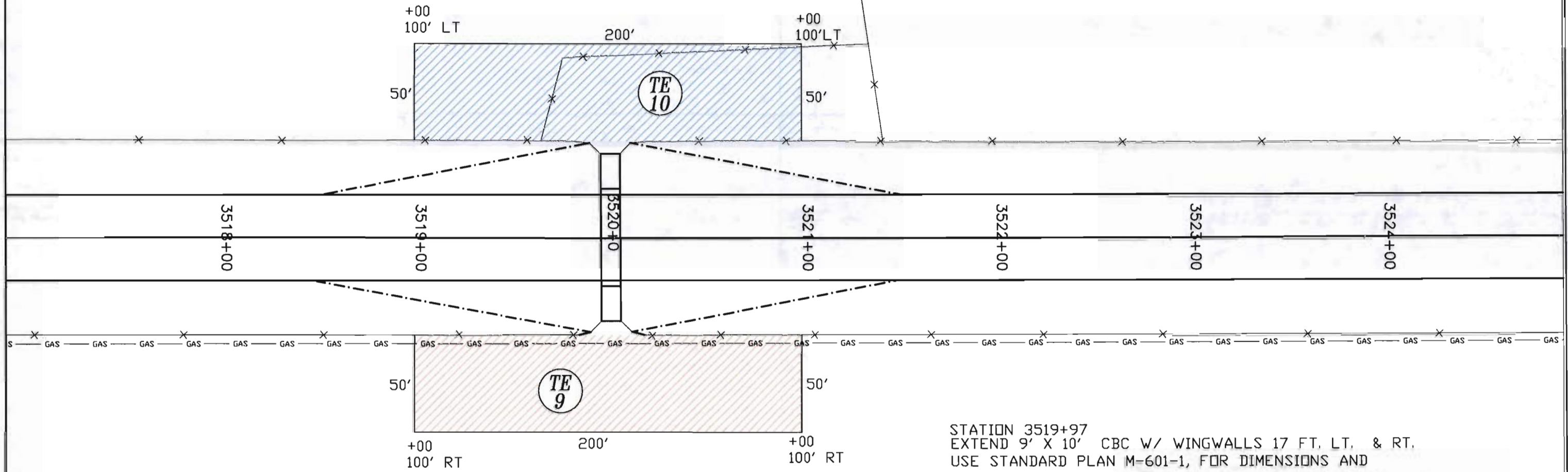
Wray, CO 80758

SCALES:
 1" = 50' HOR

Colorado Department of Transportation  120 N. Riverview Road Sterling, CO., 80751 Phone: 970-522-0481 FAX: 970-521-9729 Region Number 4 LBL	Computer File Information Creation Date: 12/2/05 Initials: LRO Last Modification Date: 09/06/06 Initials: -- Full Path: C:\15146ECKLEY\PLANS Drawing File Name: RCp01003.DWG Acad Ver. R2004 Scale: 1" = 50' Units: Feet		Sheet Revisions As Constructed No Revisions: Revised: Void:		Plan Sheet Designer: LRO Structure: 3487+16 Detailer: LRO Station: Sheet Subset: Subset Sheets:		Project No./Code STA 0343-027 15146 Sheet Number 5

T. 2 N R. 45 W. 6TH P.M.

NW 1/4 SEC. 34



NW 1/4 SEC. 34


STATION 3519+97
 EXTEND 9' X 10' CBC W/ WINGWALLS 17 FT. LT. & RT.
 USE STANDARD PLAN M-601-1, FOR DIMENSIONS AND
 QUANTITIES SEE THE TABLE ON THE FOLLOWING PAGE
 REMOVE EXISTING WINGWALLS AND HEADWALLS
 $e = 45^\circ$
 $m = 10' - 4.5''$
 $k = 4$
 $l = 9'$
 $skew = 90^\circ$

TE
9

Alan Fonte
 32218 County Road X.5
 Wray, CO 80758

TE
10

SCALE:
 1" = 50' HOR

Colorado Department of Transportation  120 N. Riverview Road Sterling, CO., 80751 Phone: 970-522-0481 FAX: 970-521-9729 Region Number 4 LBL	Computer File Information		Sheet Revisions		As Constructed	Plan Sheet		Project No./Code
	Creation Date: 12/2/05	Initials: LRO			No Revisions:			STA 0343-027
	Last Modification Date: 09/06/06	Initials: -			Revised:	Designer: LRO	Structure: 3519+97	15146
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Acad Ver. R2004	Scale: 1" = 50'	Units: Feet						