

16174

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

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

Related Projects:	
Project Number	BR 0504-029
Project Code:	11582
R.O.W. Projects:	
R.O.W. Project Description	

HIGHWAY CONSTRUCTION BID PLANS OF PROPOSED STATE PROJECT NO. C 0504-055 STATE HIGHWAY NO. 50C (SANTA FE DRIVE) PUEBLO COUNTY CONSTRUCTION PROJECT CODE NO. 16174

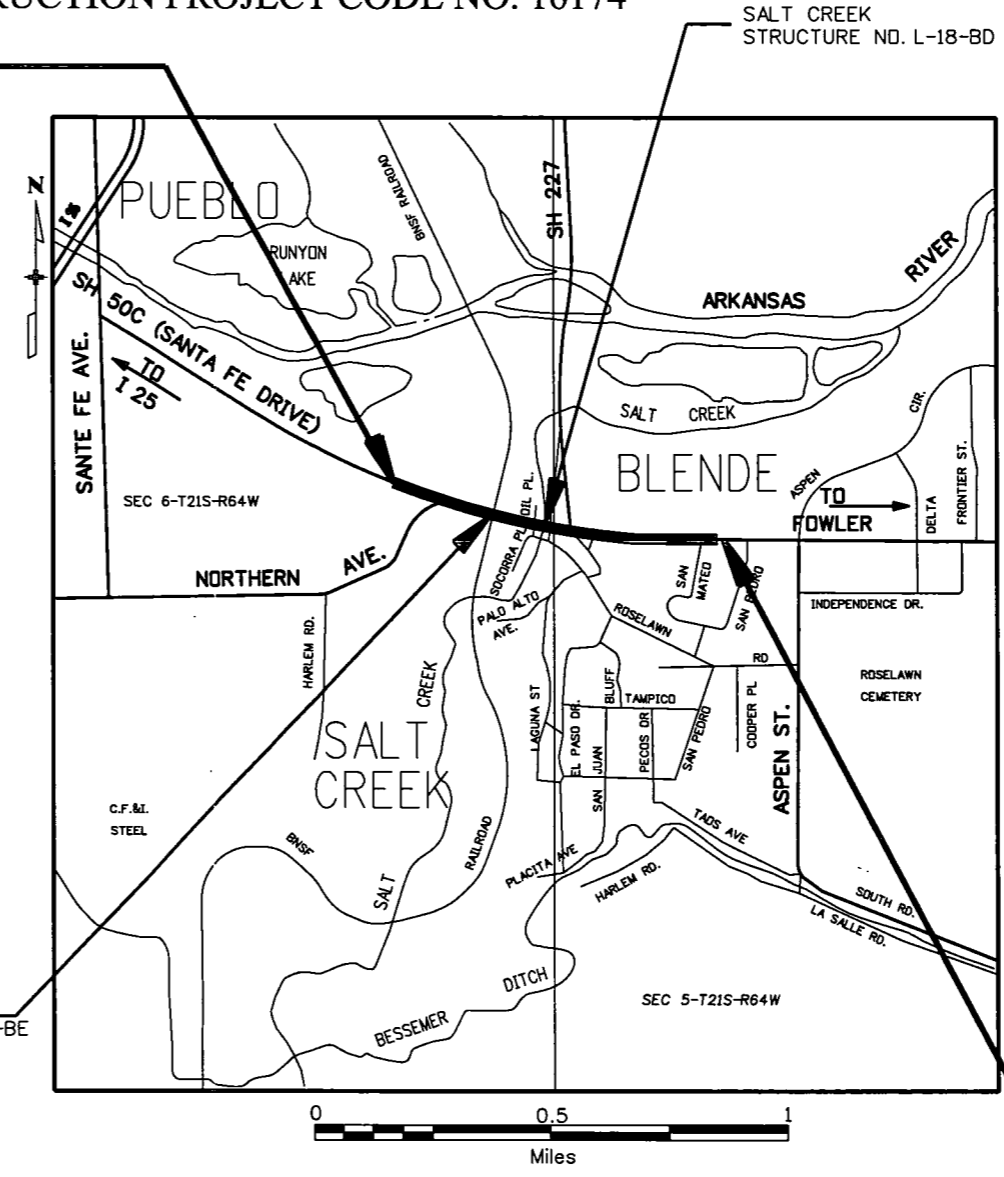
SHEET NO.	INDEX OF SHEETS
1	TITLE SHEET
2	STANDARD PLANS LIST
3	TYPICAL SECTION
4	GENERAL NOTES
5-6	SUMMARY OF APPROXIMATE QUANTITIES
7	SURVEY TABULATION SHEET
8	SURVEY CONTROL DIAGRAM
9	SURFACING TABULATION
10	TABULATION OF GUARDRAIL, FENCING, SUMMARY OF EARTHWORK, ADJUST VB
11	DRAINAGE DETAILS AND TABULATION
12-14	BRIDGE DRAINS SHEETS
15	SH50C (SANTA FE DRIVE) ROADWAY PLAN
16	WB US 50 (SANTA FE DRIVE) WORK AREA 1
17	EB US 50 (SANTA FE DRIVE) WORK AREA 1
18	EB US 50 (SANTA FE DRIVE) WORK AREA 2
19-22	STORMWATER MANAGEMENT PLAN
23	TABULATION OF TRAFFIC ENGINEERING ITEMS & PAVEMENT MARKING TOTALS
24	SINGLE LANE CLOSURE
25	EXISTING UTILITIES
26	PUEBLO WATER LINE
27	R.O.W. TEMPORARY EASEMENT

TABULATION OF LENGTH & DESIGN DATA

STATION	FEET		MAJOR STR.
	SH 50C		
BEGIN BR 0504-055 = STA. 101+05.00 ON BR 0504-02, M.P. 1.90	1526.71		
STA. 116+31.71 BEGIN STRUCTURE NO. L-18-BE, BNSF RAILROAD			115.51
STA. 117+47.22 END STRUCTURE NO. L-18-BE, BNSF RAILROAD	382.07		
STA. 121+29.29 BEGIN STRUCTURE NO. L-18-BD, SALT CREEK			310.73
STA. 124+40.02 END STRUCTURE NO. L-18-BD, SALT CREEK	1778.73		
END BR 0504-055 = STA. 142+18.75 ON BR 0504-029, M.P. 2.68			
TOTAL	3687.51		426.24
SUMMARY OF PROJECT LENGTH			
ROADWAY (NET LENGTH)	3687.51	FEET	0.698
MAJOR STRUCTURE	426.24	FEET	.0807
PROJECT GROSS LENGTH	4113.75	FEET	0.779
DESIGN DATA			
	S.H. 50C		
MAXIMUM RADIUS OF CURVE	4,999.00 ft		
MAXIMUM GRADE	4.72%		
MINIMUM S.S.D. HORIZONTAL	475 ft		
MINIMUM S.S.D. VERTICAL	475 ft		
MAXIMUM DESIGN SPEED	50 MPH		
2017 DESIGN TRAFFIC	DHV = 2,900		
DHV TRUCKS %	ADT = 33,000		
CLEAR ZONE DISTANCE (TANGENT)	21.50 ft		
CLEAR ZONE DISTANCE (370 M RADIUS)	7.6 ft		
CONSTRUCTION CLEAR ZONE (MIN 18')	ft		

STA. 101+05.00
BEGIN PROJECT
NO. C 0504-055
M.P. 1.90

BNSF RAILROAD
STRUCTURE NO. L-18-BE



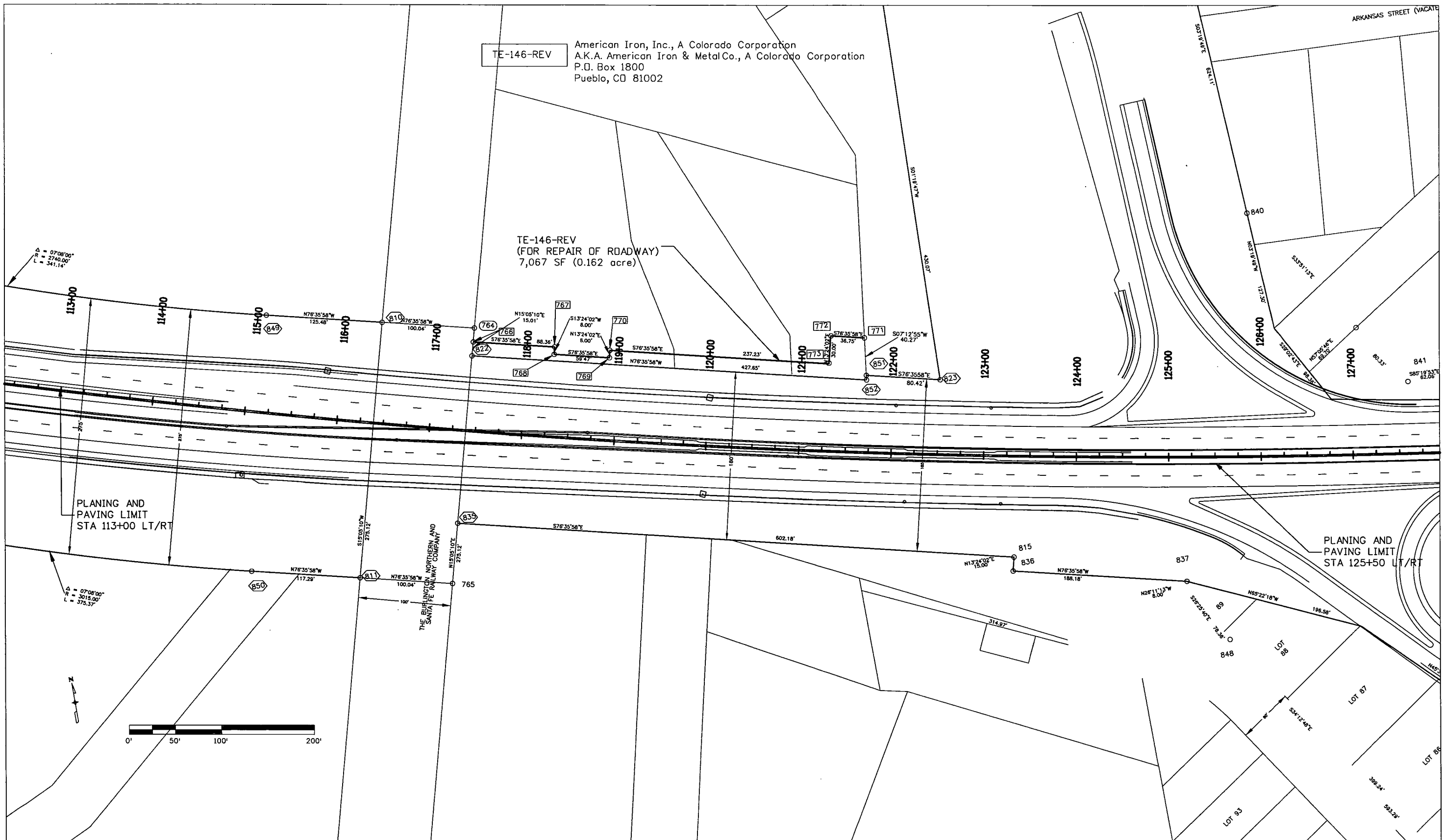
STA. 142+18.75
END PROJECT
NO. C 0504-055
M.P. 2.68

PROJECT LOCATION MAP

* FOR INFORMATION ONLY

Print Date: 8/24/2007		Sheet Revisions			As Constructed	Contract Information		Project No./Code
File Name: 16174TitleSheet.dgn		Date:	Comments	Init.	No Revisions:	Contractor:	C 0504-055	
Horiz. Scale: 1:1 Vert. Scale: As Noted					Revised:	Resident Engineer:	16174	
Unit Information Unit Leader Initials					Void:	Project Engineer:	16174	
					PROJECT STARTED: / / ACCEPTED: / /	Comments:		Sheet Number 1

Colorado Department of Transportation
902 Erie Avenue
Pueblo, CO 81001
Phone: 719-546-5438 FAX: 719-546-5702
Region 2 KSR

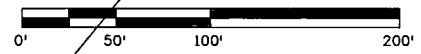


TE-146-REV
 American Iron, Inc., A Colorado Corporation
 A.K.A. American Iron & Metal Co., A Colorado Corporation
 P.O. Box 1800
 Pueblo, CO 81002

TE-146-REV
 (FOR REPAIR OF ROADWAY)
 7,067 SF (0.162 acre)


PLANNING AND
 PAVING LIMIT
 STA 113+00 LT/RT

PLANNING AND
 PAVING LIMIT
 STA 125+50 LT/RT



Print Date: 05/15/07
 File Name: 16174TempEasement.dgn
 Horiz. Scale: 1:100 Vert. Scale: As Noted
 Unit Information Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

 902 Erie Avenue
 Pueblo, CO 81001
 Phone: 719-546-5438 FAX: 719-546-5702
 Region 2 KSR

As Constructed
 No Revisions:
 Revised:
 Void:

SH50C (SANTA FE DRIVE)
 R.O.W. TEMPORARY EASEMENT
 Designer: CAB Structure: L-18-BD
 Detailer: CAB Numbers: L-18-BE
 Sheet Subset: RDWY PLN Subset Sheets: 01 of 01

Project No./Code
 C 0504-055
 16174
 Sheet Number 27