

Appendix A

Plan and Profile Drawings

REVISION NO.	DESCRIPTION	DATE	BY
	DESIGNED BY JPF	DATE 6-15-07	
	DRAWN BY JPF	DATE 6-15-07	
	APPROVED BY JPF	DATE 6-15-07	
	CAD FILE 07-06 Overall Rail Layout 026.dwg		
	USER		

OVERALL CONCEPTUAL ALIGNMENT PLAN

LEAD TRACK SERVING PHELPS DODGE SAFFORD MINE

ARIZONA EASTERN RAILROAD

SAFFORD, ARIZONA

ARIZONA & EASTERN RAILROAD
MINE POS 1134
SAFFORD, GRAHAM CO., ARIZONA

Mountain States Contracting

800-827-0743

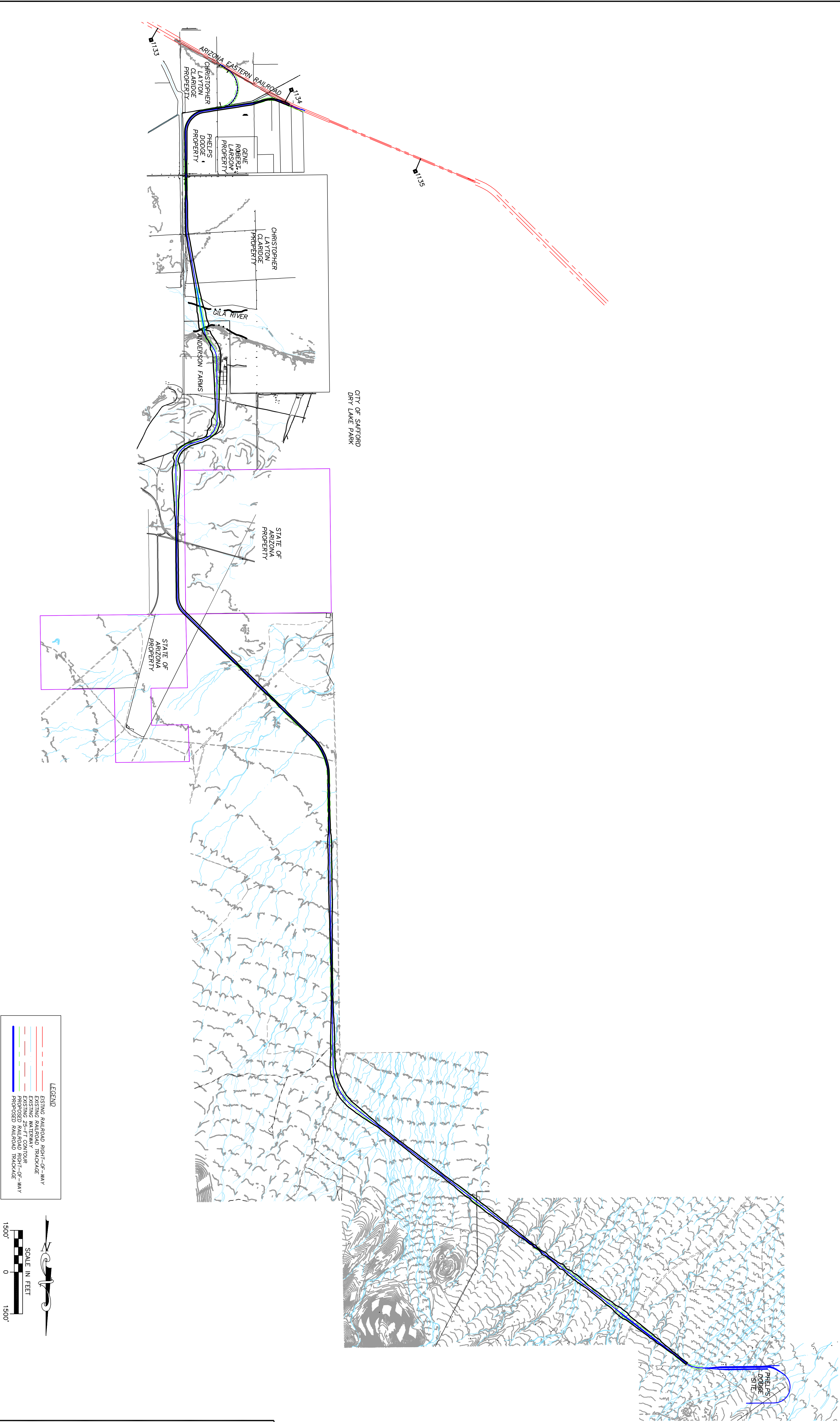
603-942-0743

603-942-0844

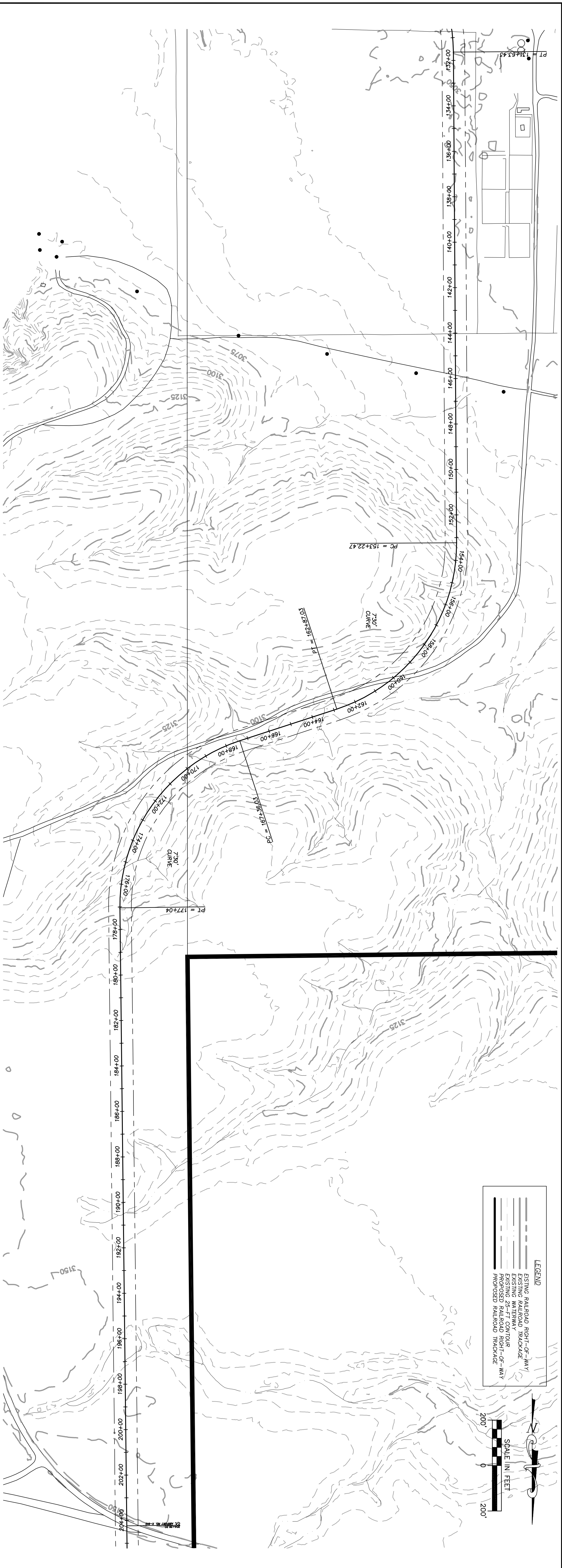
6813 W. Frier Dr. • Glendale, AZ 85303

RAIL PROJECT NO. 06-083

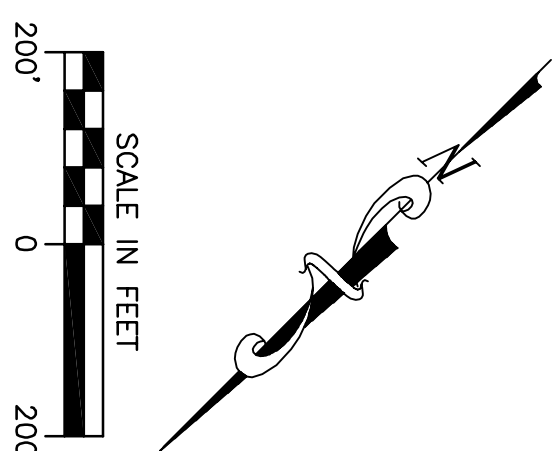
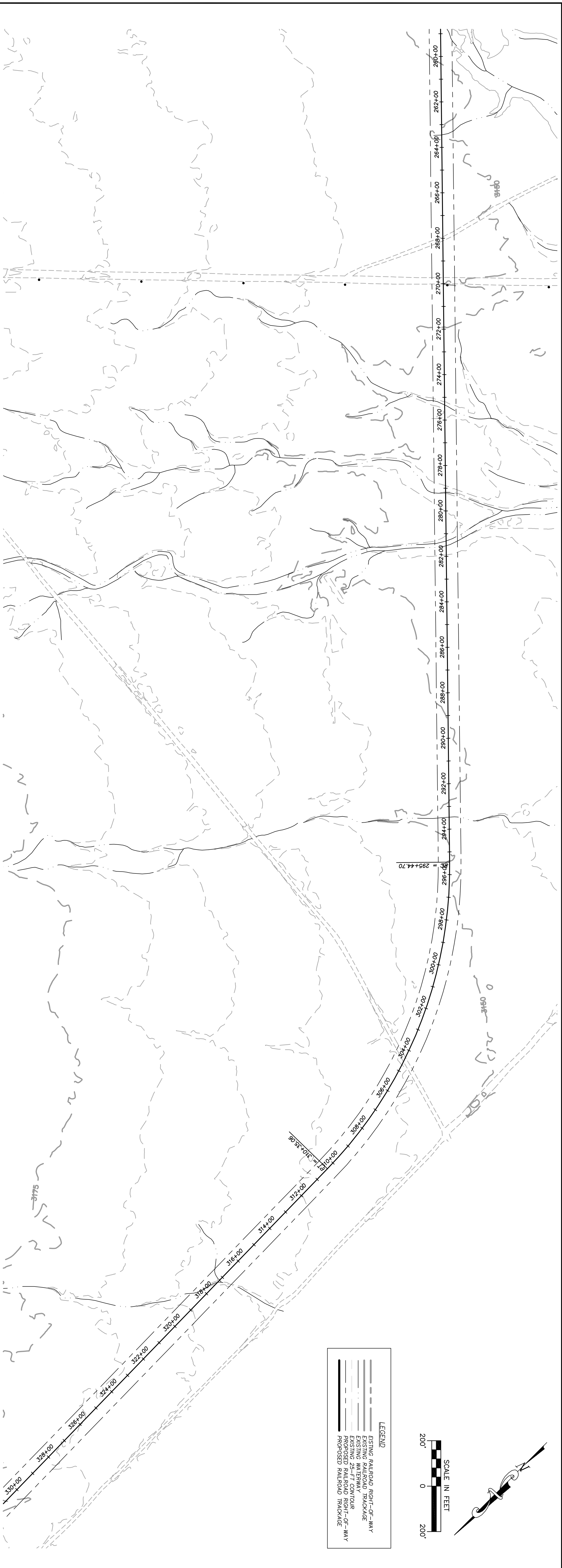
SHEET NUMBER R-1



OVERALL ALIGNMENT PLAN

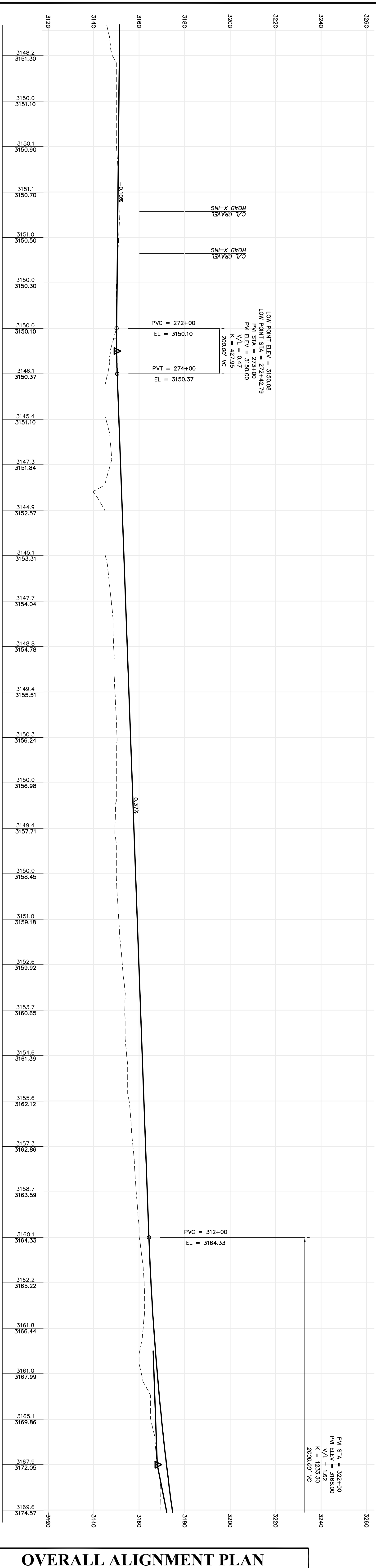


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				DRAWN BY JPF	DATE 6-15-07
				APPROVED BY JPF	DATE 6-15-07
				CADFILE 07-06 Overall Rail Layout 026.dwg	
				SCALE	
				LMAN	
LEAD TRACK PLAN & PROFILE SERVING PHELPS DODGE SAFFORD MINE ARIZONA EASTERN RAILROAD SAFFORD, ARIZONA					
ARIZONA & EASTERN RAILROAD MILE POST 1134.17 SMT ORD, GRANITE CO., ARIZONA					
SAFFORD ARIZONA ARIZONA & EASTERN RAILROAD STATES CONTRACTING 800-827-0743 for 623-842-0444 6813 W. Frier Dr. • Glendale, AZ 85303					
RAIL PROJECT NO. 06-083					
SHEET NUMBER R-4					



LEGEND

- EXISTING RAILROAD RIGHT-OF-WAY
- EXISTING RAILROAD TRACKAGE
- EXISTING WATERWAY
- EXISTING 25-FT CONTOUR
- PROPOSED RAILROAD RIGHT-OF-WAY
- PROPOSED RAILROAD TRACKAGE



OVERALL ALIGNMENT PLAN

REVISION NO.	DESCRIPTION	DATE	DESIGNED BY	DATE
			JPF	6-15-07
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			JPF	6-15-07
			APPROVED BY	DATE
			JPF	6-15-07
			CADFILE 07-06 Overall Rail Layout 026.dwg	
			SYNOPSIS	
			LMAN	

LEAD TRACK PLAN & PROFILE

SERVING PHELPS DODGE SAFFORD MINE

ARIZONA EASTERN RAILROAD

SAFFORD, ARIZONA

ARIZONA & EASTERN RAILROAD

WILE POST 113417

SAFFORD, GRAHAM CO., ARIZONA

SAFFORD

ARIZONA

MOUNTAIN STATES CONTRACTING

800-827-0743

for 823-342-0544

6813 W. Frier Dr. • Glendale, AZ 85503

RAIL PROJECT NO.

06-083

SHEET NUMBER

R-6

LEGEND

EXISTING RAILROAD RIGHT-OF-WAY

EXISTING RAILROAD TRACKAGE

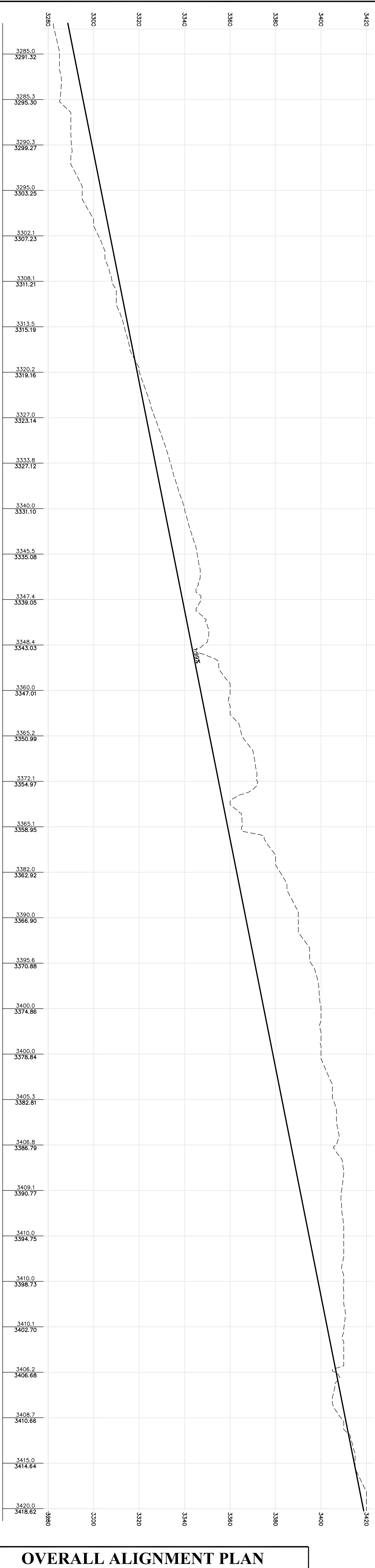
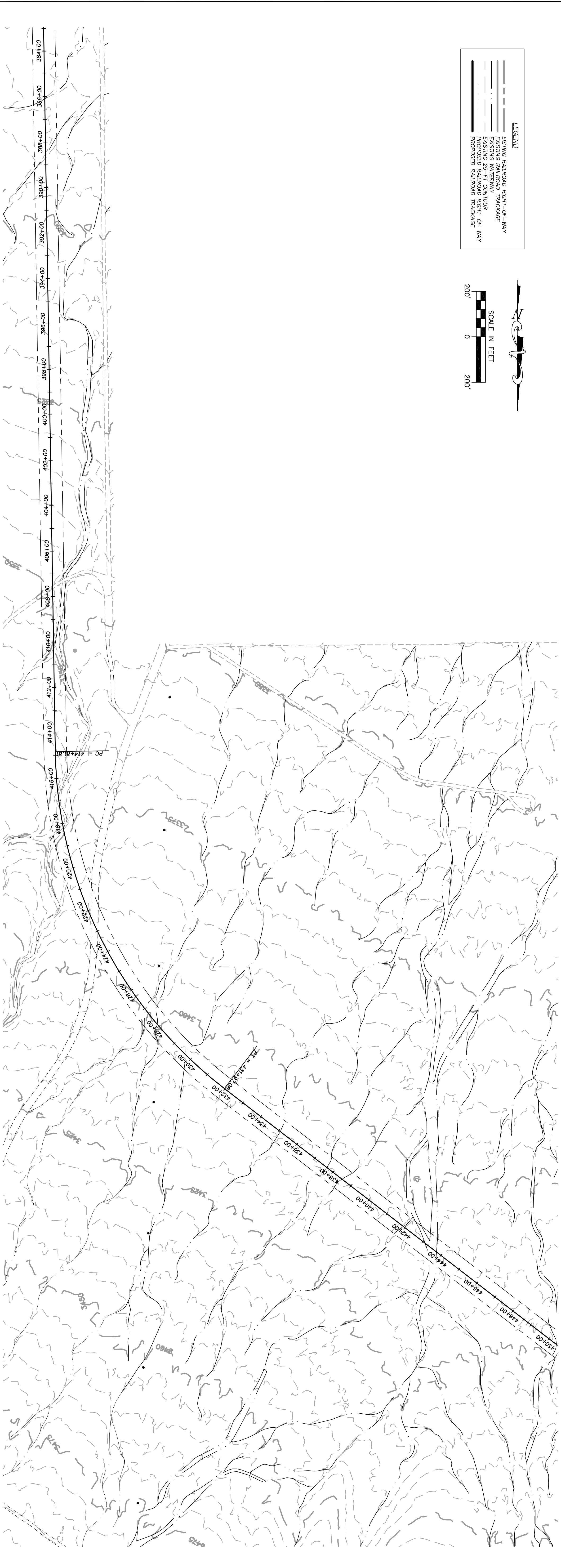
EXISTING 25-FT CONTOUR

PROPOSED RAILROAD RIGHT-OF-WAY

PROPOSED RAILROAD TRACKAGE

SCALE IN FEET

200'0200'



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JPF

DRAWN BY

DATE

6-15-07

JPF

APPROVED BY

DATE

6-15-07

JPF

CAD FILE 07-06 Overall Rail Layout 026.dwg

USER

NAME

LEAD TRACK PLAN & PROFILE

SERVING PHELPS DODGE SAFFORD MINE

ARIZONA EASTERN RAILROAD

SAFFORD, ARIZONA

ARIZONA & EASTERN RAILROAD

MILE POST 113.2

SAFFORD, GRAHAM CO., ARIZONA

Mountain States Contracting

800-827-0743

603-842-0743

603-842-0844

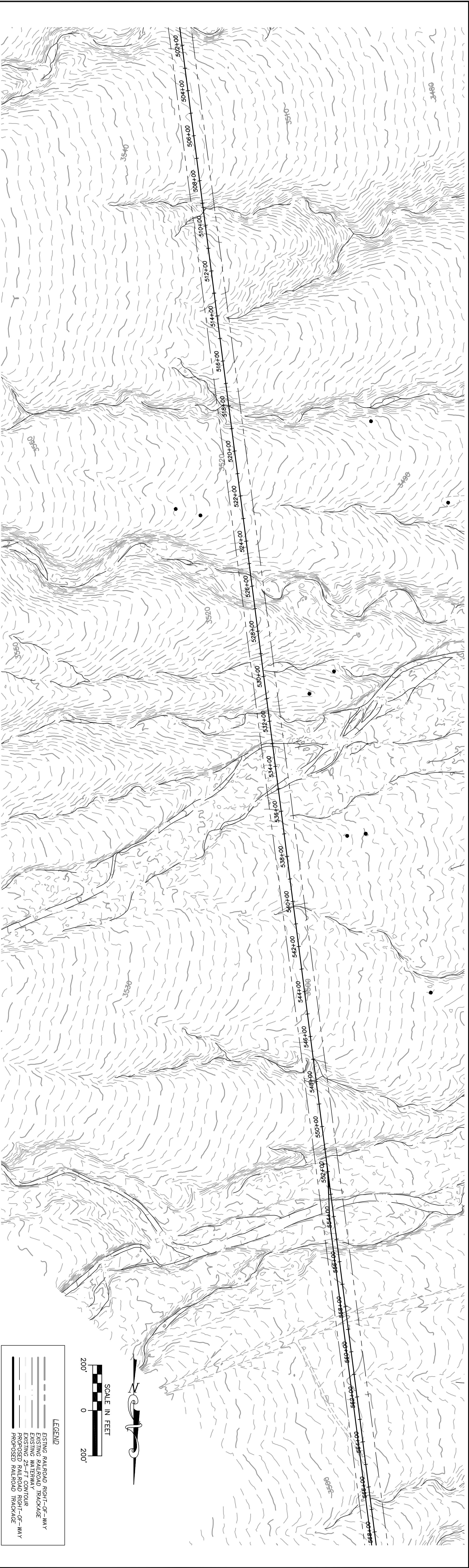
6813 W. Frier Dr. • Glendale, AZ 85303

RAIL PROJECT NO.

06-083

SHEET NUMBER

R-8



LEGEND

EXISTING RAILROAD RIGHT-OF-WAY

EXISTING RAILROAD TRACKAGE

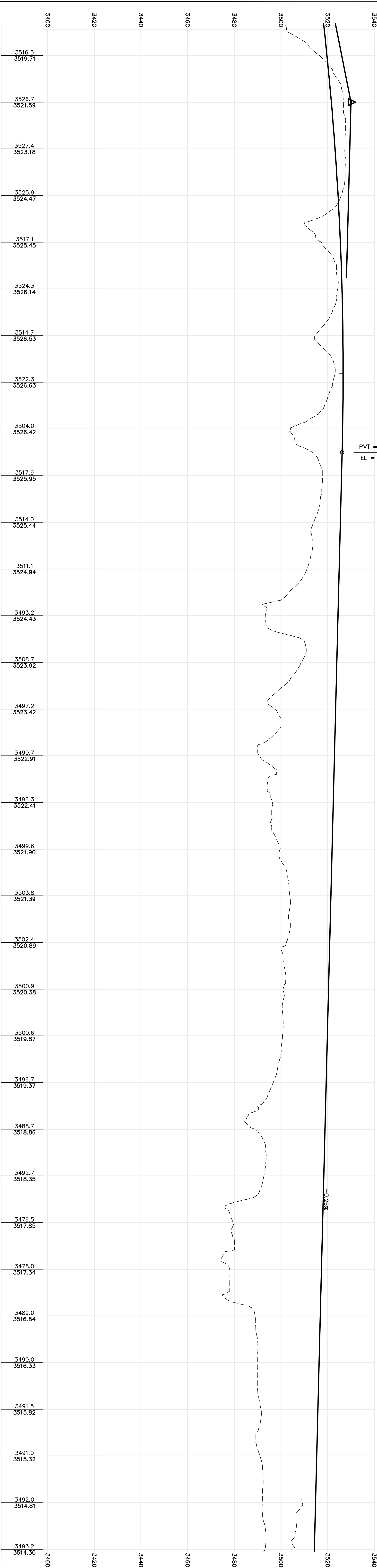
EXISTING 25-FT CONTOUR

EXISTING RAILROAD RIGHT-OF-WAY

PROPOSED RAILROAD TRACKAGE

HIGH POINT ELEV = 3526.63
HIGH POINT STA = 515+61.27
PM STA = 504+00
PM ELEV = 3530.00
V/L = -2.24
K = 1337.99
3000.00' VC

PVT = 519+00
EL = 3526.20



OVERALL ALIGNMENT PLAN

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LEAD TRACK PLAN & PROFILE

SERVING PHELPS DODGE SAFFORD MINE

ARIZONA EASTERN RAILROAD

SAFFORD, ARIZONA

ARIZONA & EASTERN RAILROAD
MILE POST 113.2
SAFFORD, GRAHAM CO., ARIZONA

ARIZONA & EASTERN RAILROAD

SAFFORD, GRAHAM CO., ARIZONA

800-827-0743

602-342-0743

602-342-0844

MOUNTAIN STATES CONTRACTING

6813 W. Frier Dr. • Glendale, AZ 85303

RAIL PROJECT NO.
06-083

SHEET NUMBER
R-10