

ALMA ACCESS ROAD STUDY

SOUTH ROAD OPTION

1 OVERALL PLAN

46 PLAN & PROFILE SHEETS

NORTH ROAD OPTION

1 OVERALL PLAN

48 PLAN & PROFILE SHEETS

PRELIMINARY
NOT FOR CONSTRUCTION

REFERENCES		REFERENCES		REFERENCES		REVISIONS		REVISIONS		SCALE	N.T.S.	DATE	M3 Engineering & Technology Corp. Tucson, Arizona Tel: (520)293-1488 Fax: (520)293-8348 Hermosillo, Sonora Mexico Tel: 011-52-66-109400 Fax: 011-52-62-105404	ATACAMA LARGE MILLIMETER ARRAY			
DWG. NO.	TITLE	DWG. NO.	TITLE	DWG. NO.	TITLE	NO.	DESCRIPTION	BY	APPROVAL	CLIENT	NO.	DESCRIPTION		BY	APPROVAL	CLIENT	JOB NO.
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												DRAWN BY		DEJ	4/02		
												CHECKED BY		DN	4/02		
												PROJECT MGR	DN	4/02			
												CLIENT APPR.					

M3 - 011-52-66-109400 FAX - 011-52-62-105404

ALMA ACCESS ROAD STUDY

SOUTH ROAD OPTION

1 OVERALL PLAN

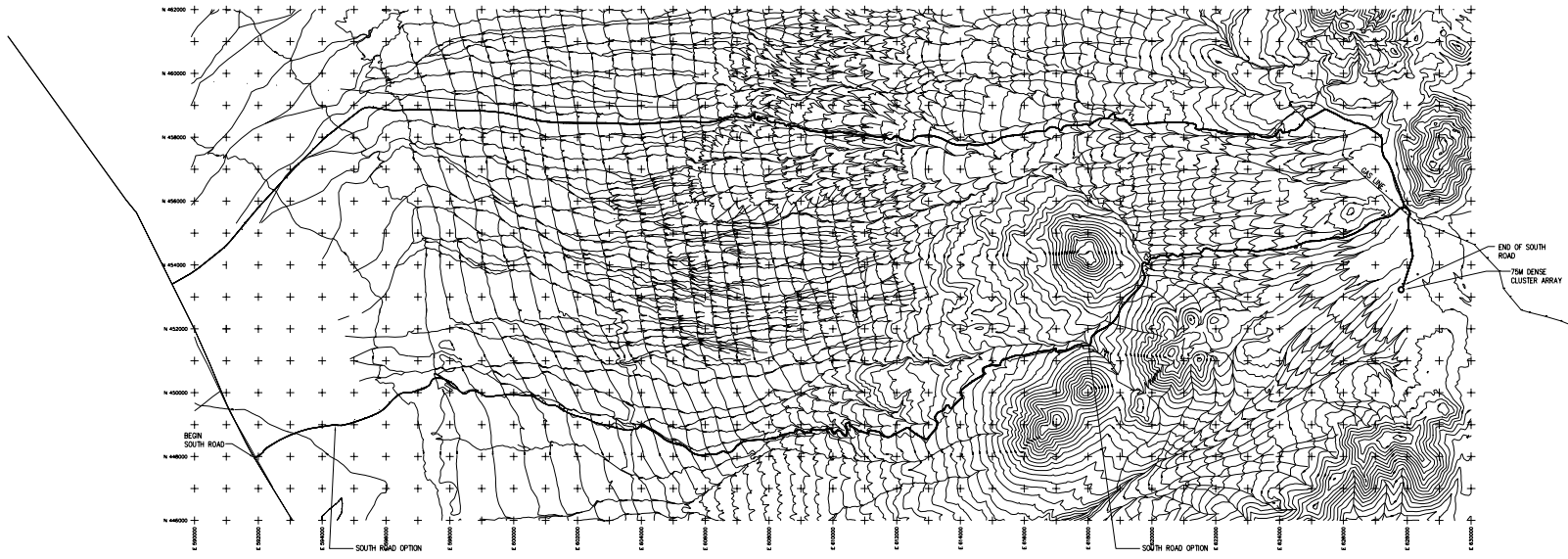
46 PLAN & PROFILE SHEETS

PRELIMINARY
NOT FOR CONSTRUCTION

REFERENCES		REFERENCES		REFERENCES		REVISIONS			REVISIONS			SCALE, N.T.S.		M3 Engineering & Technology Corp. Tucson, Arizona Tel: (520)293-1488 Fax: (520)293-8348 Hermosillo, Sonora Mexico Tel: 011-52-66-105400 Fax: 011-52-62-105404	ATACAMA LARGE MILLIMETER ARRAY COVER SHEET		
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DWG NO. **T-18**
REV. NO. DATE



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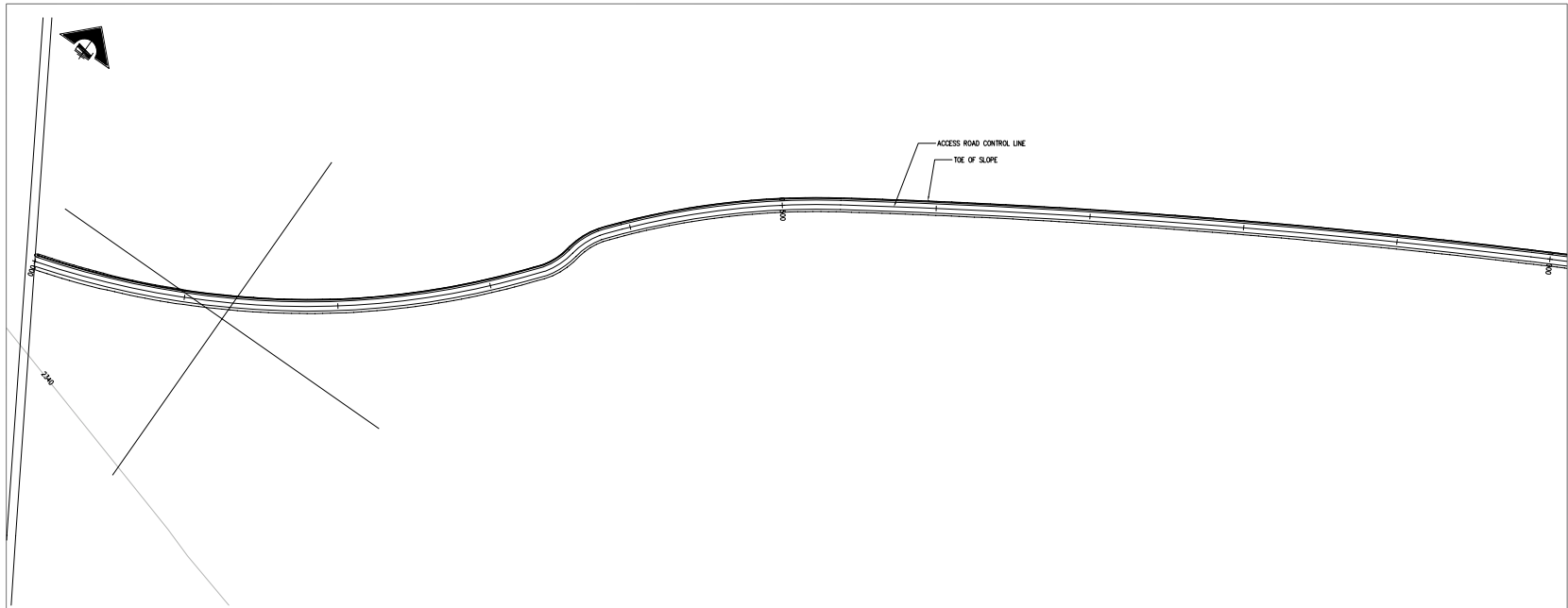
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Tucson, Arizona
Tel: (520)293-1488 Fax: (520)293-8348
Hermosillo, Sonora Mexico
Tel: 011-52-62-109400 Fax: 011-52-62-105404

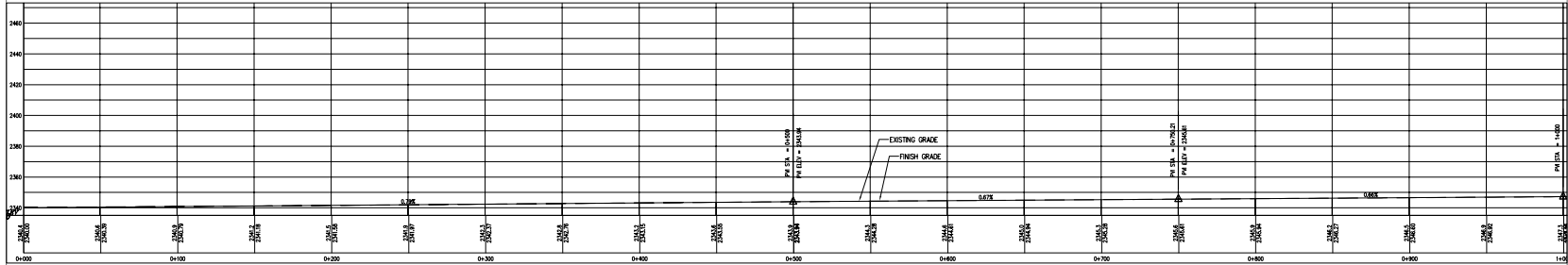
ATACAMA LARGE MILLIMETER ARRAY
OVERALL PLAN
SOUTH ROAD OPTION

DWG NO. M3-P002079
REV NO. **ST-1**
DATE

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PLAN



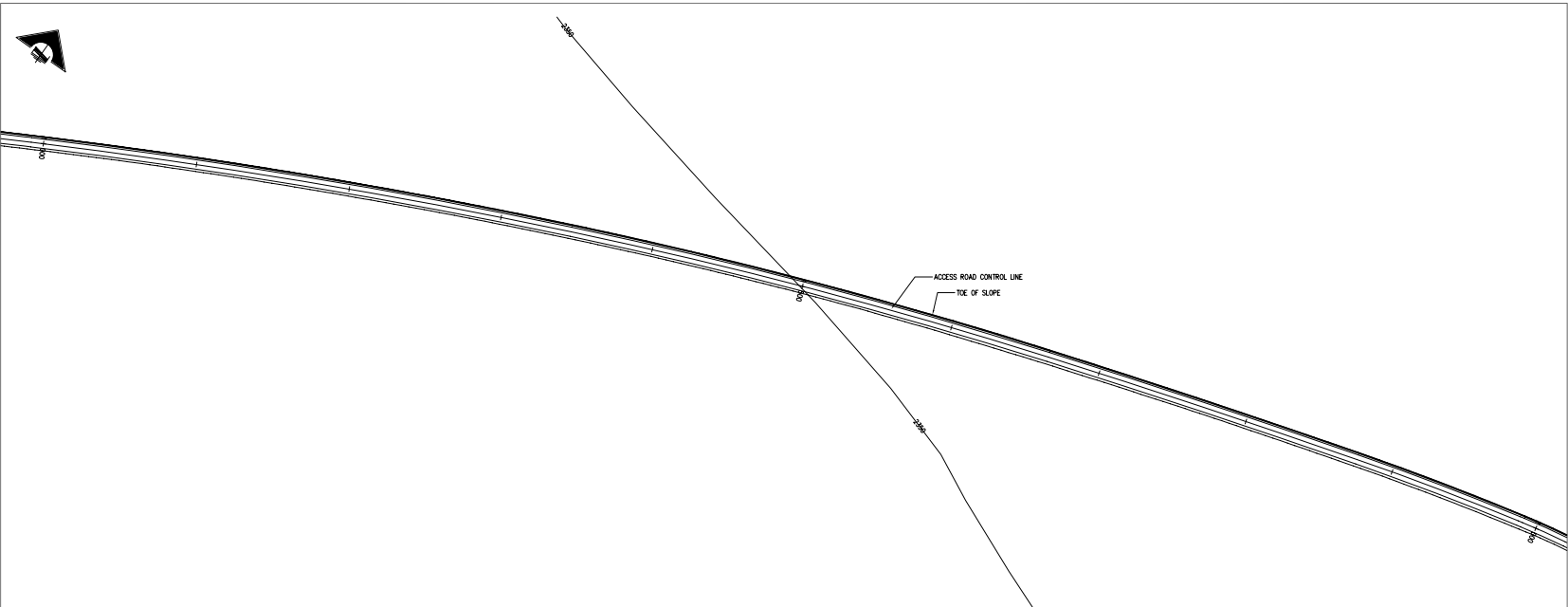
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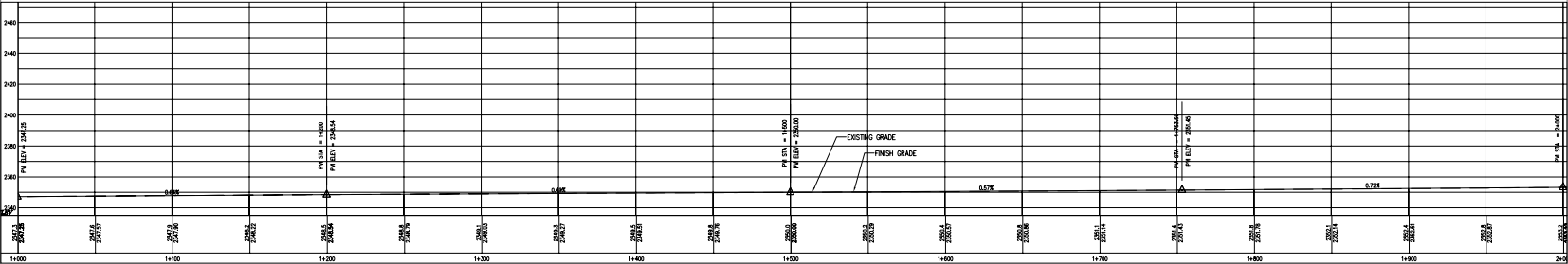
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1:1000 0+000 TO 1+000 PLAN & PROFILE SOUTH ROAD OPTION ATACAMA LARGE MILLIMETER ARRAY

REV. NO. **SC-1** DATE



PLAN



PROFILE

PRELIMINARY
NOT FOR CONSTRUCTION

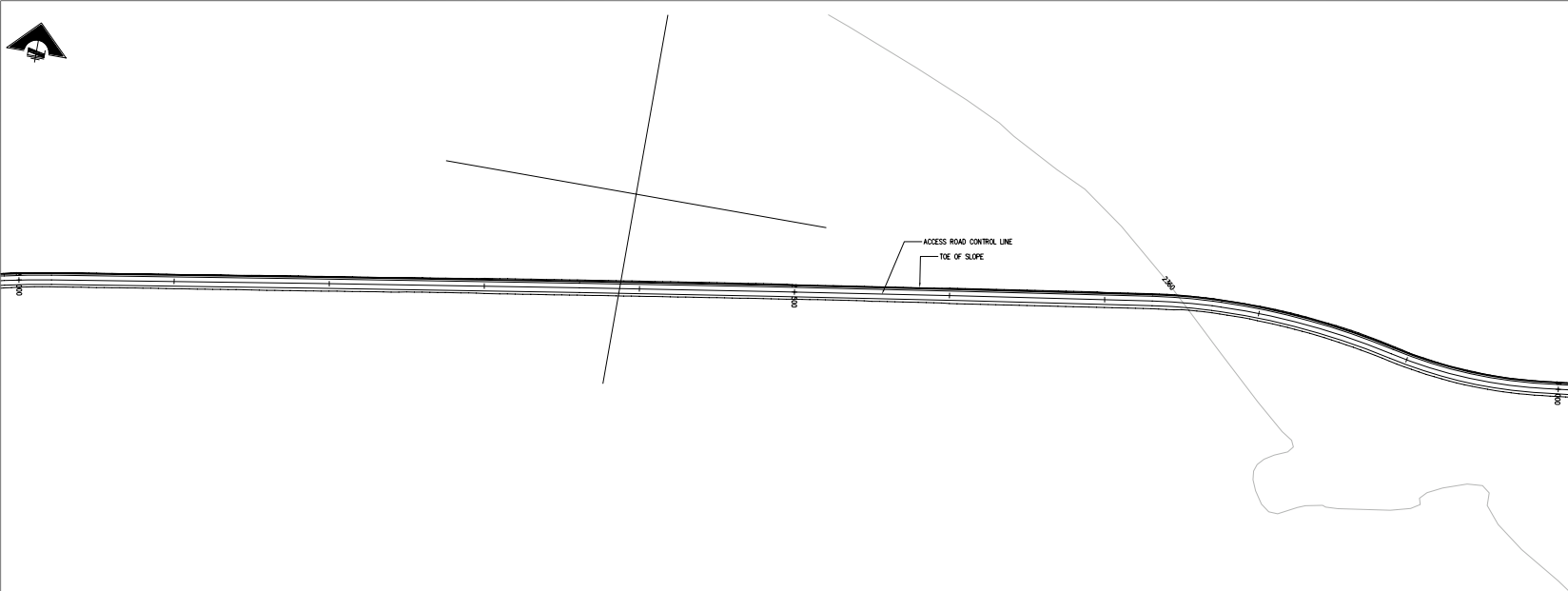
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M3 Engineering & Technology Corp.
Tucson, Arizona
Tel: (520)293-1488 Fax: (520)293-8349
Hermosillo, Sonora, Mexico
Tel: 011-52-62-102400 Fax: 011-52-62-102404

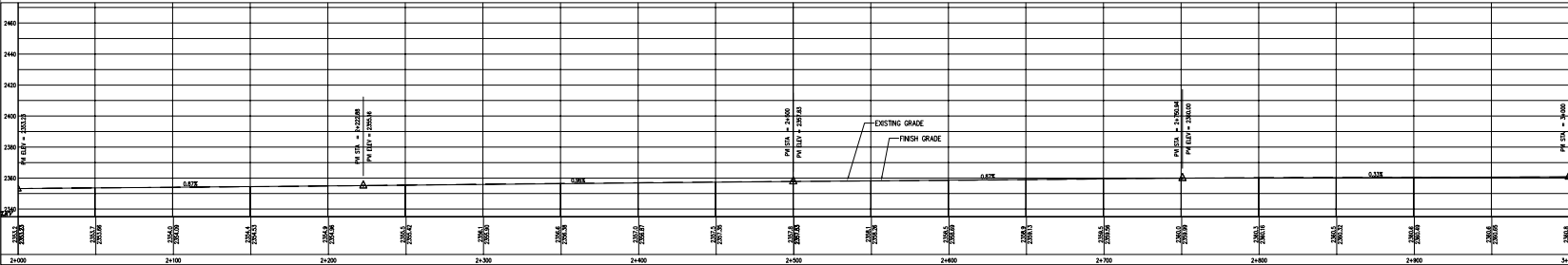
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SOUTH ROAD OPTION
PLAN & PROFILE
STA. 1+000 TO 2+000

DWG. NO. 85-PRO2079
REV. NO. SC-2
DATE

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PLAN



PROFILE

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NOT FOR CONSTRUCTION

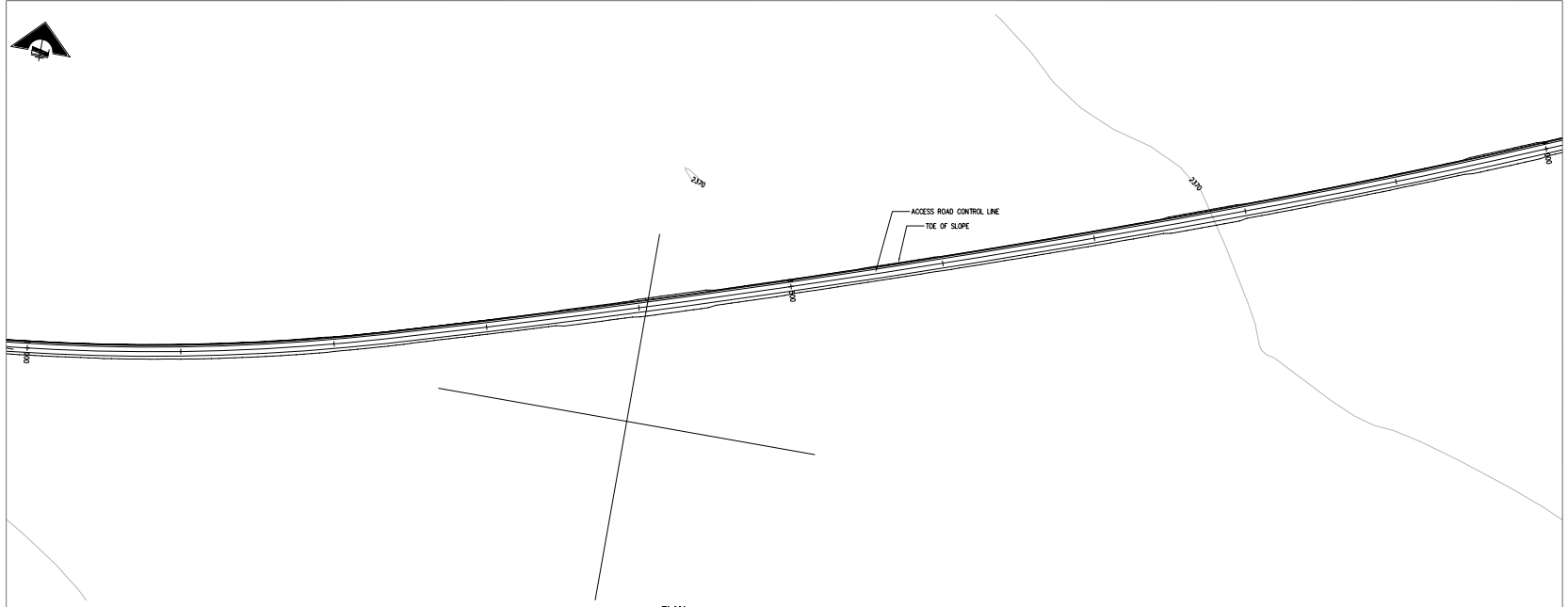
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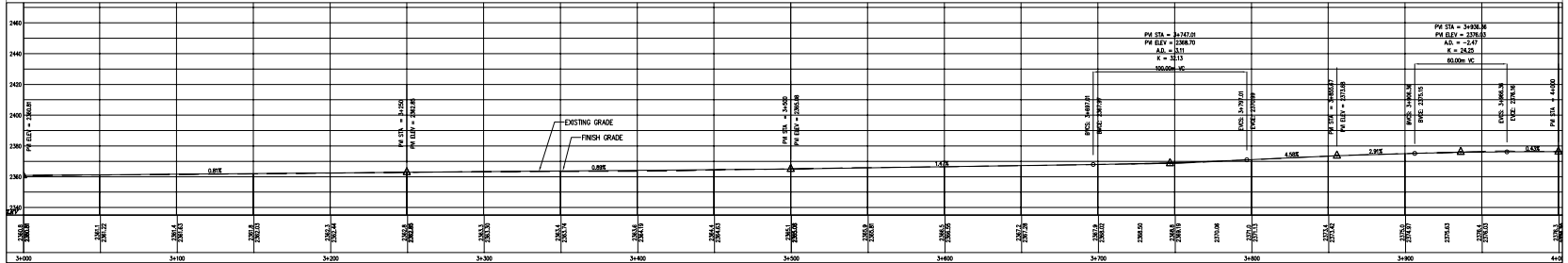
M3 Engineering & Technology Corp.
 Tucson, Arizona
 Tel: (520)293-1488 Fax: (520)293-8348
 Hermosillo, Sonora Mexico
 Tel: 011-52-62-45-105400 Fax: 011-52-62-105404

ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA. 2+000 TO 2+900
 JOB NO. M3-PKG20279
 DWG NO. SC-3
 REV NO. DATE

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PLAN



PROFILE

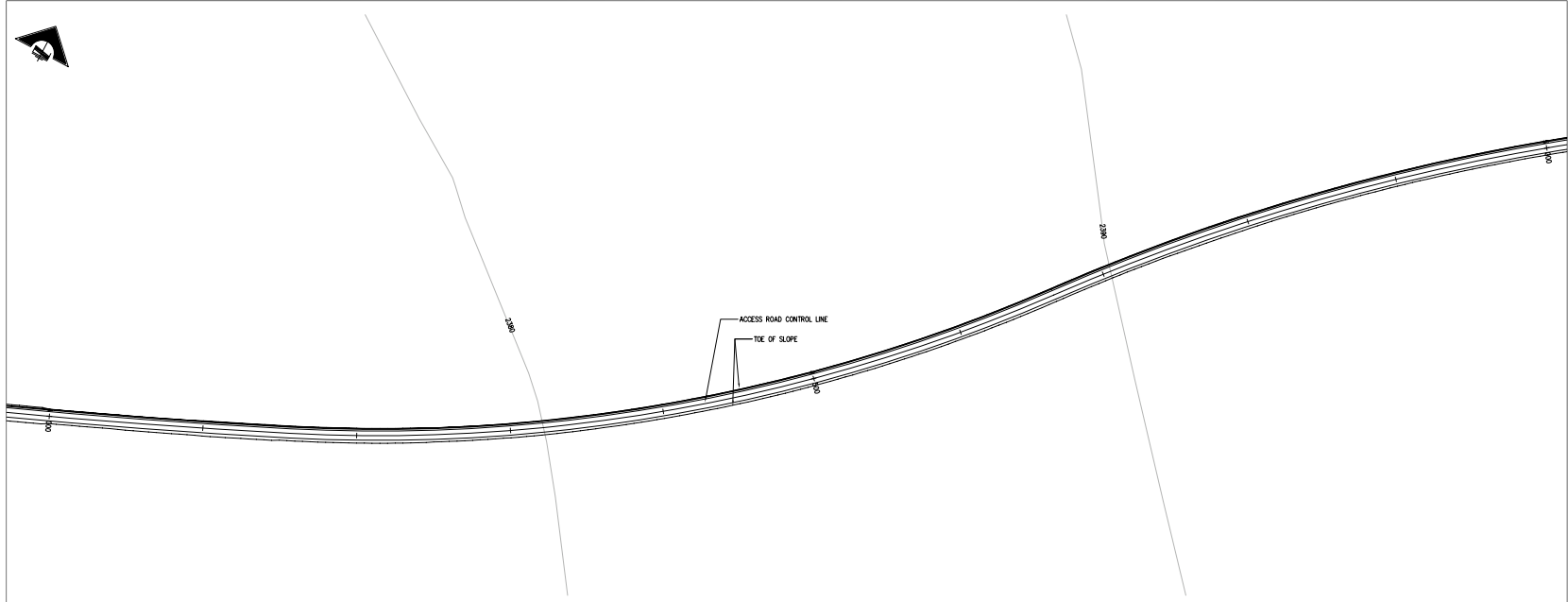
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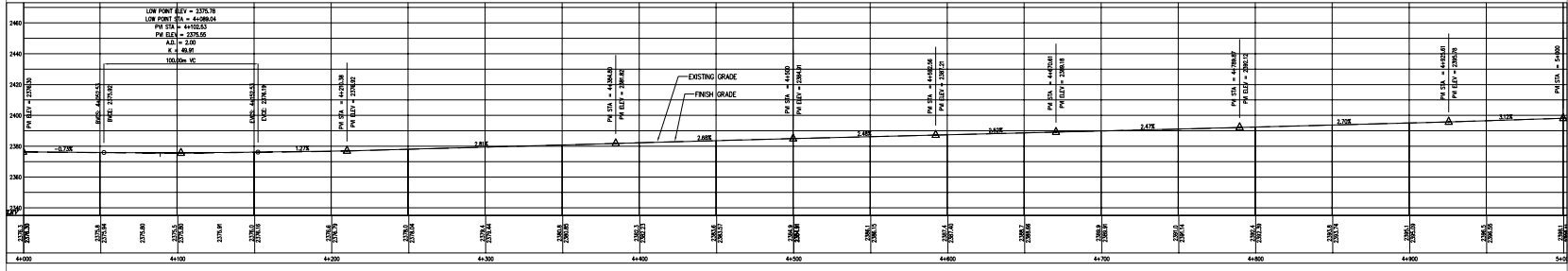
M3 Engineering & Technology Corp.
Buenos Aires, Argentina
Tel: (52)293-5148 Fax: (52)293-8348
Hermosillo, Sonora Mexico
Tel: 011-52-66-105460 Fax: 011-52-66-105464
CLIENT APPR.

ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA 3+000 TO 4+000
JOB NO. M3-PKG20279
DWG NO. SC-4
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TWO TO BE SHOWN PER DRAWING PLAN SHEET 11



PLAN



PROFILE

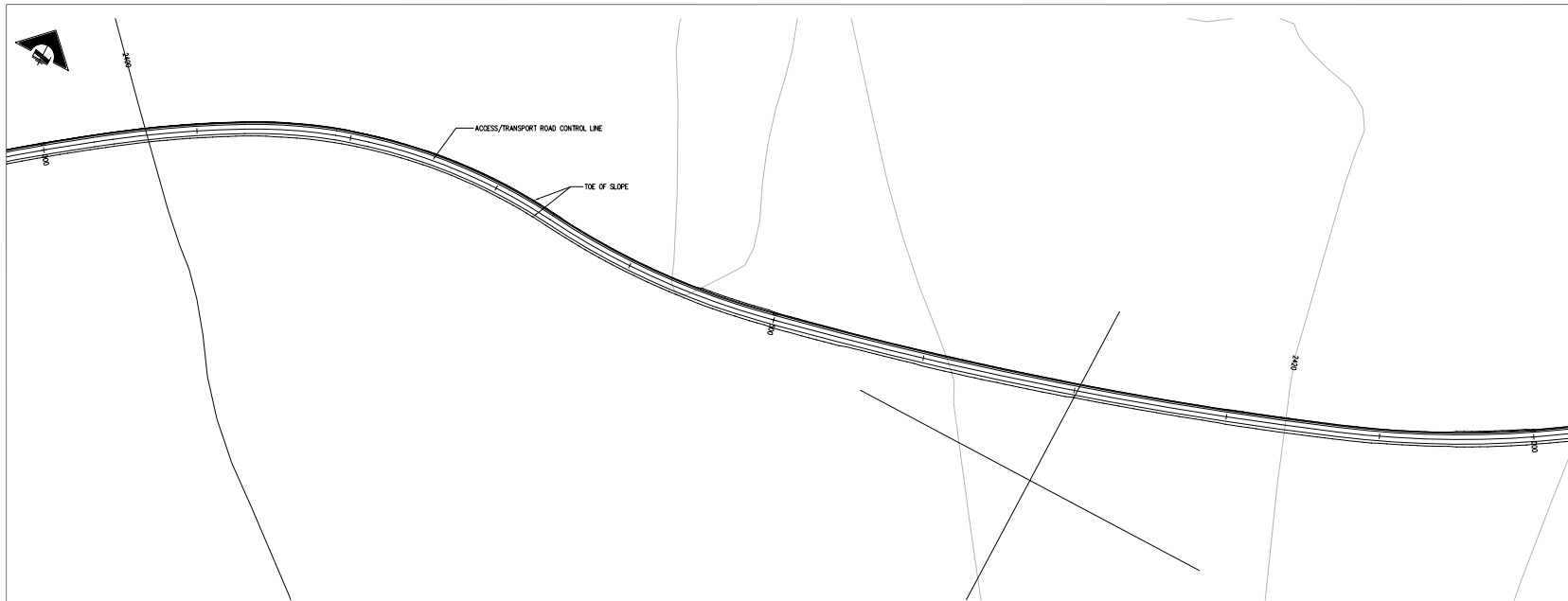
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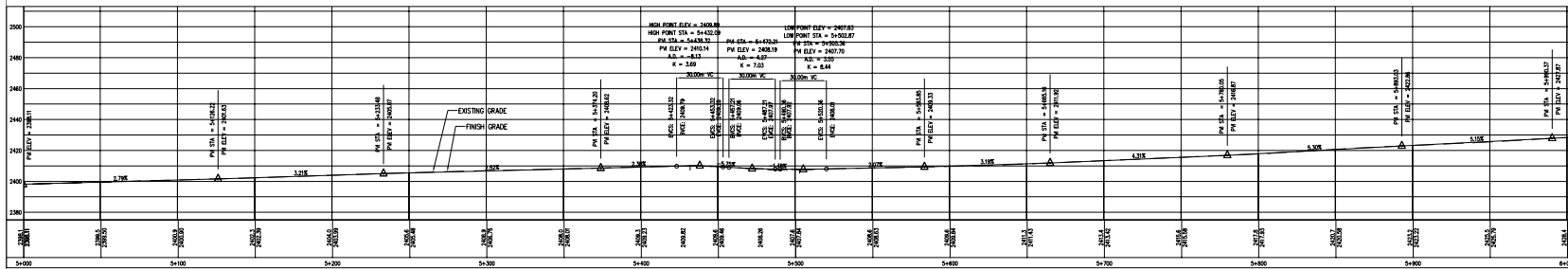
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M3 Engineering & Technology Corp.
 Tucson, Arizona
 Tel: (520)293-1488 Fax: (520)293-8349
 Hermosillo, Sonora Mexico
 Tel: 011-52-66-105400 Fax: 011-52-62-105404

ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA. 4+000 TO 5+000
 JOB NO. M3-PKG20279
 DWG NO. SC-5
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PLAN



PROFILE

PRELIMINARY
NOT FOR CONSTRUCTION

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 CLIENT APPR:

M3 Engineering & Technology Corp.
 Tucson, Arizona
 Tel: (520)293-1488 Fax: (520)293-8349
 Hermosillo, Sonora Mexico
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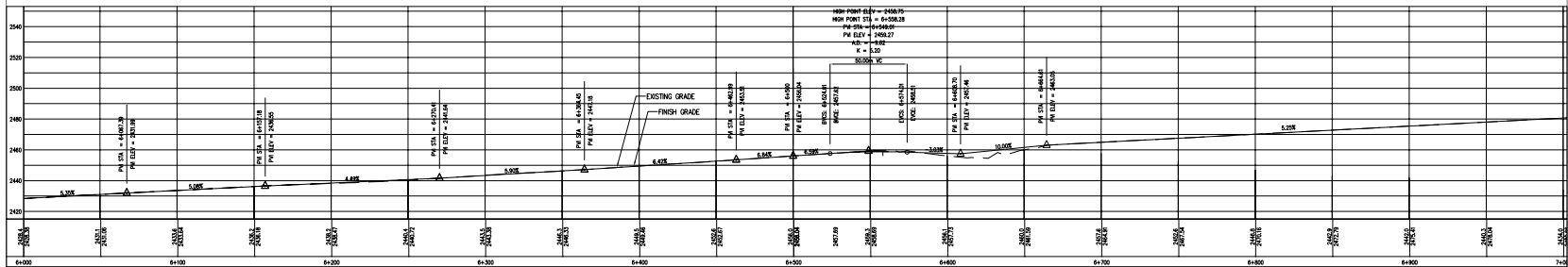
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 SOUTH ROAD OPTION
 PLAN & PROFILE
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PLAN

NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.



PROFILE

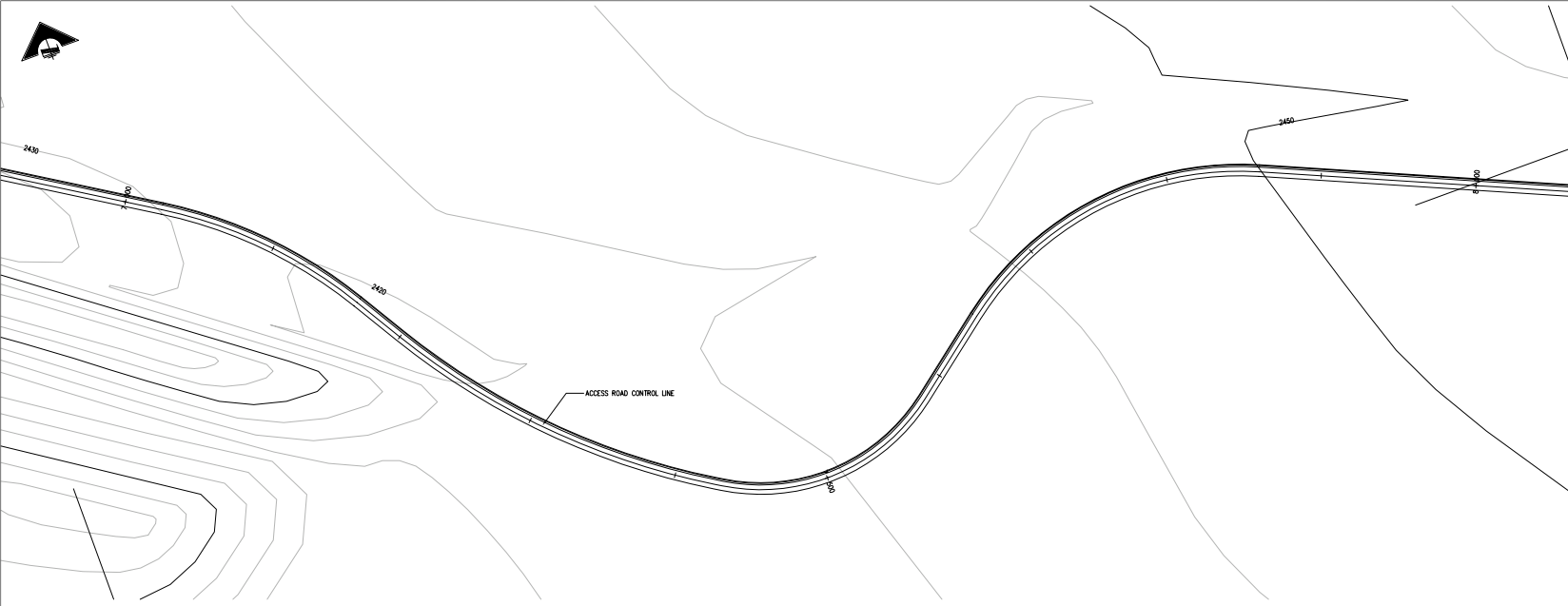
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M3 Engineering & Technology Corp.
Suva, Atlanta
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Hermosillo, Sonora Mexico
Tel: 011-52-66-105460 Fax: 011-52-66-105461

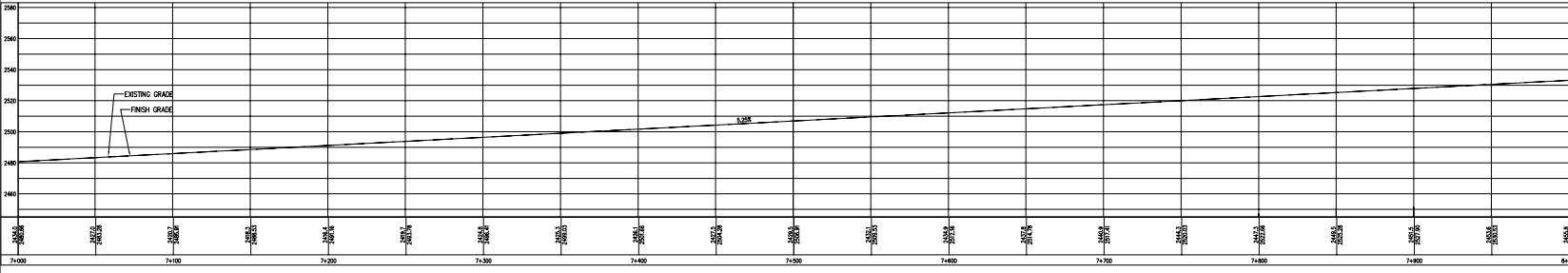
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SOUTH ROAD OPTION
PLAN & PROFILE
STA. 6+000 TO 7+000
DRWG. NO. **SC-7**
REV. NO. **7**
DATE

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PLAN

NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.



PROFILE

PRELIMINARY
NOT FOR CONSTRUCTION

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 Hermosillo, Sonora Mexico
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
PLAN & PROFILE
 STA. 7+000 TO 8+000

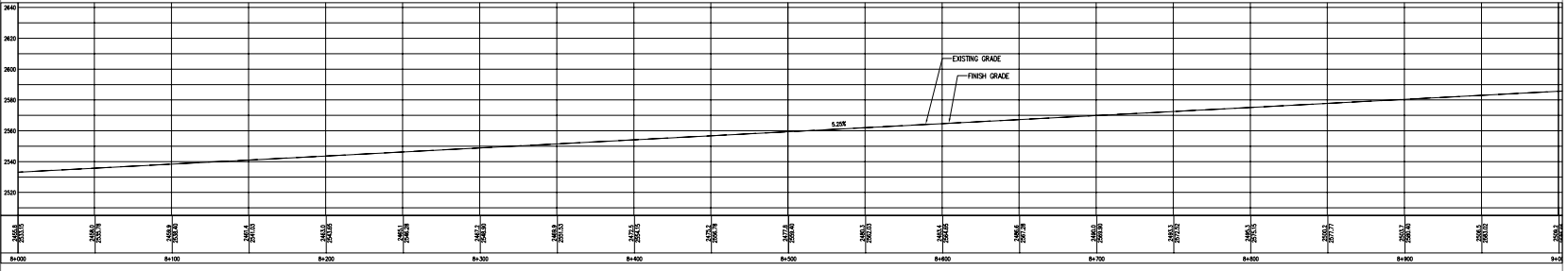
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NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.



PROFILE

PRELIMINARY
NOT FOR CONSTRUCTION

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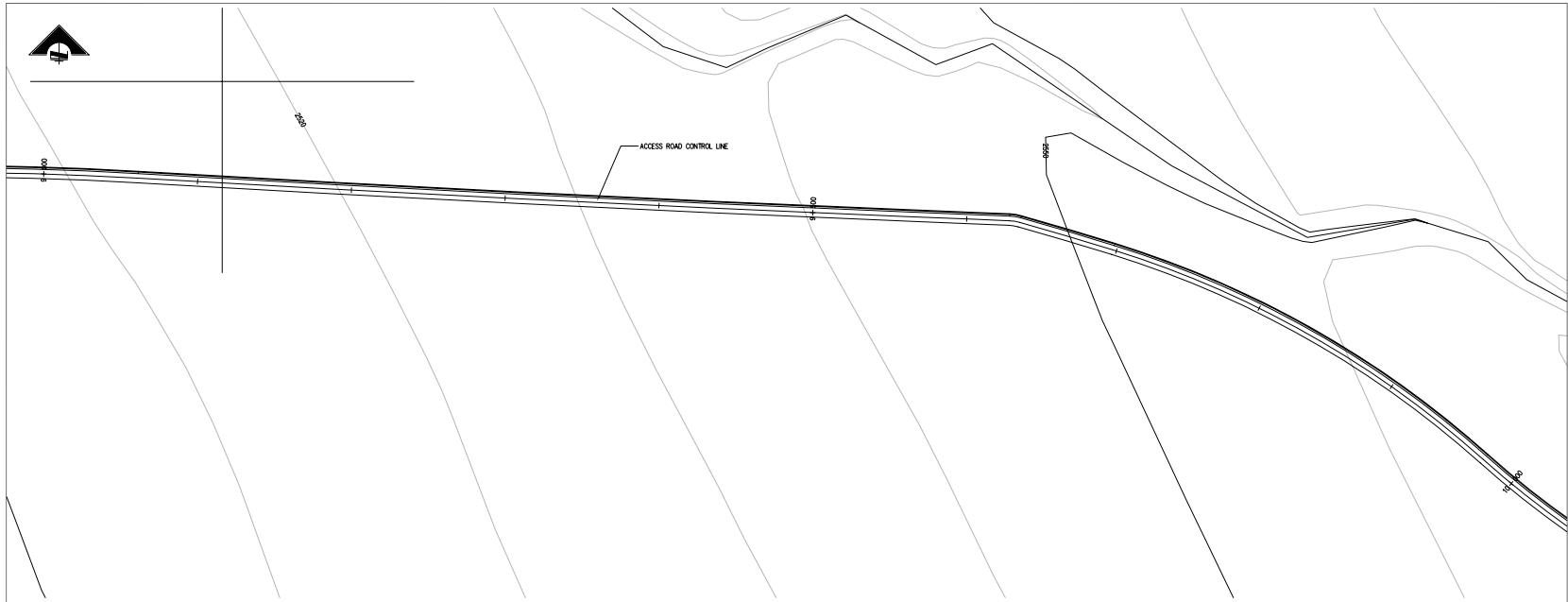
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 Hermosillo, Sonora Mexico
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
PLAN & PROFILE
 STA. 8+000 TO 8+000

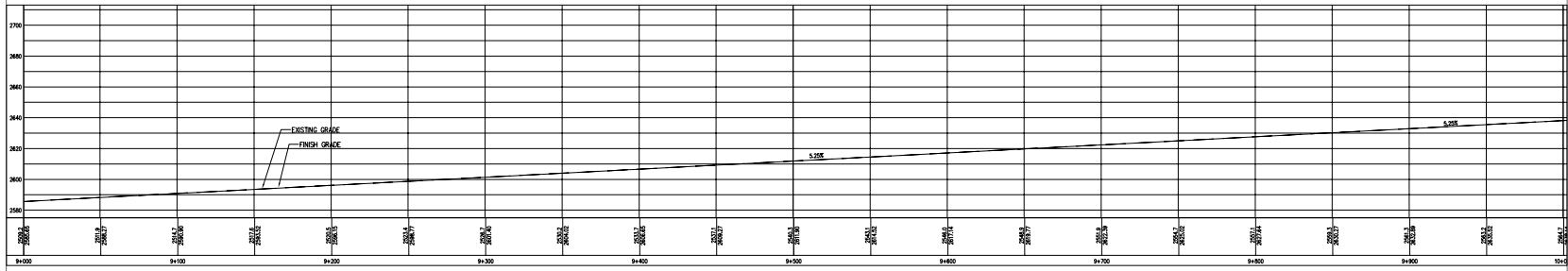
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NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.



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NOT FOR CONSTRUCTION

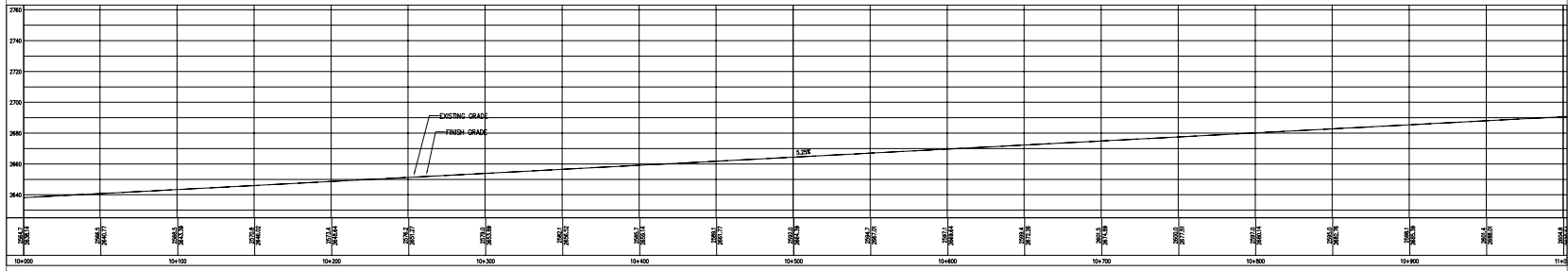
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NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.



PROFILE

PRELIMINARY
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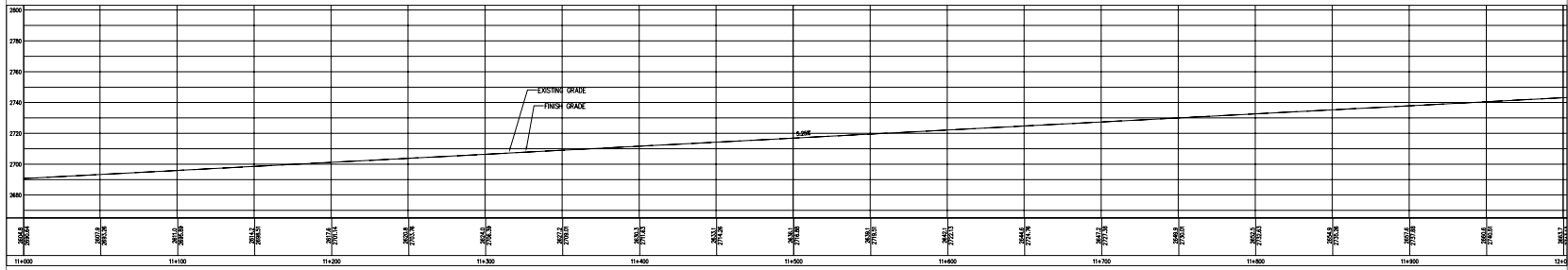
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NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.

PLAN



PROFILE

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NOT FOR CONSTRUCTION

REFERENCES		REFERENCES		REFERENCES		REVISIONS				REVISIONS				SCALE: 1:1000	DATE: 4/02	DESIGNED BY: DN	DRAIN BY: DEJ	CHECKED BY: DN	PROJECT MGR: DN	CLIENT APPR.
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Tucson, Arizona
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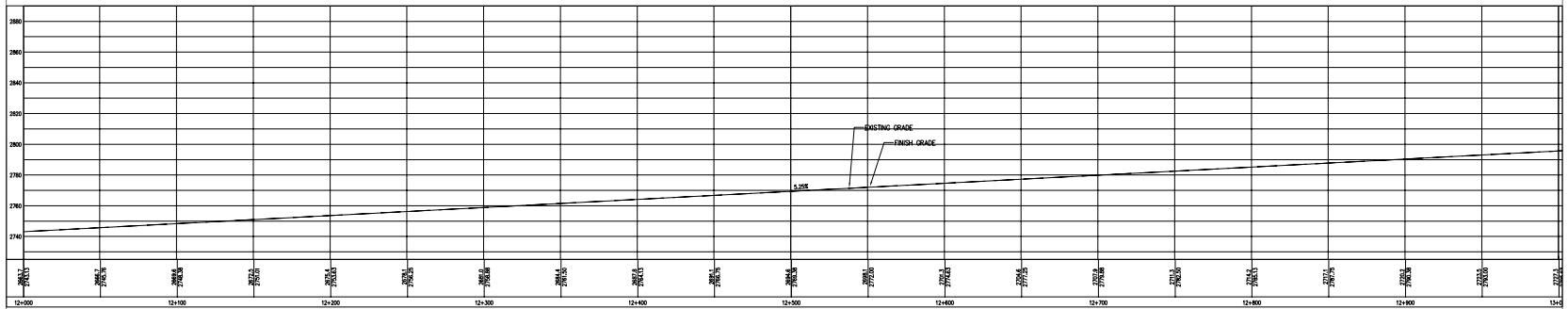
ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA. 11+000 TO 12+000

DWG NO. MS-7902079
REV NO. **SC-12**
DATE



PLAN

NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.



PROFILE

PRELIMINARY
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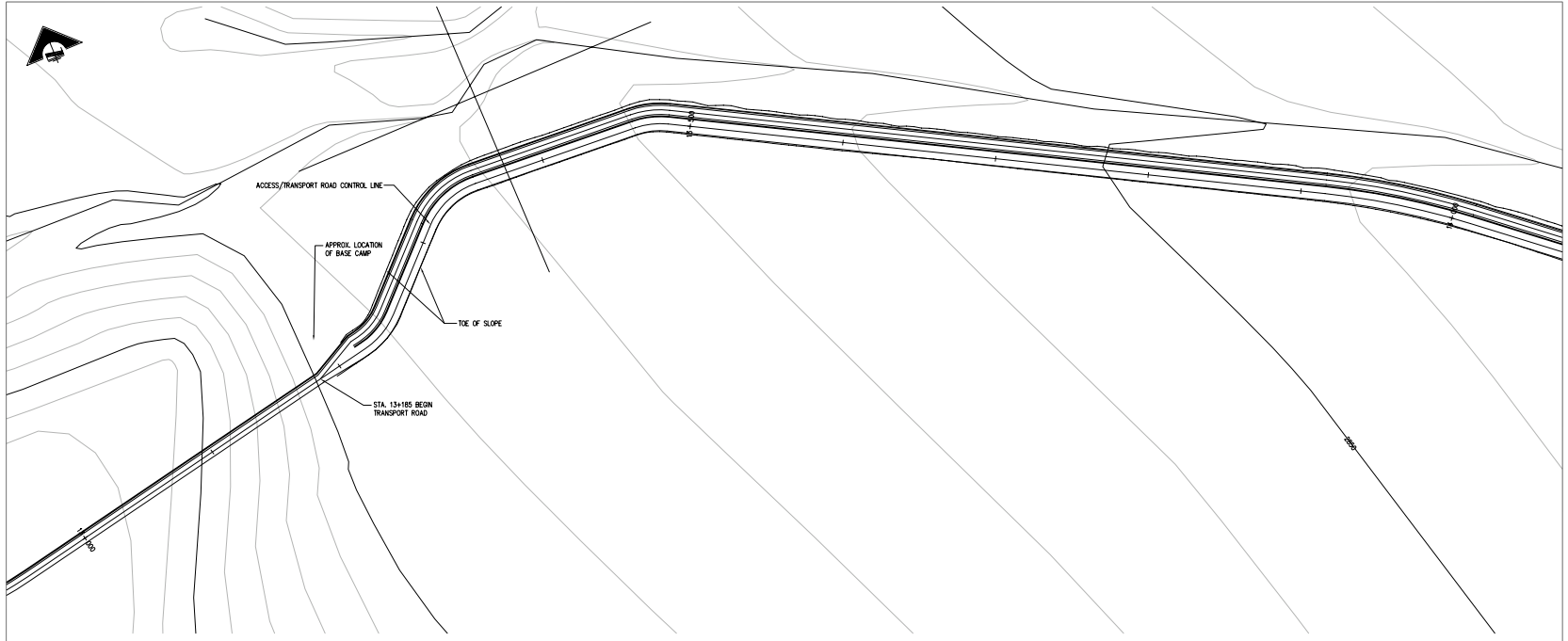
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M3 Engineering & Technology Corp.
 Tucson, Arizona
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 Hermosillo, Sonora, Mexico
 Tel: 011-52-62-105400 Fax: 011-52-62-105404

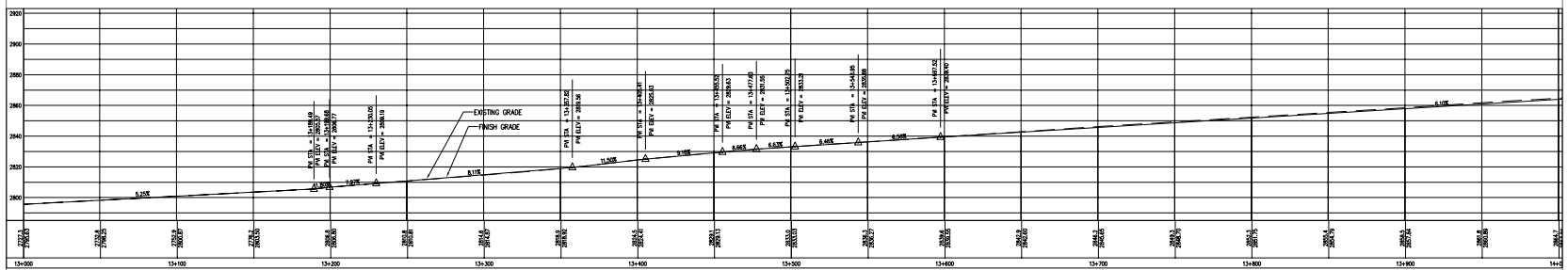
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SOUTH ROAD OPTION
PLAN & PROFILE
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NOTE: EXISTING GROUND ELEVATIONS ARE INCORRECT DUE TO A MAP ERROR.



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PRELIMINARY
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REFERENCES		REFERENCES		REFERENCES		REVISIONS		REVISIONS	
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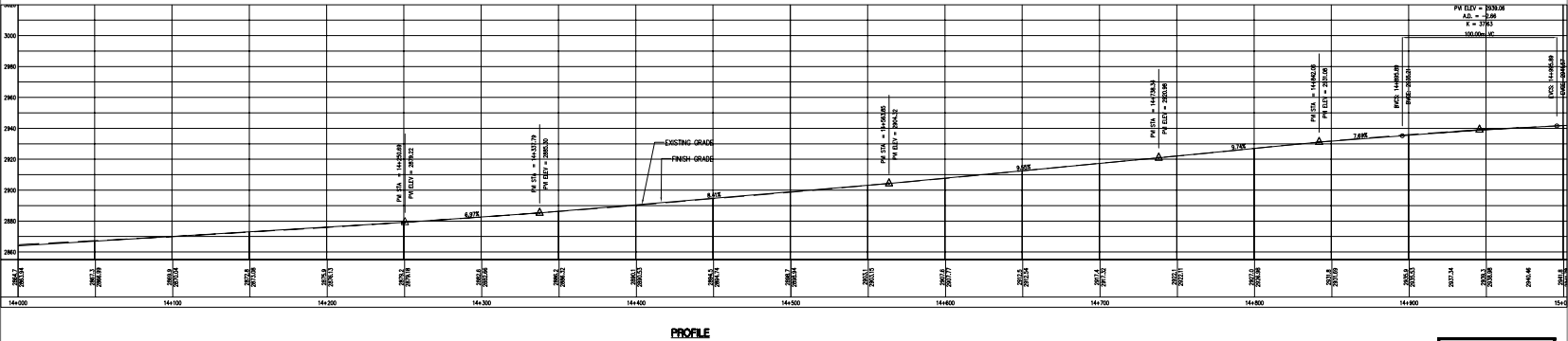
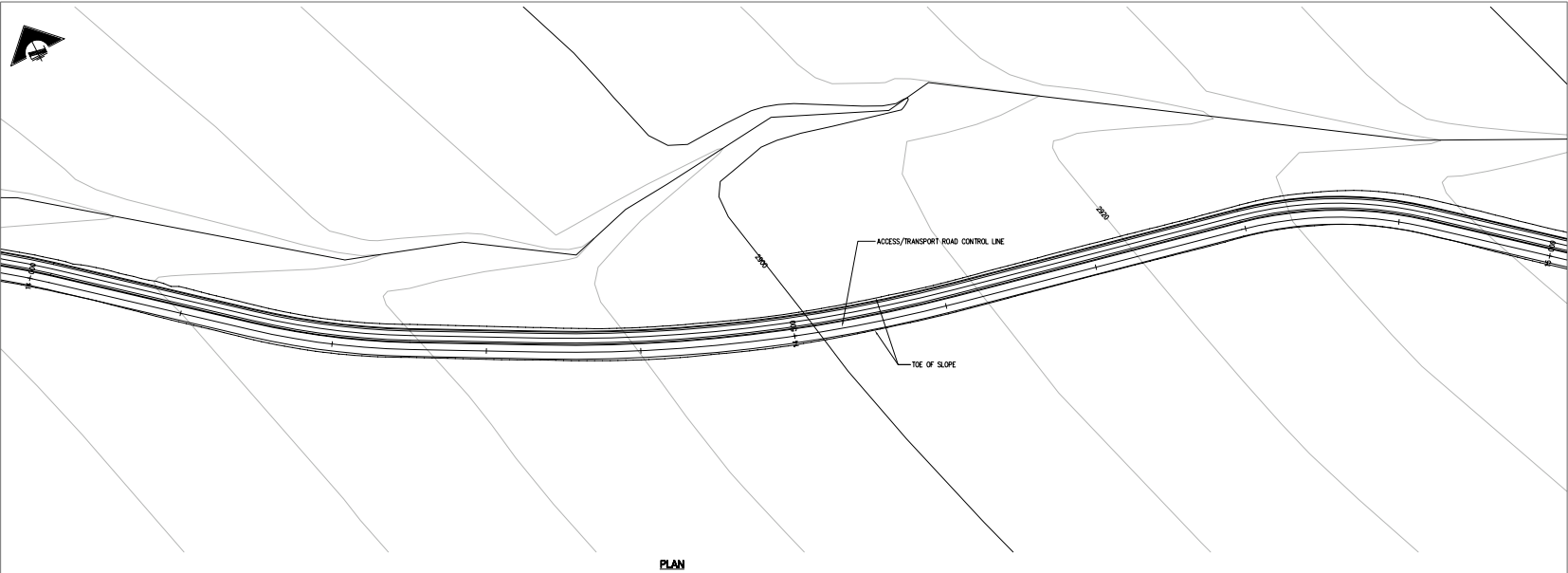
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M3 Engineering & Technology Corp.
 Tucson, Arizona
 Tel: (520)293-1488 Fax: (520)293-8349
 Hermosillo, Sonora, Mexico
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ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA. 13+000 TO 14+000

DWG. NO. **SC-M**
 REV. NO.

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M3 Engineering & Technology Corp.
 Tucson, Arizona
 Tel: (520)293-1488 Fax: (520)293-8349
 Hermosillo, Sonora, Mexico
 Tel: 011-52-62-102400 Fax: 011-52-62-102404

ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
8TA 14+000 TO 15+000

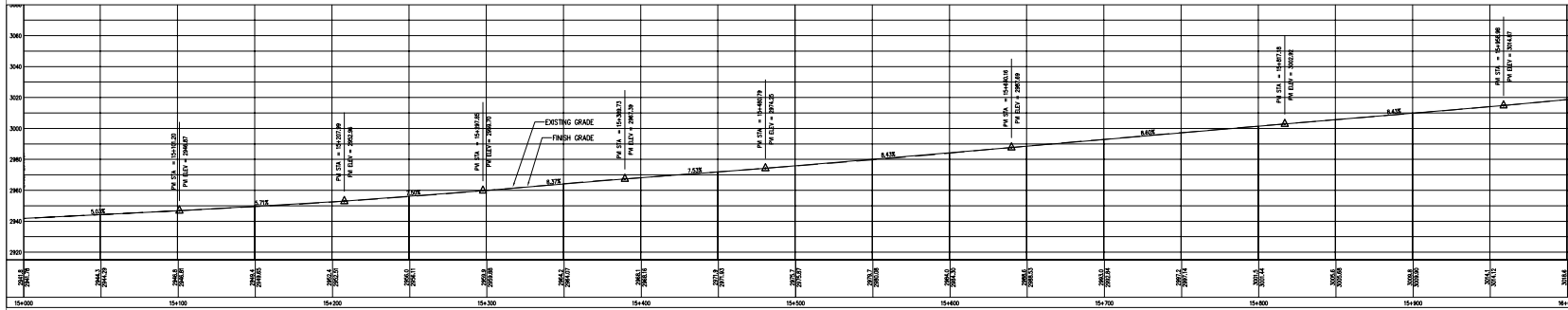
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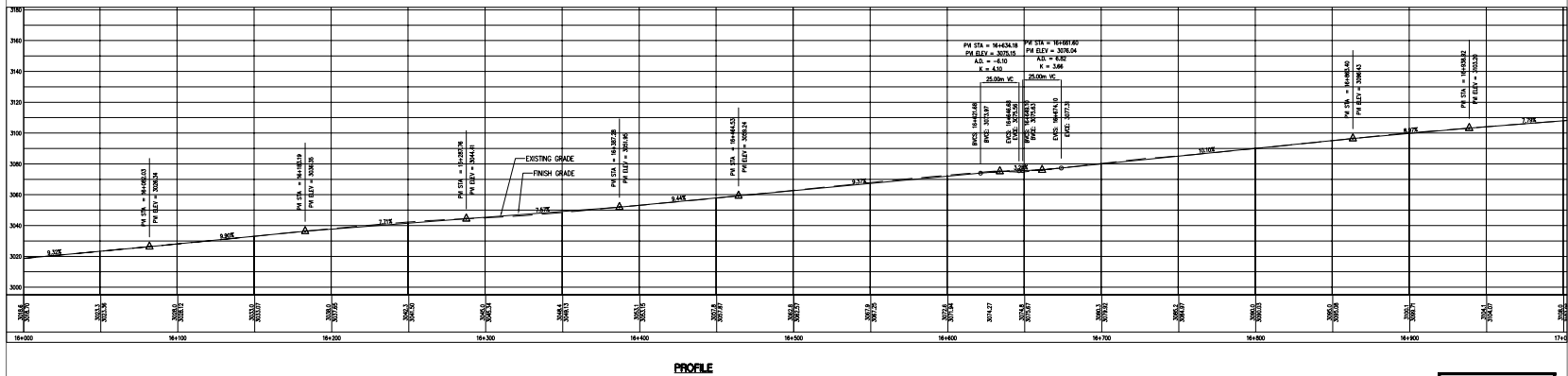
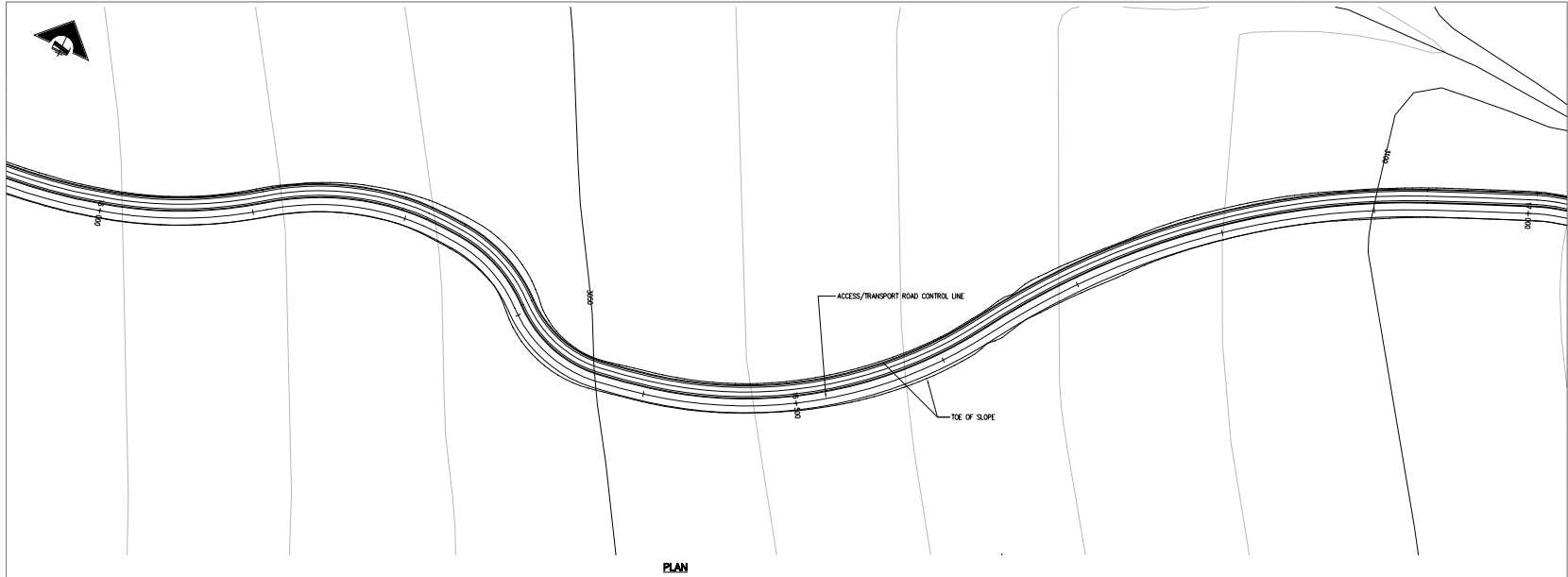
M3 Engineering & Technology Corp.
 Tucson, Arizona
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ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA. 16+000 TO 16+000

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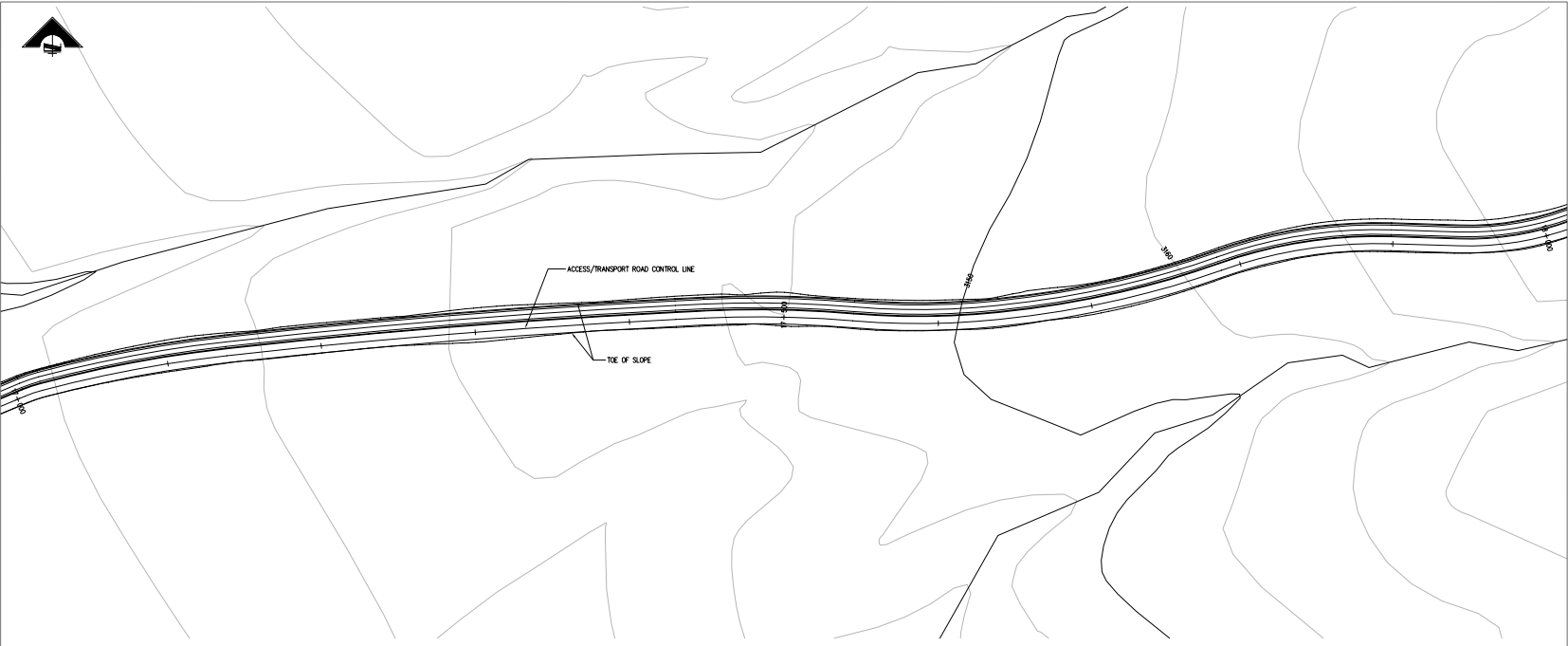
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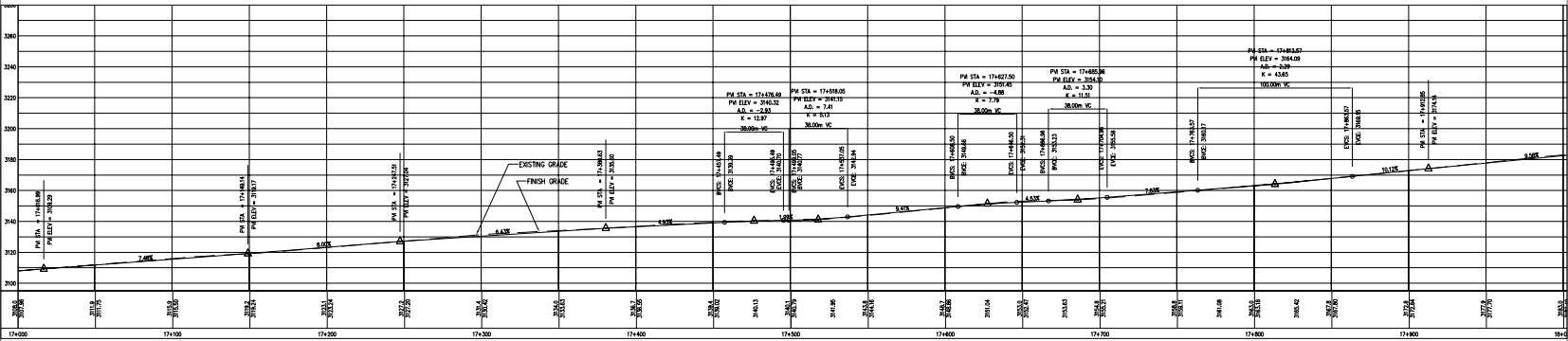


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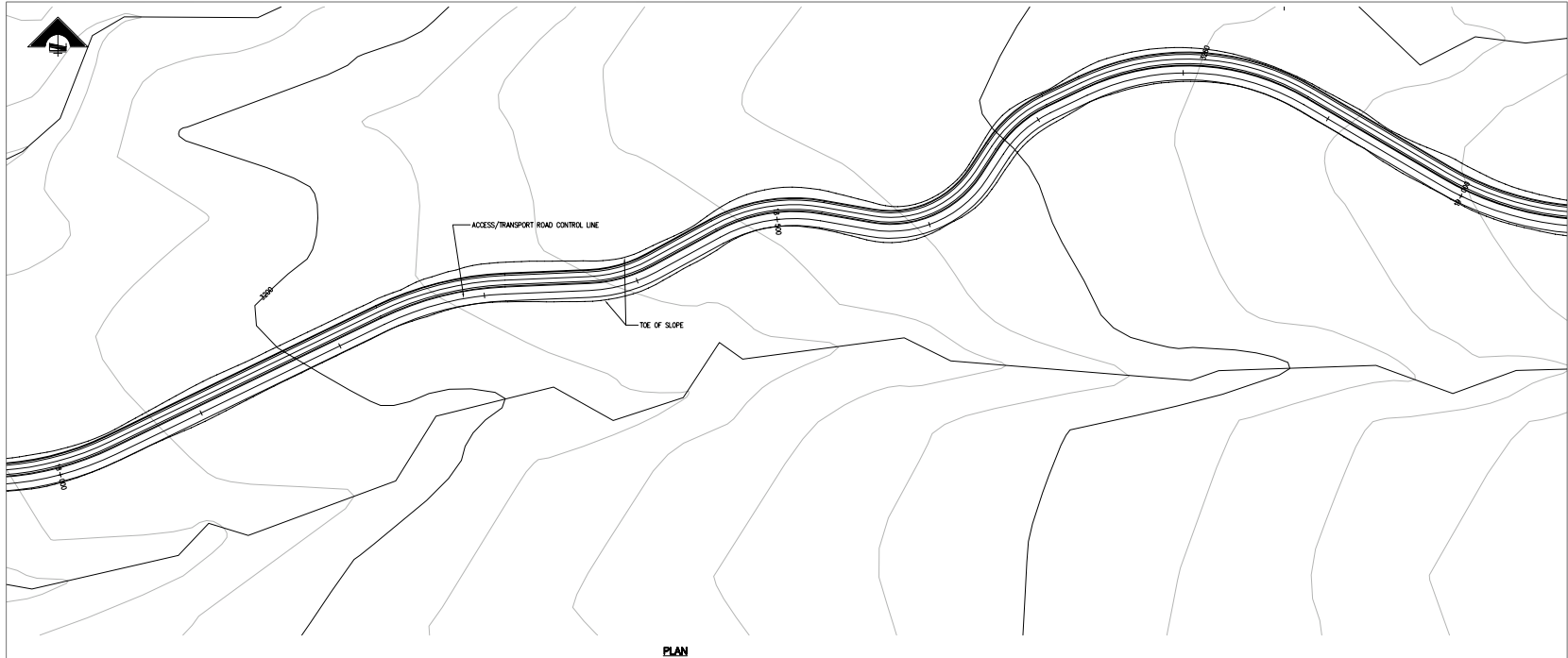
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 Tel: 011-52-62-105400 Fax: 011-52-62-105404

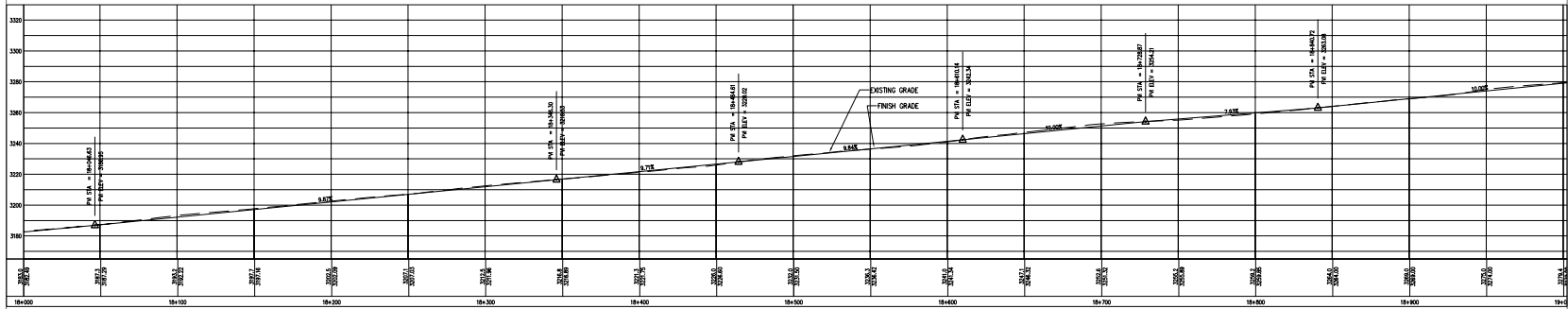
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 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA. 17+000 TO 18+000

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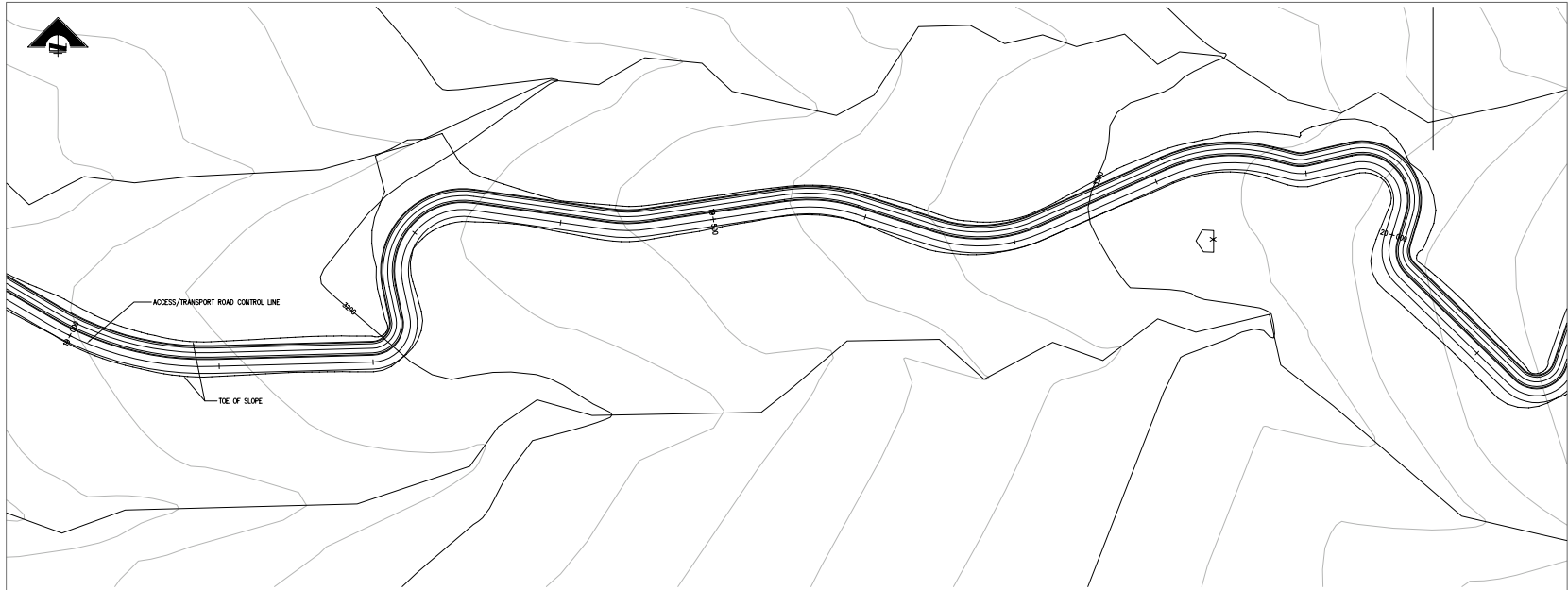
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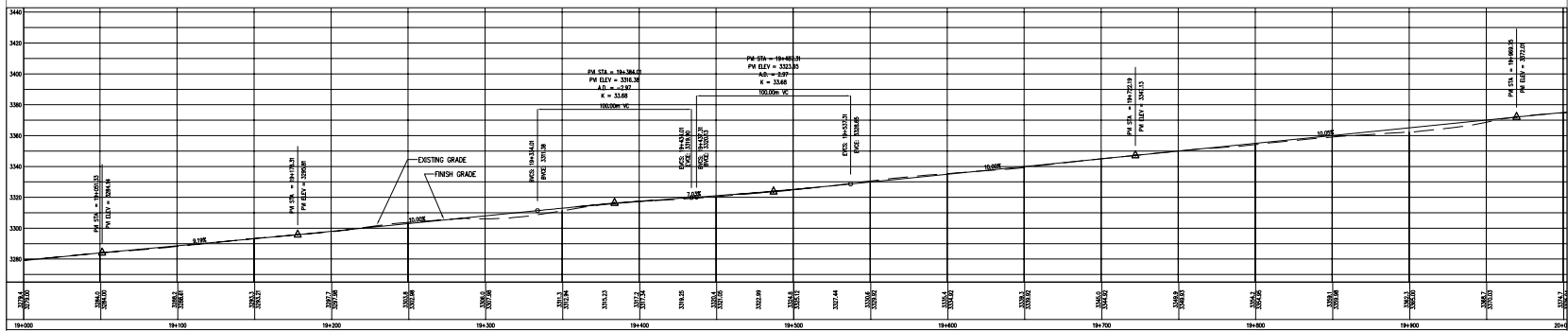
M3 Engineering & Technology Corp.
 Tucson, Arizona
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 Hermosillo, Sonora Mexico
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ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA. 18+000 TO 18+000
 DWG. NO. 18-7902079
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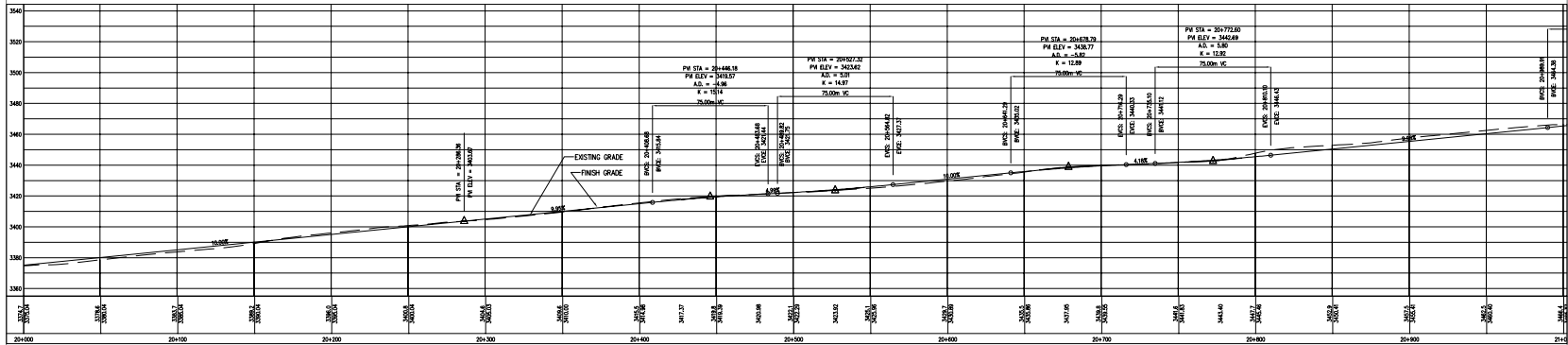
ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA 19+000 TO 20+000

JOB NO. 05-7962079
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PLAN



PROFILE

PRELIMINARY
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M3 Engineering & Technology Corp.
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 Tel: (520)293-1488 Fax: (520)293-8349
 Internationally, Sonoma, Mexico
 Tel: 011-52-62-102400 Fax: 011-52-62-102404

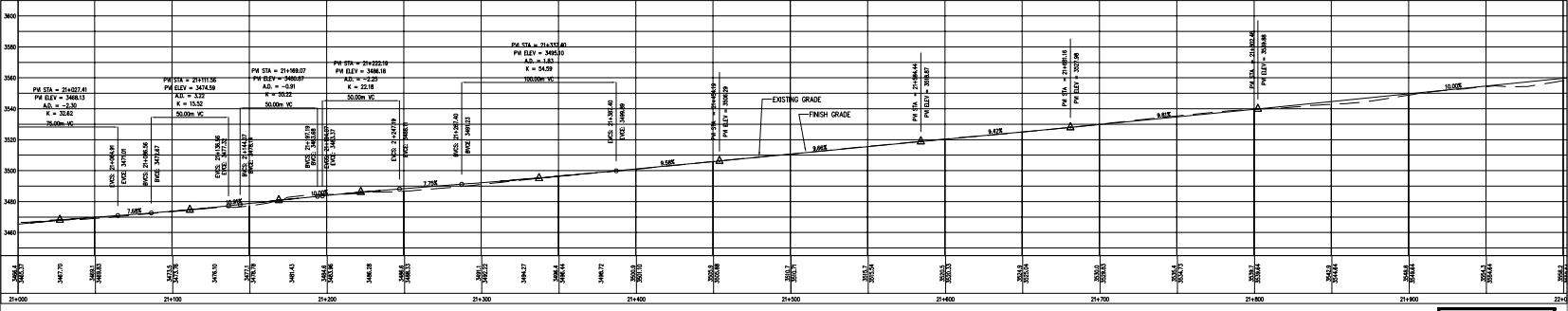
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 STA. 20+000 TO 21+000

DWG. NO. 85-7862079
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 DATE 4/02

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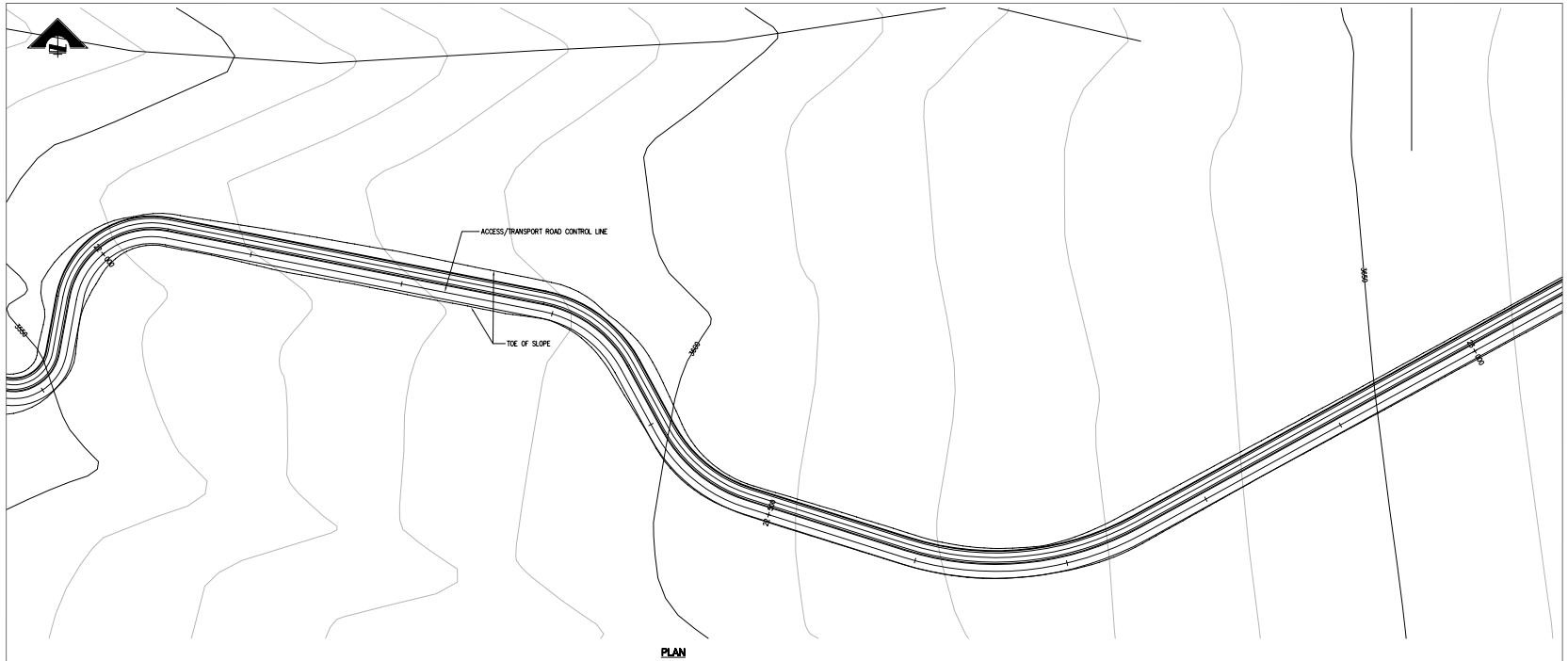
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M3 Engineering & Technology Corp.
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Hermosillo, Sonora, Mexico
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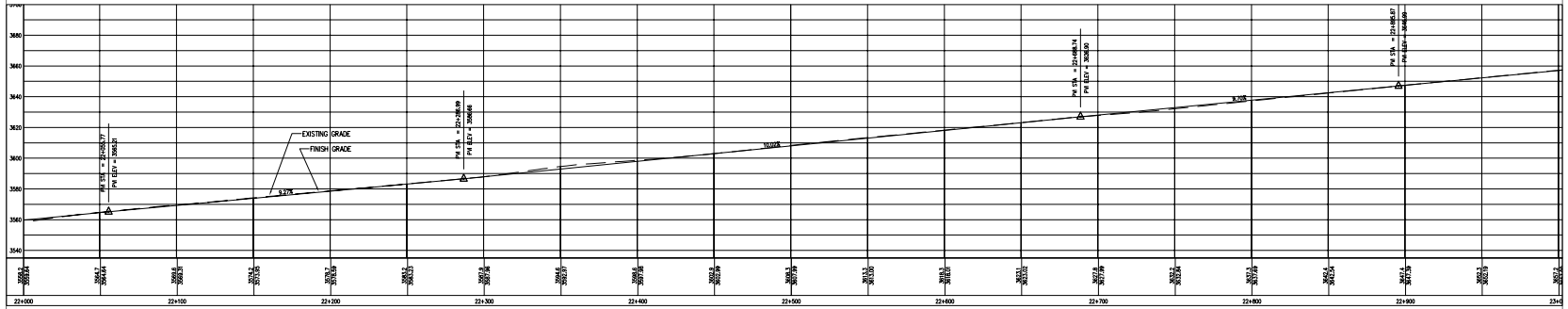
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SOUTH ROAD OPTION
PLAN & PROFILE
STA 21+000 TO 22+000

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PROFILE

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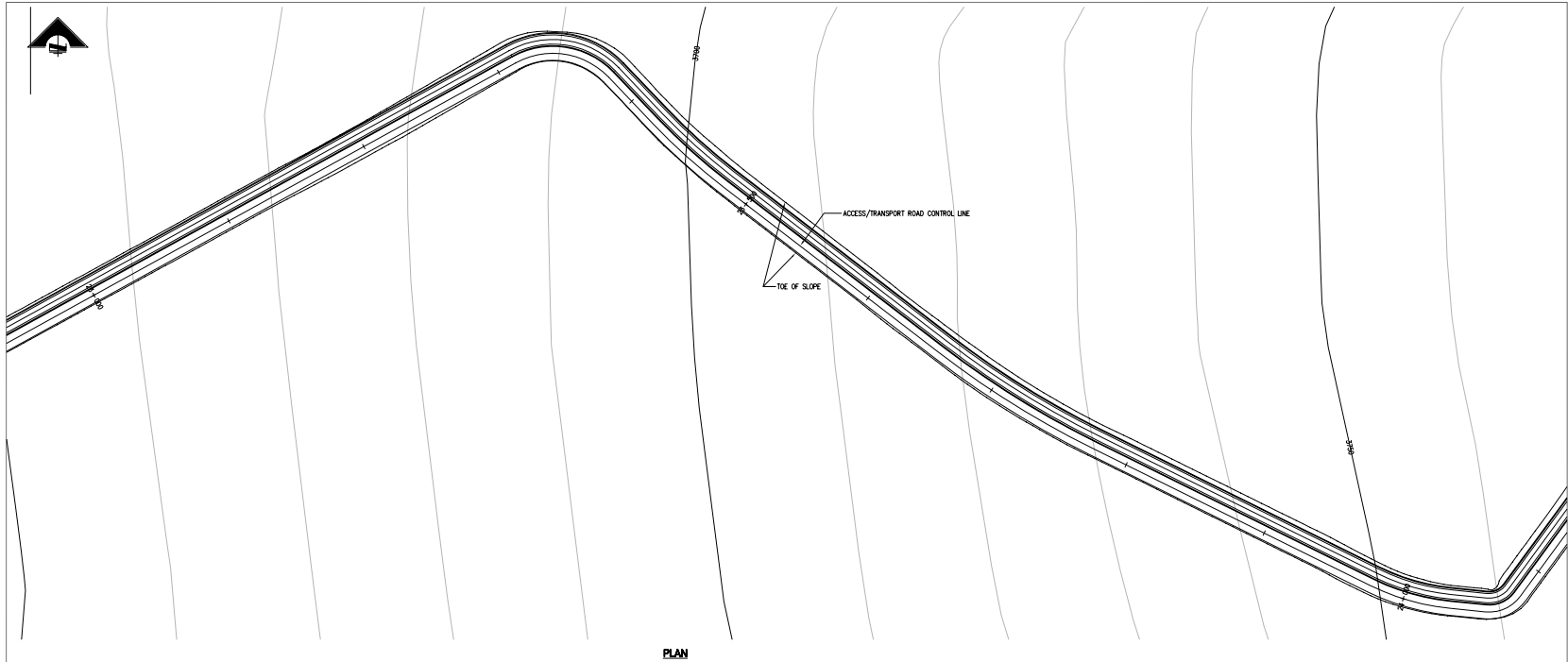
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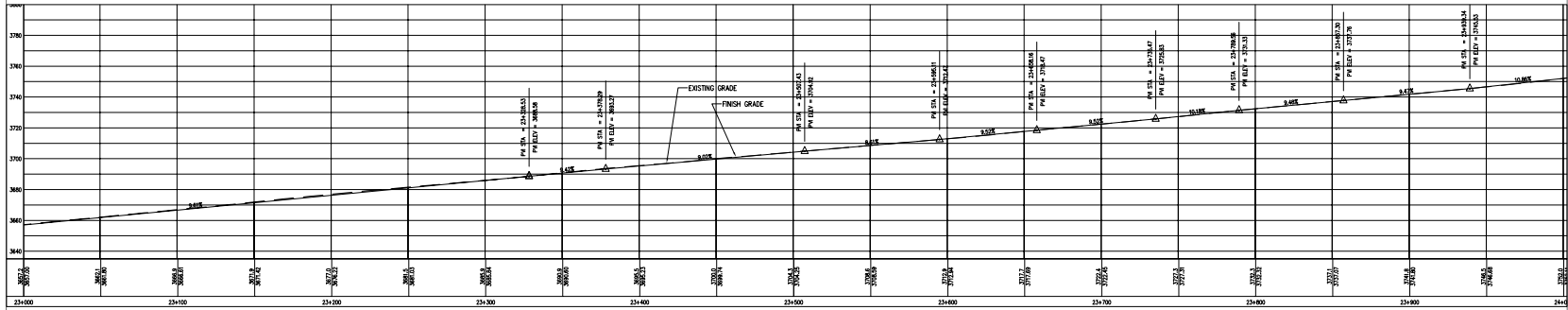
M3 Engineering & Technology Corp.
 Susan Atkins
 Tel: (505) 243-1488 Fax: (505) 243-8348
 Hermosillo, Sonora Mexico
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ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA. 22+000 TO 23+000
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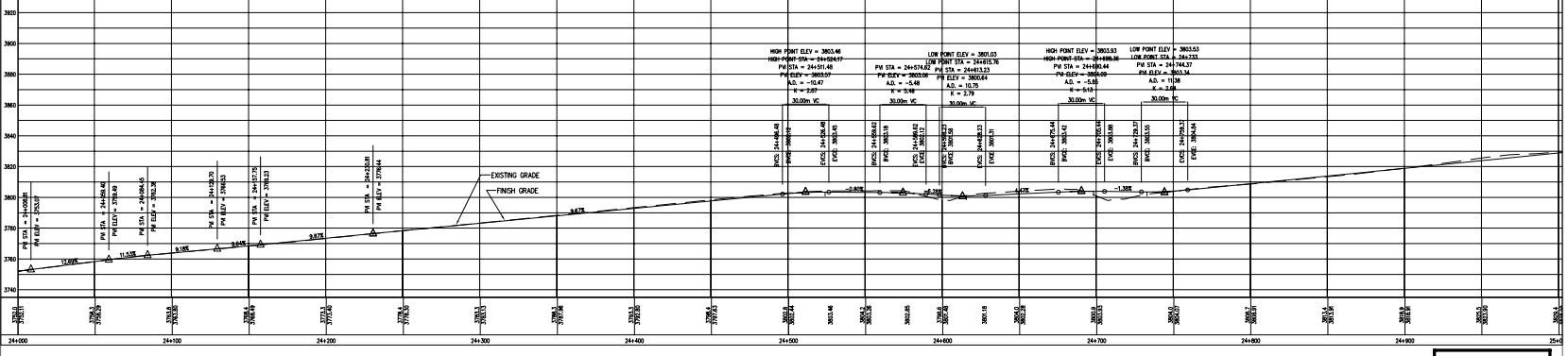
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SOUTH ROAD OPTION
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STA. 23+000 TO 24+000

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PROFILE

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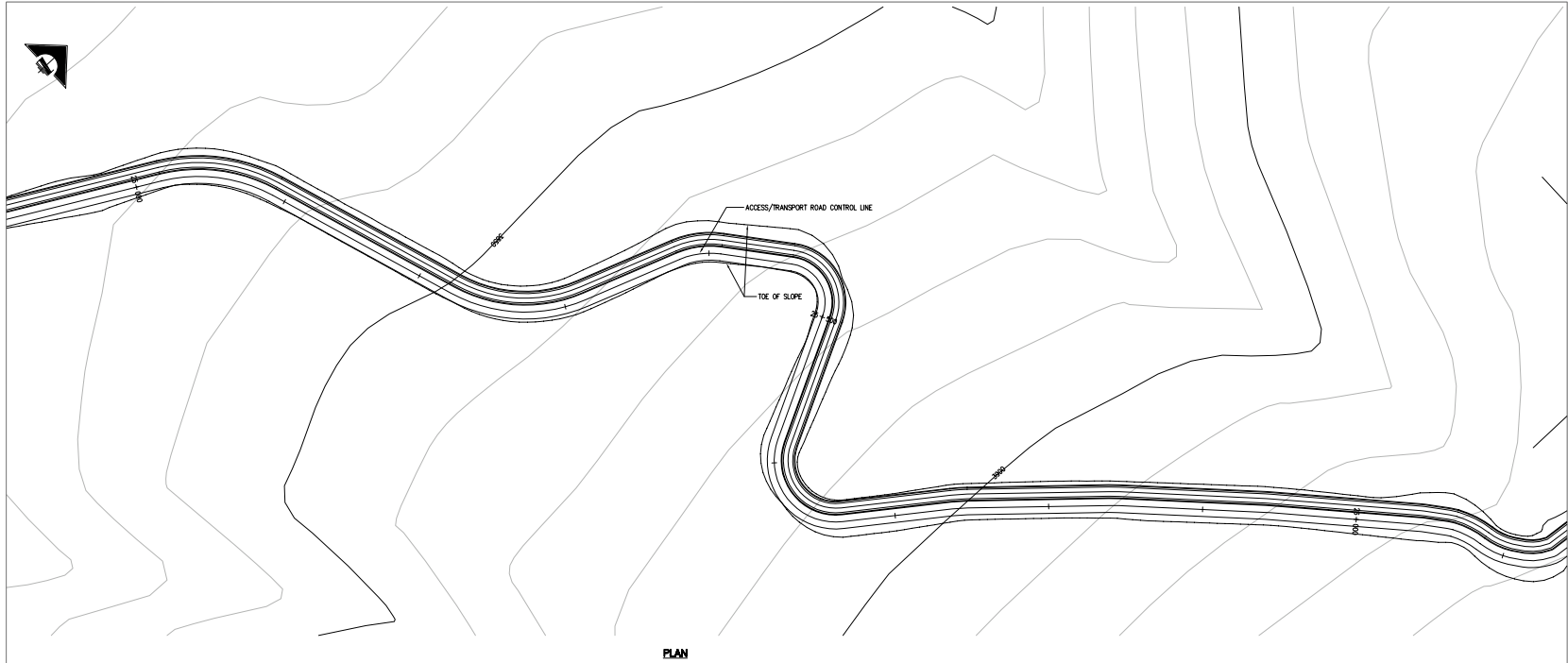
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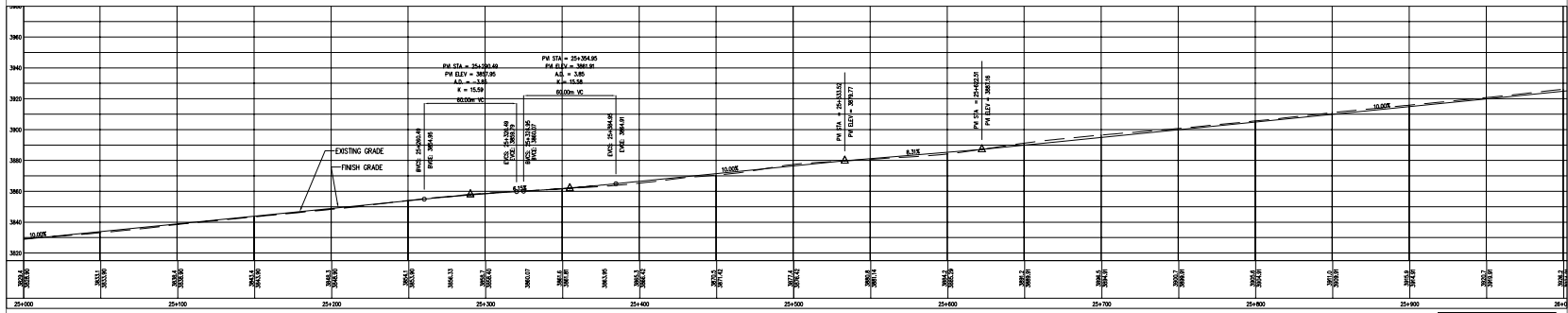
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 Hermosillo, Sonora Mexico
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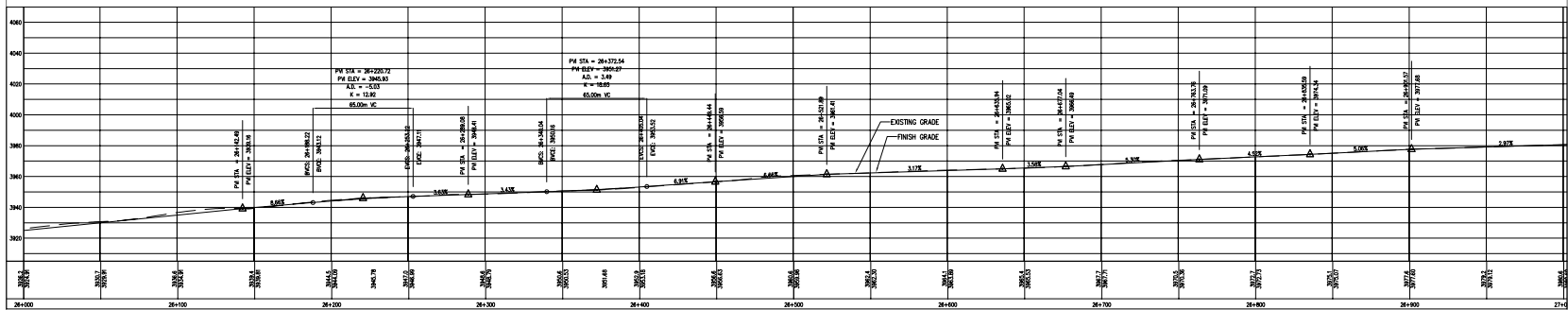
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PLAN & PROFILE
STA. 25+000 TO 26+000

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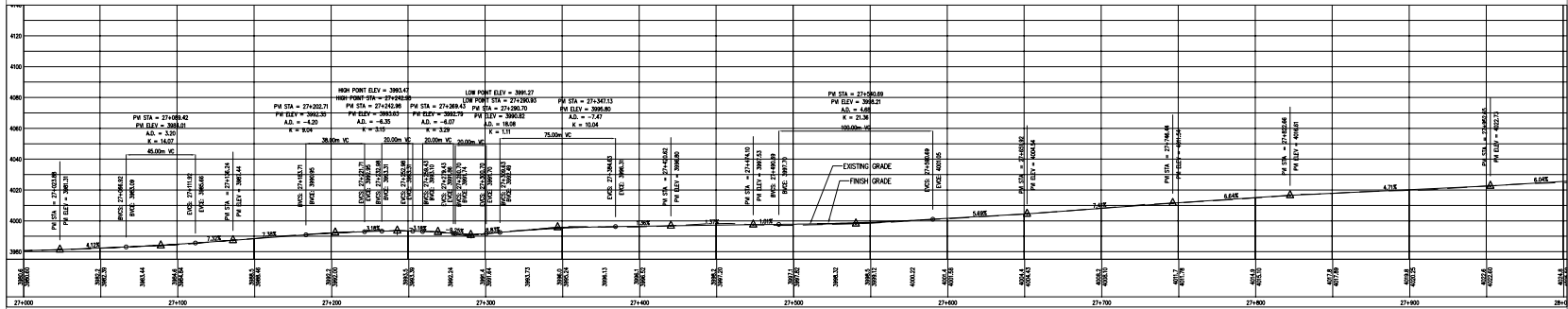
M3 Engineering & Technology Corp.
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ATACAMA LARGE OPTION SOUTH ROAD MILLIMETER ARRAY
PLAN & PROFILE
STA 26+000 TO 27+000
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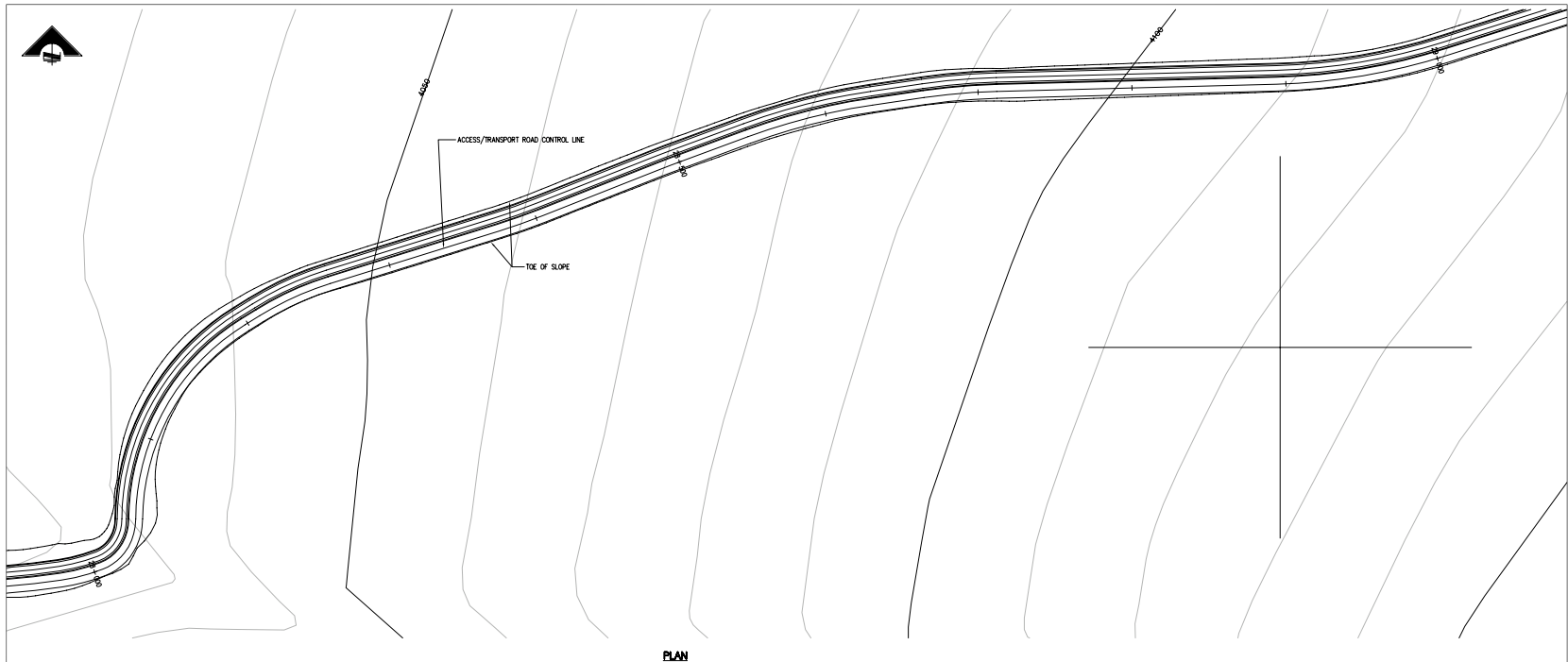
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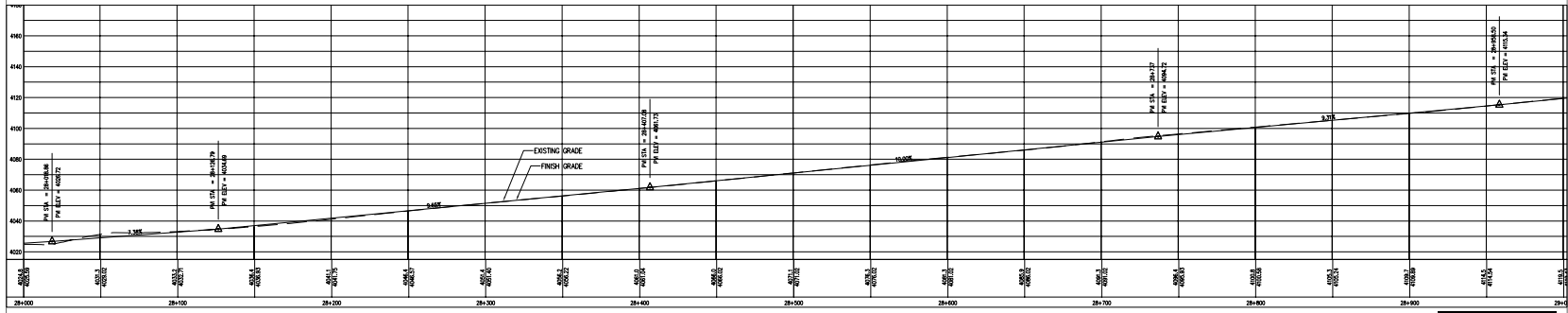
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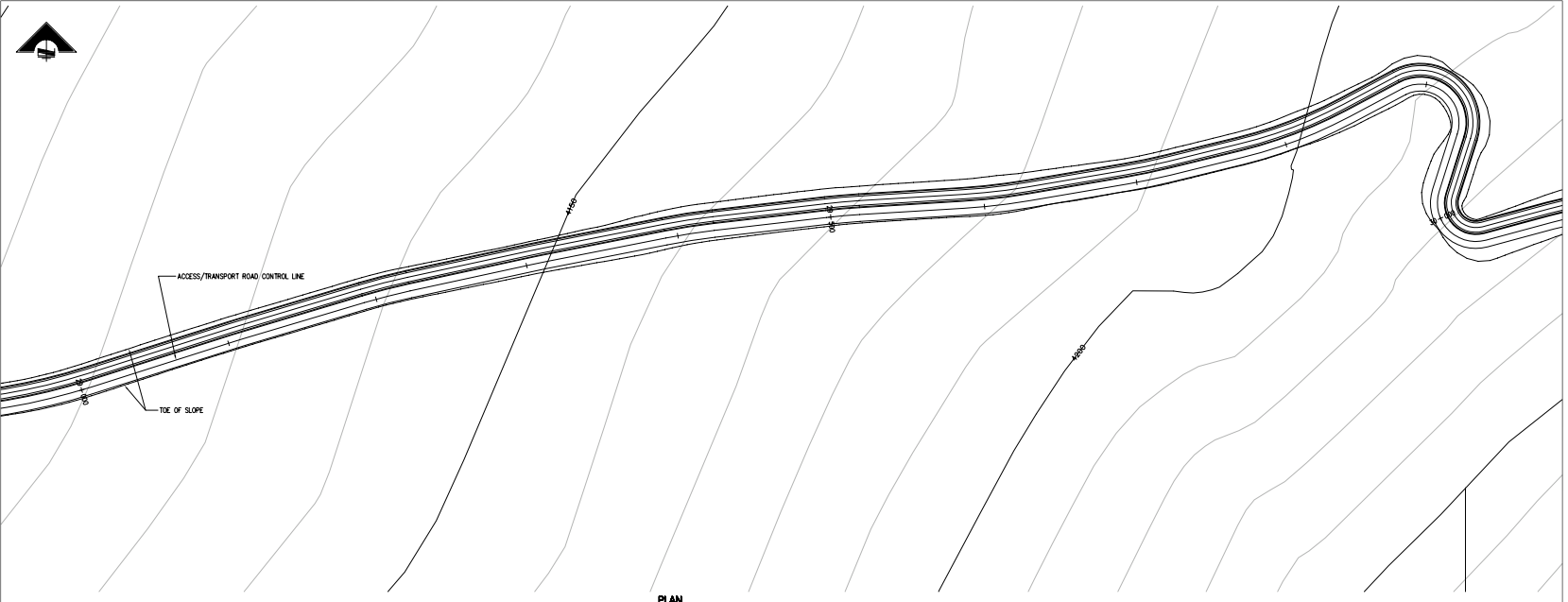


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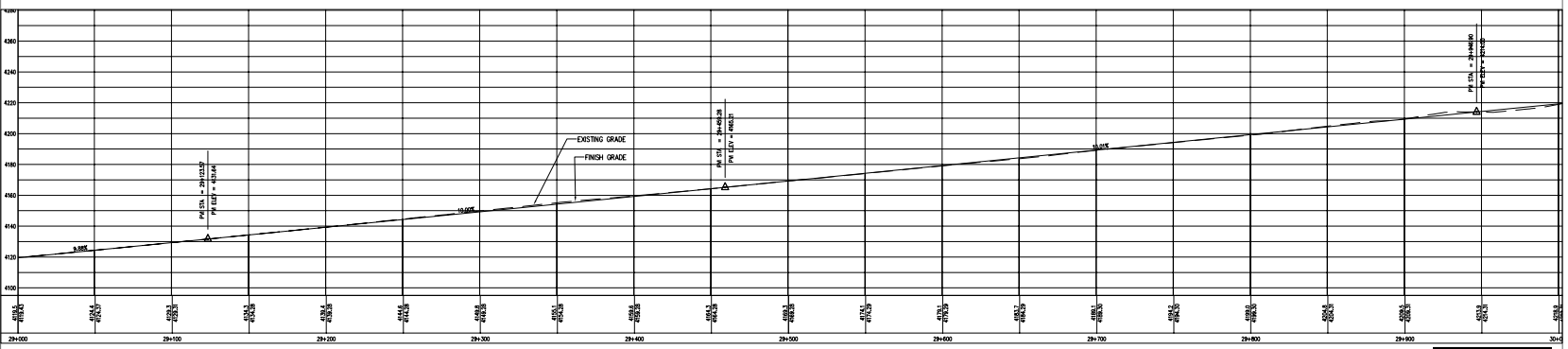
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REFERENCES		REFERENCES		REFERENCES		REVISIONS		REVISIONS		SCALE 1:1000		M3 Engineering & Technology Corp. Tucson, Arizona Tel: (520)293-1488 Fax: (520)293-8348 Hermosillo, Sonora Mexico Tel: 011-52-62-105400 Fax: 011-52-62-105404	ATACAMA LARGE MILLIMETER ARRAY SOUTH ROAD OPTION PLAN & PROFILE STA. 28+000 TO 28+000		JOB NO. M3-PN02079 DWG NO. SC-28 REV NO. DATE			
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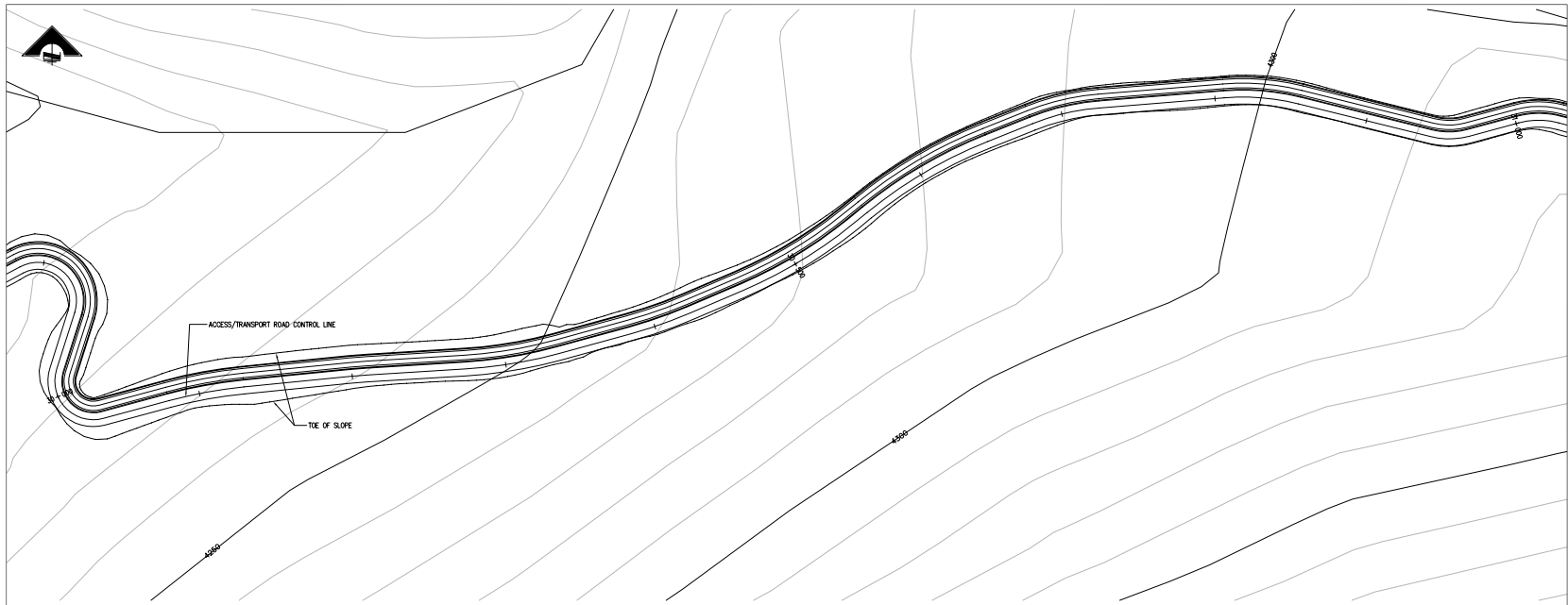


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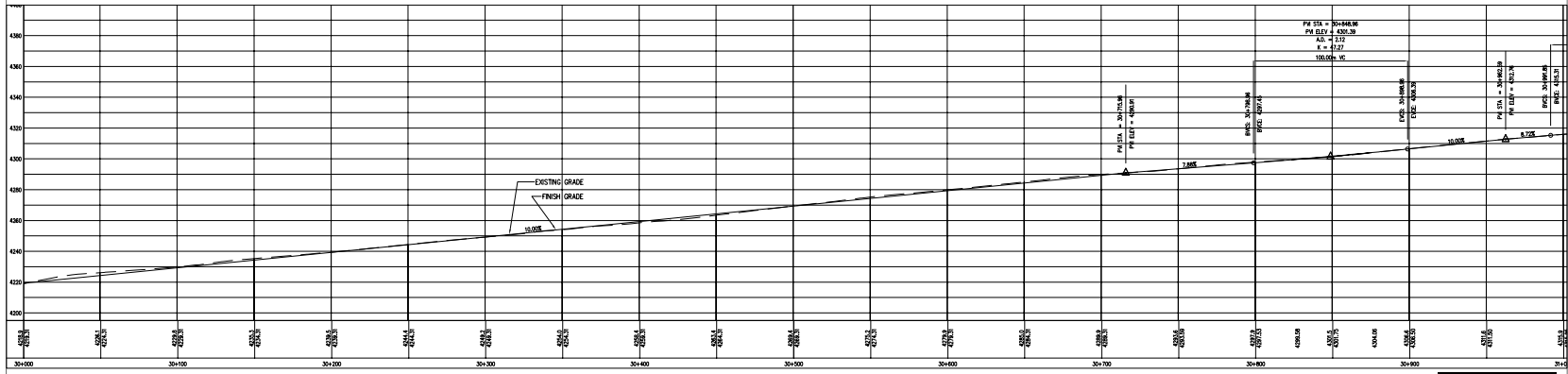
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REFERENCES		REFERENCES		REFERENCES		REVISED		REVISED		SCALE	DATE	M3 Engineering & Technology Corp. Tucson, Arizona Tel: (520)293-1488 Fax: (520)293-8348 Hermosillo, Sonora Mexico Tel: 011-52-65-105400 Fax: 011-52-62-105404	ATACAMA LARGE MILLIMETER ARRAY SOUTH ROAD OPTION PLAN & PROFILE STA 29+000 TO 30+000		JOB NO.	DWG NO.	REV NO.	DATE
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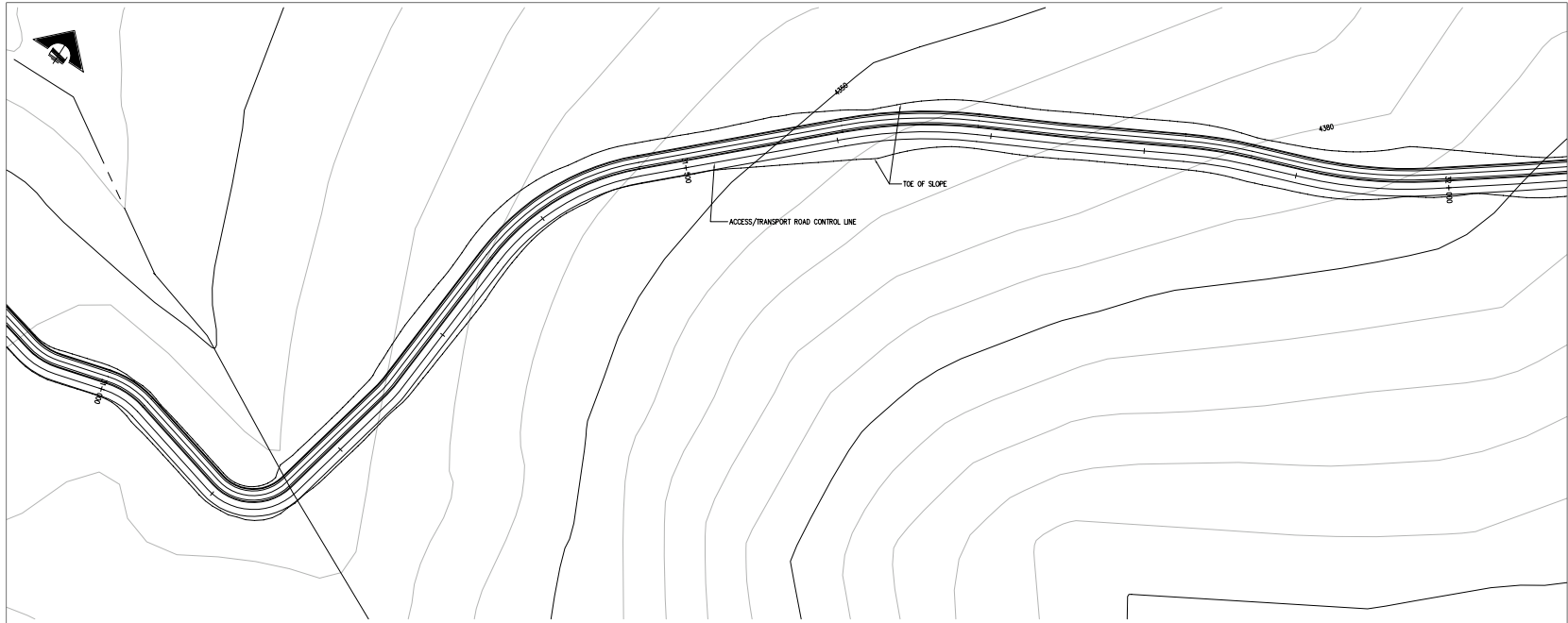
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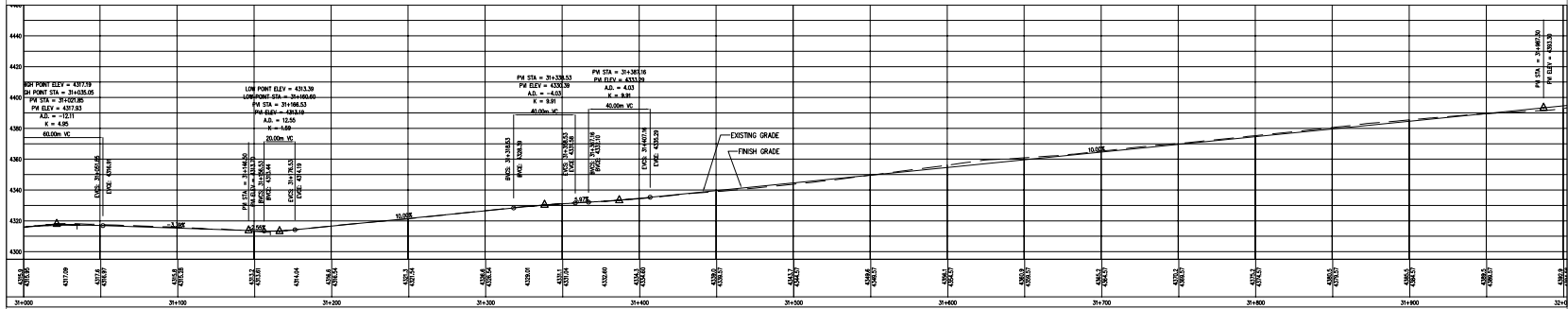
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 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA 30+000 TO 31+000

JOB NO. M3-PKG2079
 DRG NO. SC-31
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M3 - 3/15/2007/2008-Plan, Prof, PVI, L&T, S&E, AM, PL, S&E, TEL: 520 293 1488 FAX: 520 293 8349 PROJ: SCALE: 1:1



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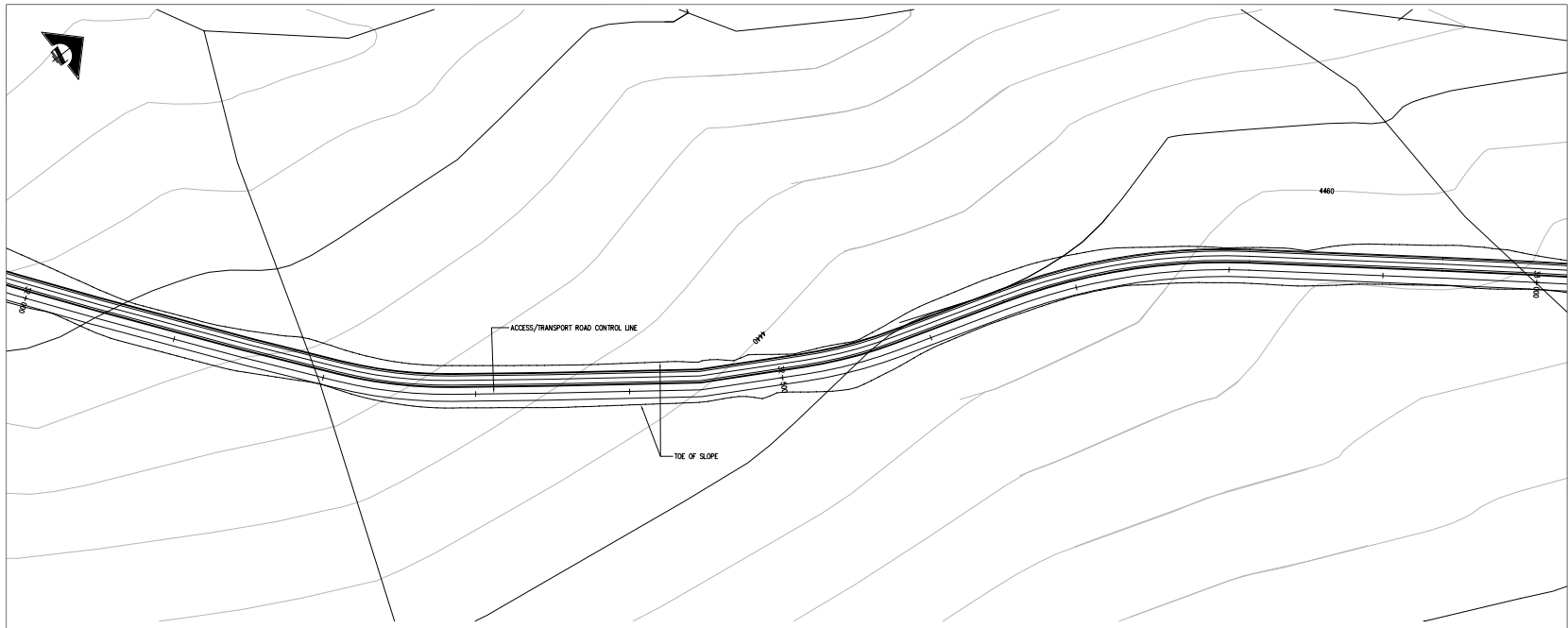
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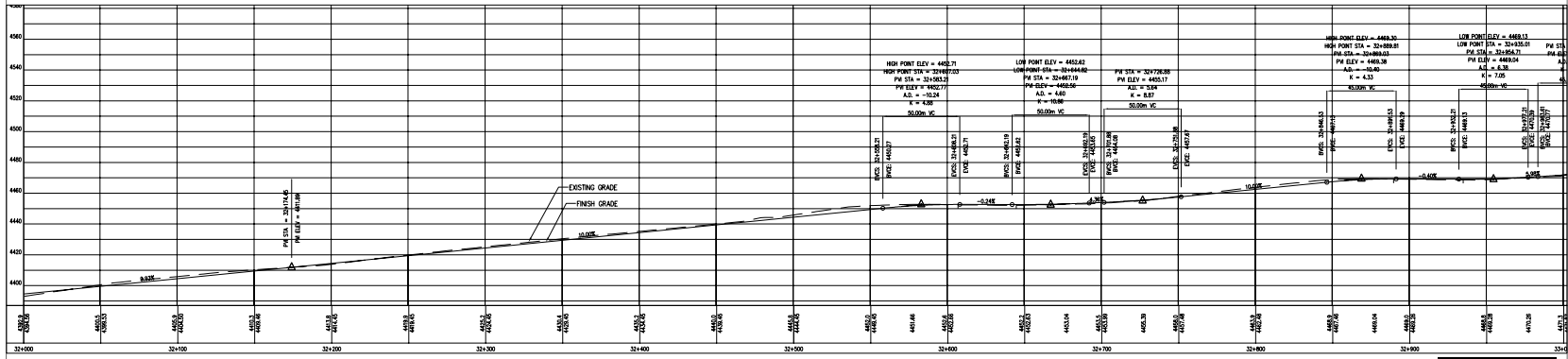
M3 Engineering & Technology Corp.
 Tucson, Arizona
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 Hermosillo, Sonora Mexico
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA 31+000 TO 32+000
 JOB NO. M3-PN022079
 DWG. NO. **SC-32**
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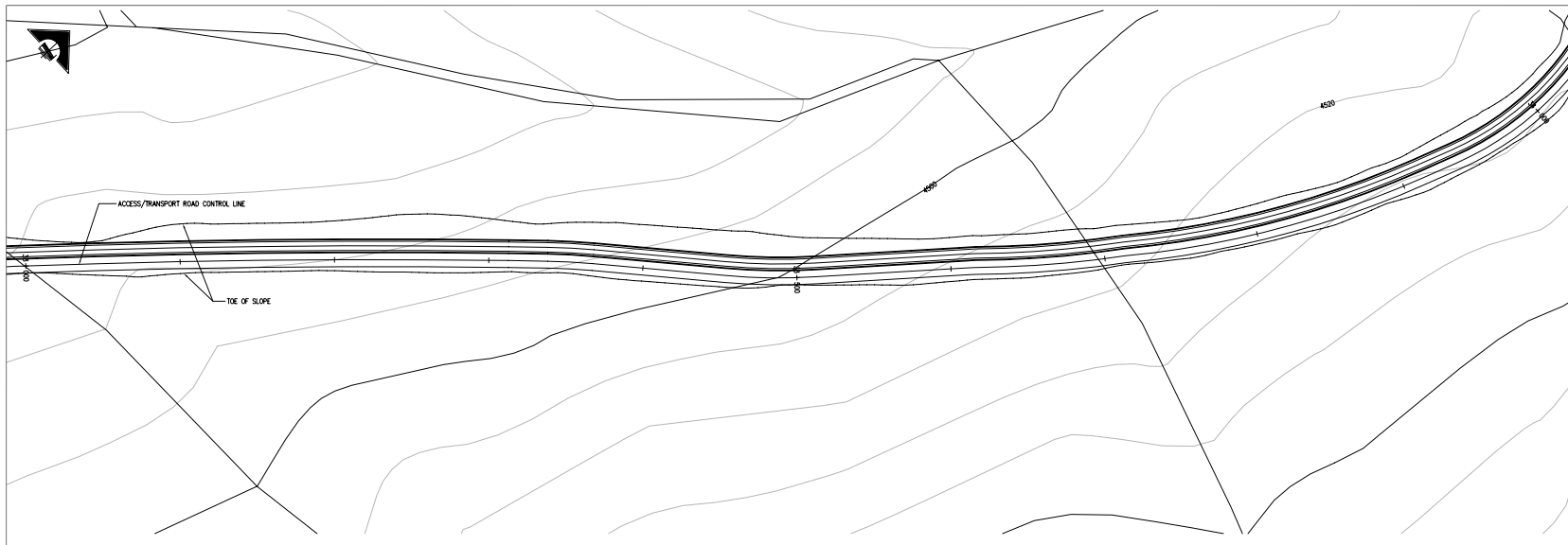
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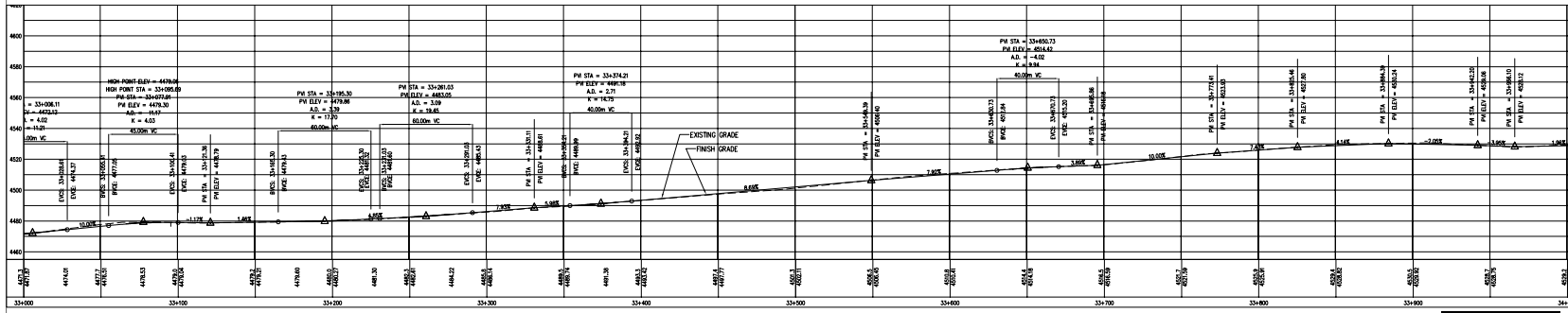
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA 32+000 TO 32+600
 JOB NO. M3-P022079
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 REV NO. **SC-33**
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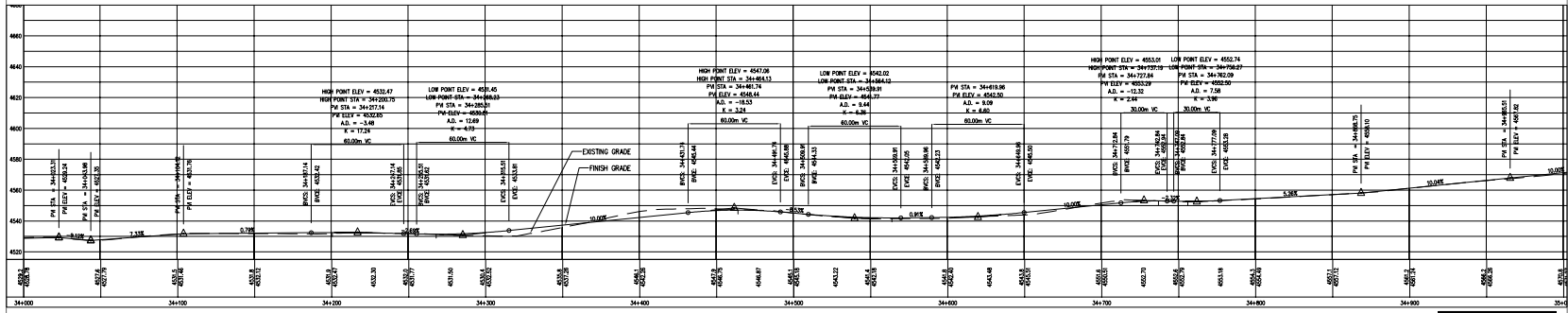
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ATACAMA LARGE MILLMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA 33+000 TO 34+000

JOB NO. M3-PKG20279
 DWG NO. SC-34
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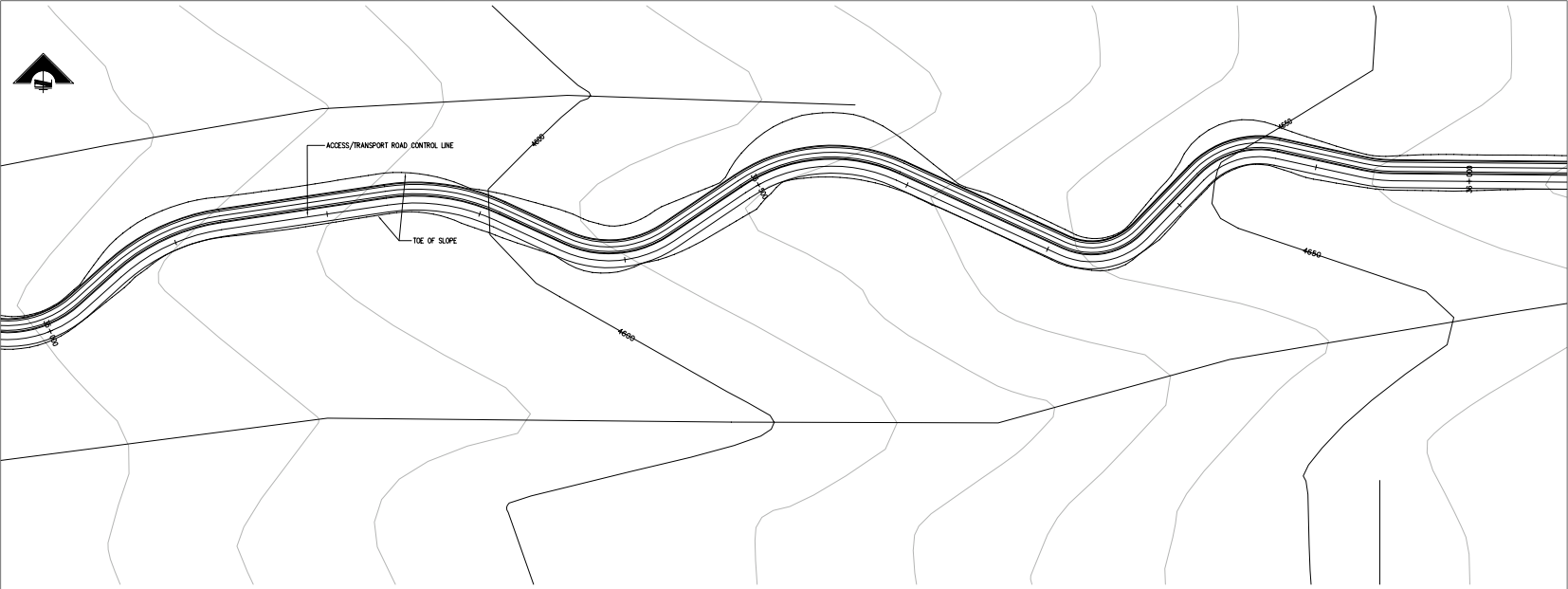
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ATACAMA LARGE MILLIMETER ARRAY
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 STA 34+000 TO 36+000

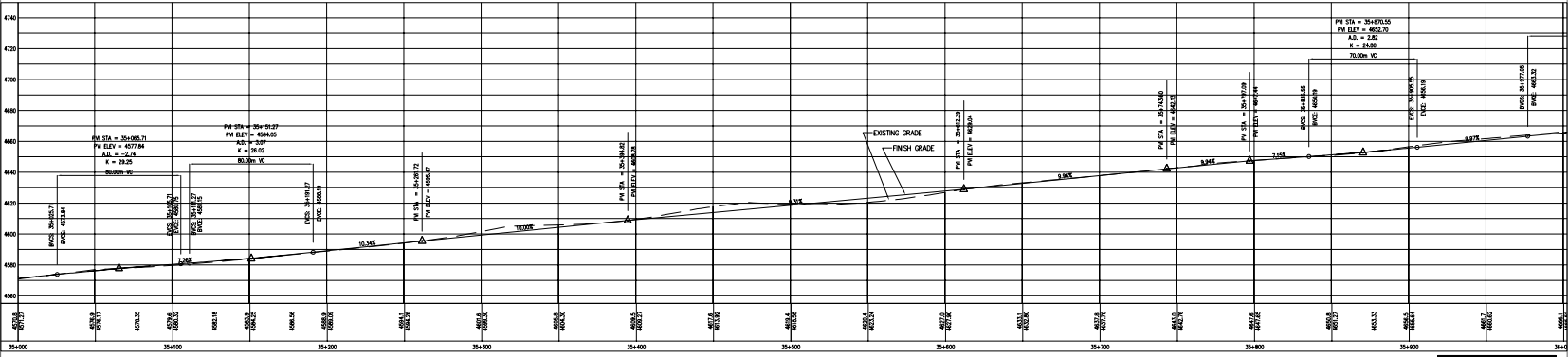
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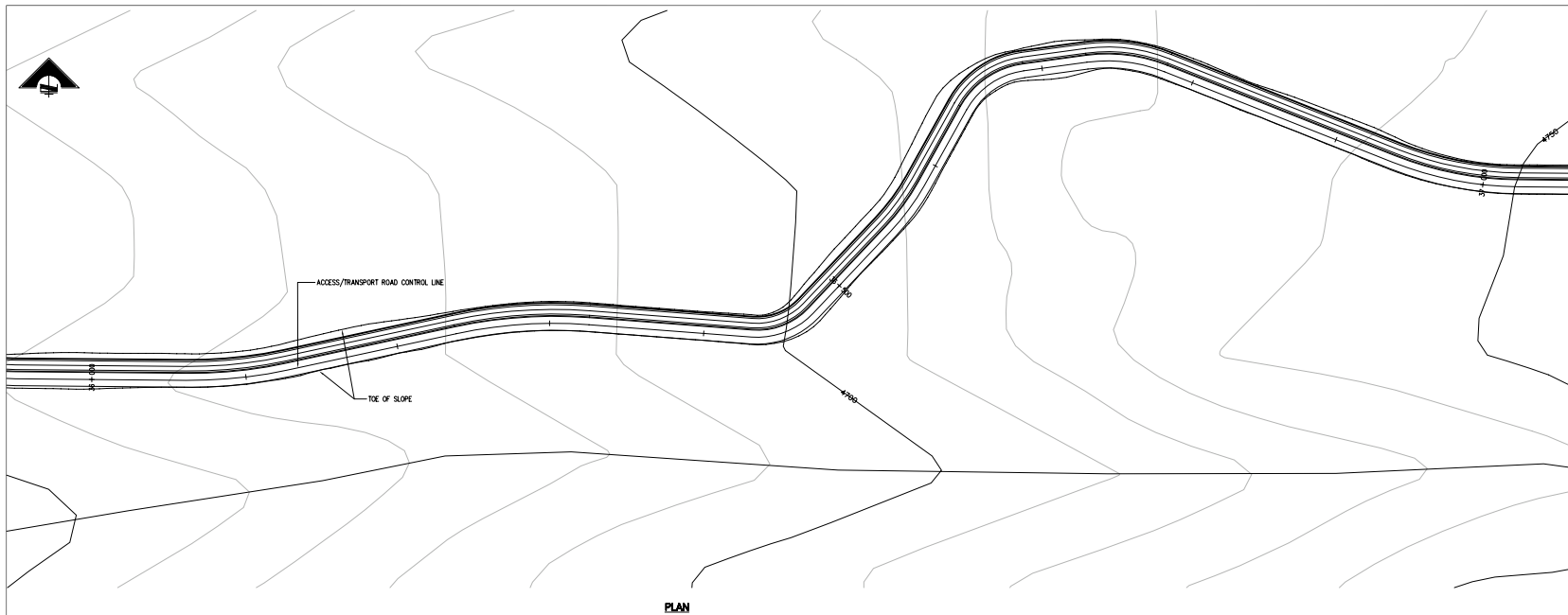
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 Tel: (520)293-1488 Fax: (520)293-8348
 Hermosillo, Sonora Mexico
 Tel: 011-52-65-105400 Fax: 011-52-62-105404

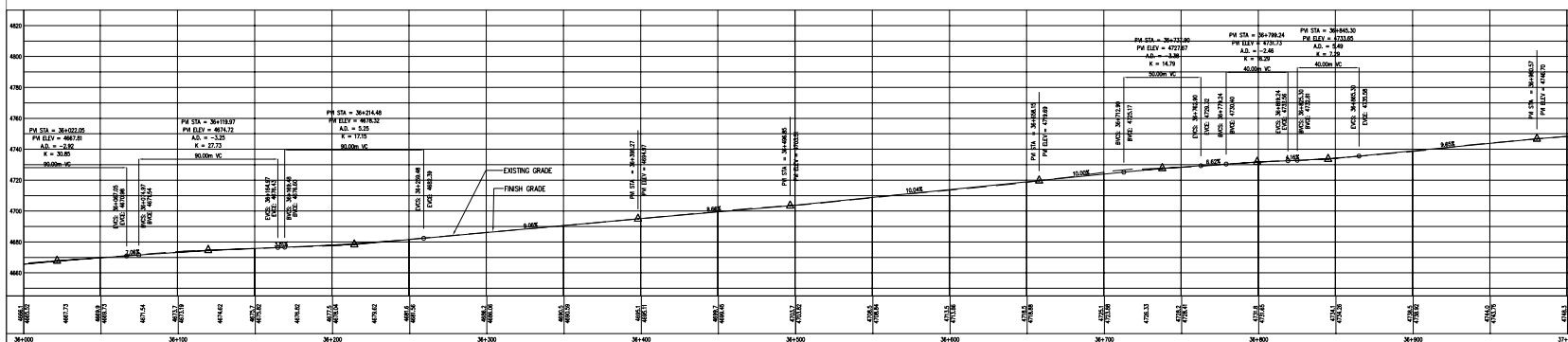
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 STA 35+000 TO 36+000

JOB NO. M3-PKG20279
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ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA 36+000 TO 37+000

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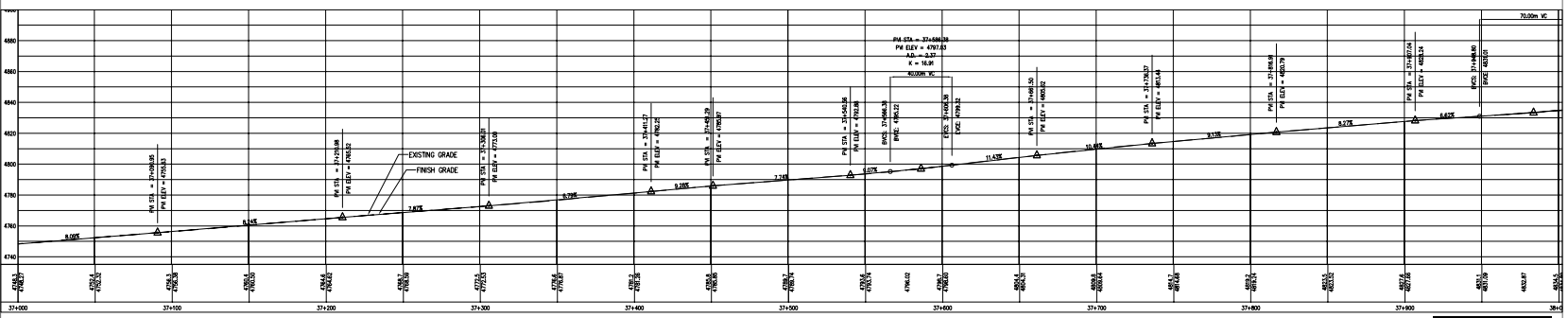
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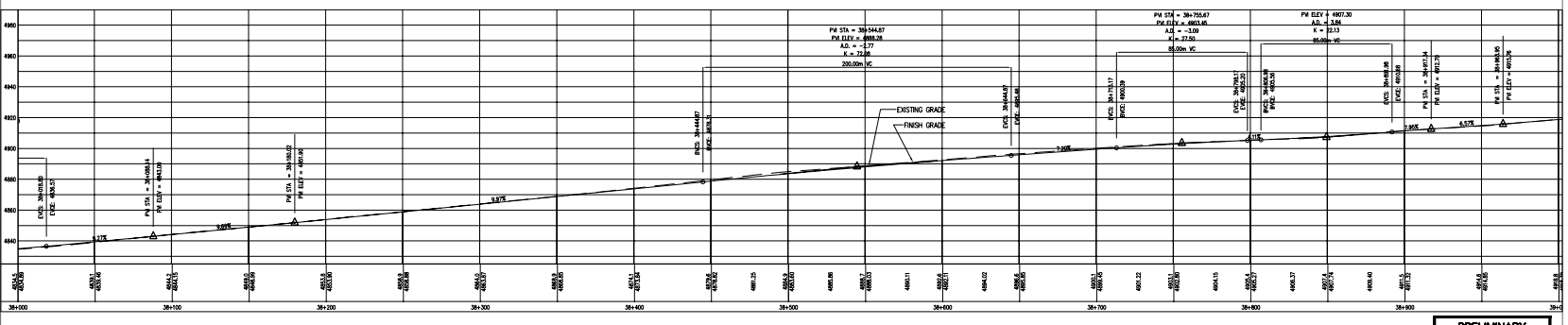
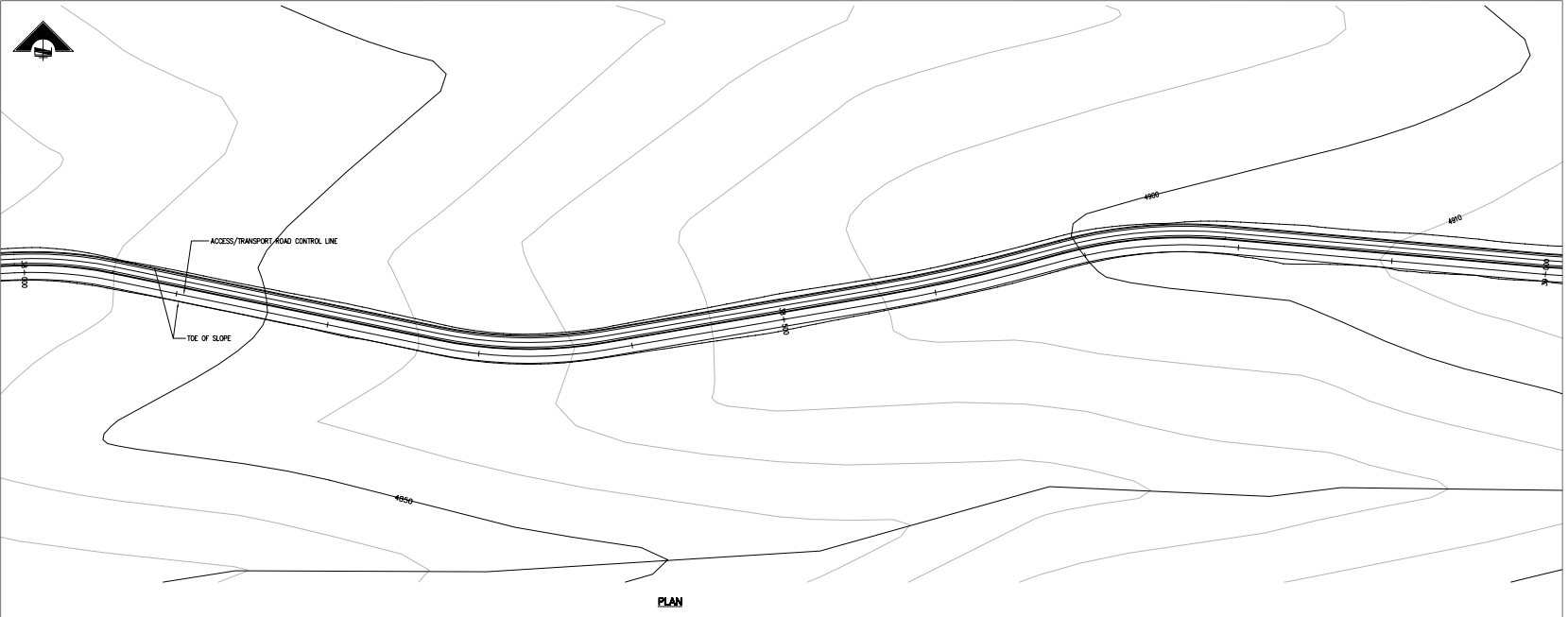
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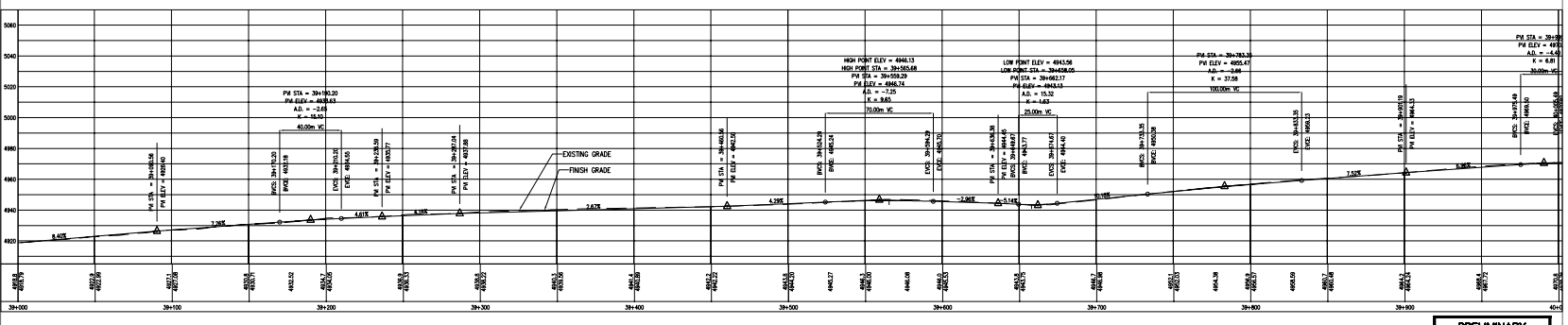
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA 38+000 TO 39+000

JOB NO. M3-PKG20279
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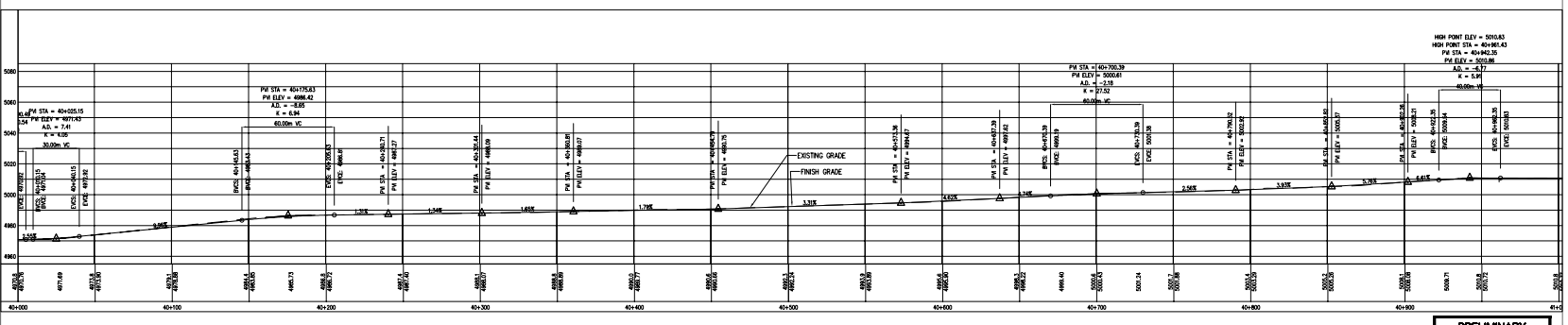
M3 Engineering & Technology Corp.
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA 39+000 TO 40+000
 JOB NO. M3-PKG2079
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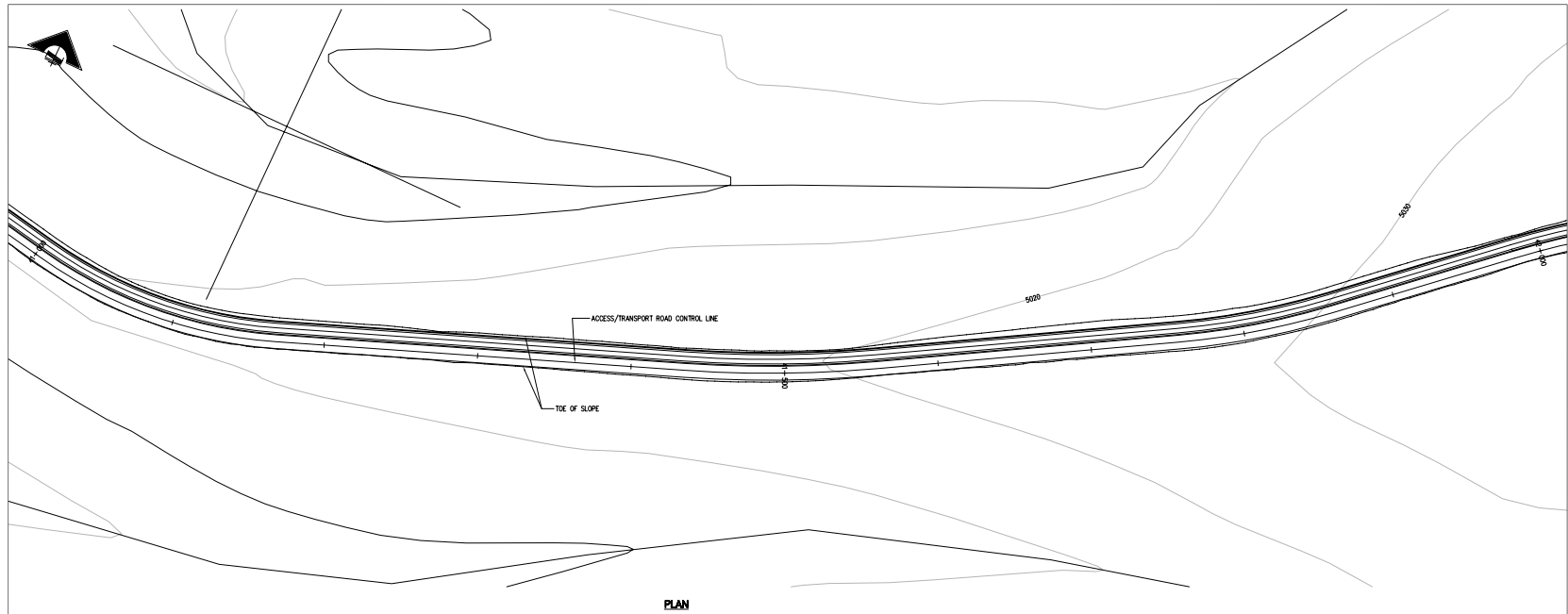
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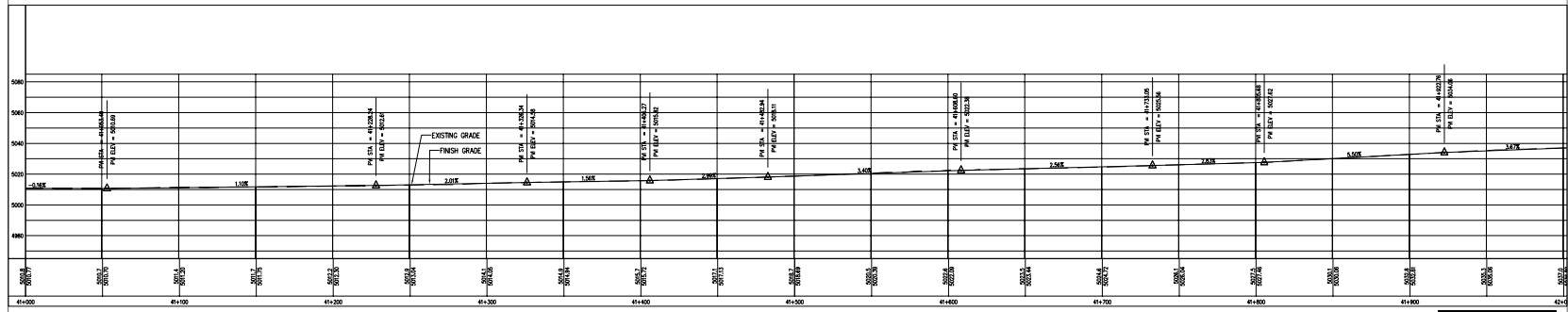
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA. 40+000 TO 41+000
 JOB NO. M3-PKG20279
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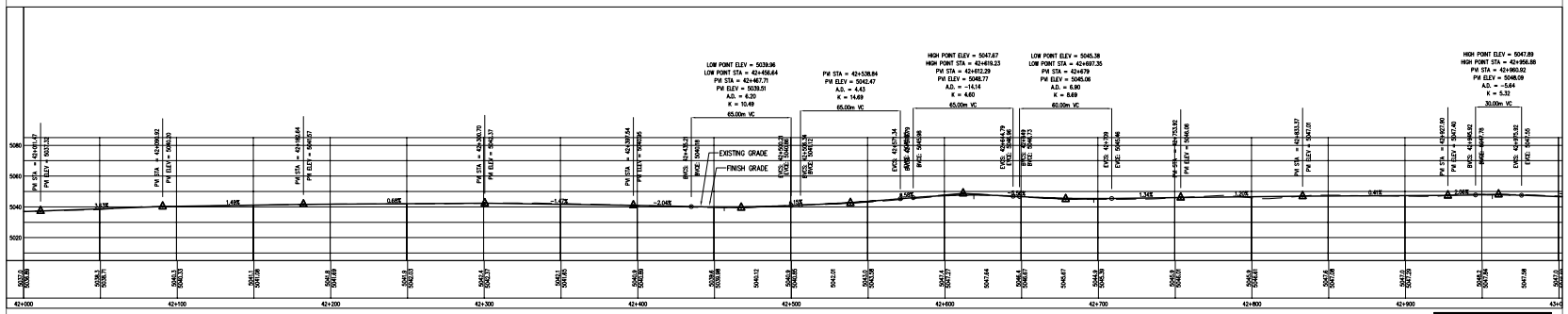
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ATACAMA LARGE MILLIMETER ARRAY
SOUTH ROAD OPTION
PLAN & PROFILE
STA. 41+000 TO 42+000

JOB NO. M3-PKG2079
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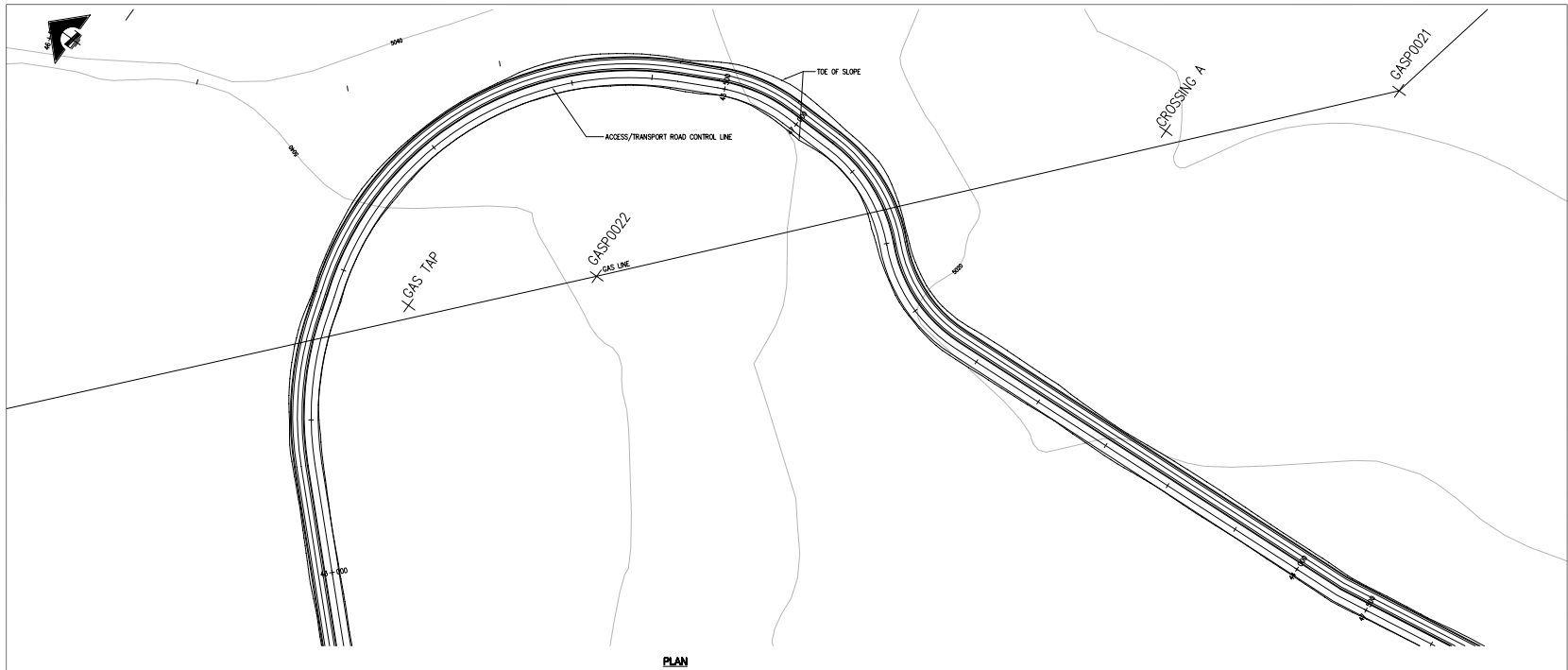
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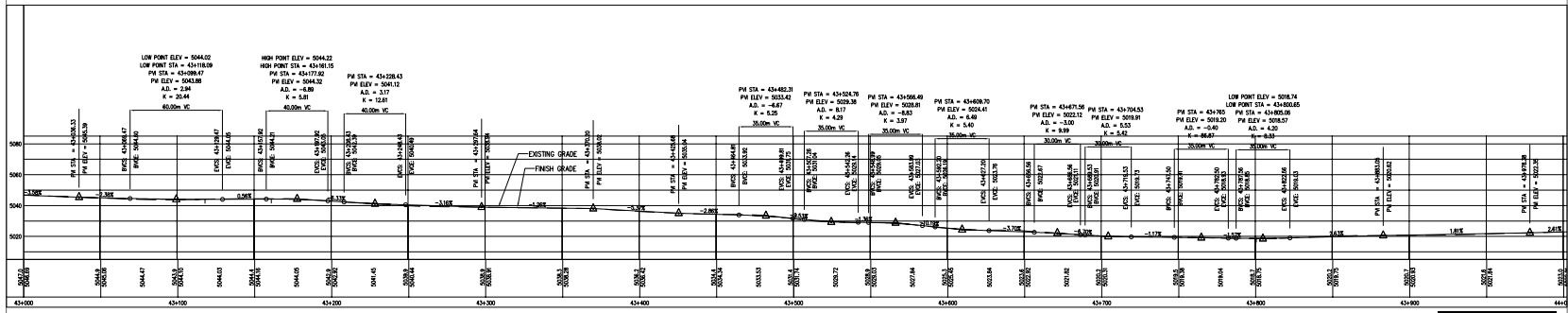
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 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA. 42+000 TO 43+000

JOB NO. M3-PN022079
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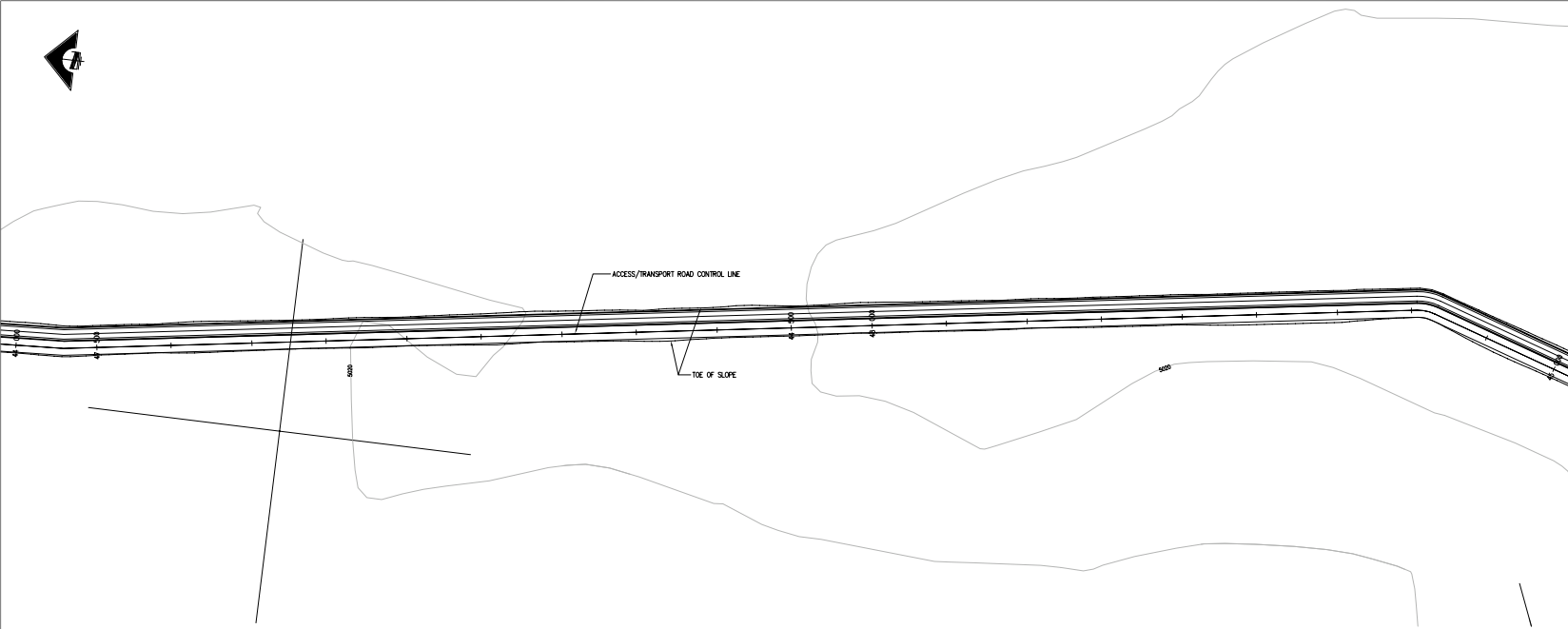


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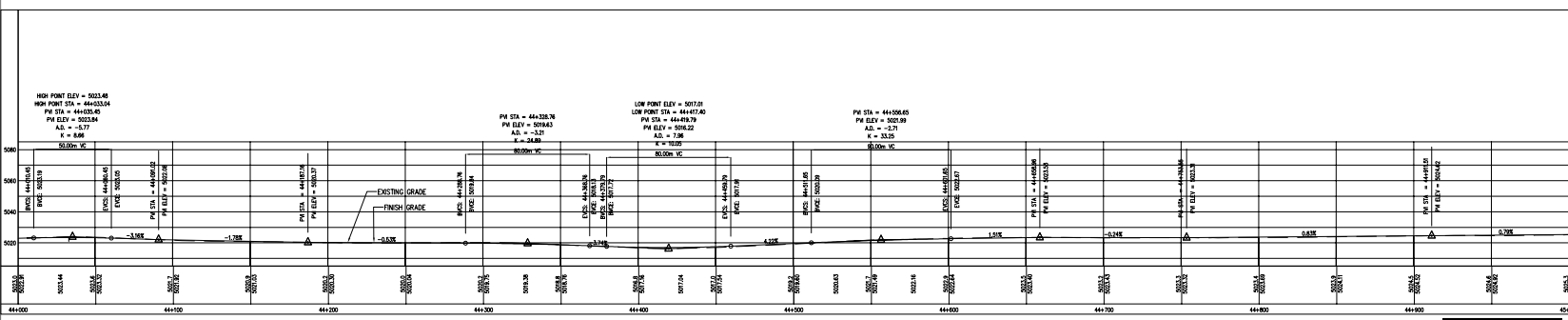
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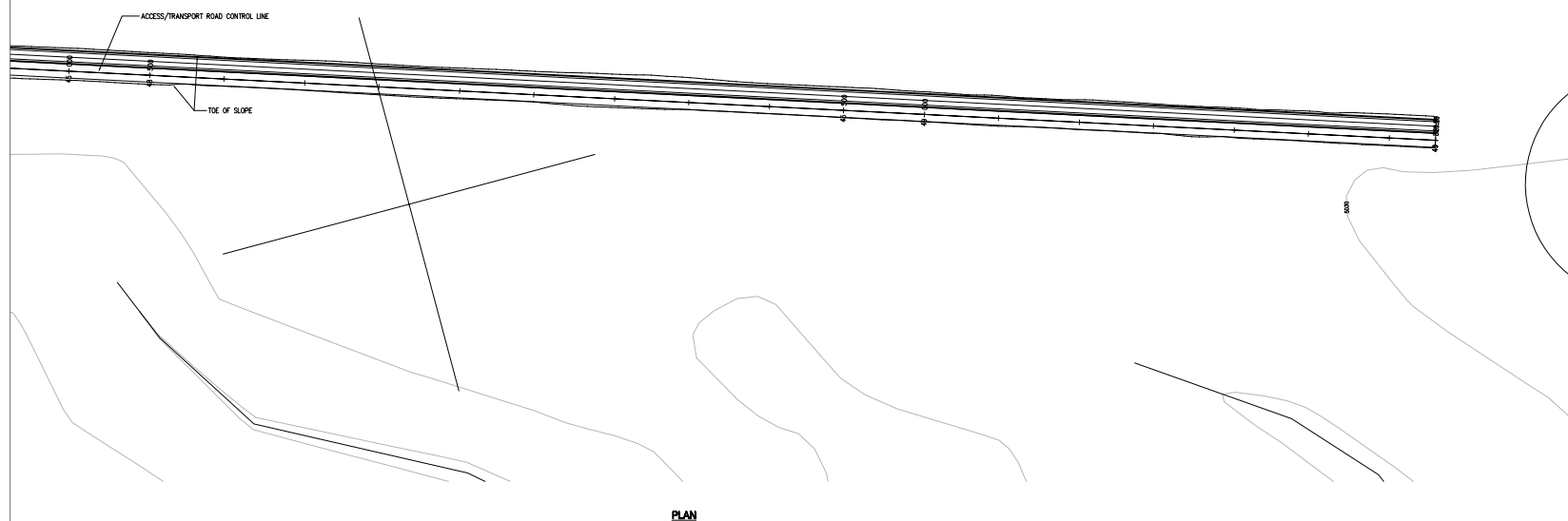
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA. 44+000 TO 46+000

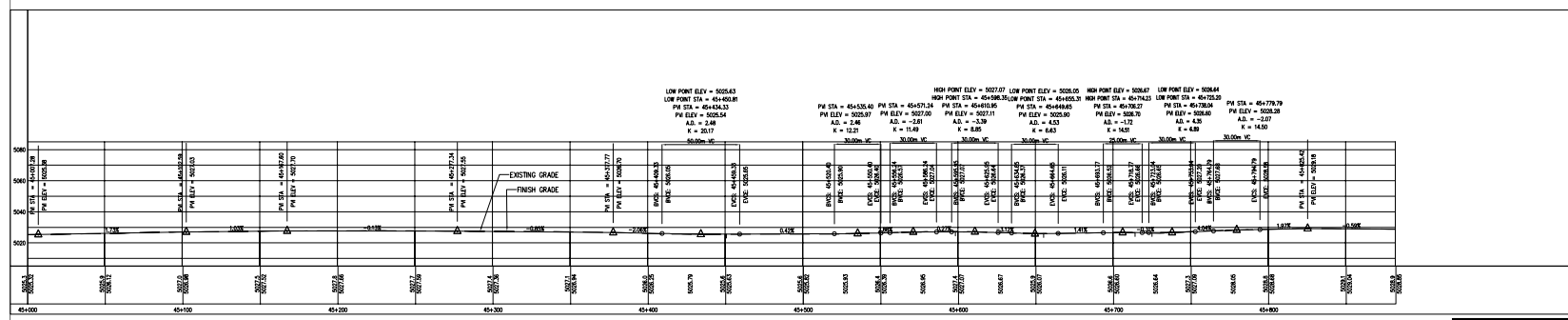
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ATACAMA LARGE MILLIMETER ARRAY
 SOUTH ROAD OPTION
 PLAN & PROFILE
 STA. 45+000 TO 45+80190

JOB NO. M3-PKG20279
 DWG NO. SC-46
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