AGENDA
CITY OF GLENWOOD SPRINGS
SPECIAL CITY COUNCIL MEETING
NOVEMBER 10, 2020
101 W. 8TH STREET
6:00 PM

The agenda is subject to *change, including the addition of items 24 hours in advance or the deletion of items at any time.*
The order and times of agenda items listed are approximate and intended as a guideline for the City Council.

TIME	ITEM	**ZOOM INSTRUCTIONS**	ACTION
	1.	You are invited to a Zoom webinar.	Information

When: Nov 10, 2020 06:00 PM Mountain Time (US and Canada)

Topic: 2020/11/10 Special Council Meeting

Please click the link below to join the webinar:

https://us02web.zoom.us/j/89095314772

Or iPhone one-tap :

US: +16699006833,,89095314772# or +12532158782,,89095314772#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799 or +1 929 205 6099 or +1 301 715 8592 or +1 312 626 6799

Webinar ID: 890 9531 4772

International numbers available: https://us02web.zoom.us/u/kcFRP1CGuZ

TIME	ITEM	**SPECIAL CITY COUNCIL MEETING**	ACTION
6:00pm	2.	Roll Call	
	3.	Pledge of Allegiance	Quorum
		ACTIONS AND/OR PRESENTATIONS	
	4.	Award South Midland Construction Contract	Discussion and/or Action
	5.	Adjournment	

City Council
STAFF REPORT
City of Glenwood Springs
November 10, 2020

Agenda Item: Award South Midland Construction Contract

Action Requested: Award South Midland Construction Contract.

The lowest responsible bidder was determined to be Gould Construction Inc. for a contract price of $13,168,962.65.

Department: Engineering

Presented By: Terri Partch, City Engineer

Background Info: The South Midland Project bid was first advertised on October 30th, 2020. A mandatory pre-bid meeting was held on October 13th, 2020. The bids were opened on November 3rd, 2020. Five bids were received and reviewed for completeness and compliance with the bid documents. No major irregularities were noted in the review of documents. The bid results are listed below:

1. **Gould Construction - $13,168,962.65**
2. Johnson Construction - $13.749,263.10
3. Scott Contracting - $14,044,169.65
4. United Companies - $14,928,035.60
5. American Civil Constructors - $15,745,076.0

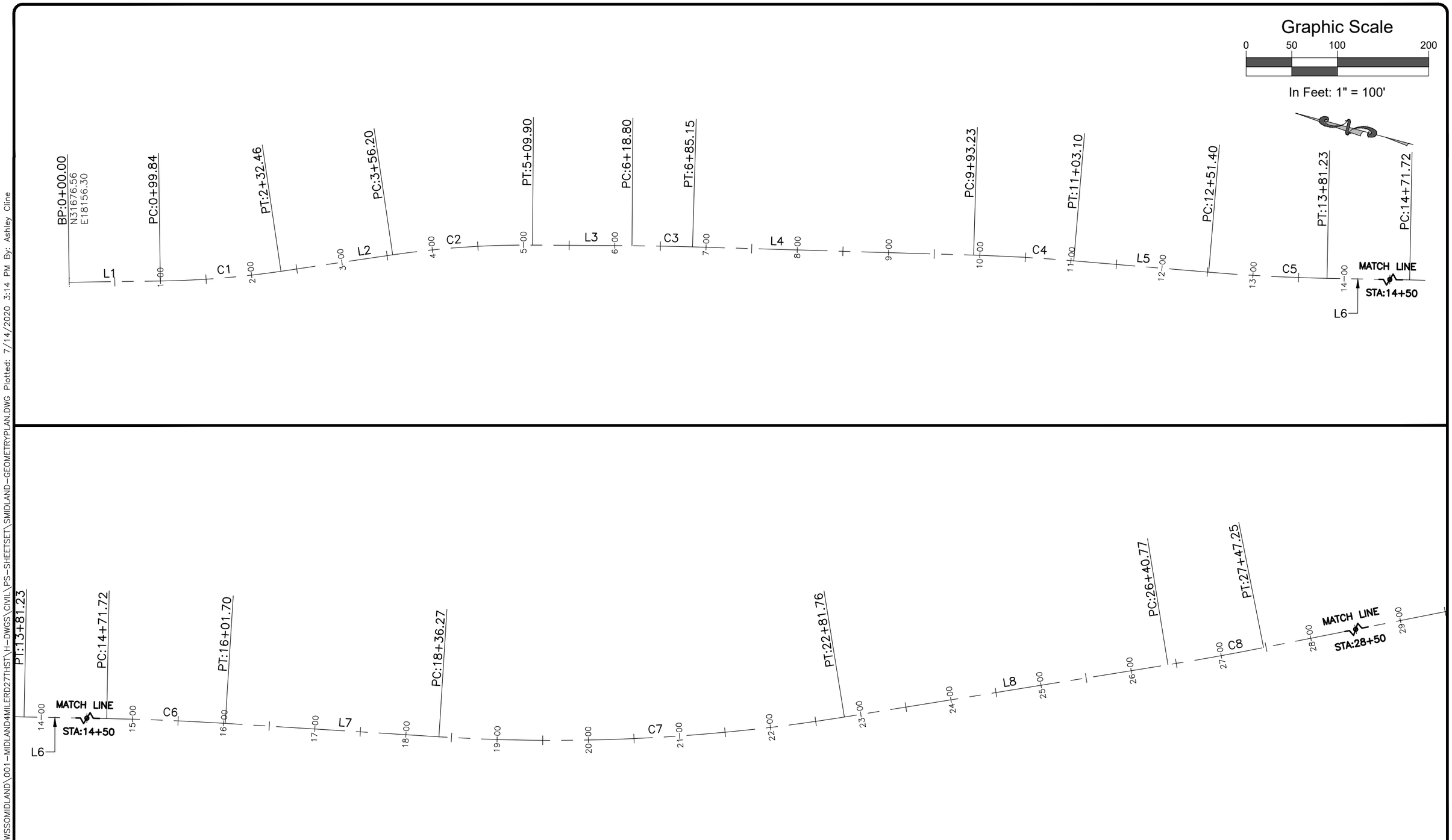
The engineers estimate of probable cost was $13,796,217.50

The funds allocated for this project are summarized below.
1. DOLA Grant - $151,750.00
2. Garfield County Funds - $850,000.00
3. BUILD Grant (US DOT) - $7,007,562.00
4. City A/I funds - $5,159,650.65

The City is responsible for all additional funding beyond the grant amounts, and for any cost overruns that may occur.

Issues: None at this time.

Staff Recommendation: Award the South Midland Construction to Gould Construction, Inc. in the amount of $13,168,962.65.



I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-GEOMETRYPLAN.DWG Plotted: 7/14/2020 3:14 PM By: Ashley Cline

Computer File Information	
Print Date:	7/14/20
Last Modification Date:	4/23/2019
Drawing File Name:	SMidland-GeometryPlan
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

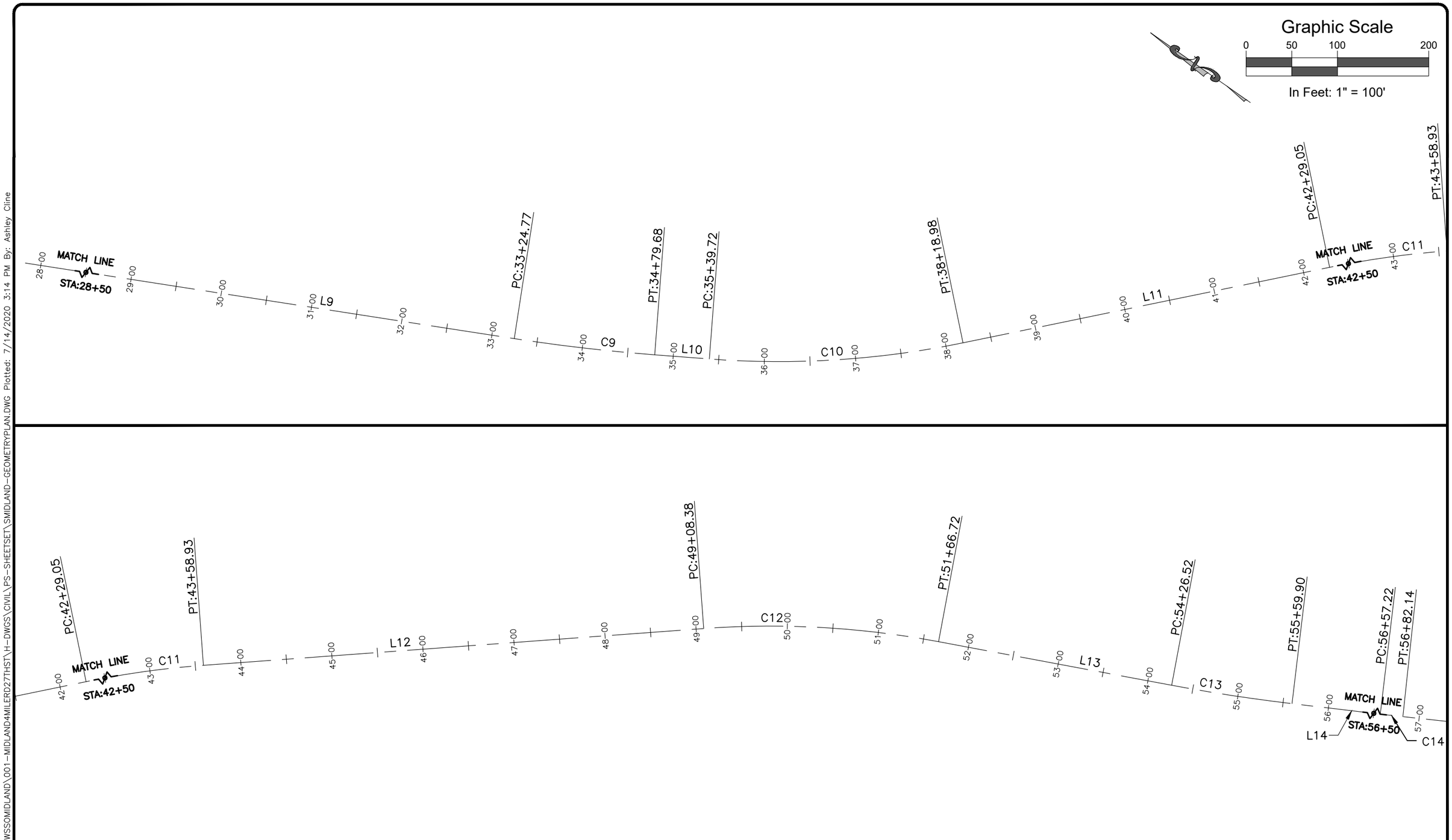
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Geometry Plan (1)

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	GEOM	Subset Sheets:	1 of 5

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	40



I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27HST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-GEOMETRYPLAN.DWG Plotted: 7/14/2020 3:14 PM By: Ashley Cline

Computer File Information	
Print Date:	7/14/20
Last Modification Date:	4/23/2019
Drawing File Name:	SMidland-GeometryPlan
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

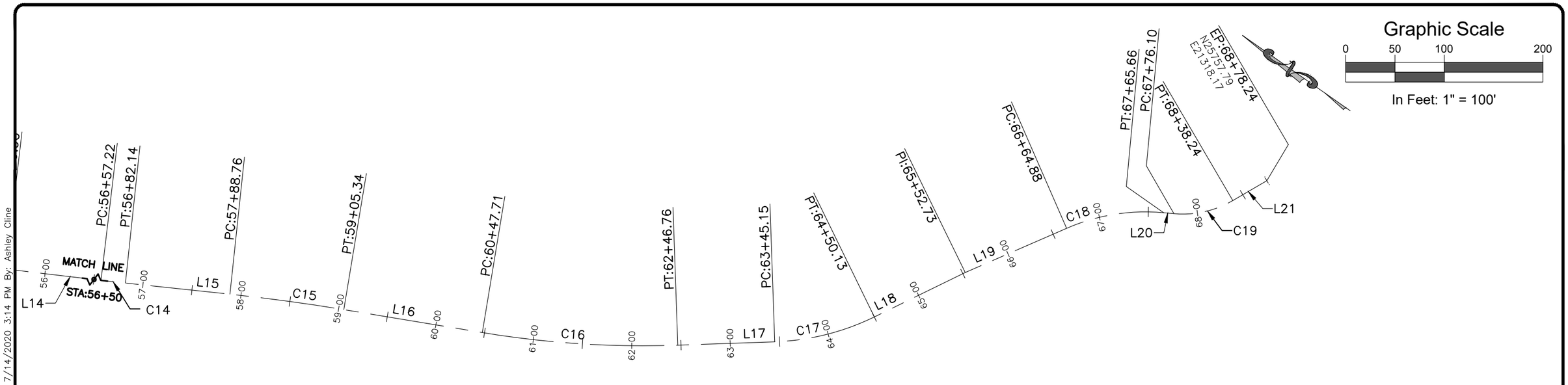
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Geometry Plan (2)

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	GEOM	Subset Sheets:	2 of 5

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	41



LINE TABLE

LINE	BEARING	LENGTH
L1	S15°47'47"E	99.84'
L2	S23°23'41"E	123.74'
L3	S14°35'18"E	108.89'
L4	S13°19'15"E	308.07'
L5	S10°10'24"E	148.30'
L6	S13°53'34"E	90.49'
L7	S11°24'38"E	234.57'
L8	S24°10'22"E	359.01'
L9	S26°12'23"E	577.52'
L10	S30°38'39"E	60.04'
L11	S46°38'41"E	410.07'
L12	S39°12'12"E	549.45'
L13	S24°24'06"E	259.80'
L14	S28°13'22"E	97.32'
L15	S28°56'12"E	106.61'
L16	S25°35'49"E	142.38'
L17	S37°00'06"E	98.39'
L18	S61°03'33"E	102.60'
L19	S58°34'13"E	112.15'
L20	S29°41'56"E	10.44'
L21	S65°18'14"E	40.00'

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	1000.00'	132.62'	66.41'	132.52'	S19°35'44"E	7° 35' 54"
C2	1000.00'	153.70'	77.00'	153.55'	S18°59'30"E	8° 48' 24"
C3	3000.00'	66.36'	33.18'	66.35'	S13°57'17"E	1° 16' 02"
C4	2000.00'	109.87'	54.95'	109.86'	S11°44'50"E	3° 08' 51"
C5	2000.00'	129.83'	64.94'	129.81'	S12°01'59"E	3° 43' 10"
C6	3000.00'	129.98'	65.00'	129.97'	S12°39'06"E	2° 28' 57"
C7	2000.00'	445.49'	223.67'	444.57'	S17°47'30"E	12° 45' 45"
C8	3000.00'	106.47'	53.24'	106.47'	S25°11'23"E	2° 02' 00"
C9	2000.00'	154.91'	77.49'	154.87'	S28°25'31"E	4° 26' 16"
C10	1000.00'	279.26'	140.55'	278.36'	S38°38'40"E	16° 00' 02"

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C11	1000.00'	129.88'	65.03'	129.79'	S42°55'26"E	7° 26' 29"
C12	1000.00'	258.34'	129.89'	257.62'	S31°48'09"E	14° 48' 06"
C13	2000.00'	133.38'	66.72'	133.36'	S26°18'44"E	3° 49' 16"
C14	2000.00'	24.92'	12.46'	24.92'	S28°34'47"E	0° 42' 50"
C15	2000.00'	116.58'	58.31'	116.56'	S27°16'01"E	3° 20' 23"
C16	1000.00'	199.05'	99.85'	198.72'	S31°17'58"E	11° 24' 17"
C17	250.00'	104.97'	53.27'	104.20'	S49°01'50"E	24° 03' 27"
C18	200.00'	100.78'	51.48'	99.72'	S44°08'05"E	28° 52' 17"
C19	100.00'	62.14'	32.11'	61.15'	S47°30'05"E	35° 36' 18"

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27HST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-GEOMETRYPLAN.DWG Plotted: 7/14/2020 3:14 PM By: Ashley Cline

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-GeometryPlan
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

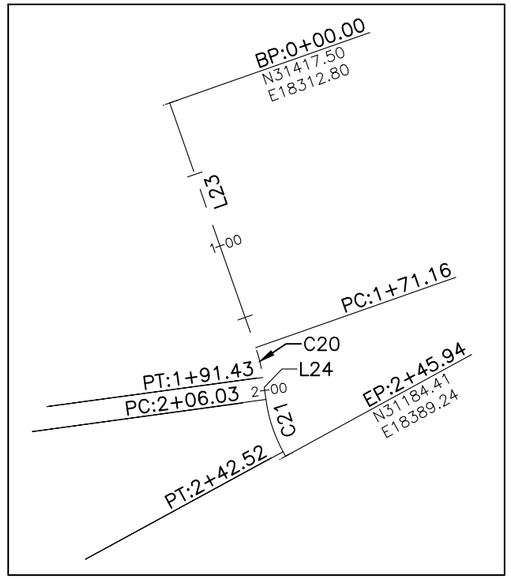
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

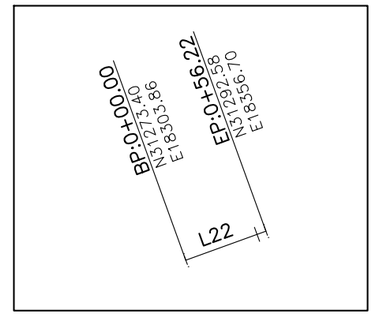
South Midland Ave. Improvements
Geometry Plan (3)

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	GEOM	Subset Sheets:	3 of 5

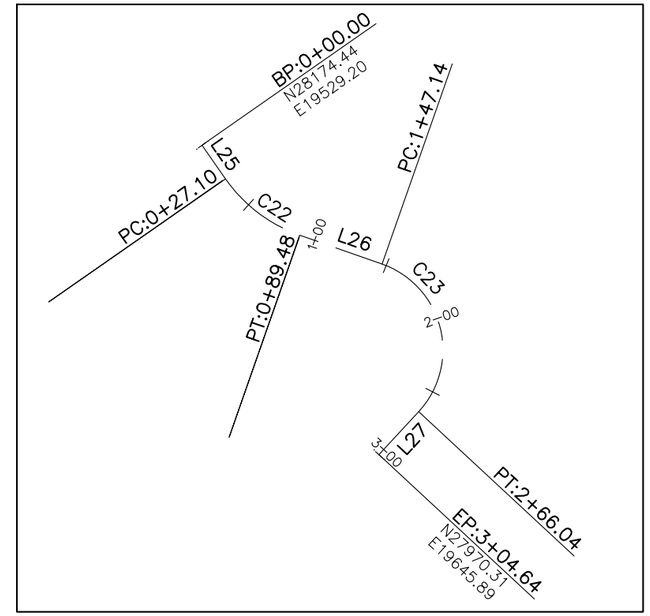
Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 42



HAGER LANE ROAD ALIGNMENT



HAGER LANE ACCESS ROAD ALIGNMENT

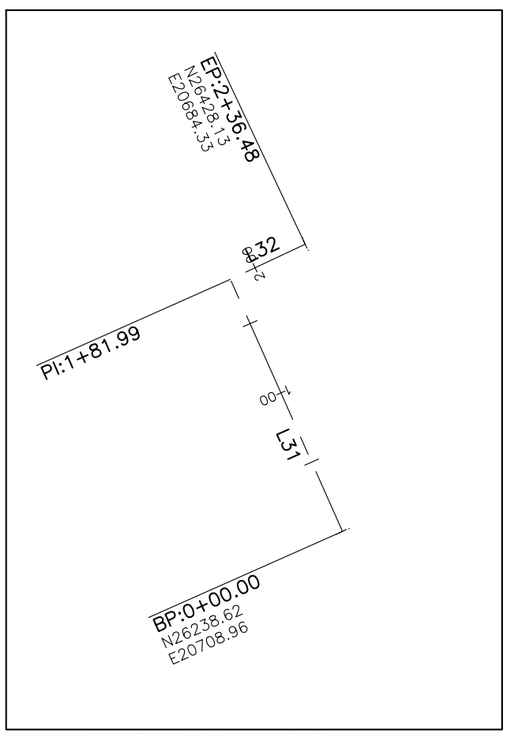


OLD CARDIFF BRIDGE ROAD ALIGNMENT

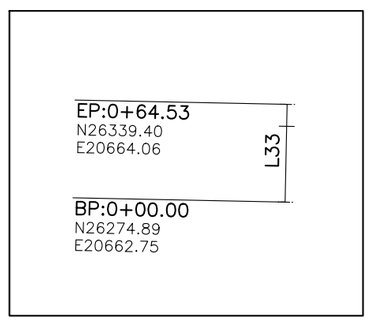
Graphic Scale

0 50 100 200

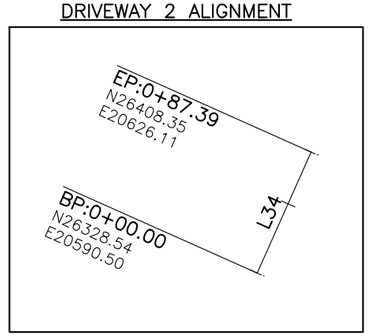
In Feet: 1" = 100'



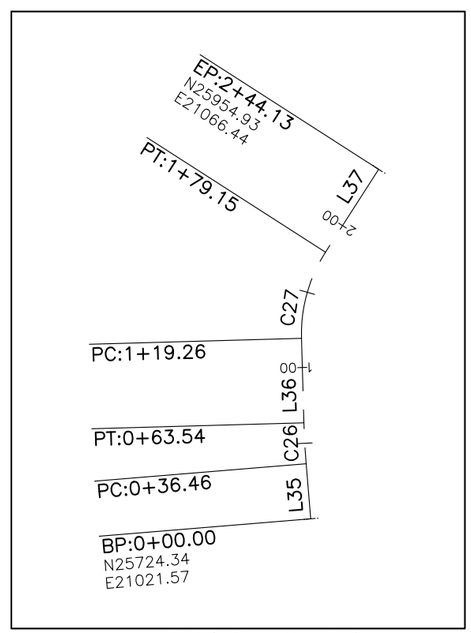
DRIVEWAY 1 ALIGNMENT



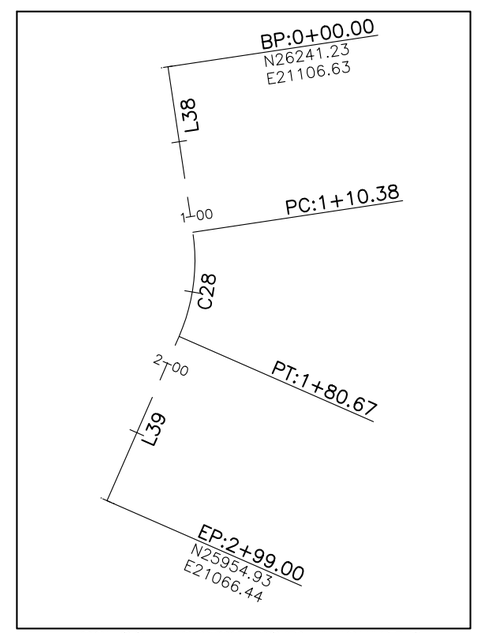
DRIVEWAY 2 ALIGNMENT



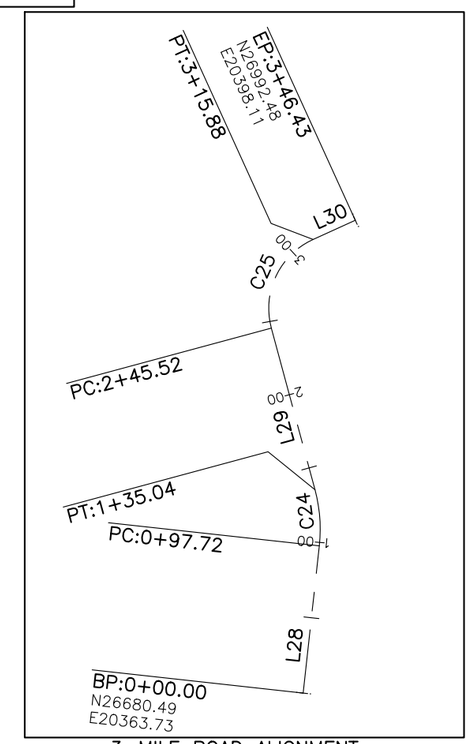
DRIVEWAY 3 ALIGNMENT



4-MILE ROAD ALIGNMENT



SCHOOL ACCESS ROAD ALIGNMENT



3-MILE ROAD ALIGNMENT

Computer File Information	
Print Date:	7/14/20
Last Modification Date:	4/23/2019
Drawing File Name:	SMidland-GeometryPlan-Intersections
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Geometry Plan (4)

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	GEOM	Subset Sheets:	4 of 5

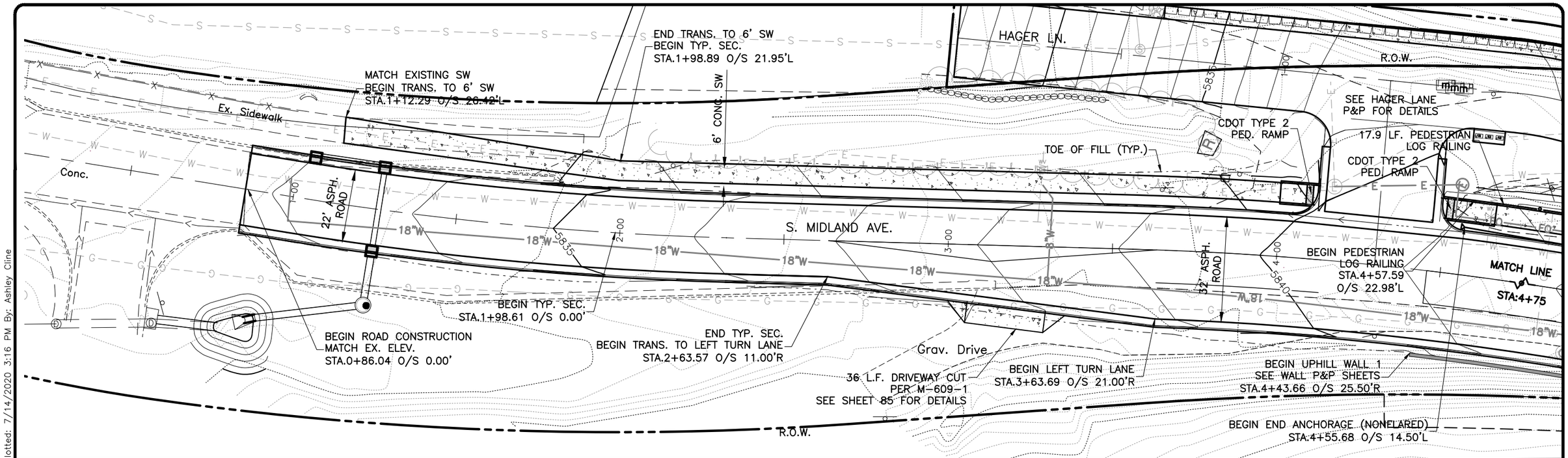
Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	43

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-GEOMETRYPLAN-INTERSECTIONS.DWG Plotted: 7/14/2020 3:15 PM By: Ashley Cline

LINE TABLE		
LINE	BEARING	LENGTH
L25	S34°55'56"E	27.10'
L26	S70°40'28"E	57.67'
L27	S42°51'34"W	38.60'
L28	N6°16'24"E	97.72'
L29	N15°06'24"W	110.48'
L30	N65°31'00"E	30.55'
L31	N23°58'04"W	181.99'
L32	N64°47'19"E	54.49'
L33	N1°09'54"E	64.53'
L34	N24°02'49"E	87.39'
L35	N4°42'55"W	36.46'
L36	N1°36'46"W	55.72'
L37	N32°42'22"E	64.98'
L38	S8°33'18"E	110.38'
L39	S23°39'47"W	118.33'

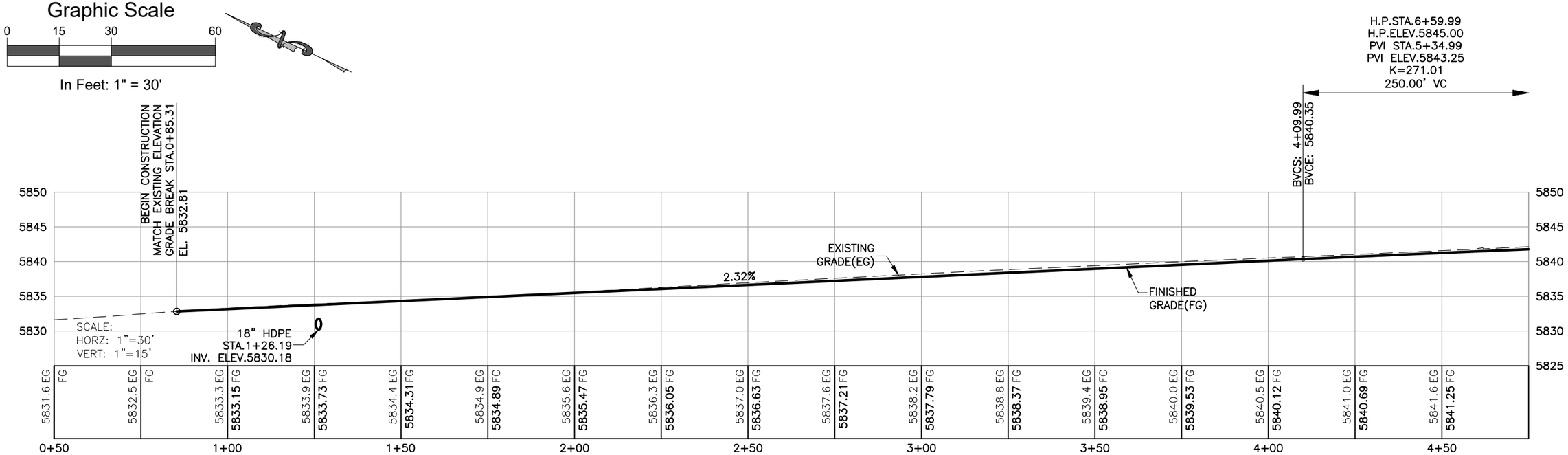
CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C20	100.00'	20.27'	10.17'	20.23'	S13°33'22"E	11° 36' 45"
C21	100.00'	36.49'	18.45'	36.28'	S18°12'08"E	20° 54' 19"
C22	100.00'	62.38'	32.24'	61.38'	S52°48'12"E	35° 44' 32"
C23	60.00'	118.89'	91.57'	100.37'	S13°54'27"E	113° 32' 02"
C24	100.00'	37.32'	18.88'	37.10'	N4°25'00"W	21° 22' 49"
C25	50.00'	70.36'	42.42'	64.69'	N25°12'18"E	80° 37' 24"
C26	500.00'	27.07'	13.54'	27.07'	N3°09'51"W	3° 06' 08"
C27	100.00'	59.90'	30.88'	59.01'	N15°32'48"E	34° 19' 08"
C28	125.00'	70.29'	36.10'	69.37'	S7°33'15"W	32° 13' 05"



Graphic Scale

0 15 30 60

In Feet: 1" = 30'



Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(1)
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed

No Revisions:	-
Revised:	-
Void:	-

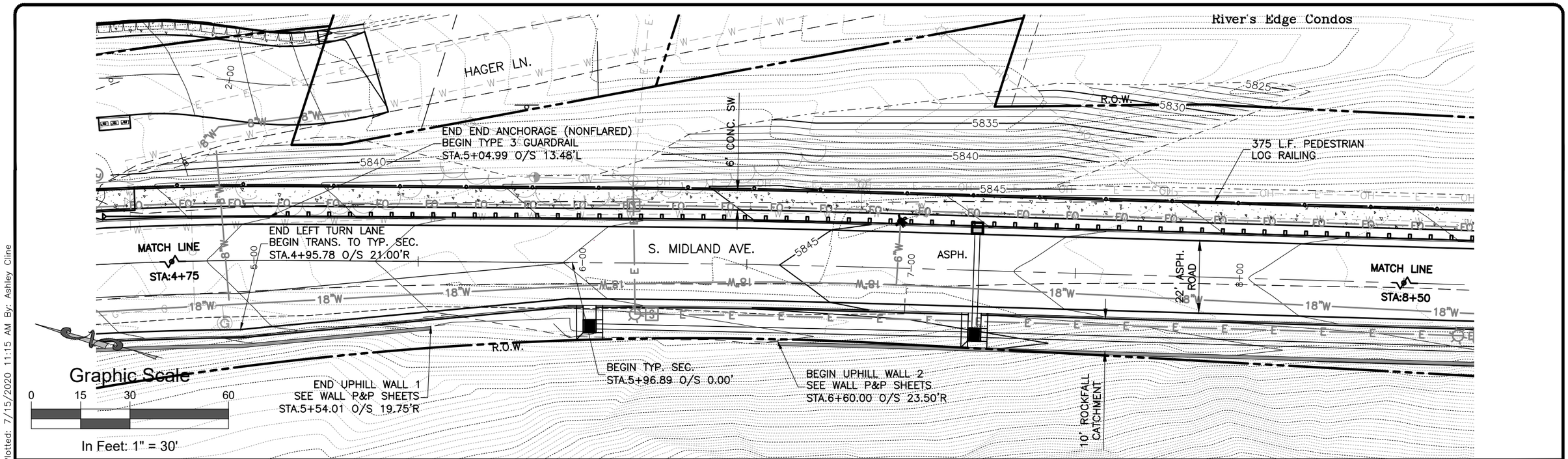
South Midland Ave. Improvements
Plan & Profile 0+00 - 4+75

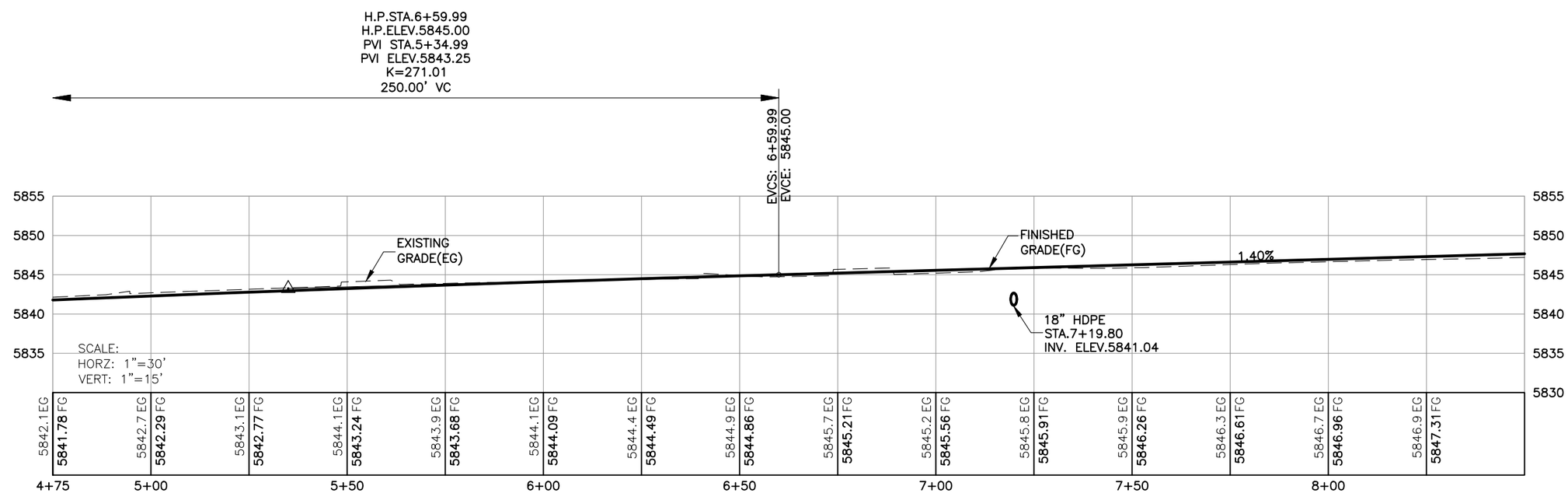
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	1 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	45

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(1).DWG Plotted: 7/14/2020 3:16 PM By: Ashley Cline





Computer File Information	
Print Date: 7/15/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(1)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

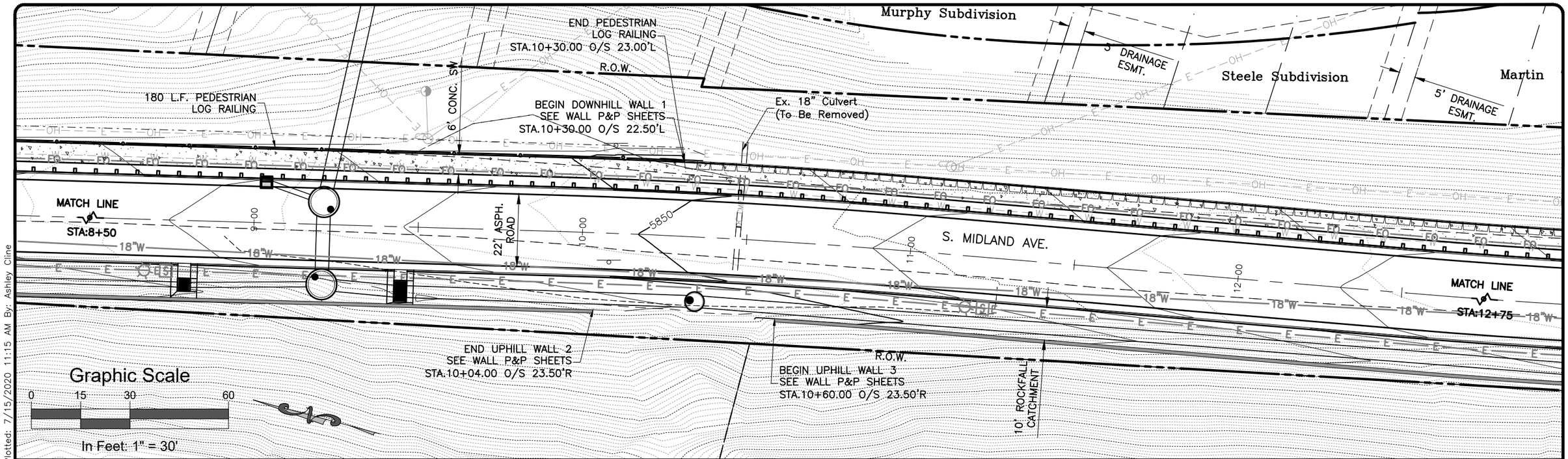
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

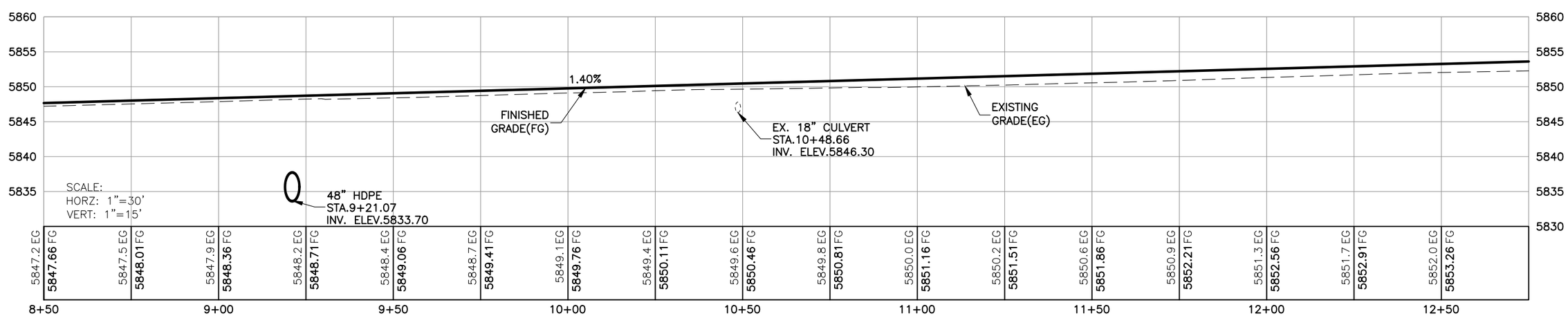
South Midland Ave. Improvements
Plan & Profile 4+75 - 8+50

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	2 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	46

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(1).DWG Plotted: 7/15/2020 11:15 AM By: Ashley Cline





Computer File Information		Sheet Revisions			
Print Date: 7/15/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-PP(1)				
Autocad Ver. 2018 Scale: As Shown	Units: English				
SGM Project No.: 2017-211.001 Quality Control:	RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

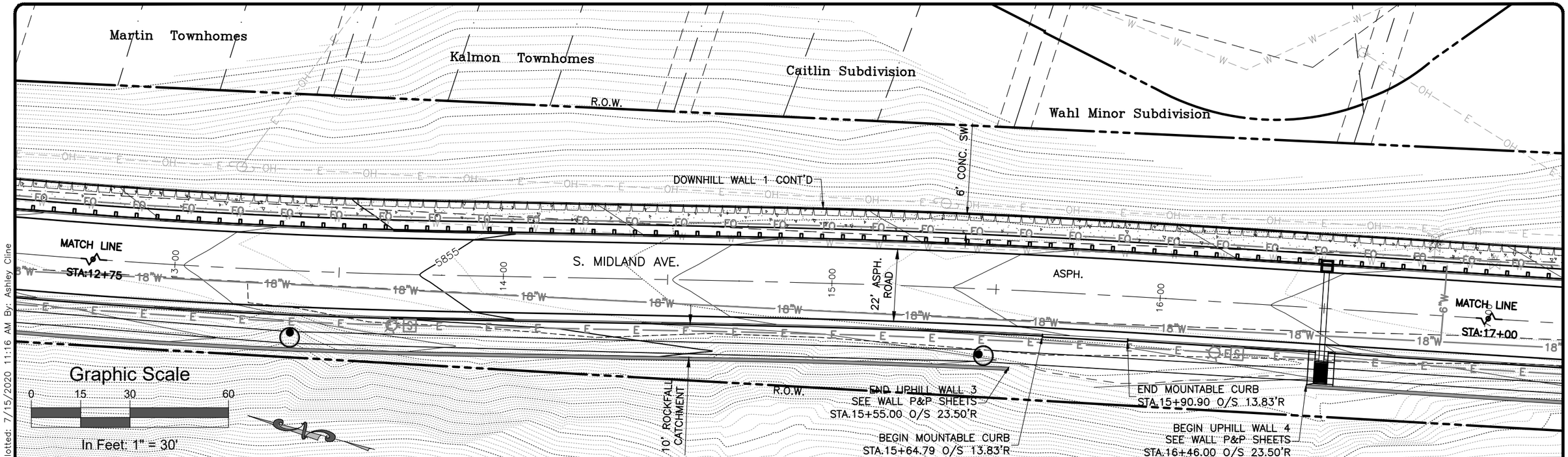
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

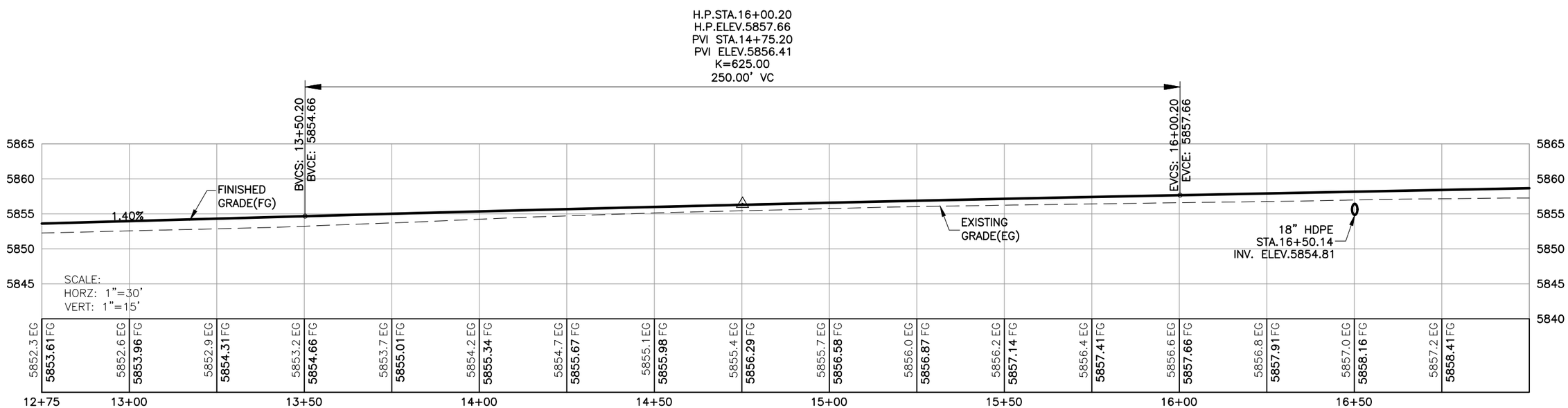
South Midland Ave. Improvements
Plan & Profile 8+50 - 12+75

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	3 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 47

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(1).DWG Plotted: 7/15/2020 11:15 AM By: Ashley Cline





Computer File Information	
Print Date: 7/15/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(1)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001 Quality Control:	RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

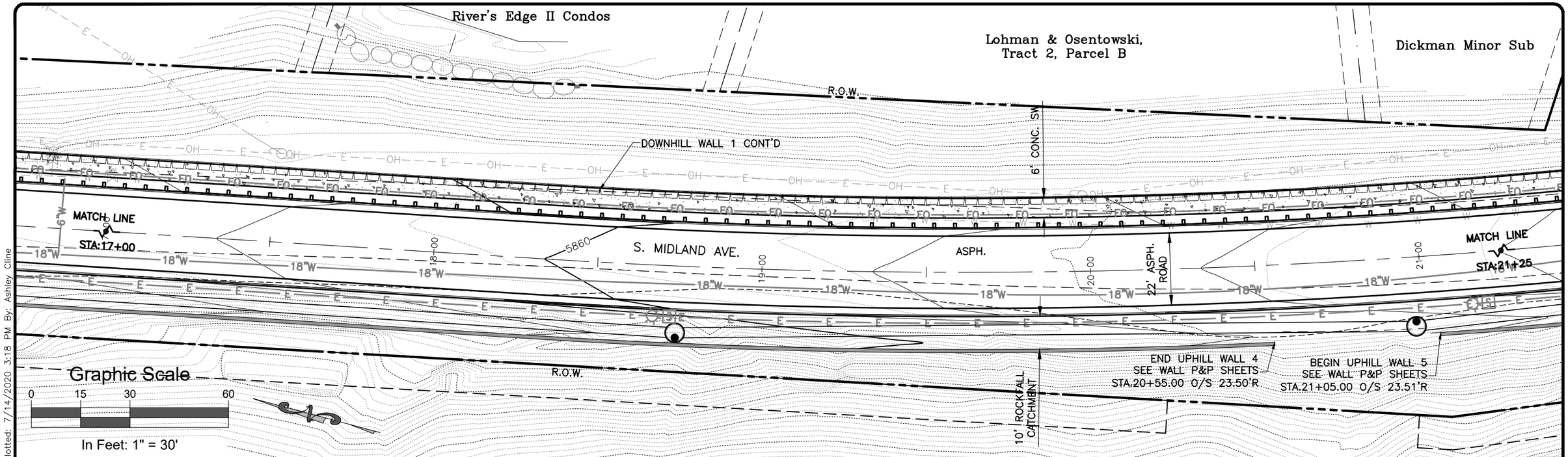
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

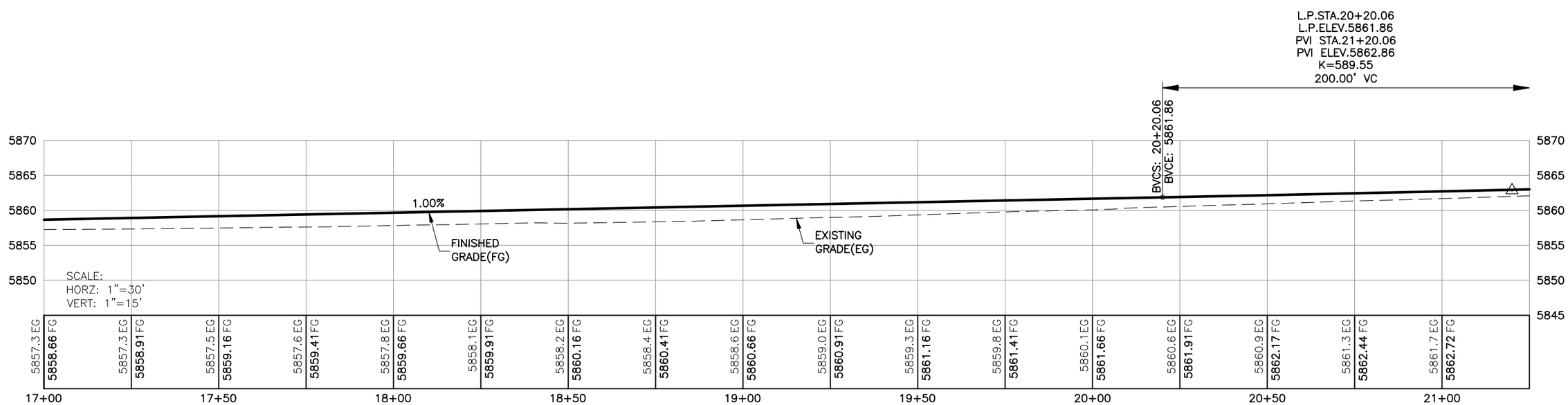
South Midland Ave. Improvements
Plan & Profile 12+75 - 17+00

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	4 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	48

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(1).DWG Plotted: 7/15/2020 11:16 AM By: Ashley Cline





Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-PP(1)				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

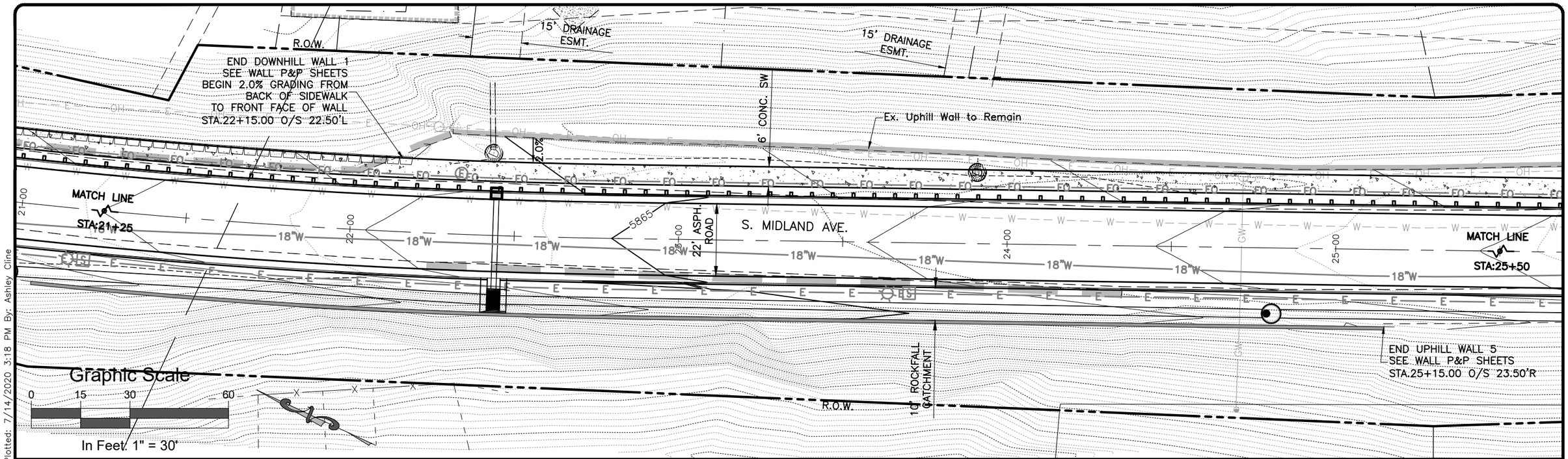
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

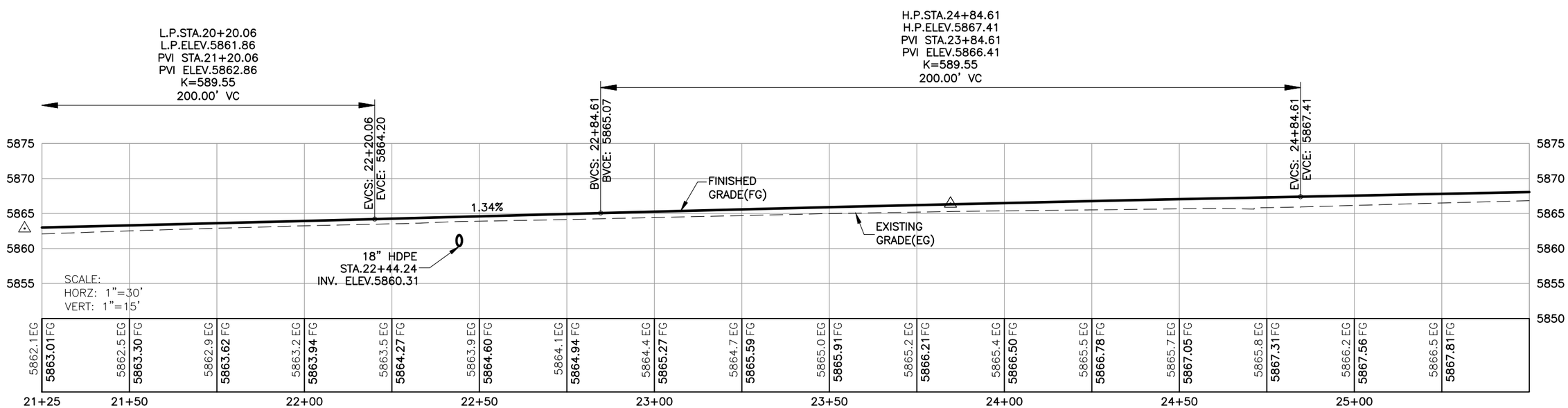
South Midland Ave. Improvements
Plan & Profile 17+00 - 21+25

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	5 of 46

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 49

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(1).DWG Plotted: 7/14/2020 3:18 PM By: Ashley Cline





I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27HST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(1).DWG Plotted: 7/14/2020 3:18 PM By: Ashley Cline

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(1)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

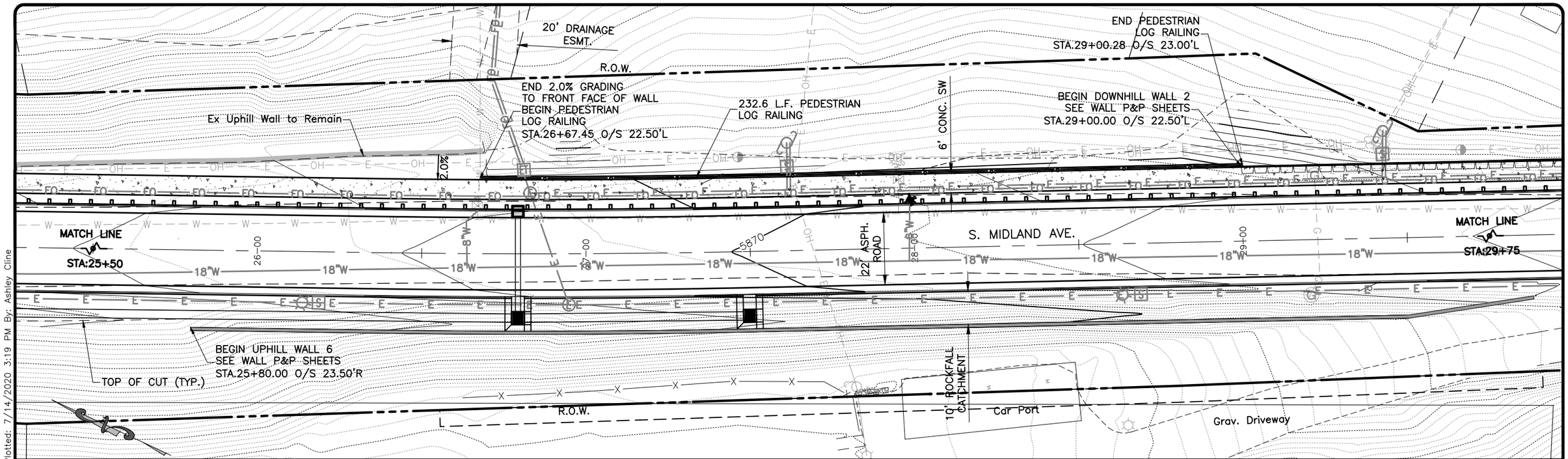
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Plan & Profile 21+25 - 25+50

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	6 of 45

Project No./Code

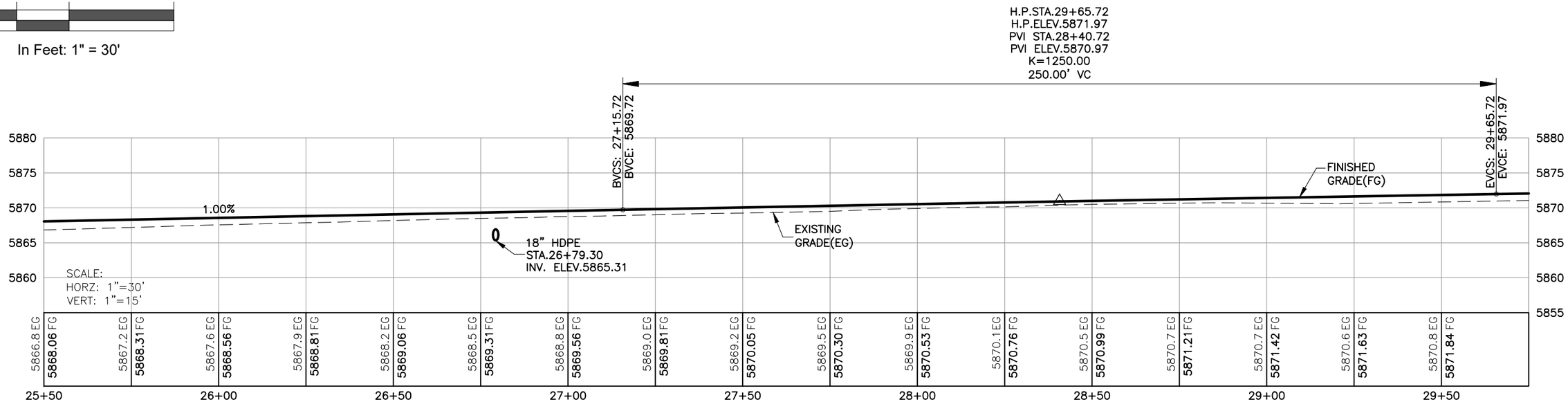
No.:	BUILD M535-006
Code:	22933
Sheet Number:	50



Graphic Scale

0 15 30 60

In Feet: 1" = 30'



Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(1)
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

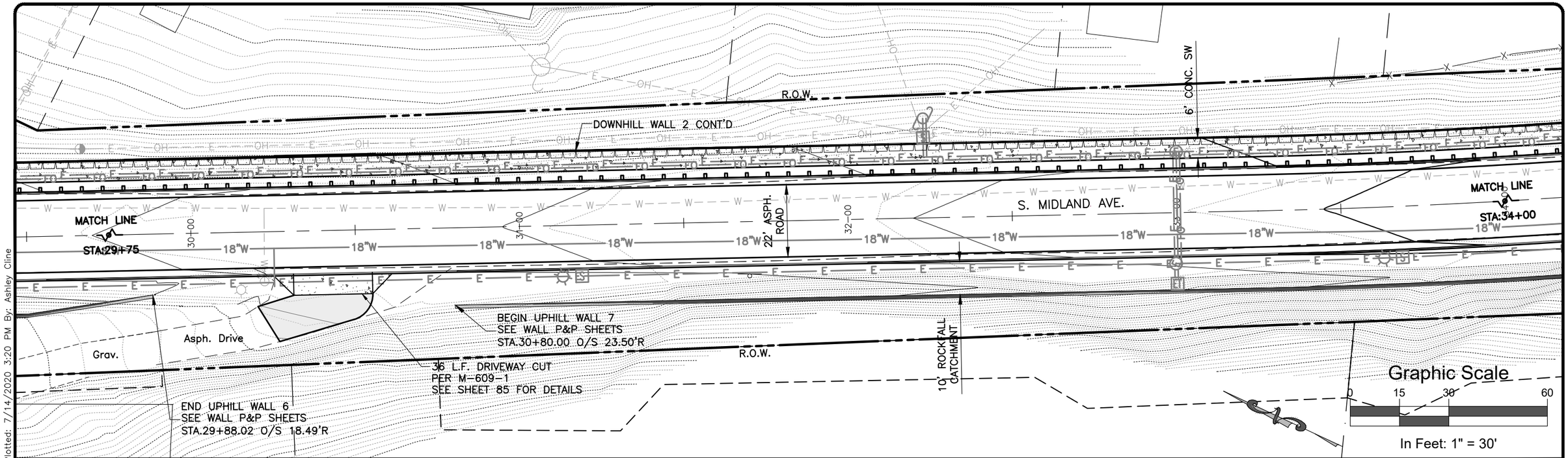
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

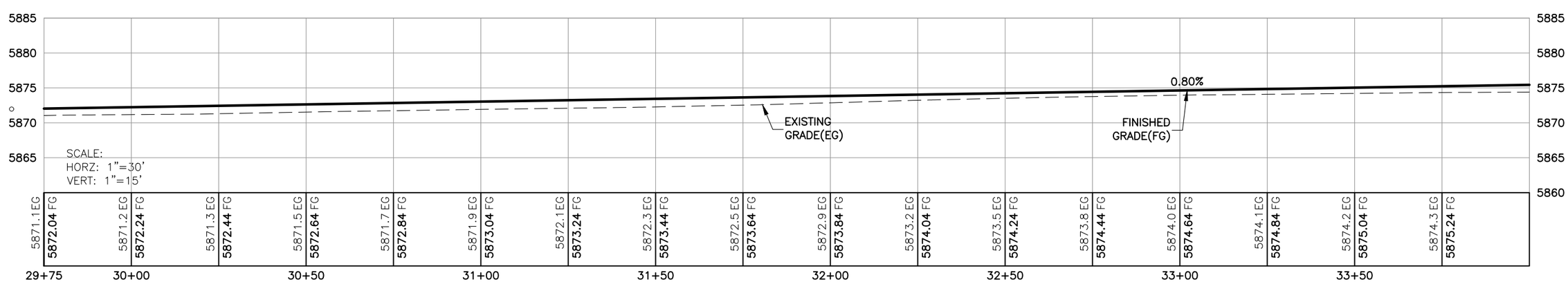
South Midland Ave. Improvements
Plan & Profile 25+50 - 29+75

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	7 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	51

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(1).DWG Plotted: 7/14/2020 3:19 PM By: Ashley Cline





Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(2)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

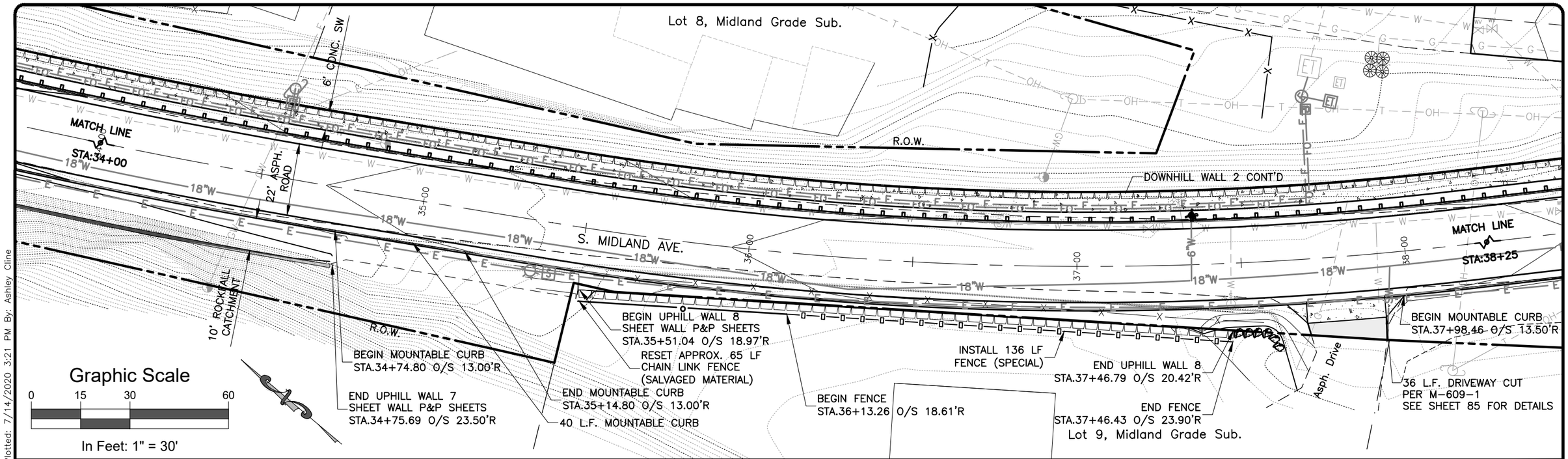
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

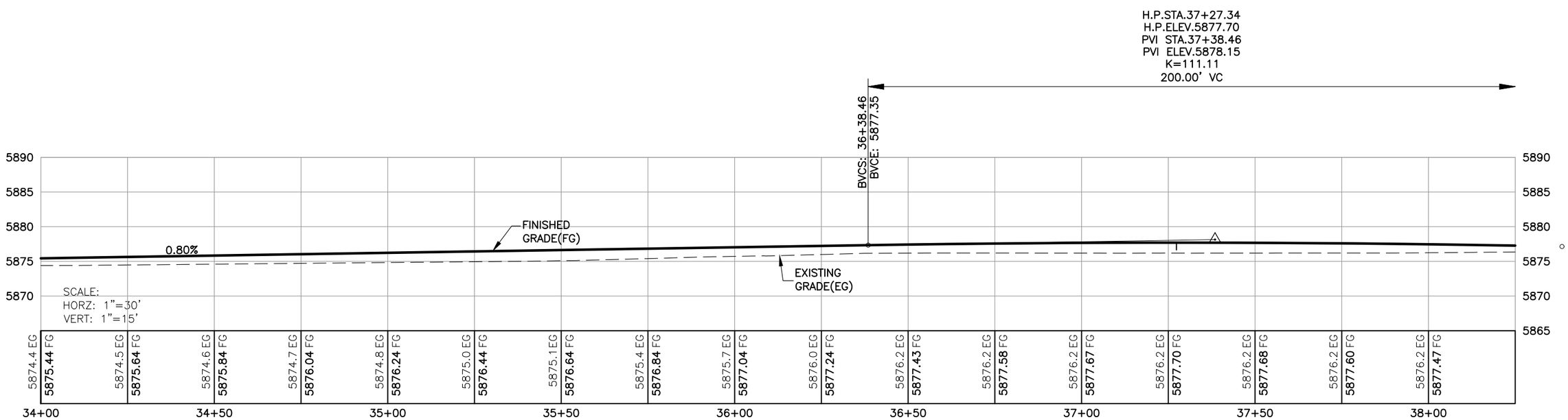
South Midland Ave. Improvements
Plan & Profile 29+75 - 34+00

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	8 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	52

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(2).DWG Plotted: 7/14/2020 3:20 PM By: Ashley Cline





I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(2).DWG Plotted: 7/14/2020 3:21 PM By: Ashley Cline

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(2)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

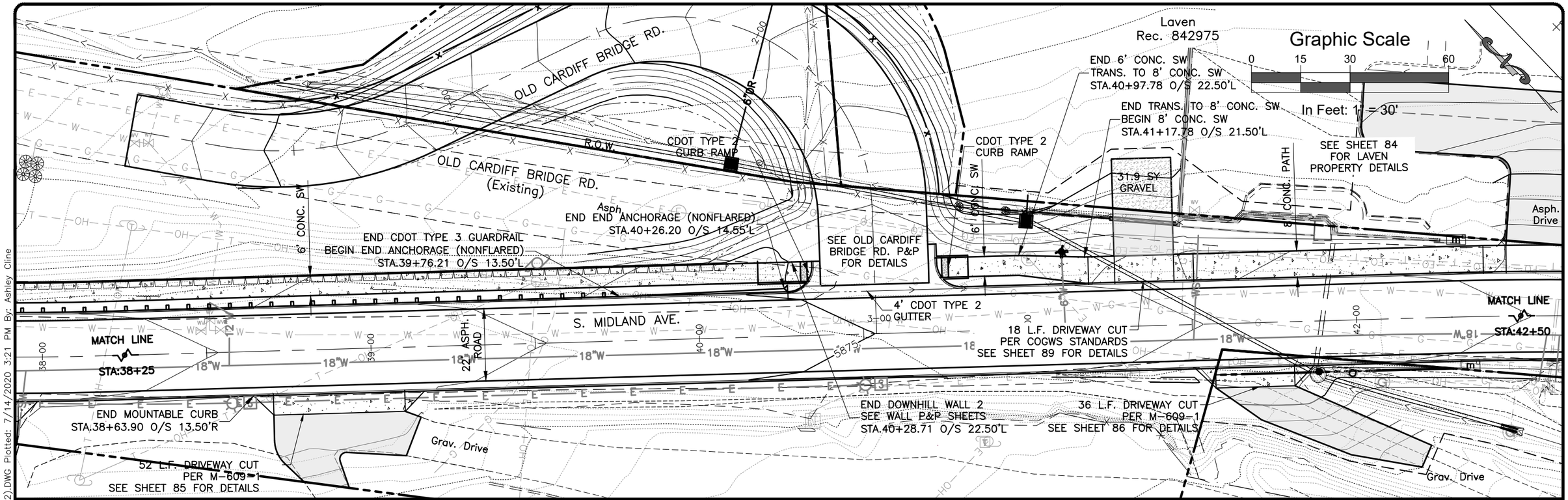
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

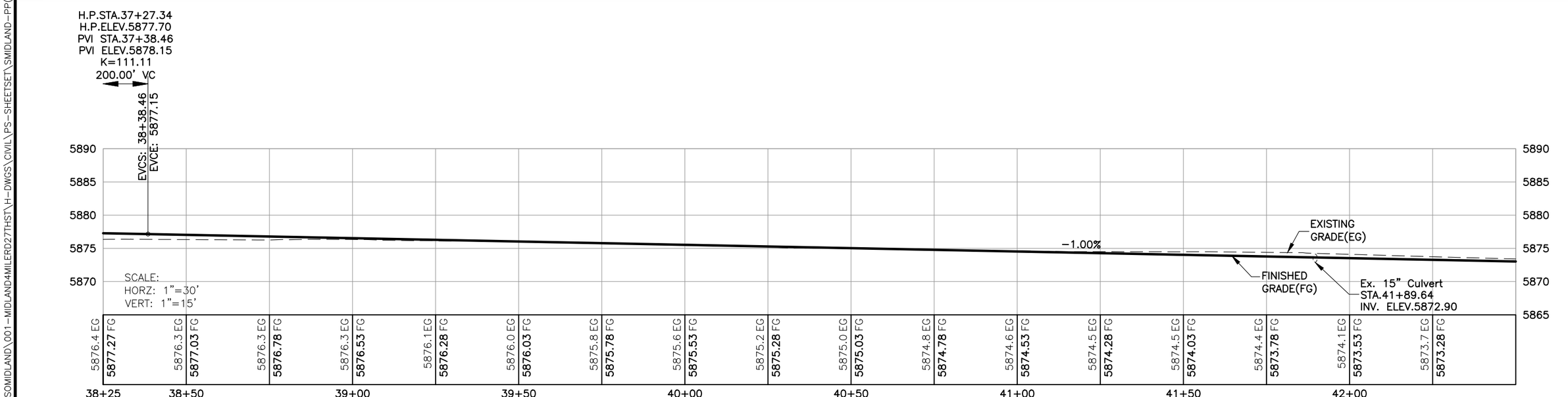
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Plan & Profile 34+00 - 38+25

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	9 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	53





Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(2)
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed

No Revisions:	-
Revised:	-
Void:	-

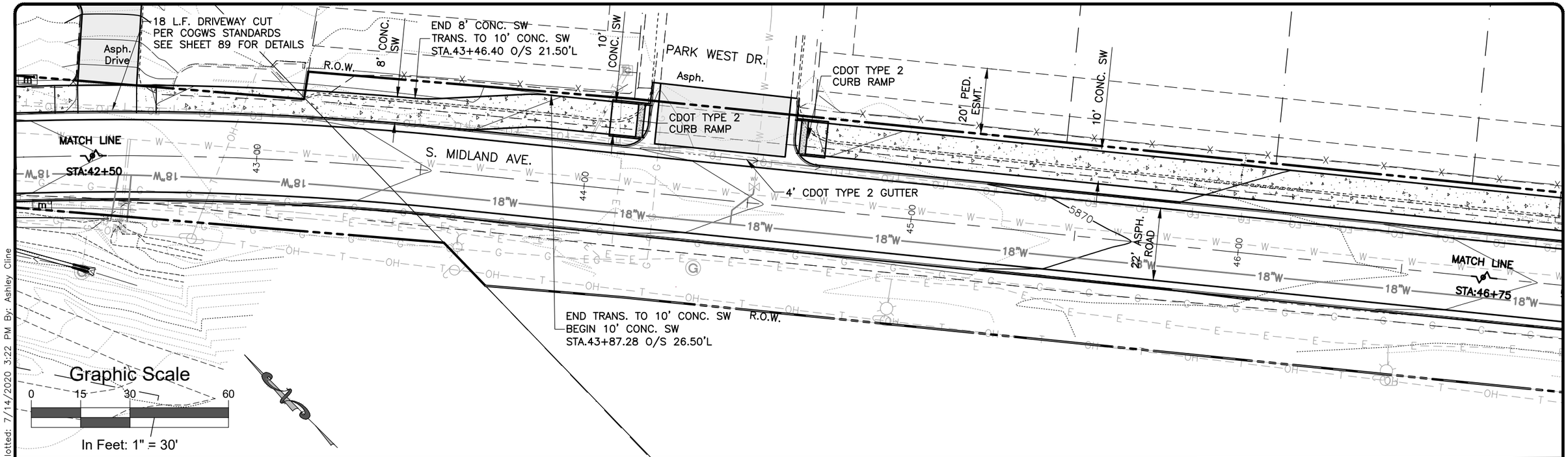
South Midland Ave. Improvements
Plan & Profile 38+25 - 42+50

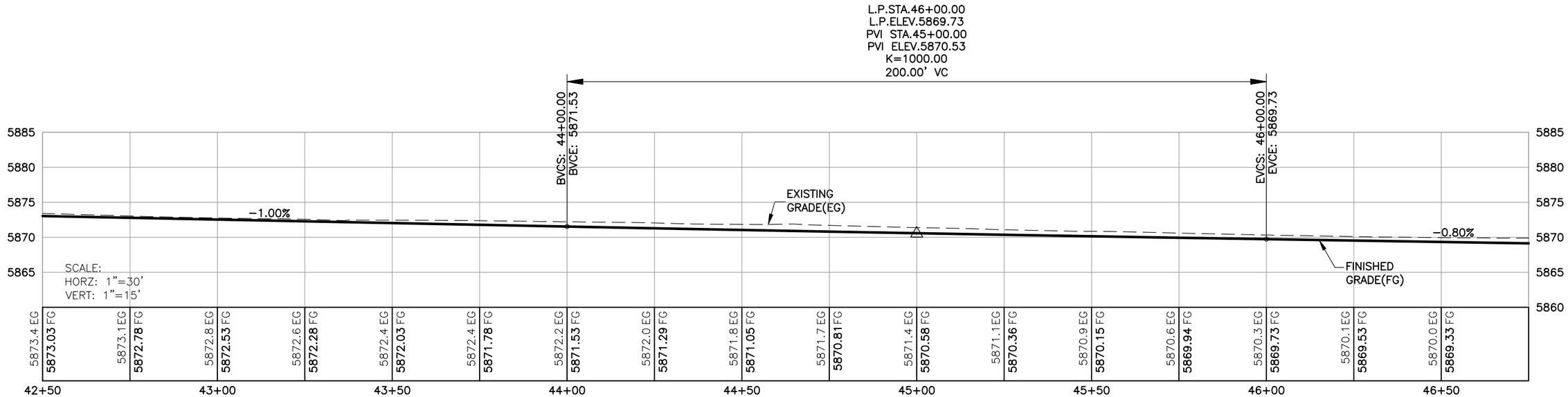
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	10 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	54

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(2).DWG Plotted: 7/14/2020 3:21 PM By: Ashley Cline





Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(2)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001 Quality Control:	RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

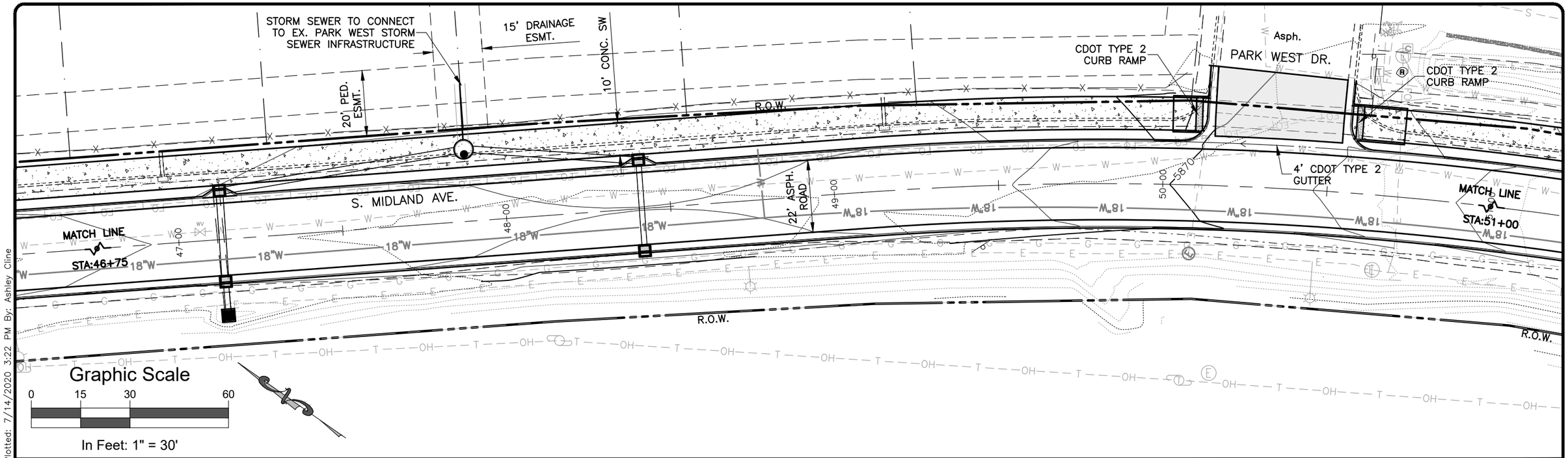
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

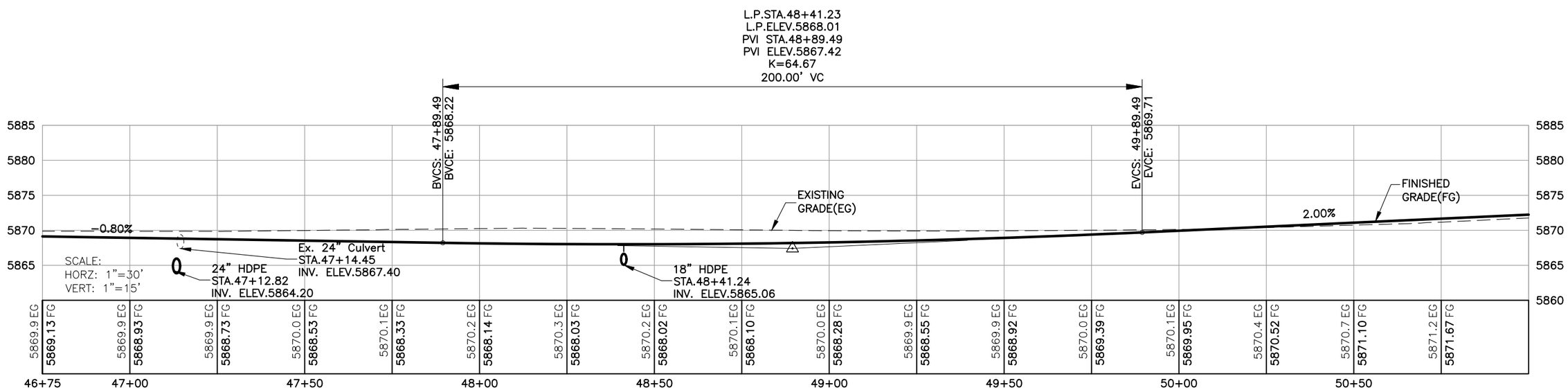
South Midland Ave. Improvements
Plan & Profile 42+50 - 46+75

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	11 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	55

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(2).DWG Plotted: 7/14/2020 3:22 PM By: Ashley Cline





Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(2)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

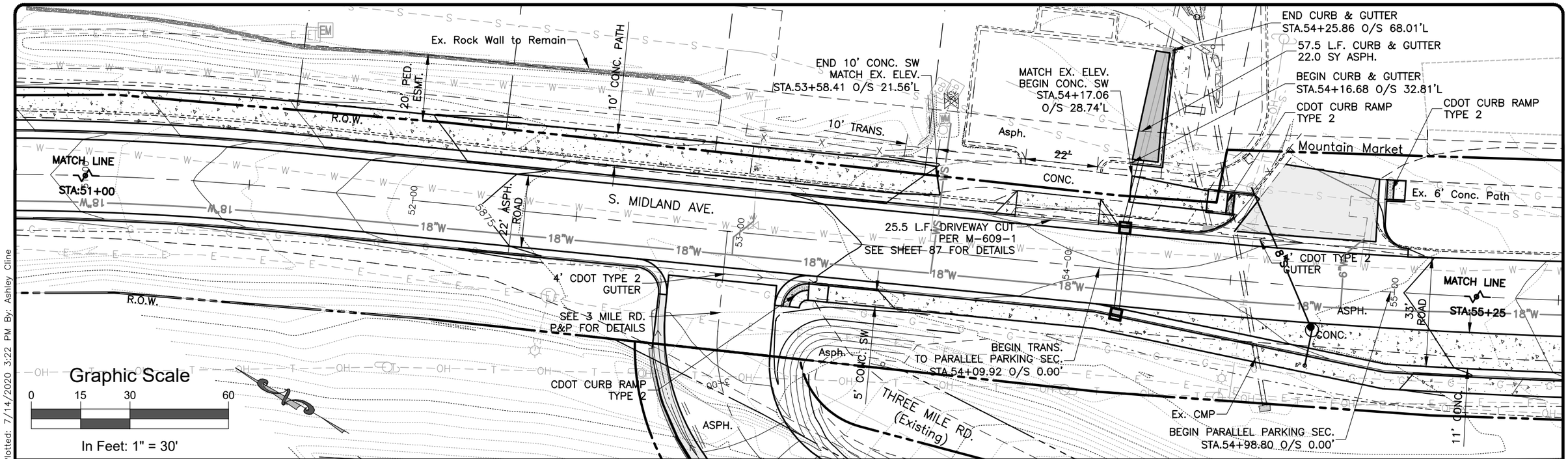
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

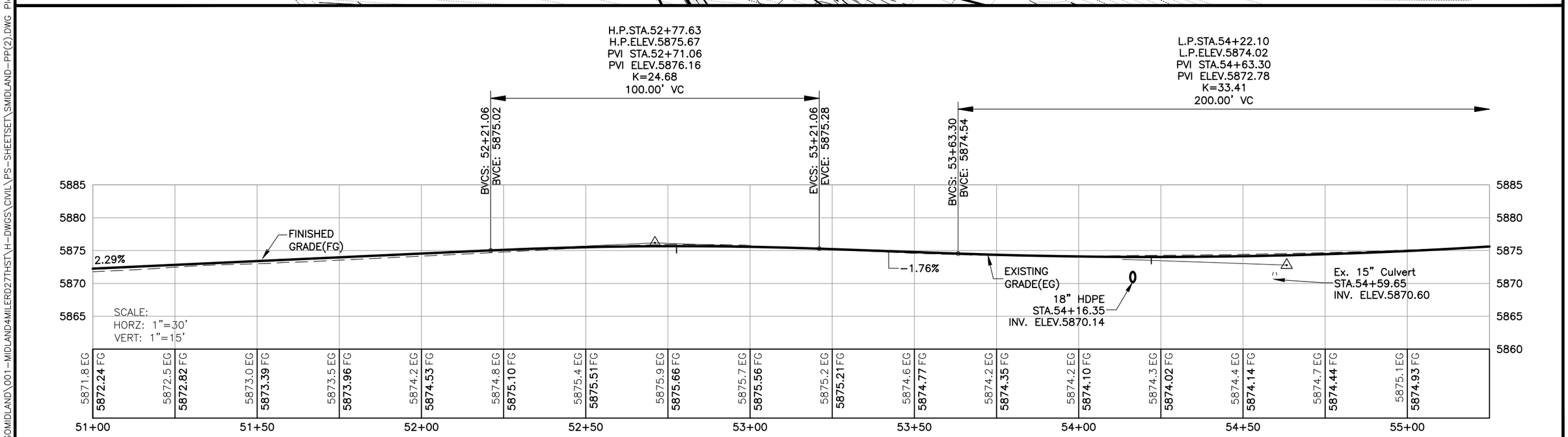
South Midland Ave. Improvements
Plan & Profile 46+75 - 51+00

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	12 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	56

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(2).DWG Plotted: 7/14/2020 3:22 PM By: Ashley Cline





Computer File Information			
Print Date: 7/14/20			
Last Modification Date: 4/23/2019			
Drawing File Name:	SMidland-PP(2)		
Autocad Ver. 2018	Scale: As Shown	Units: English	
SGM Project No.: 2017-211.001	Quality Control: RGN		

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

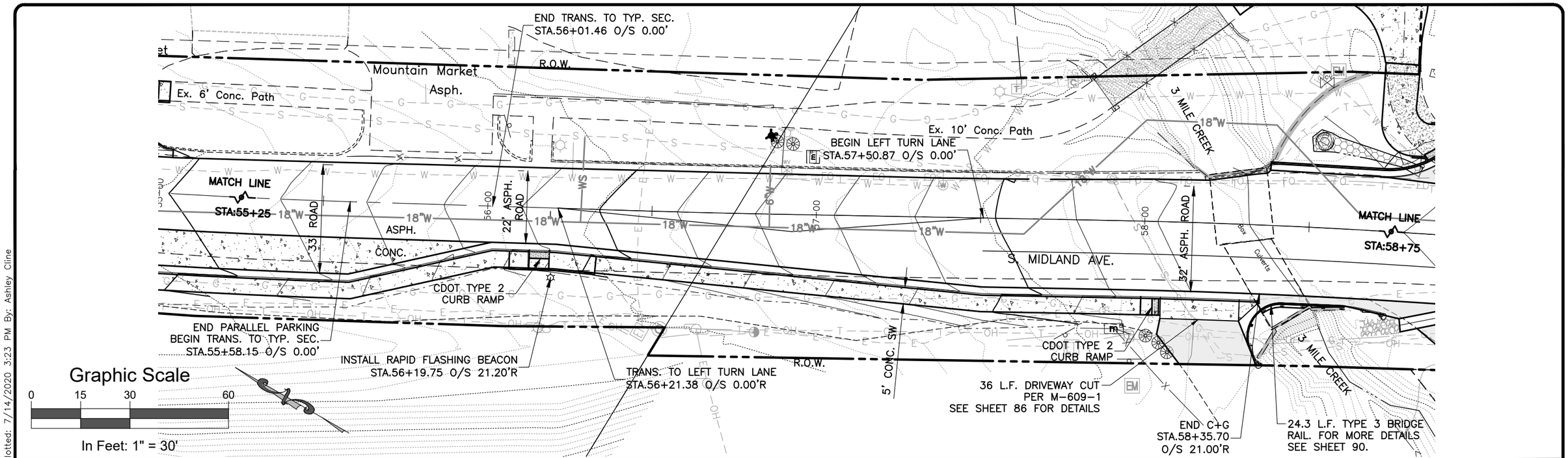
South Midland Ave. Improvements
Plan & Profile 51+00 - 55+25

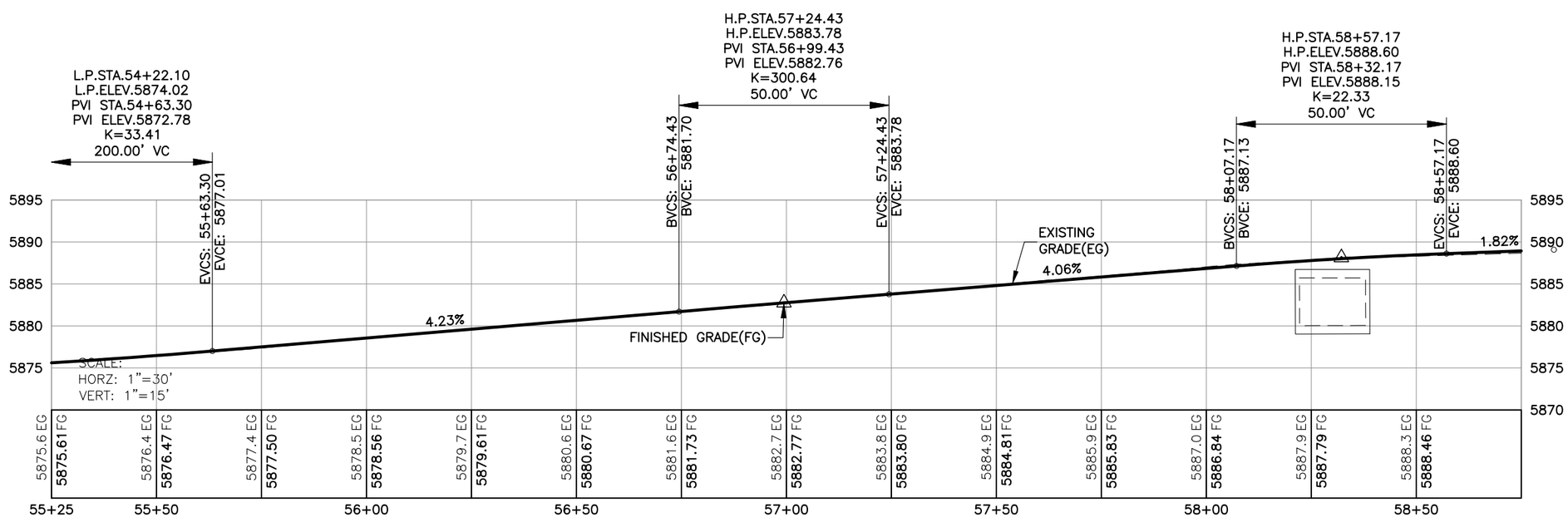
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	13 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	57

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(2).DWG Plotted: 7/14/2020 3:22 PM By: Ashley Cline





Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(2)
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed

No Revisions:	-
Revised:	-
Void:	-

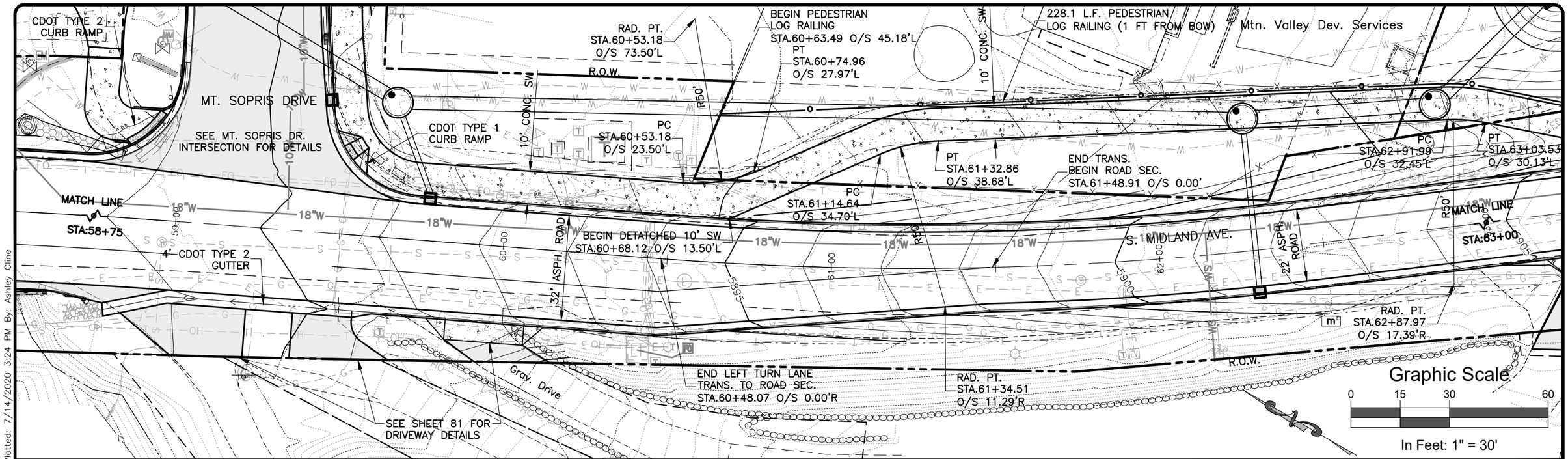
South Midland Ave. Improvements
Plan & Profile 55+25 - 58+75

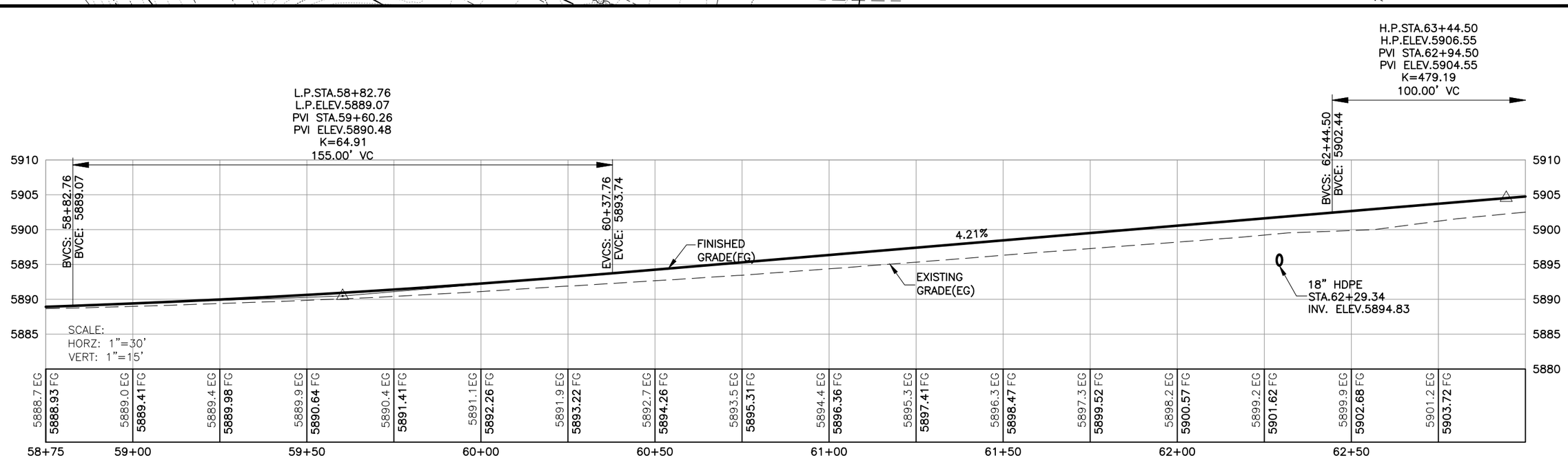
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	14 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	58

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(2).DWG Plotted: 7/14/2020 3:23 PM By: Ashley Cline





Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(3)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

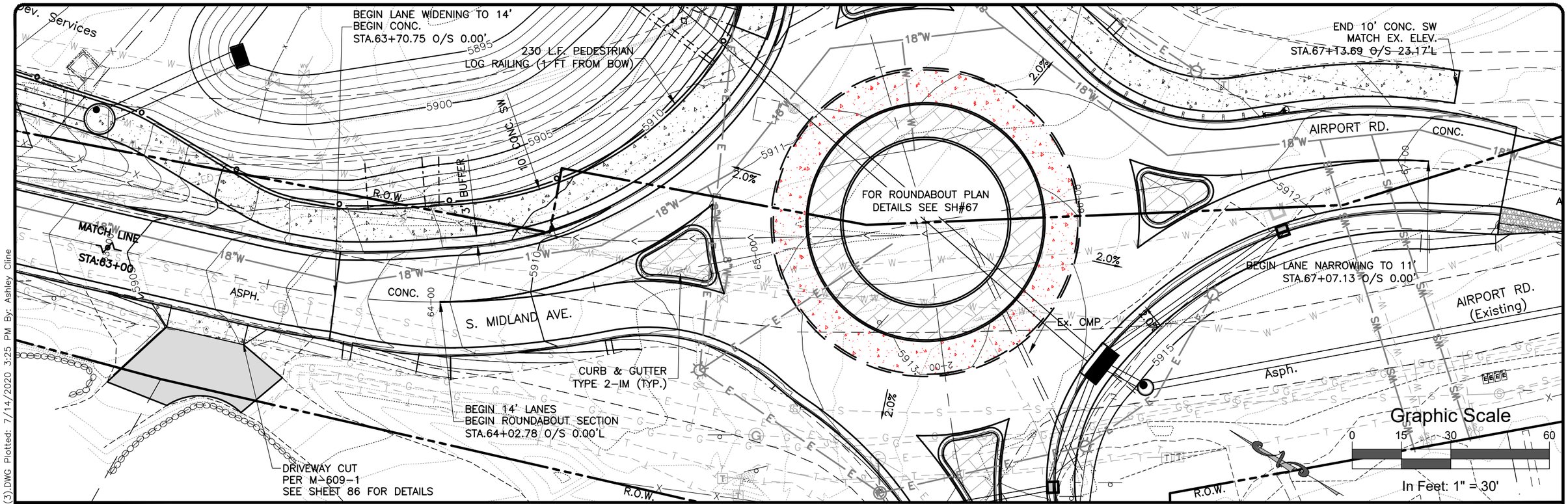
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

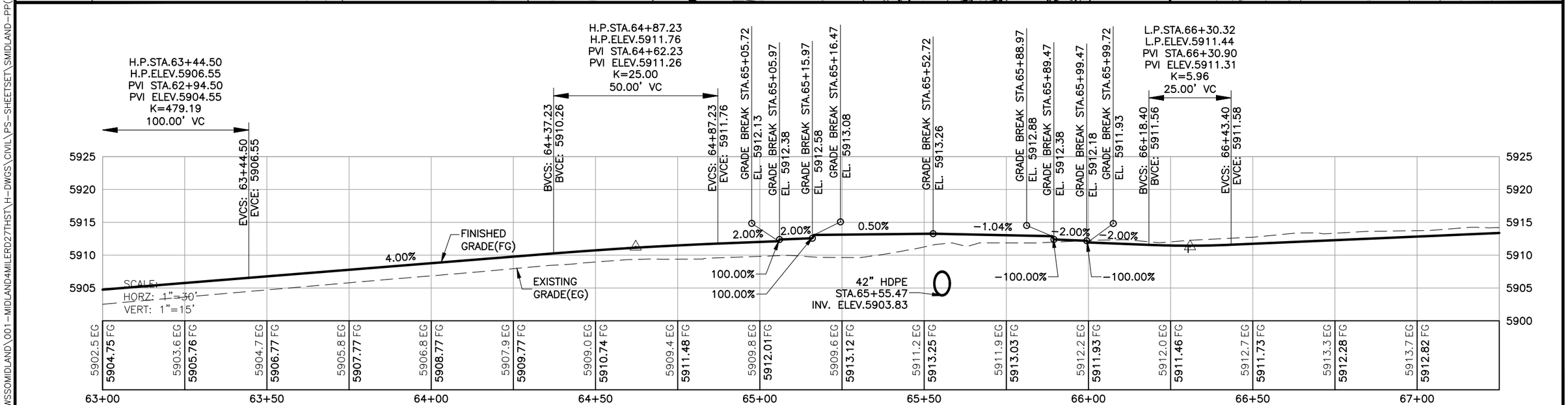
South Midland Ave. Improvements
Plan & Profile 58+75 - 63+00

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	15 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	59

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(3).DWG Plotted: 7/14/2020 3:24 PM By: Ashley Cline





Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-PP(3)				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

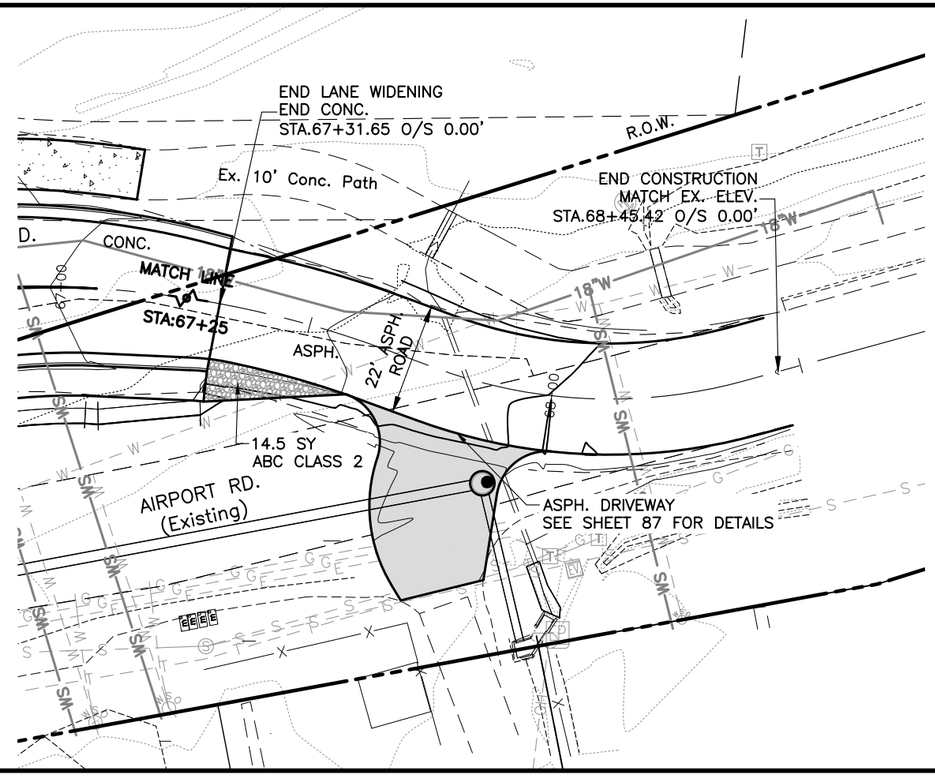
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Plan & Profile 63+00 - 67+25

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	16 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 60

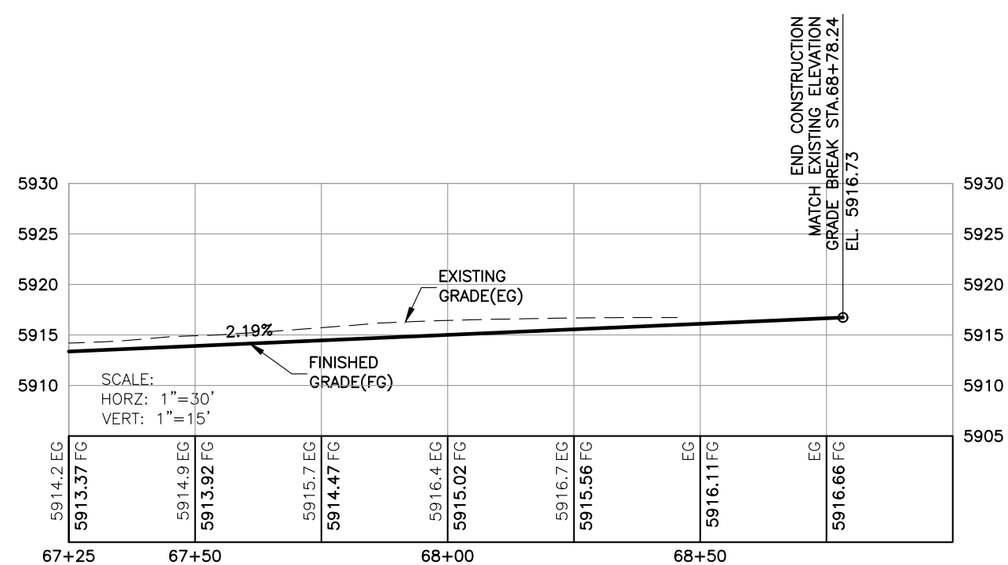
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(3).DWG Plotted: 7/14/2020 3:25 PM By: Ashley Cline



Graphic Scale

0 15 30 60

In Feet: 1" = 30'



Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(3)
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

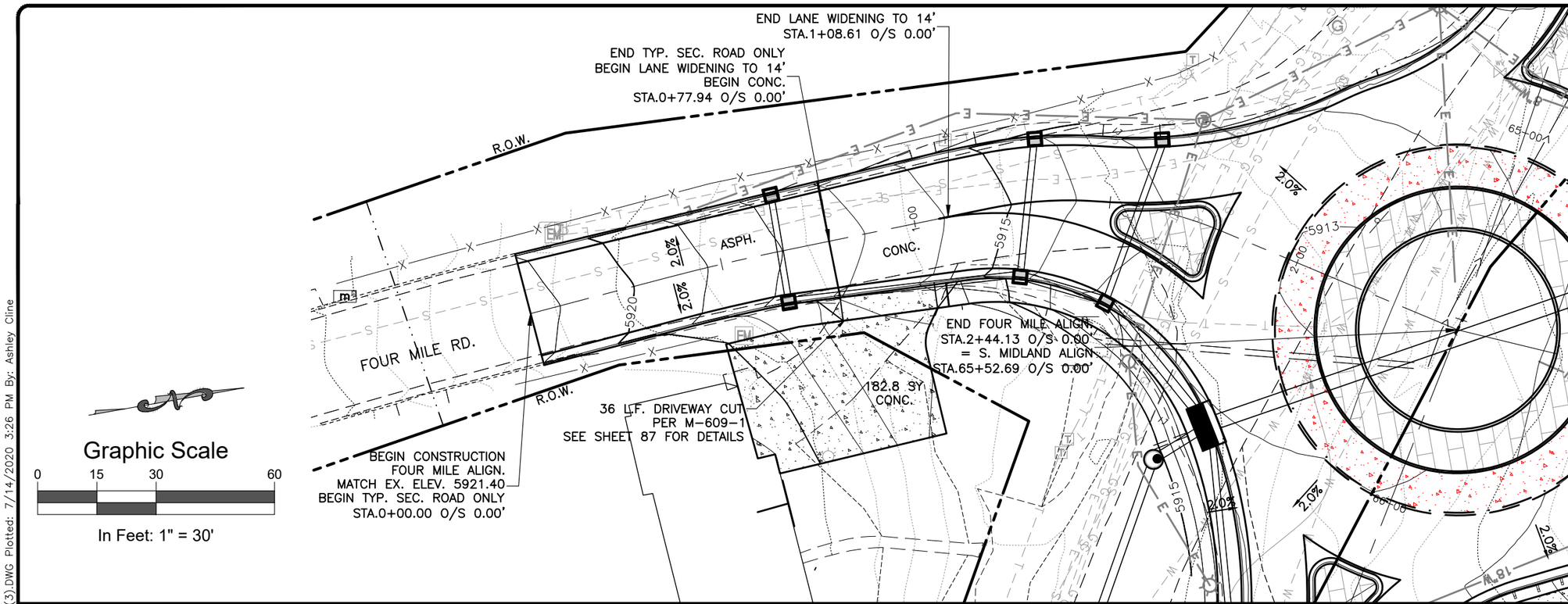
South Midland Ave. Improvements
Plan & Profile 67+25 - 68+46.32

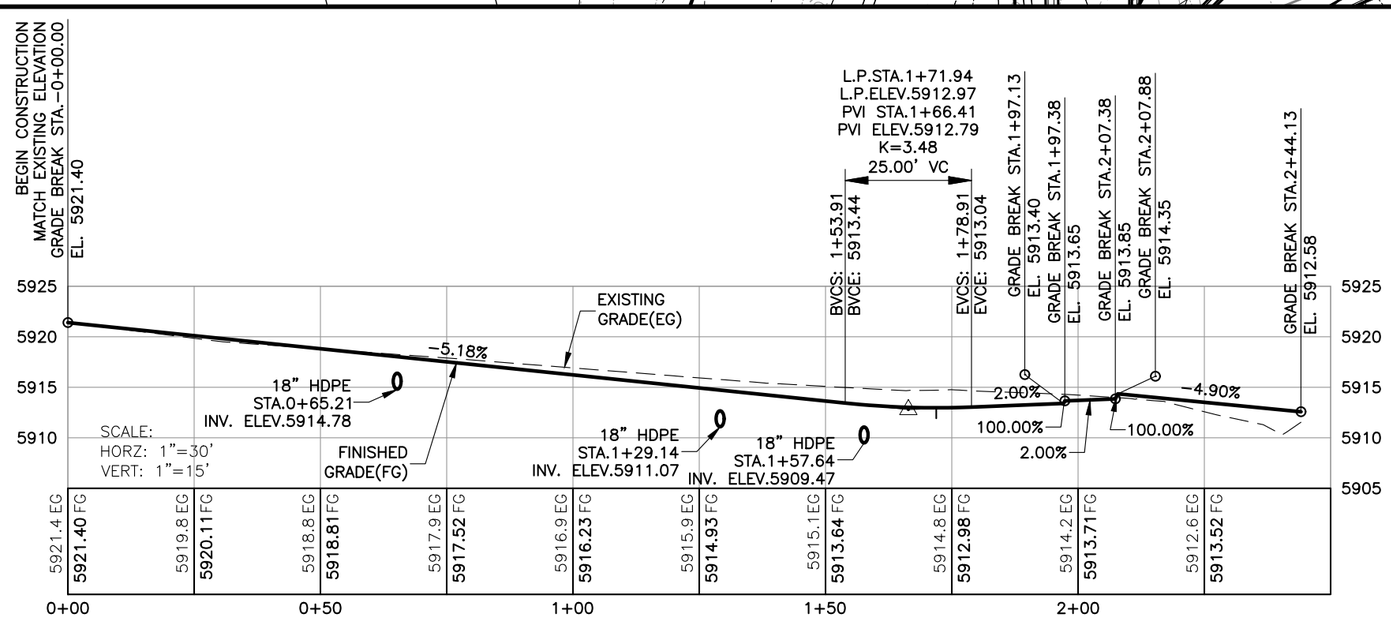
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	17 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	61

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(3).DWG Plotted: 7/14/2020 3:25 PM By: Ashley Cline





Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-PP(3)				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

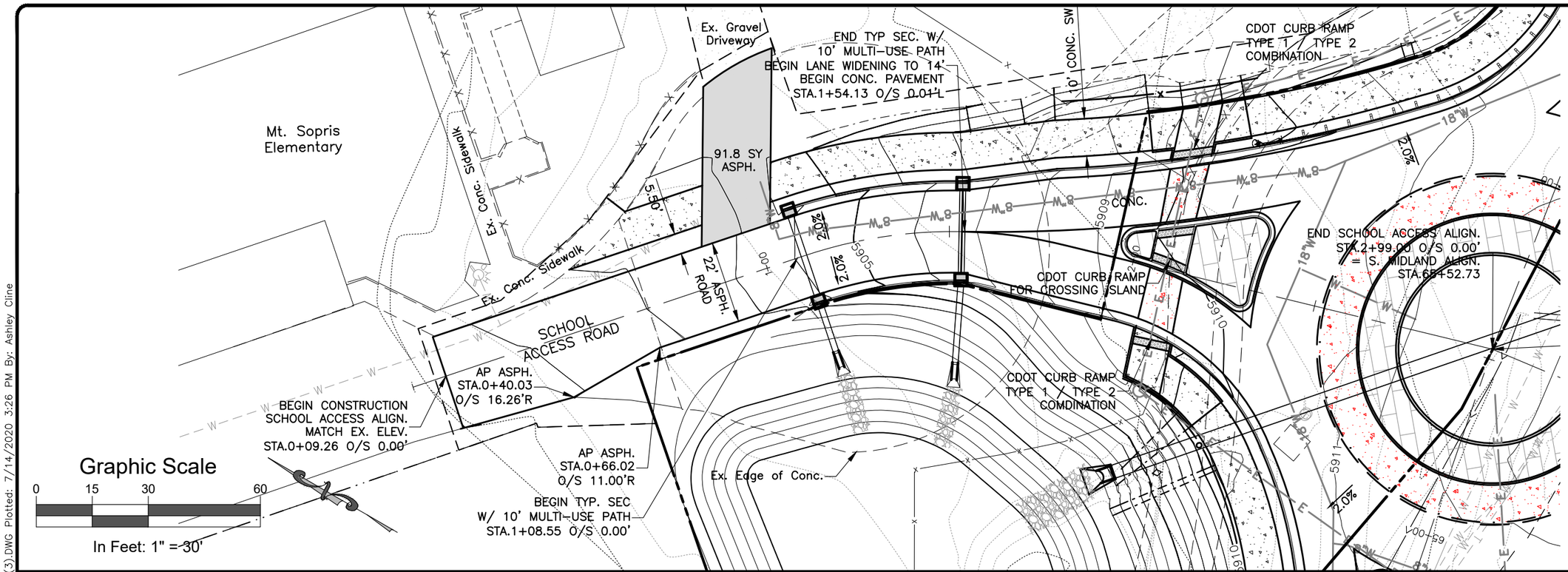
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

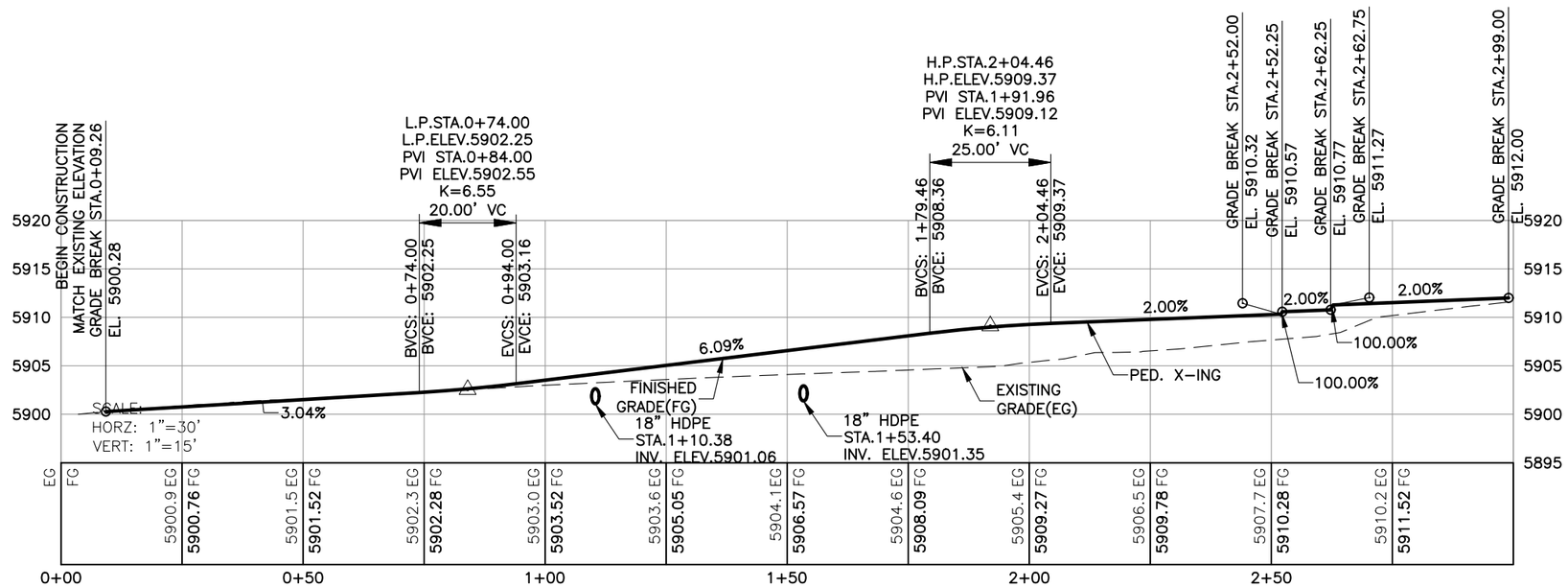
South Midland Ave. Improvements
Four Mile Road Plan & Profile

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	18 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 62

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(3).DWG Plotted: 7/14/2020 3:26 PM By: Ashley Cline





Computer File Information			
Print Date: 7/14/20			
Last Modification Date: 4/23/2019			
Drawing File Name:	SMidland-PP(3)		
Autocad Ver. 2018	Scale: As Shown	Units: English	
SGM Project No.: 2017-211.001	Quality Control: RGN		

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

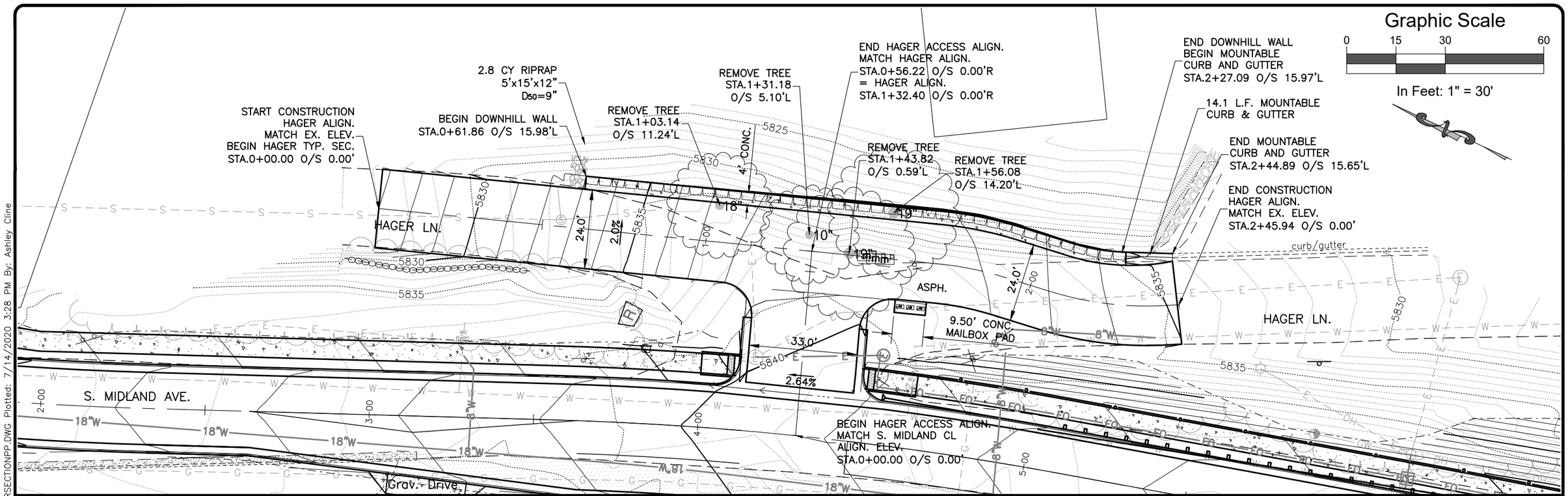
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

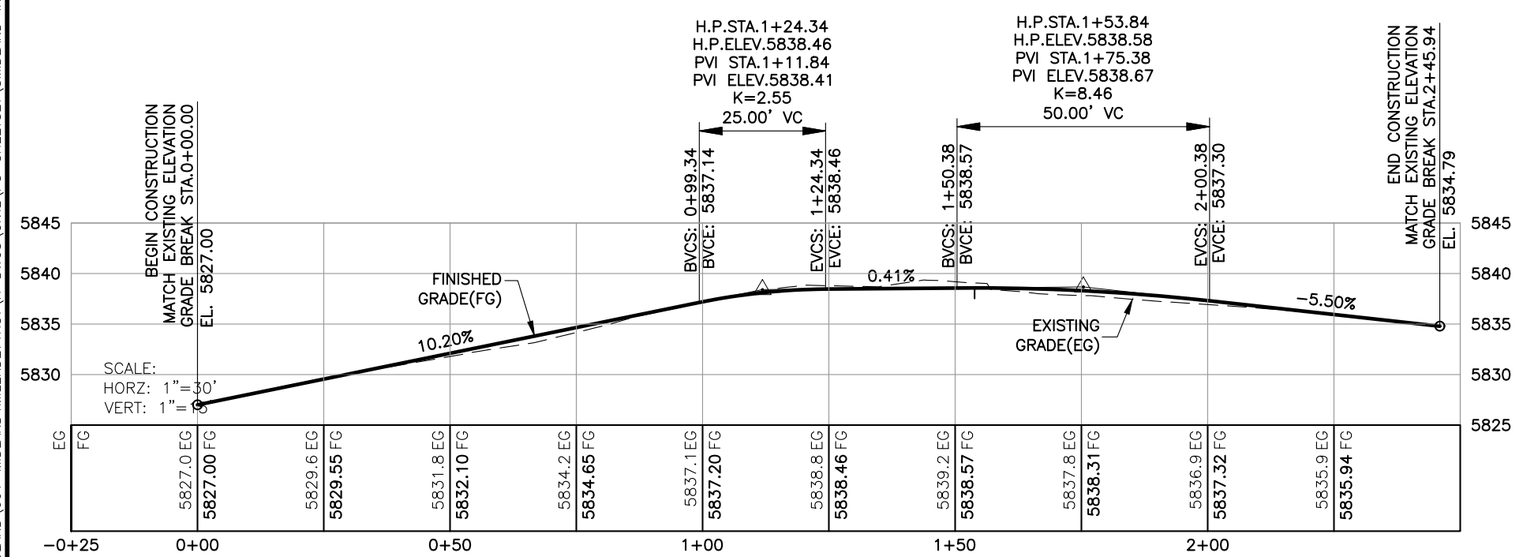
South Midland Ave. Improvements
School Access Plan & Profile

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	19 of 45

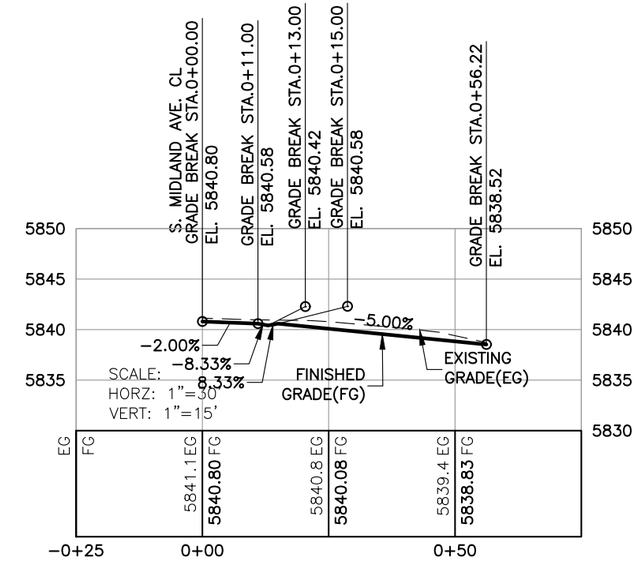
Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 63

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(3).DWG Plotted: 7/14/2020 3:26 PM By: Ashley Cline





HAGER LN.



HAGER LN. ACCESS

Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name: SMidland-IntersectionPP					
Autocad Ver. 2018 Scale: As Shown Units: English					
SGM Project No.: 2017-211.001 Quality Control: RGN					

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

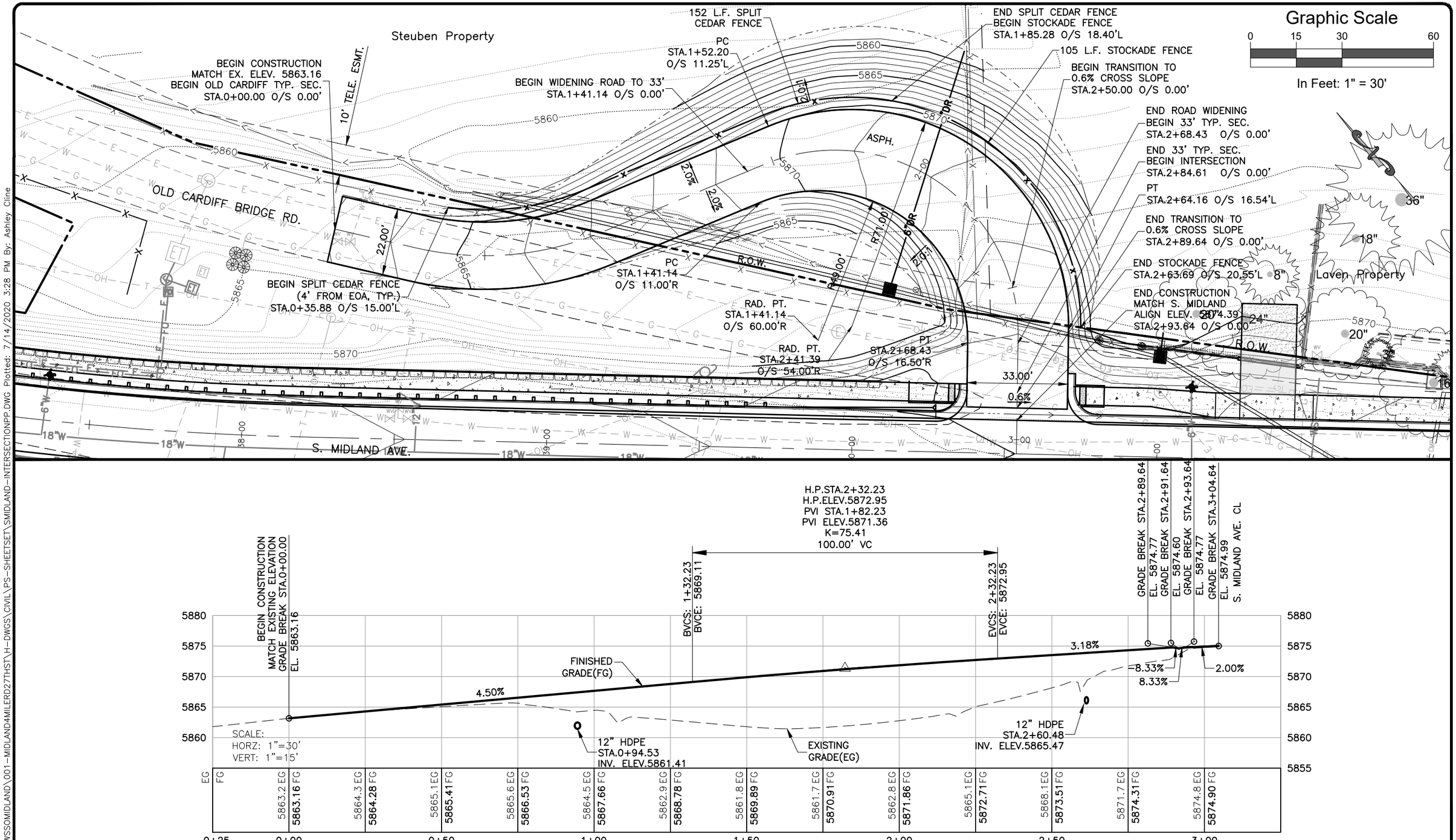
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Hager Lane Plan & Profile

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	20 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 64

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONPP.DWG Plotted: 7/14/2020 3:28 PM By: Ashley Cline



Computer File Information			
Print Date: 7/14/20			
Last Modification Date: 4/23/2019			
Drawing File Name: SMidland-IntersectionPP			
Autocad Ver. 2018	Scale: As Shown	Units: English	
SGM Project No.: 2017-211.001	Quality Control: RGN		

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

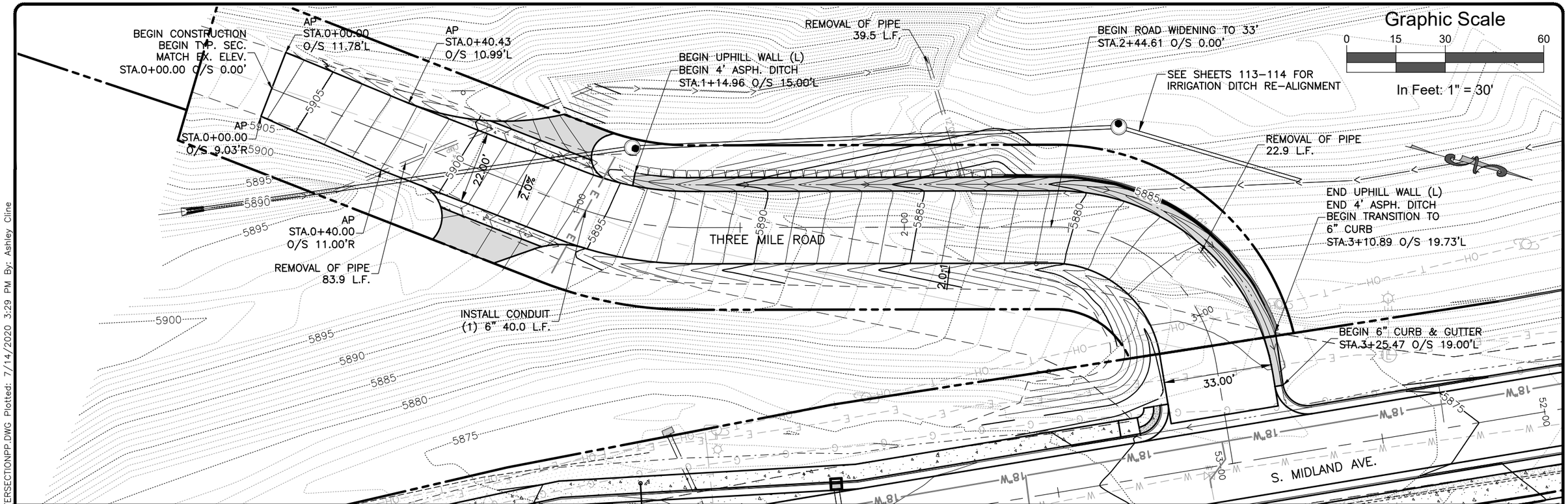
South Midland Ave. Improvements
Old Cardiff Bridge Road Plan & Profile

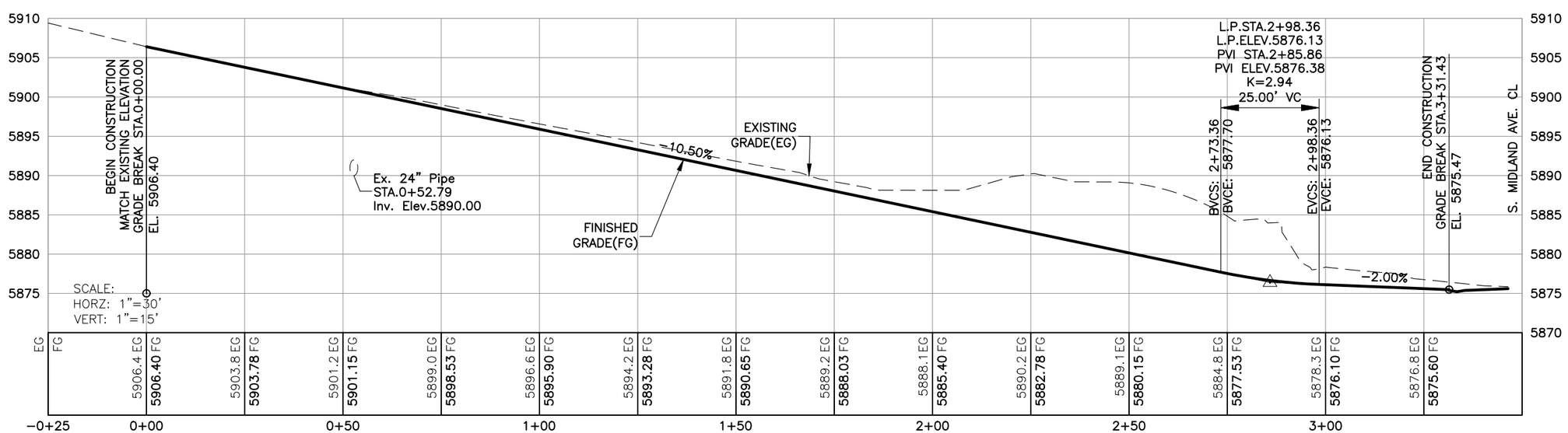
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	21 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	65

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONPP.DWG Plotted: 7/14/2020 3:28 PM By: Ashley Cline





Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name: SMidland-IntersectionPP	
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed

No Revisions:	-
Revised:	-
Void:	-

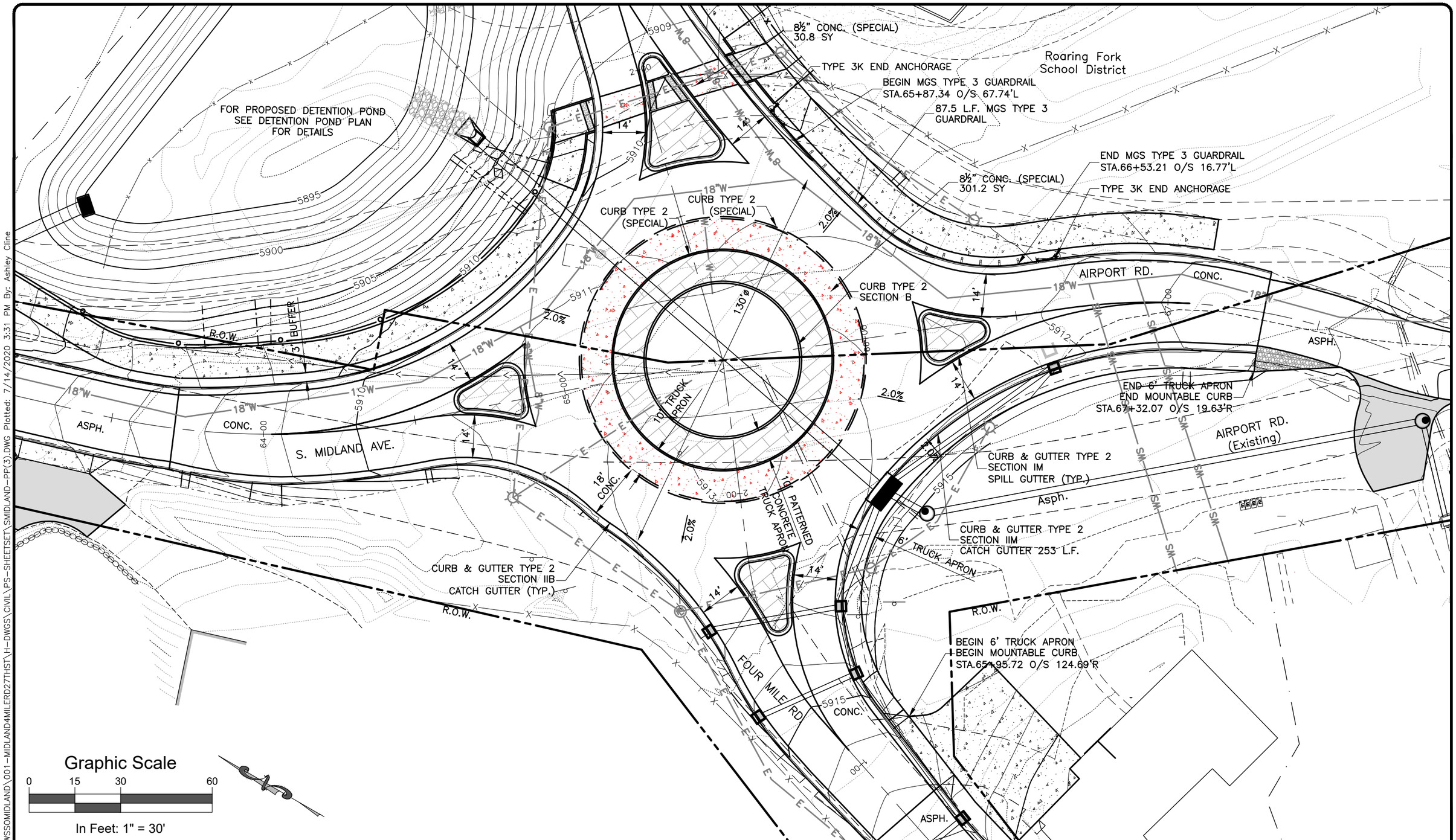
South Midland Ave. Improvements
Three Mile Road Plan & Profile

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	22 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	66

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONPP.DWG Plotted: 7/14/2020 3:29 PM By: Ashley Cline



Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-PP(3)
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

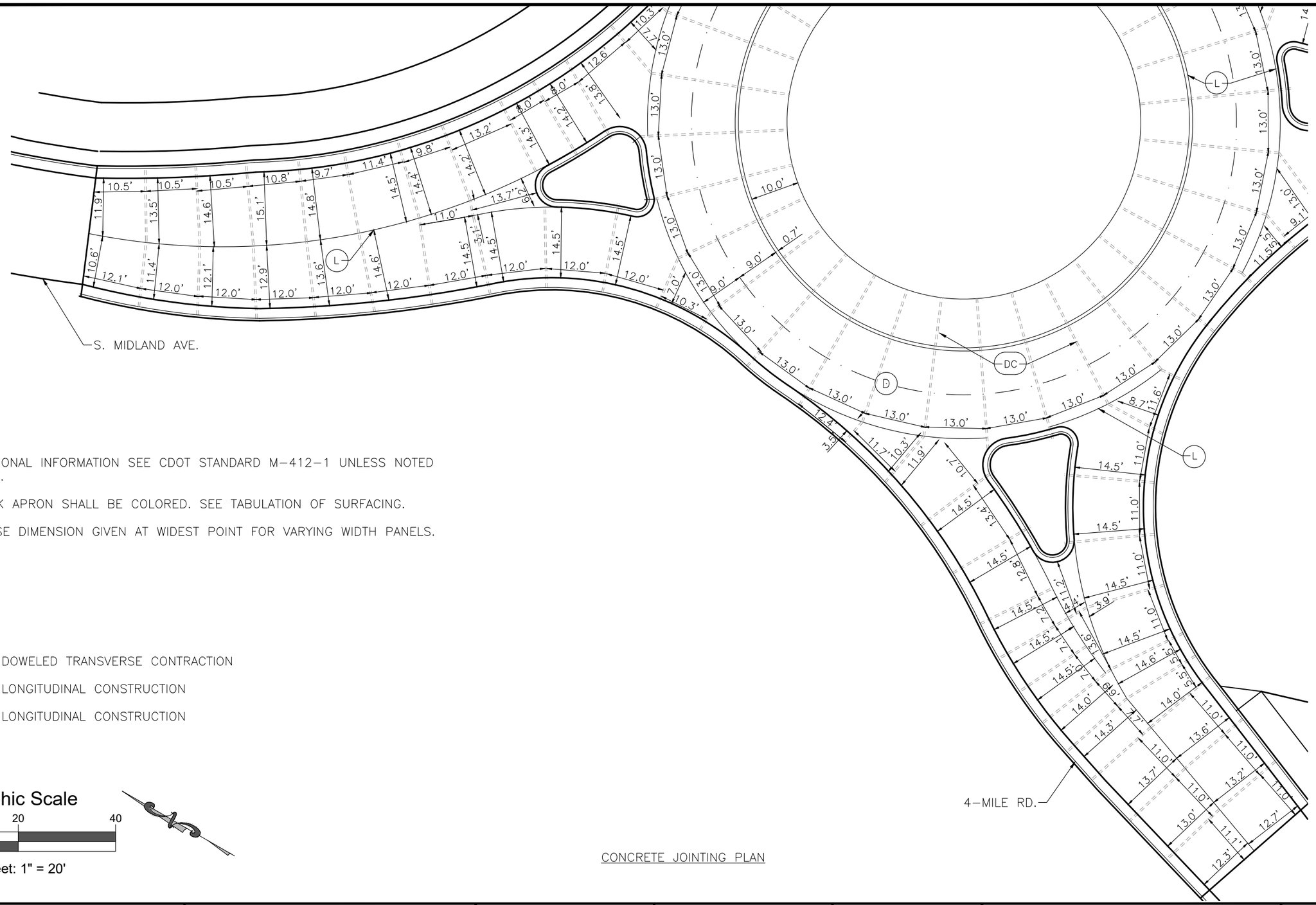
South Midland Ave. Improvements
Roundabout Plan

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	23 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	67

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-PP(3).DWG Plotted: 7/14/2020 3:31 PM By: Ashley Cline

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-ROUNDABOUTDETAILS.DWG Plotted: 7/14/2020 3:32 PM By: Ashley Cline



NOTE:

1. FOR ADDITIONAL INFORMATION SEE CDOT STANDARD M-412-1 UNLESS NOTED OTHERWISE.
2. THE TRUCK APRON SHALL BE COLORED. SEE TABULATION OF SURFACING.
3. TRANSVERSE DIMENSION GIVEN AT WIDEST POINT FOR VARYING WIDTH PANELS.

JOINT LEGEND

- DC — DOWELED TRANSVERSE CONTRACTION
- L — LONGITUDINAL CONSTRUCTION
- D — LONGITUDINAL CONSTRUCTION

Graphic Scale

0 10 20 40

In Feet: 1" = 20'

CONCRETE JOINTING PLAN

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-RoundaboutDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Roundabout Jointing Plan

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	24 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	68

NOTE:

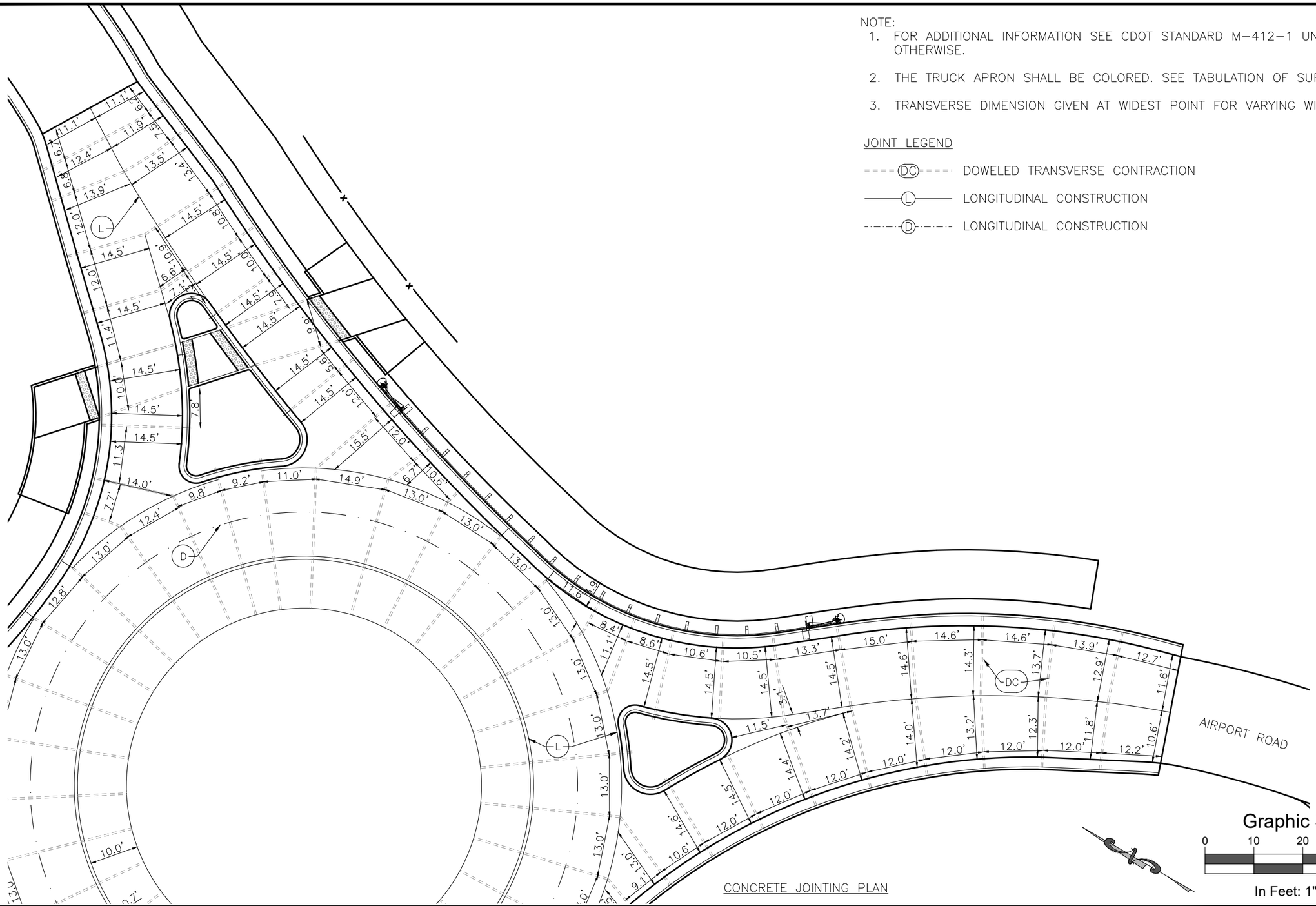
1. FOR ADDITIONAL INFORMATION SEE CDOT STANDARD M-412-1 UNLESS NOTED OTHERWISE.
2. THE TRUCK APRON SHALL BE COLORED. SEE TABULATION OF SURFACING.
3. TRANSVERSE DIMENSION GIVEN AT WIDEST POINT FOR VARYING WIDTH PANELS.

JOINT LEGEND

==== (DC) ==== DOWELED TRANSVERSE CONTRACTION

——— (L) ——— LONGITUDINAL CONSTRUCTION

-·-·- (D) -·-·- LONGITUDINAL CONSTRUCTION



Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-RoundaboutDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed

No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Roundabout Jointing Plan (2)

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	25 of 45

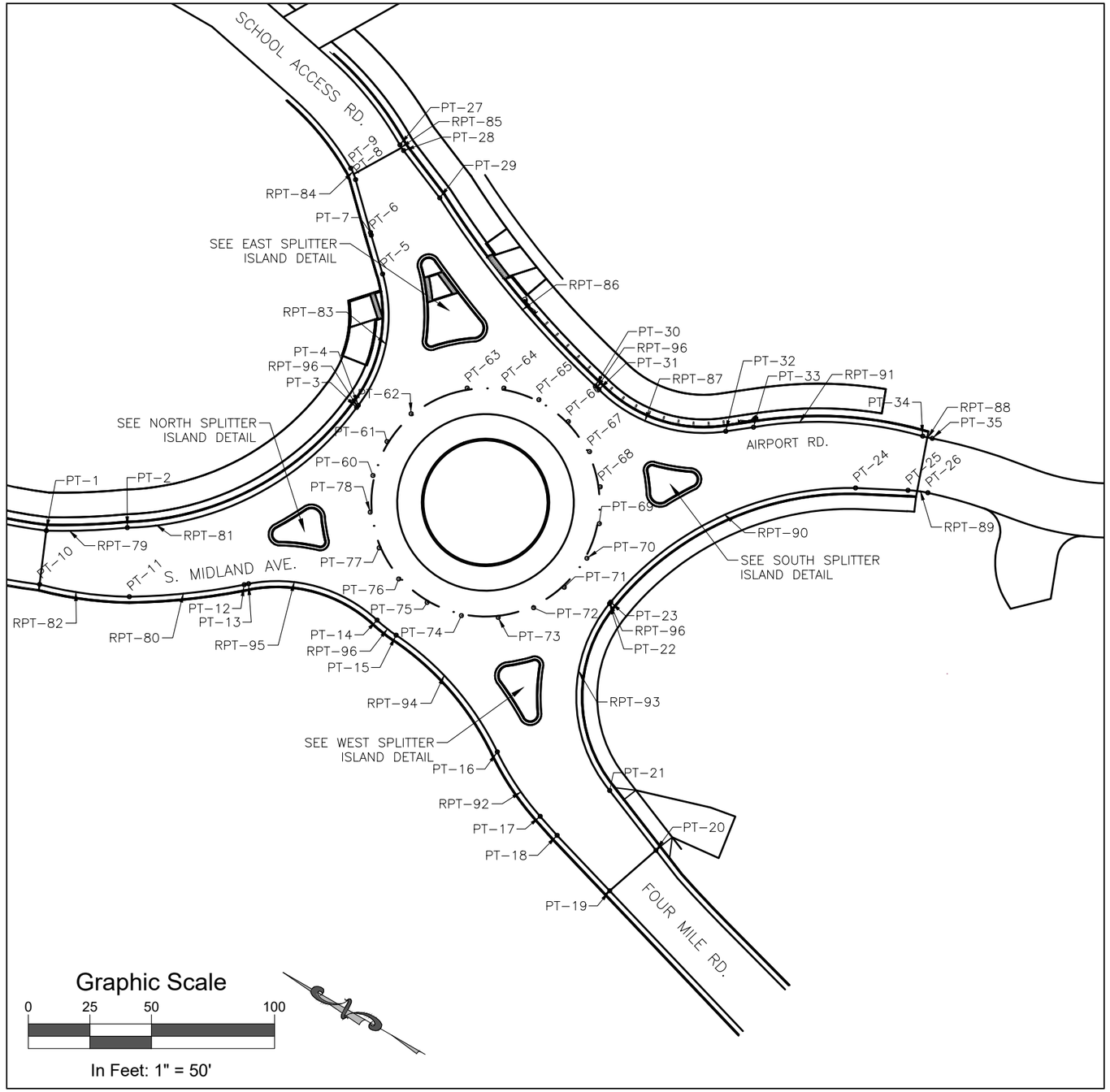
Project No./Code

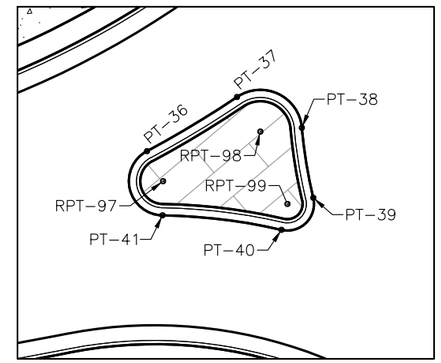
No.:	BUILD M535-006
Code:	22933
Sheet Number:	69

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-ROUNDABOUTDETAILS.DWG Plotted: 7/14/2020 3:32 PM By: Ashley Cline

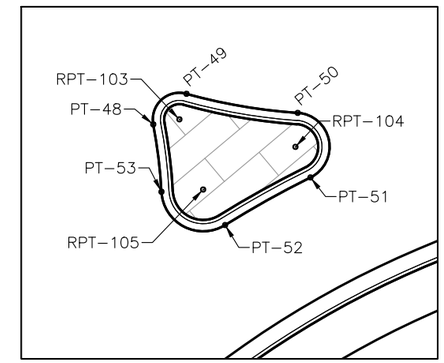
ALL RADII DIMENSIONS ARE MEASURED AT EDGE OF PAVEMENT / LIP OF GUTTER.

RPT = RADIUS POINT

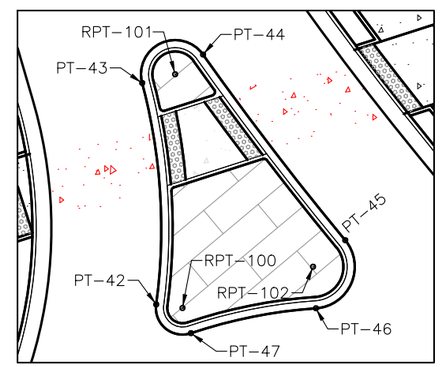




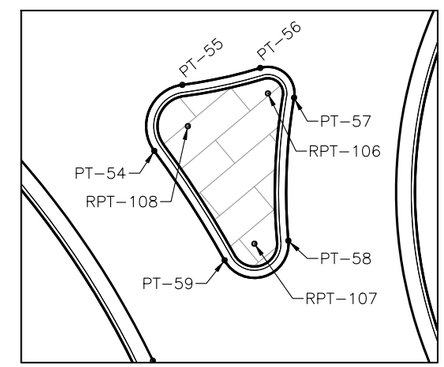
NORTH SPLITTER ISLAND



SOUTH SPLITTER ISLAND



EAST SPLITTER ISLAND



WEST SPLITTER ISLAND

Computer File Information			
Print Date: 7/14/20			
Last Modification Date: 4/23/2019			
Drawing File Name: SMidland-RoundaboutDetails			
Autocad Ver. 2018	Scale: As Shown	Units: English	
SGM Project No.: 2017-211.001	Quality Control: RGN		

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Roundabout Point Data Plan

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	26 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	70

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-ROUNDABOUTDETAILS.DWG Plotted: 7/14/2020 3:33 PM By: Ashley Cline

POINT TABLE				
POINT NO.	ELEVATION	NORTHING	EASTING	DESCRIPTION
PT–1	5907.38	26060.76	20922.46	EDGE OF PAVEMENT/LIP OF GUTTER
PT–2	5908.71	26040.56	20948.44	EDGE OF PAVEMENT/LIP OF GUTTER
PT–3	5910.56	26018.10	21051.14	EDGE OF PAVEMENT/LIP OF GUTTER
PT–4	5910.56	26018.35	21052.22	EDGE OF PAVEMENT/LIP OF GUTTER
PT–5	5909.13	26052.82	21094.05	EDGE OF PAVEMENT/LIP OF GUTTER
PT–6	5908.13	26067.85	21100.64	EDGE OF PAVEMENT/LIP OF GUTTER
PT–7	5908.06	26068.89	21101.11	EDGE OF PAVEMENT/LIP OF GUTTER
PT–8	5906.66	26089.22	21110.29	EDGE OF PAVEMENT/LIP OF GUTTER
PT–9	5906.38	26094.05	21111.77	EDGE OF PAVEMENT/LIP OF GUTTER
PT–10	5907.38	26045.80	20906.33	EDGE OF PAVEMENT/LIP OF GUTTER
PT–11	5908.85	26018.55	20931.04	EDGE OF PAVEMENT/LIP OF GUTTER
PT–12	5910.73	25992.32	20969.88	EDGE OF PAVEMENT/LIP OF GUTTER
PT–13	5910.80	25991.43	20971.50	EDGE OF PAVEMENT/LIP OF GUTTER
PT–14	5911.79	25946.60	21001.97	EDGE OF PAVEMENT/LIP OF GUTTER
PT–15	5911.92	25936.95	21003.97	EDGE OF PAVEMENT/LIP OF GUTTER
PT–16	5913.39	25874.25	21004.97	EDGE OF PAVEMENT/LIP OF GUTTER
PT–17	5915.06	25843.01	21001.52	EDGE OF PAVEMENT/LIP OF GUTTER
PT–18	5915.61	25832.65	21001.81	EDGE OF PAVEMENT/LIP OF GUTTER
PT–19	5917.11	25801.70	21003.72	EDGE OF PAVEMENT/LIP OF GUTTER
PT–20	5917.14	25802.24	21028.64	EDGE OF PAVEMENT/LIP OF GUTTER
PT–21	5915.70	25832.88	21029.86	EDGE OF PAVEMENT/LIP OF GUTTER
PT–22	5911.94	25891.08	21078.62	EDGE OF PAVEMENT/LIP OF GUTTER
PT–23	5911.94	25891.23	21079.39	EDGE OF PAVEMENT/LIP OF GUTTER
PT–24	5913.01	25862.86	21185.31	EDGE OF PAVEMENT/LIP OF GUTTER
PT–25	5913.54	25848.43	21201.01	EDGE OF PAVEMENT/LIP OF GUTTER
PT–26	5913.75	25842.45	21206.54	EDGE OF PAVEMENT/LIP OF GUTTER
PT–27	5906.47	26088.49	21133.13	EDGE OF PAVEMENT/LIP OF GUTTER
PT–28	5906.62	26085.73	21132.81	EDGE OF PAVEMENT/LIP OF GUTTER
PT–29	5908.11	26061.60	21131.70	EDGE OF PAVEMENT/LIP OF GUTTER
PT–30	5910.80	25962.52	21130.99	EDGE OF PAVEMENT/LIP OF GUTTER
PT–31	5910.82	25960.44	21131.20	EDGE OF PAVEMENT/LIP OF GUTTER
PT–32	5911.54	25914.34	21159.70	EDGE OF PAVEMENT/LIP OF GUTTER
PT–33	5911.83	25908.39	21169.43	EDGE OF PAVEMENT/LIP OF GUTTER
PT–34	5913.59	25861.44	21219.72	EDGE OF PAVEMENT/LIP OF GUTTER
PT–35	5913.70	25858.24	21222.10	EDGE OF PAVEMENT/LIP OF GUTTER

POINT TABLE				
POINT NO.	ELEVATION	NORTHING	EASTING	DESCRIPTION
PT–37	5910.92	26000.95	21008.73	EDGE OF PAVEMENT/LIP OF GUTTER
PT–38	5911.30	25992.34	21012.67	EDGE OF PAVEMENT/LIP OF GUTTER
PT–39	5911.42	25984.29	21007.89	EDGE OF PAVEMENT/LIP OF GUTTER
PT–40	5911.28	25983.75	21001.97	EDGE OF PAVEMENT/LIP OF GUTTER
PT–41	5911.05	25995.30	20991.16	EDGE OF PAVEMENT/LIP OF GUTTER
PT–42	5910.07	26021.78	21089.21	EDGE OF PAVEMENT/LIP OF GUTTER
PT–43	5909.59	26045.35	21106.58	EDGE OF PAVEMENT/LIP OF GUTTER
PT–44	5909.62	26043.08	21115.14	EDGE OF PAVEMENT/LIP OF GUTTER
PT–45	5910.21	26012.25	21113.77	EDGE OF PAVEMENT/LIP OF GUTTER
PT–46	5910.17	26007.85	21105.03	EDGE OF PAVEMENT/LIP OF GUTTER
PT–47	5910.03	26015.93	21090.29	EDGE OF PAVEMENT/LIP OF GUTTER
PT–48	5911.28	25923.05	21123.66	EDGE OF PAVEMENT/LIP OF GUTTER
PT–49	5911.74	25923.33	21129.60	EDGE OF PAVEMENT/LIP OF GUTTER
PT–50	5911.98	25911.95	21139.23	EDGE OF PAVEMENT/LIP OF GUTTER
PT–51	5911.56	25904.34	21135.05	EDGE OF PAVEMENT/LIP OF GUTTER
PT–52	5911.31	25906.78	21122.38	EDGE OF PAVEMENT/LIP OF GUTTER
PT–53	5911.38	25915.53	21118.77	EDGE OF PAVEMENT/LIP OF GUTTER
PT–54	5912.79	25895.33	21022.89	EDGE OF PAVEMENT/LIP OF GUTTER
PT–55	5912.53	25899.63	21031.33	EDGE OF PAVEMENT/LIP OF GUTTER
PT–56	5912.41	25894.72	21040.64	EDGE OF PAVEMENT/LIP OF GUTTER
PT–57	5912.69	25888.84	21041.53	EDGE OF PAVEMENT/LIP OF GUTTER
PT–58	5913.66	25874.87	21028.83	EDGE OF PAVEMENT/LIP OF GUTTER
PT–59	5913.40	25878.31	21020.73	EDGE OF PAVEMENT/LIP OF GUTTER
PT–60	5911.26	25992.67	21038.43	EDGE OF PAVEMENT/LIP OF CURB
PT–61	5910.99	25999.55	21051.69	EDGE OF PAVEMENT/LIP OF CURB
PT–62	5910.72	26001.93	21066.44	EDGE OF PAVEMENT/LIP OF CURB
PT–63	5910.45	25995.28	21090.54	EDGE OF PAVEMENT/LIP OF CURB
PT–64	5910.70	25985.68	21101.98	EDGE OF PAVEMENT/LIP OF CURB
PT–65	5910.94	25972.97	21109.84	EDGE OF PAVEMENT/LIP OF CURB
PT–66	5911.19	25958.44	21113.31	EDGE OF PAVEMENT/LIP OF CURB
PT–67	5911.43	25943.56	21112.04	EDGE OF PAVEMENT/LIP OF CURB
PT–68	5911.68	25929.82	21106.17	EDGE OF PAVEMENT/LIP OF CURB
PT–69	5911.92	25918.62	21096.29	EDGE OF PAVEMENT/LIP OF CURB
PT–70	5912.17	25911.09	21083.39	EDGE OF PAVEMENT/LIP OF CURB
PT–71	5912.41	25907.99	21068.78	EDGE OF PAVEMENT/LIP OF CURB

POINT TABLE				
POINT NO.	ELEVATION	NORTHING	EASTING	DESCRIPTION
PT–73	5912.87	25915.83	21040.35	EDGE OF PAVEMENT/LIP OF CURB
PT–74	5912.60	25925.99	21029.40	EDGE OF PAVEMENT/LIP OF CURB
PT–75	5912.33	25939.07	21022.19	EDGE OF PAVEMENT/LIP OF CURB
PT–76	5912.07	25953.75	21019.45	EDGE OF PAVEMENT/LIP OF CURB
PT–77	5911.79	25968.56	21021.46	EDGE OF PAVEMENT/LIP OF CURB
PT–78	5911.53	25981.98	21028.00	EDGE OF PAVEMENT/LIP OF CURB
PT–79	0.00	26266.23	21103.12	RADIUS POINT – 273.60'
PT–80	0.00	26223.36	21097.63	RADIUS POINT – 264'
PT–81	0.00	26132.48	21022.34	RADIUS POINT – 117.95'
PT–82	0.00	26134.07	21031.04	RADIUS POINT – 152.79'
PT–83	0.00	26076.90	21039.09	RADIUS POINT – 60'
PT–84	0.00	26097.45	21092.06	RADIUS POINT – 20'
PT–85	0.00	26084.82	21152.78	RADIUS POINT – 20'
PT–86	0.00	26009.21	21528.26	RADIUS POINT – 400'
PT–87	0.00	25965.54	21190.99	RADIUS POINT – 60'
PT–88	0.00	25889.62	21261.02	RADIUS POINT – 50'
PT–89	0.00	25811.59	21167.20	RADIUS POINT – 50'
PT–90	0.00	25767.83	21103.10	RADIUS POINT – 125.66'
PT–91	0.00	25772.86	21089.94	RADIUS POINT – 157.13'
PT–92	0.00	25846.22	21115.47	RADIUS POINT – 114'
PT–93	0.00	25832.14	21089.86	RADIUS POINT – 60'
PT–94	0.00	25903.75	20888.66	RADIUS POINT – 120'
PT–95	0.00	25938.92	20942.47	RADIUS POINT – 60'
PT–96	0.00	25954.93	21066.44	RADIUS POINT – 65'
PT–97	0.00	25998.71	20994.11	RADIUS POINT – 4.5'
PT–98	0.00	25995.48	21008.16	RADIUS POINT – 5.5'
PT–99	0.00	25985.86	21004.76	RADIUS POINT – 3.5'
PT–100	0.00	26019.19	21091.57	RADIUS POINT – 3.5'
PT–101	0.00	26043.44	21110.66	RADIUS POINT – 4.5'
PT–102	0.00	26012.30	21108.27	RADIUS POINT – 5.5'
PT–103	0.00	25921.35	21126.71	RADIUS POINT – 3.5'
PT–104	0.00	25908.71	21136.11	RADIUS POINT – 4.5'
PT–105	0.00	25912.22	21123.16	RADIUS POINT – 5.5'
PT–106	0.00	25891.50	21039.26	RADIUS POINT – 3.5'
PT–107	0.00	25877.45	21025.15	RADIUS POINT – 4.5'
PT–108	0.00	25894.99	21028.38	RADIUS POINT – 5.5'

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-ROUNDABOUTDETAILS.DWG Plotted: 7/14/2020 3:33 PM By: Ashley Cline

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-RoundaboutDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

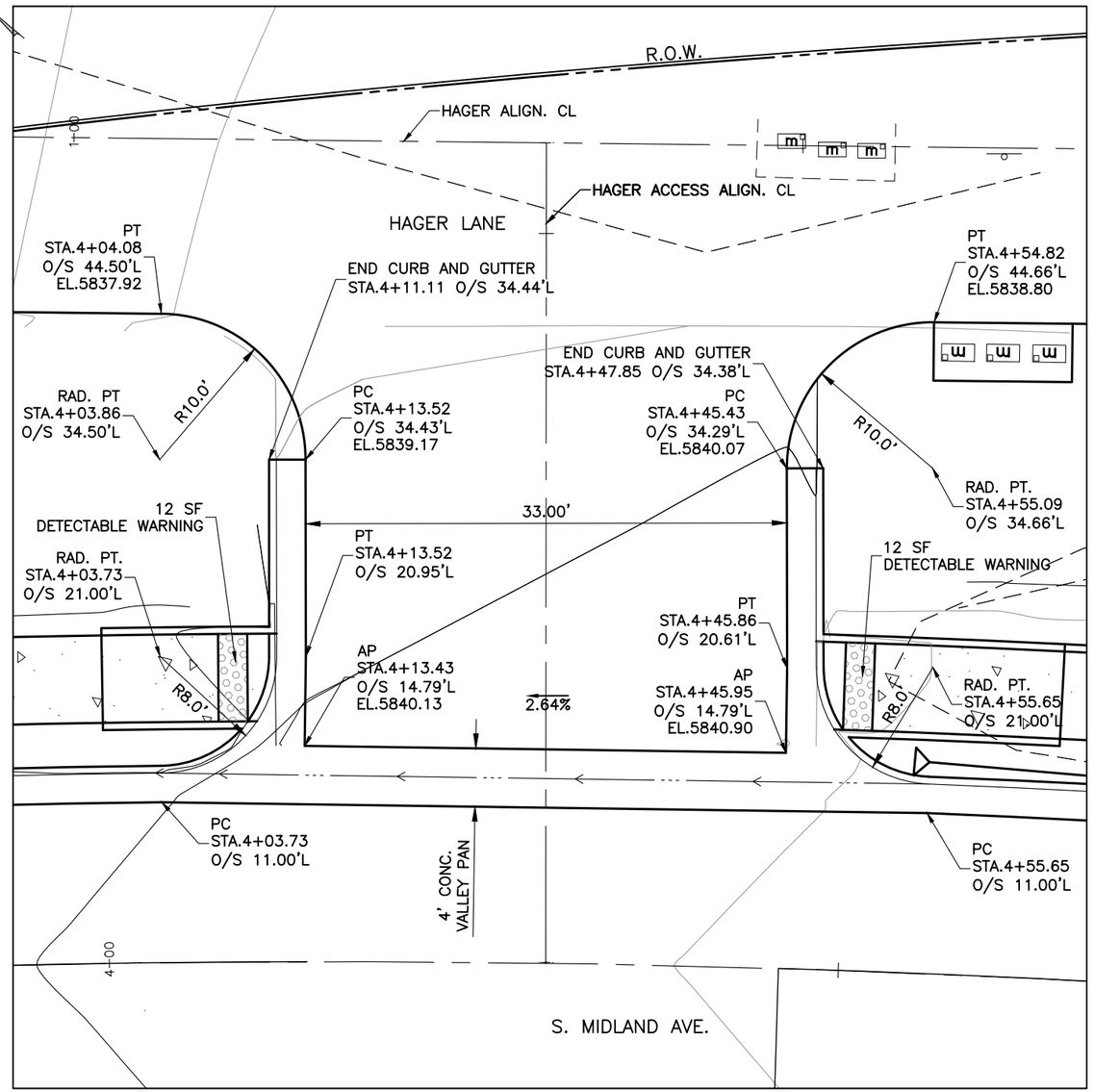
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

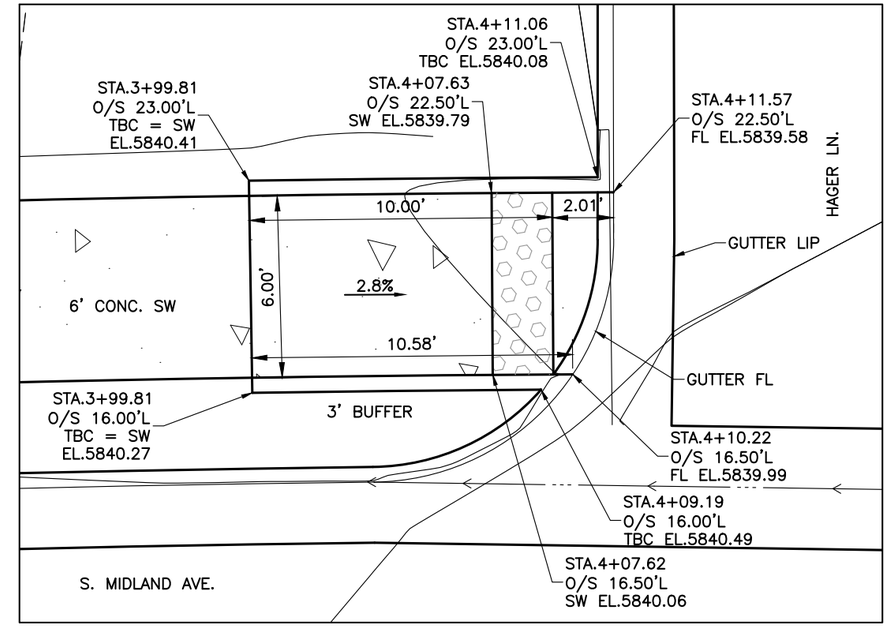
South Midland Ave. Improvements
Roundabout Point Data Table

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	27 of 45

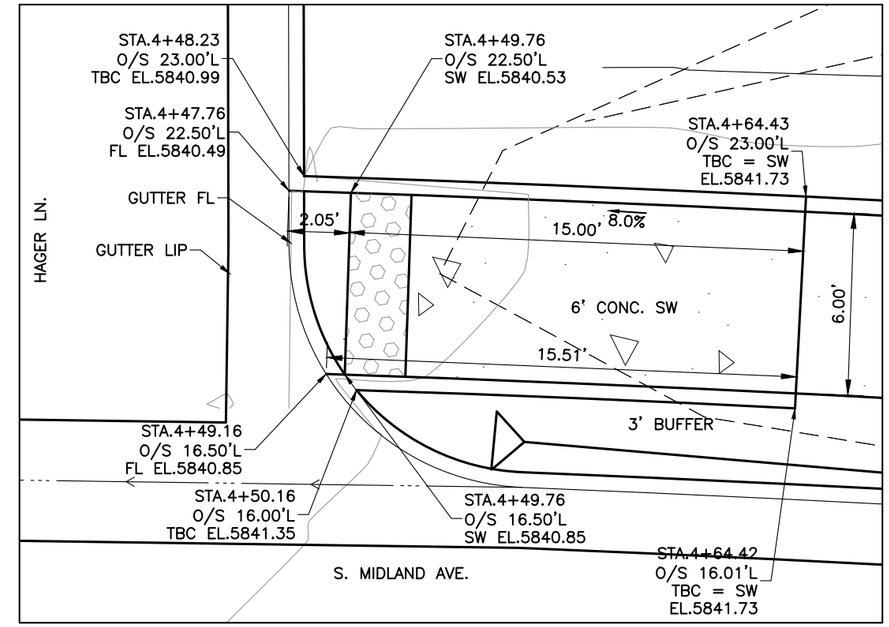
Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	71



HAGER LANE INTERSECTION
SCALE: 1" = 10'



HAGER LANE CURB RAMP – NORTH
CDOT TYPE 2
SCALE: 1" = 5'



HAGER LANE CURB RAMP – SOUTH
CDOT TYPE 2
SCALE: 1" = 5'

Computer File Information			
Print Date: 7/14/20			
Last Modification Date: 4/23/2019			
Drawing File Name: SMidland-IntersectionDetails			
Autocad Ver. 2018	Scale: As Shown	Units: English	
SGM Project No.: 2017-211.001	Quality Control: RGN		

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

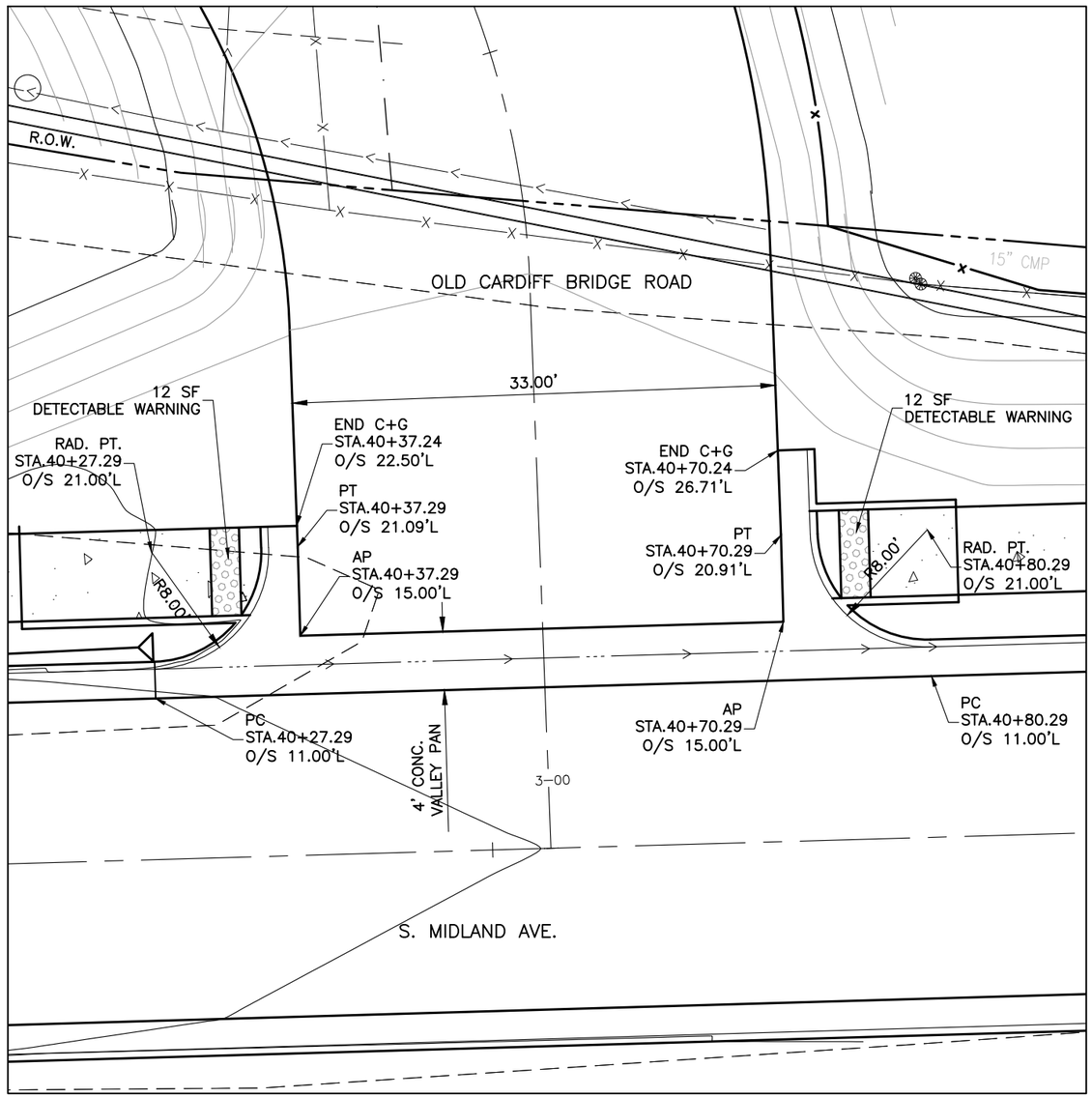
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

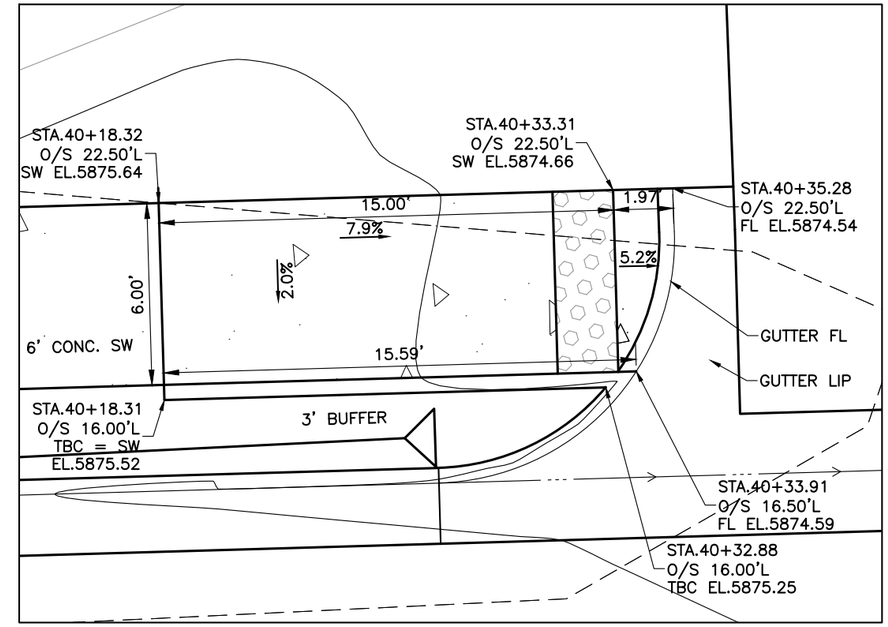
South Midland Ave. Improvements Hager Lane Intersection			
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	28 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	72

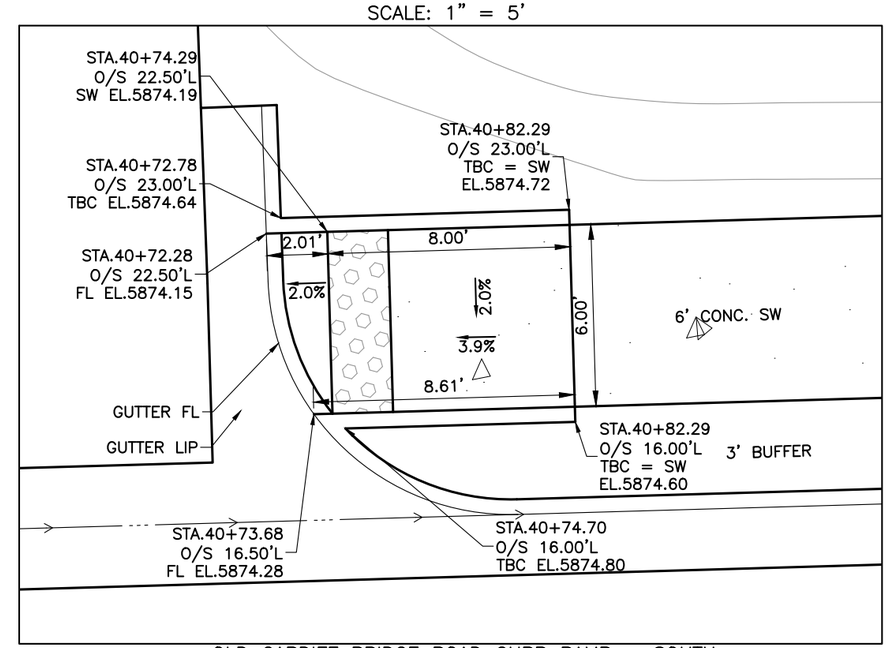
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:34 PM By: Ashley Cline



OLD CARDIFF BRIDGE ROAD INTERSECTION
SCALE: 1" = 10'



OLD CARDIFF BRIDGE ROAD CURB RAMP – NORTH
CDOT TYPE 2
SCALE: 1" = 5'



OLD CARDIFF BRIDGE ROAD CURB RAMP – SOUTH
CDOT TYPE 2
SCALE: 1" = 5'

Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-IntersectionDetails				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

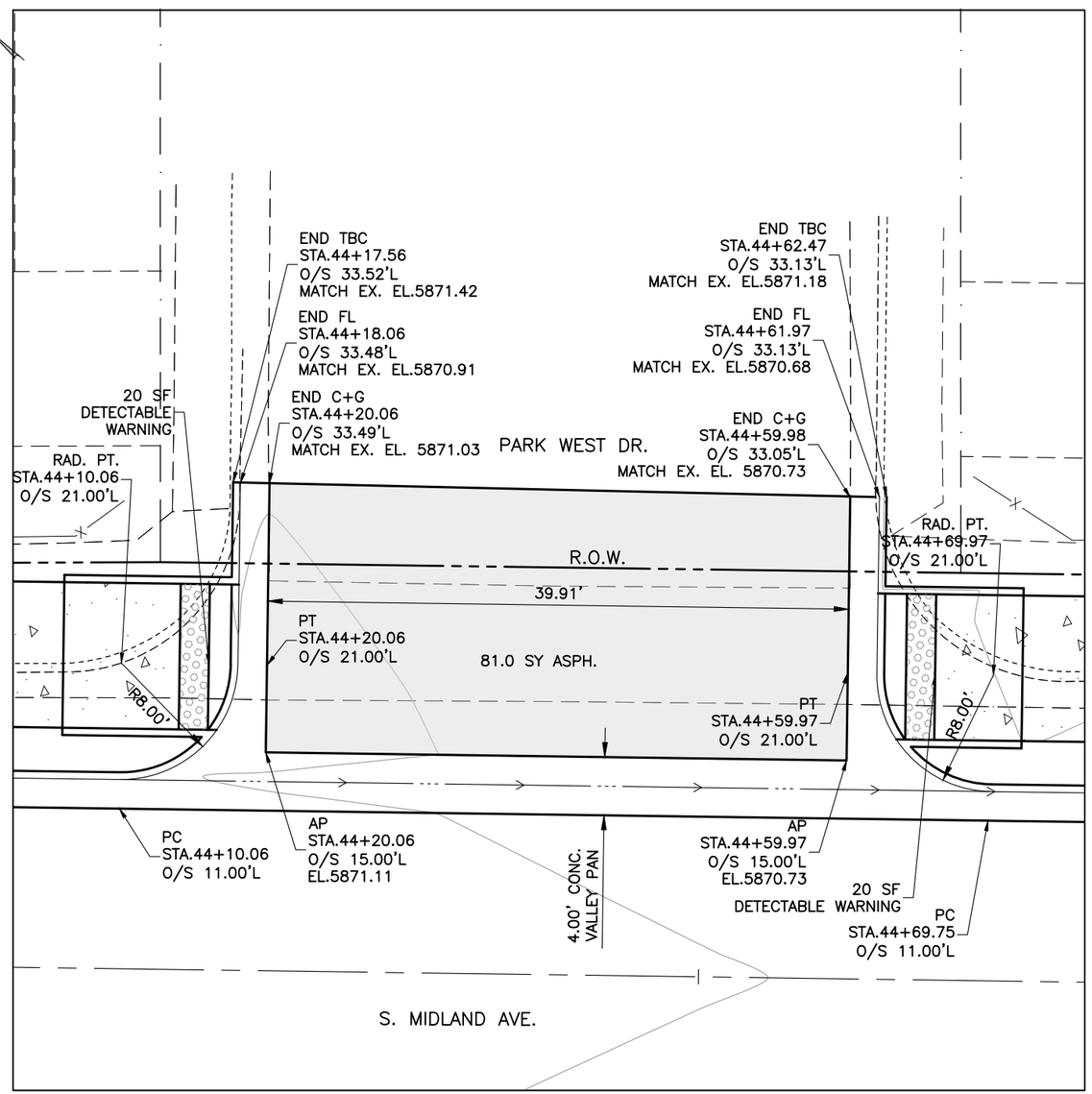
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Old Cardiff Bridge Road Intersection

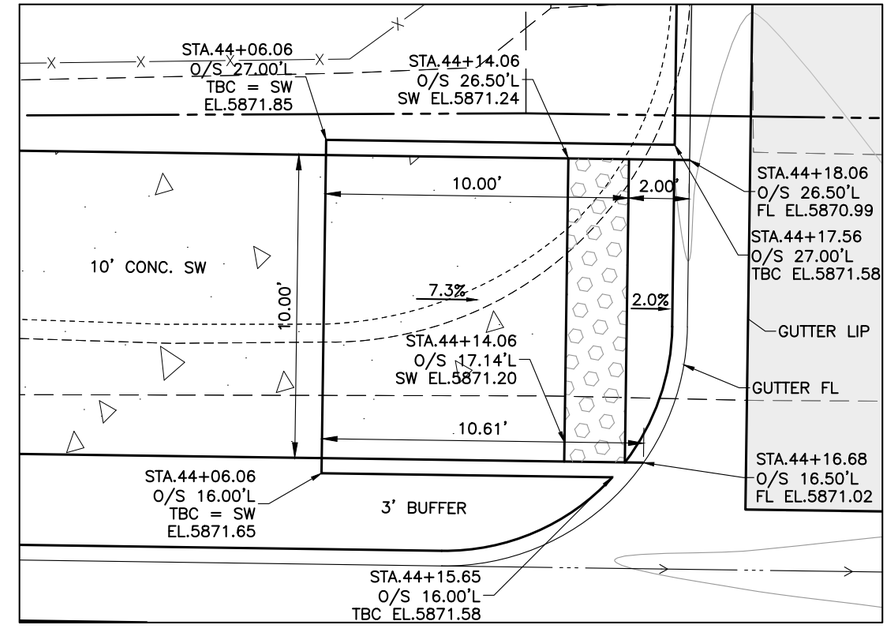
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	29 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 73

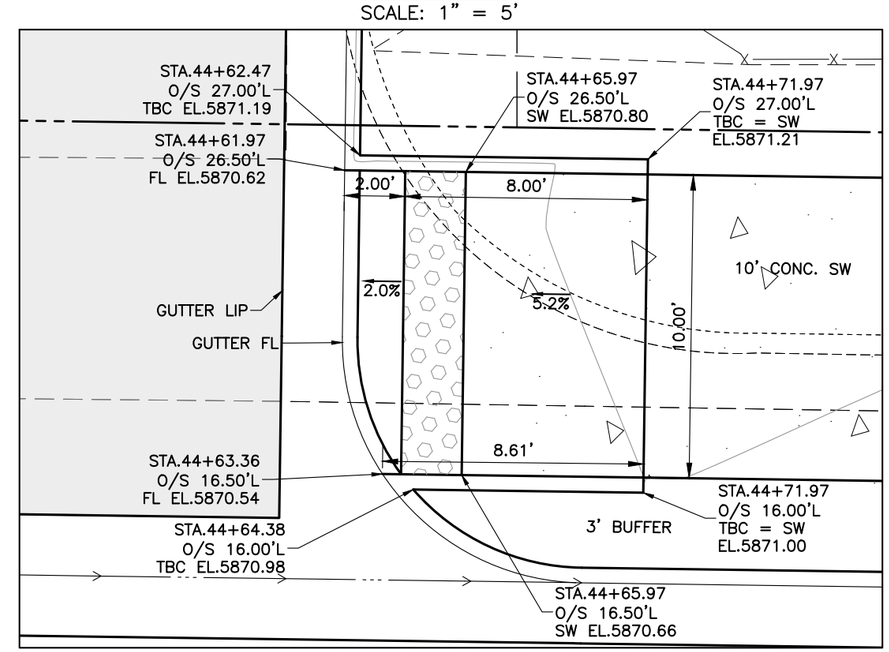
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:35 PM By: Ashley Cline



PARK WEST INTERSECTION (NORTH ENTRANCE)
SCALE: 1" = 10'



PARK WEST CURB RAMP – NORTH 1
CDOT TYPE 2
SCALE: 1" = 5'



PARK WEST CURB RAMP – NORTH 2
CDOT TYPE 2
SCALE: 1" = 5'

Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-IntersectionDetails				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

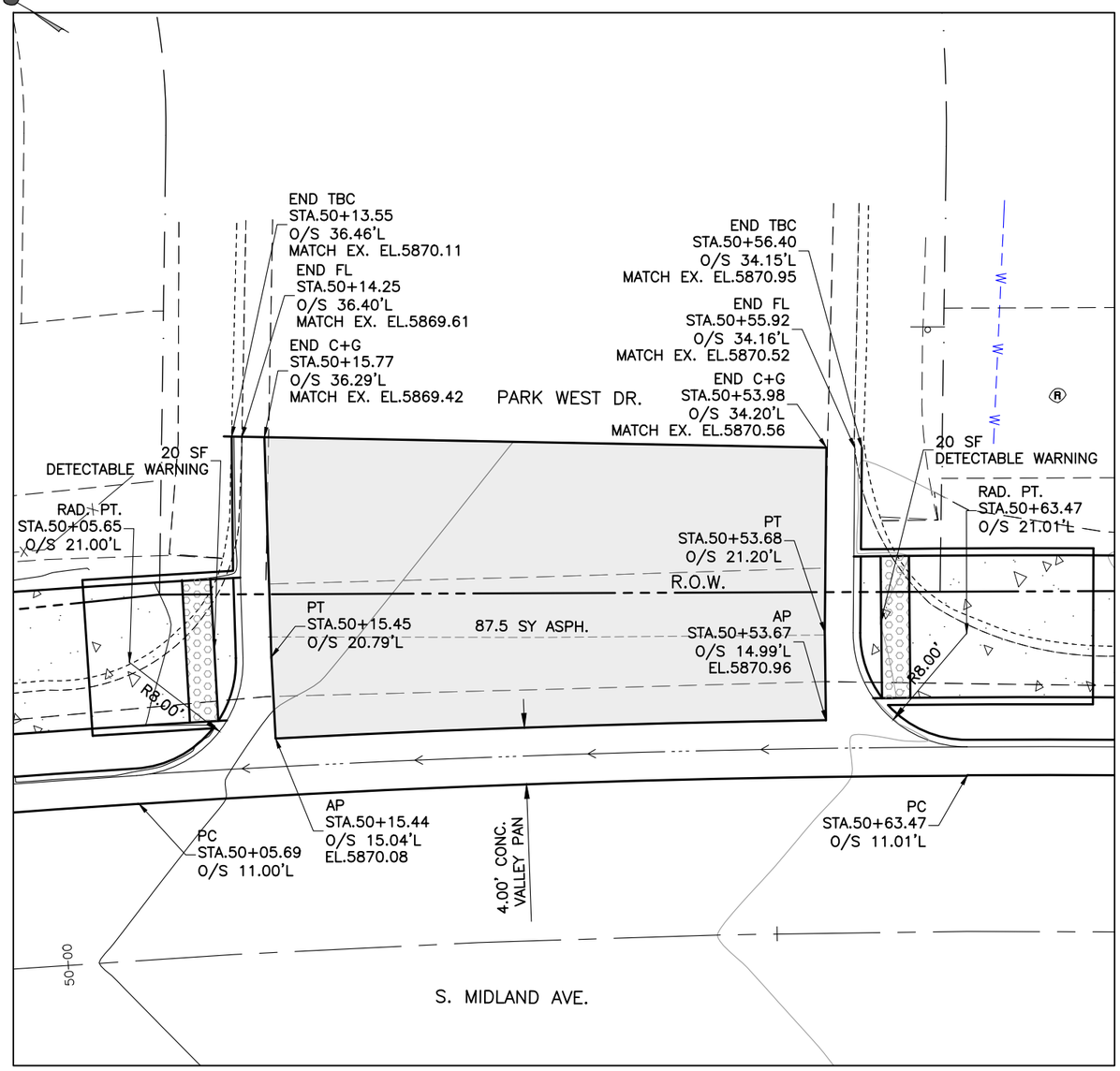
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Park West Drive North Intersection

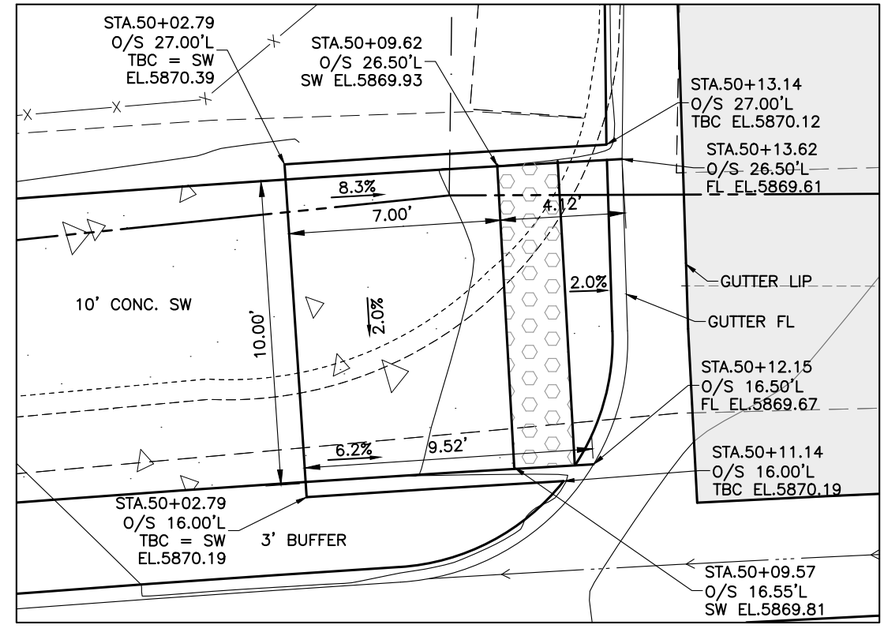
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	30 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 74

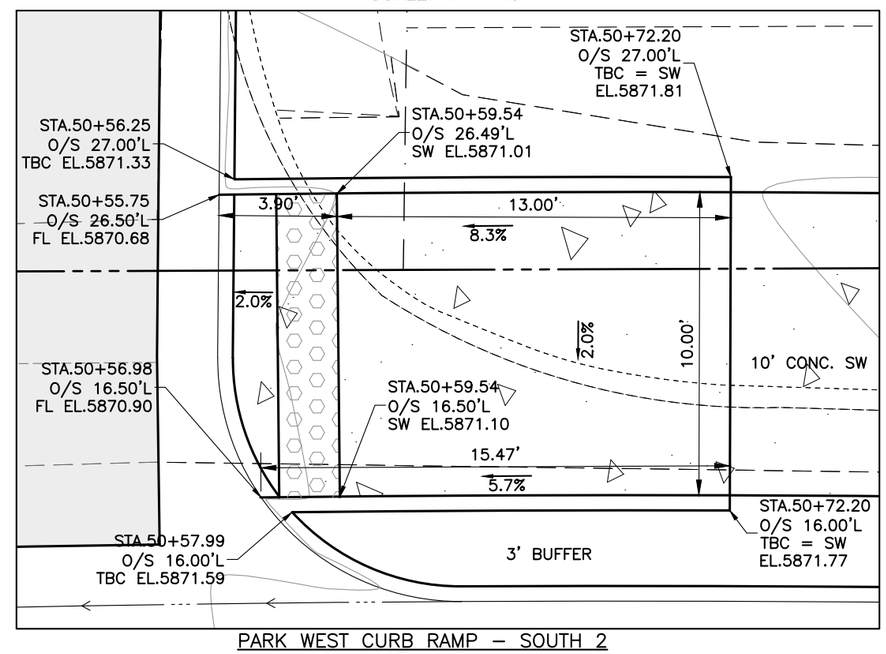
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:35 PM By: Ashley Cline



PARK WEST INTERSECTION (SOUTH ENTRANCE)
SCALE: 1" = 10'



PARK WEST CURB RAMP – SOUTH 1
CDOT TYPE 2
SCALE: 1" = 5'



PARK WEST CURB RAMP – SOUTH 2
CDOT TYPE 2
SCALE: 1" = 5'

Computer File Information	
Print Date:	7/14/20
Last Modification Date:	4/23/2019
Drawing File Name:	SMidland-IntersectionDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

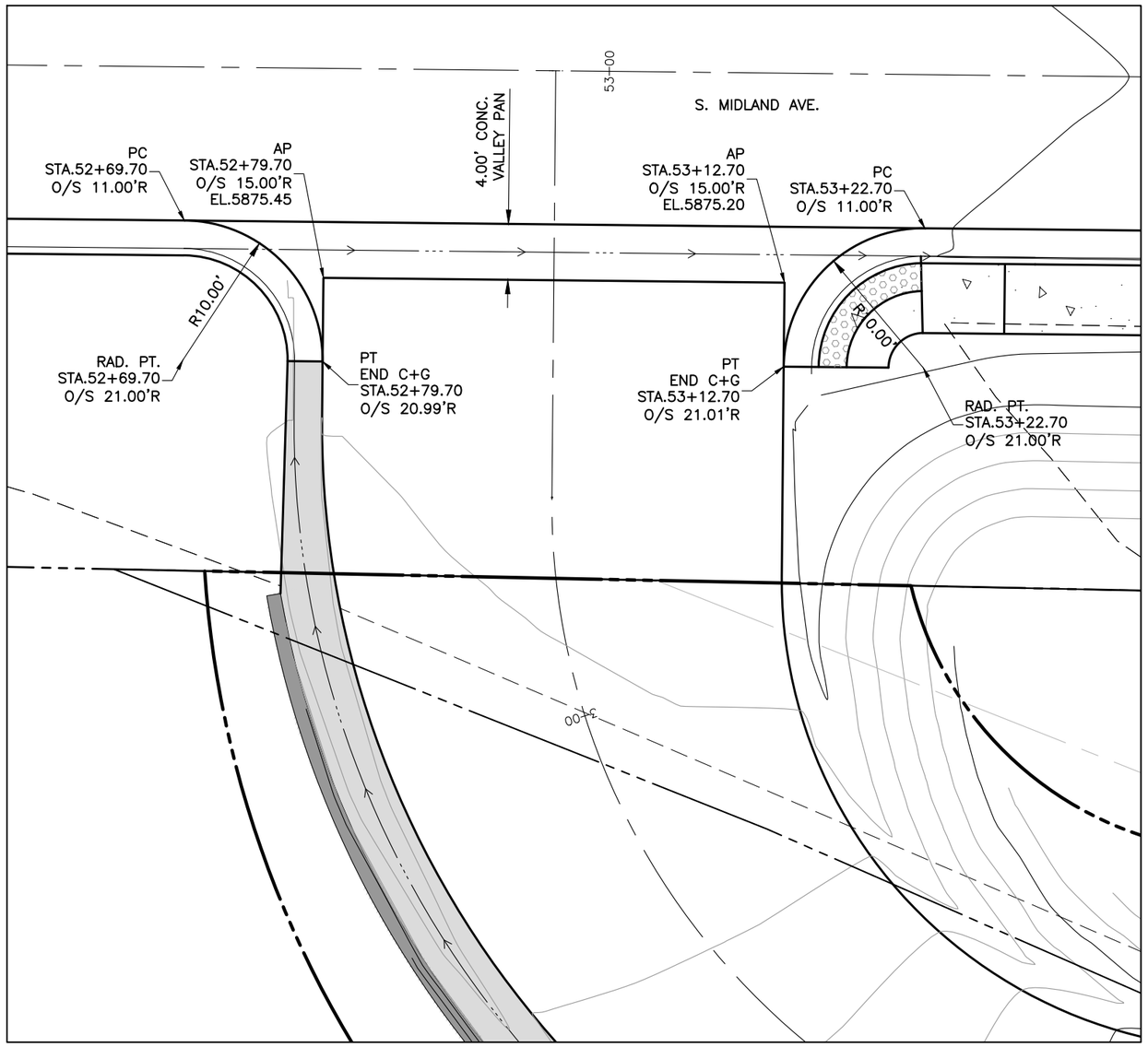
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Park West Drive South Intersection

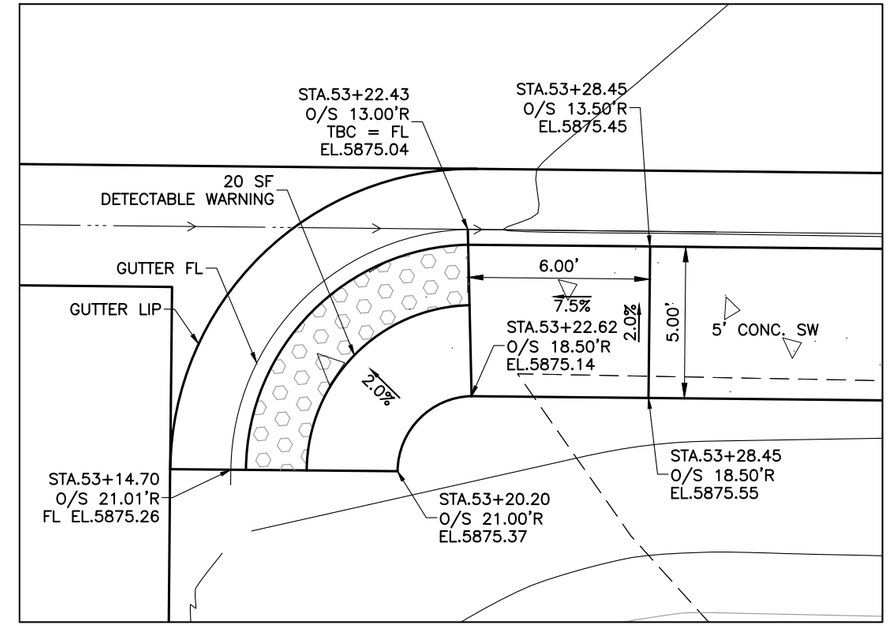
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	31 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	75

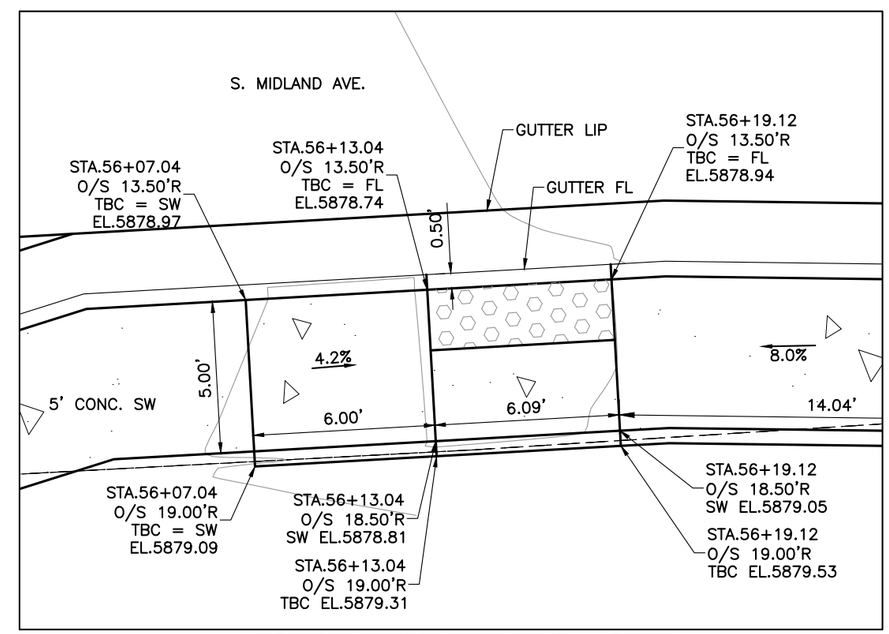
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:36 PM By: Ashley Cline



THREE MILE ROAD INTERSECTION
SCALE: 1" = 10'



THREE MILE ROAD CURB RAMP
CDOT TYPE 2
SCALE: 1" = 5'



MOUNTAIN MARKET CURB RAMP – SOUTH
CDOT TYPE 2
SCALE: 1" = 5'

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-IntersectionDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

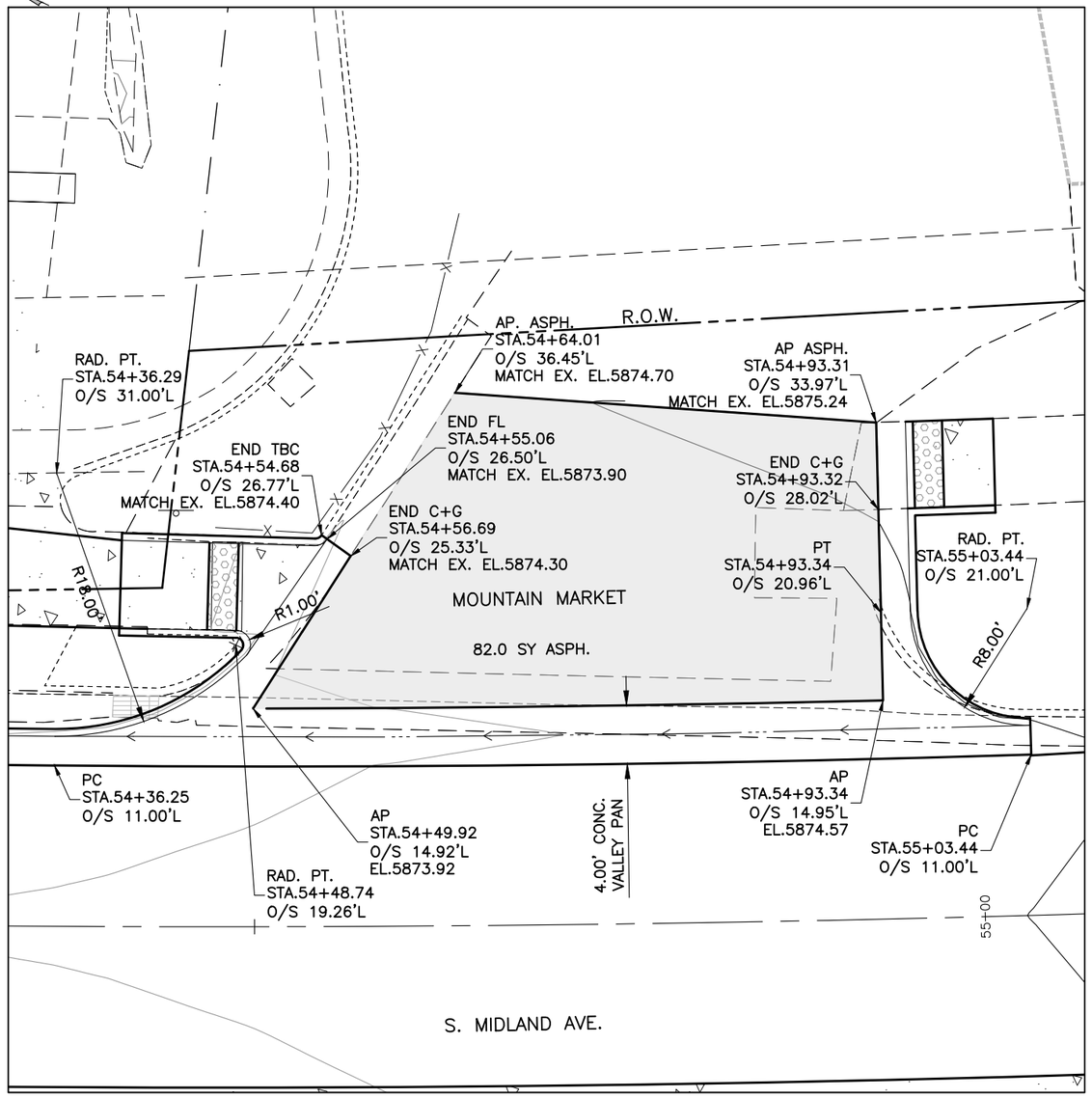
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Three Mile Road Intersection

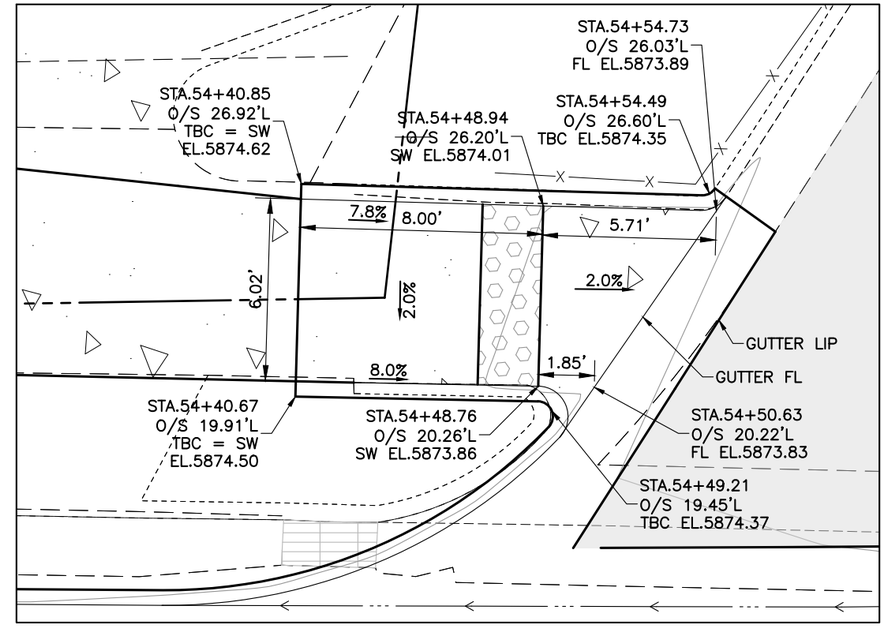
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	32 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	76

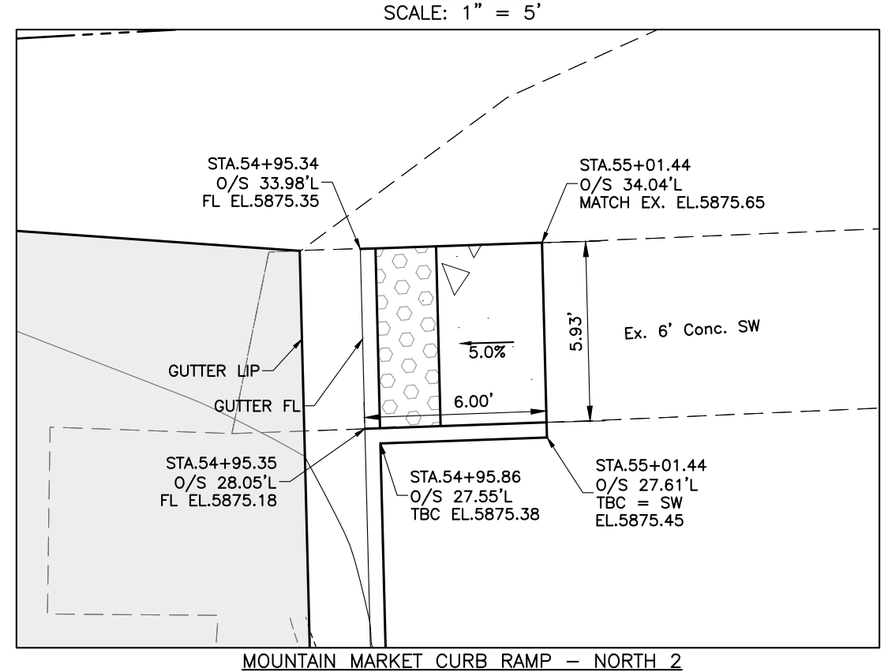
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:37 PM By: Ashley Cline



MOUNTAIN MARKET INTERSECTION (NORTH ENTRANCE)
SCALE: 1" = 10'



MOUNTAIN MARKET CURB RAMP – NORTH 1
CDOT TYPE 2
SCALE: 1" = 5'



MOUNTAIN MARKET CURB RAMP – NORTH 2
CDOT TYPE 2
SCALE: 1" = 5'

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:37 PM By: Ashley Cline

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-IntersectionDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

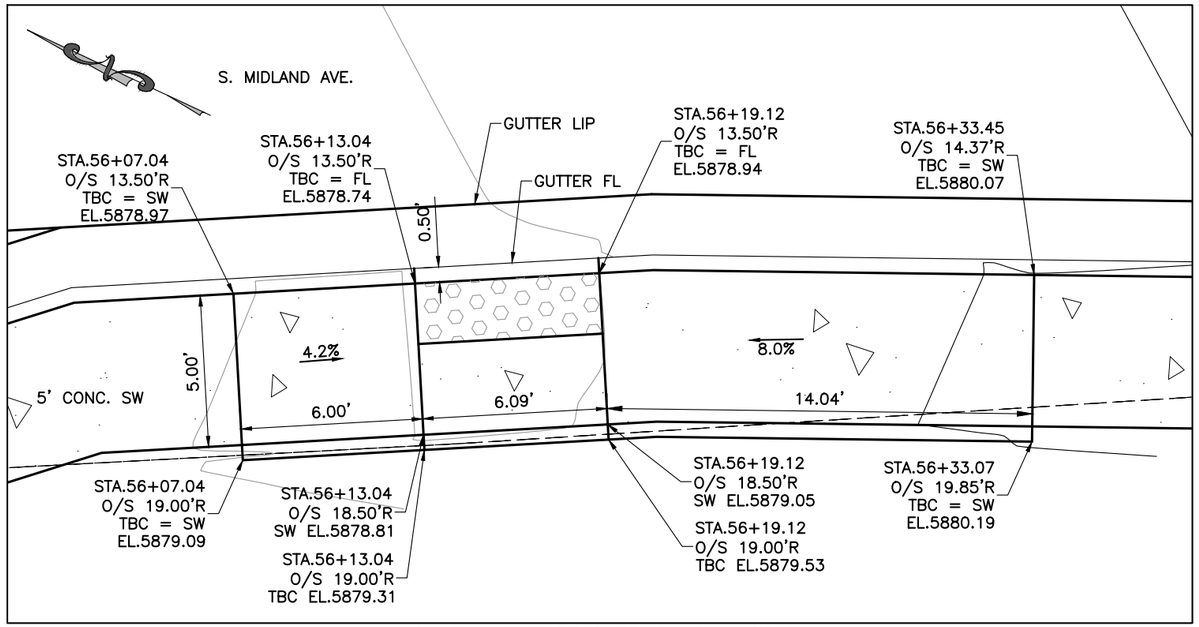
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

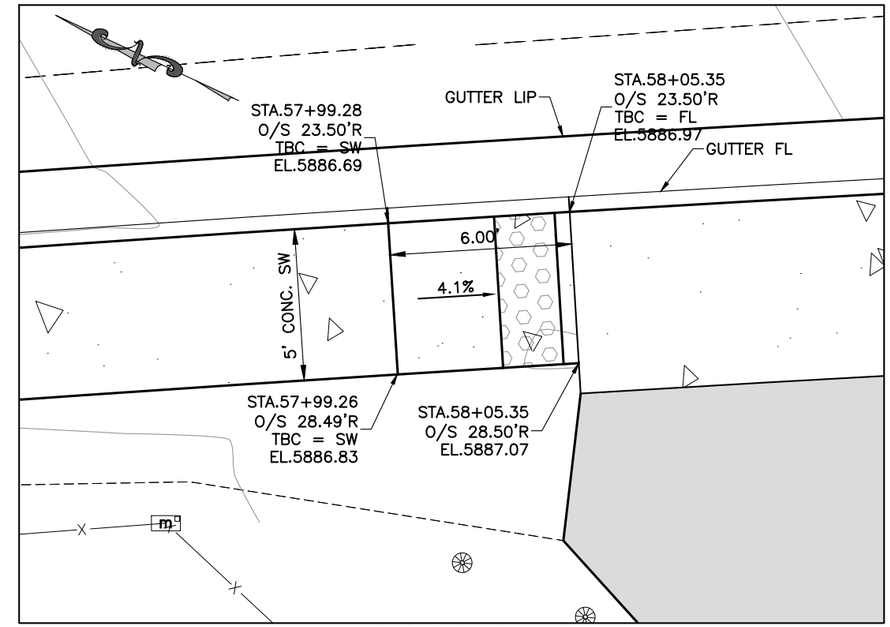
South Midland Ave. Improvements
Mountain Market North Intersection

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	33 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	77



MOUNTAIN MARKET CURB RAMP – SOUTH
CDOT TYPE 2
SCALE: 1" = 5'



HIDEOUT CURB RAMP
CDOT TYPE 2
SCALE: 1" = 5'

Computer File Information			
Print Date: 7/14/20			
Last Modification Date: 4/23/2019			
Drawing File Name: SMidland-IntersectionDetails			
Autocad Ver. 2018	Scale: As Shown	Units: English	
SGM Project No.: 2017-211.001	Quality Control: RGN		

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

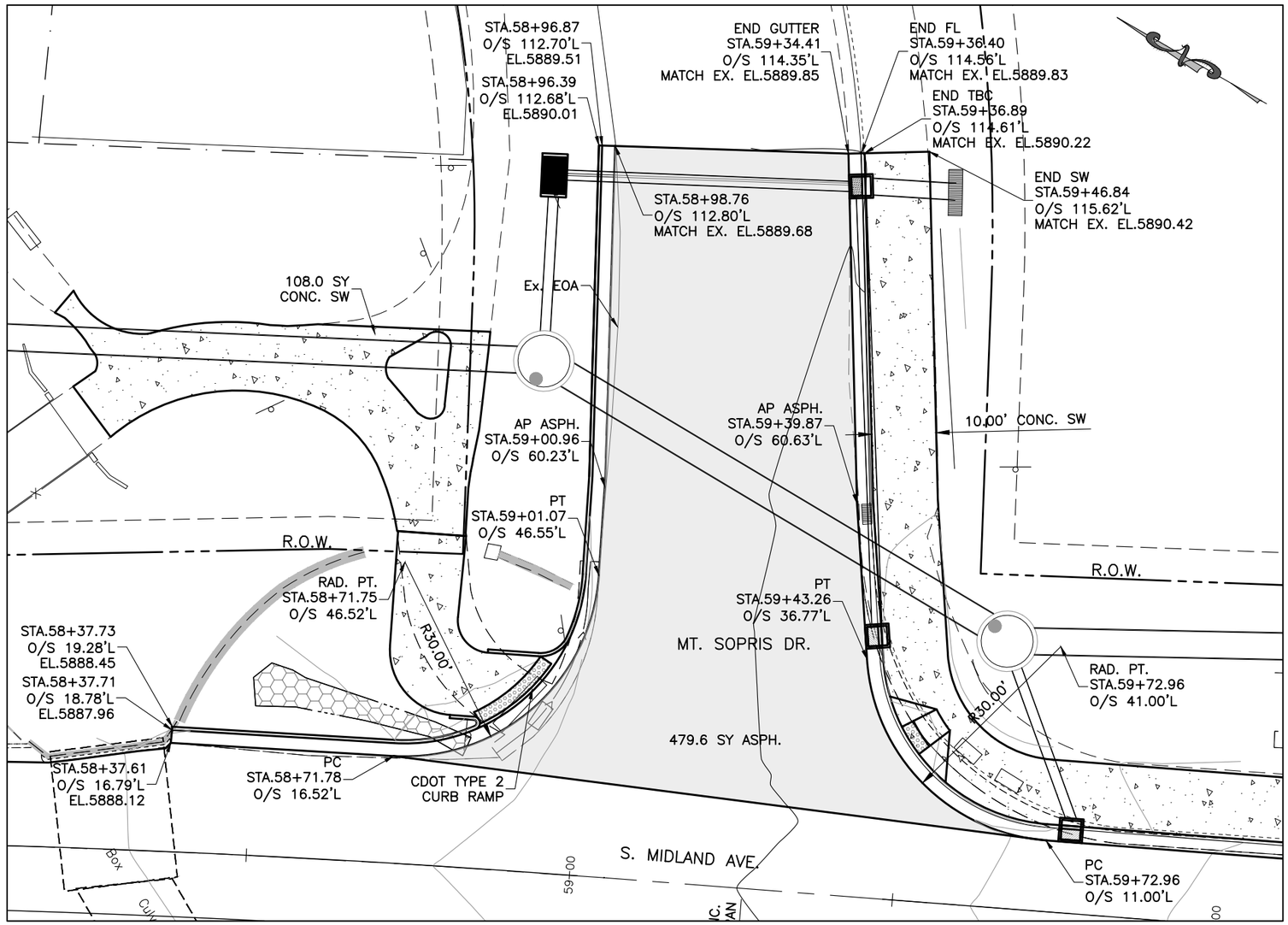
SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements Mountain Market Curb Ramps			
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	34 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	78

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:38 PM By: Ashley Cline



MT. SOPRIS DRIVE INTERSECTION
SCALE: 1" = 20'

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-IntersectionDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

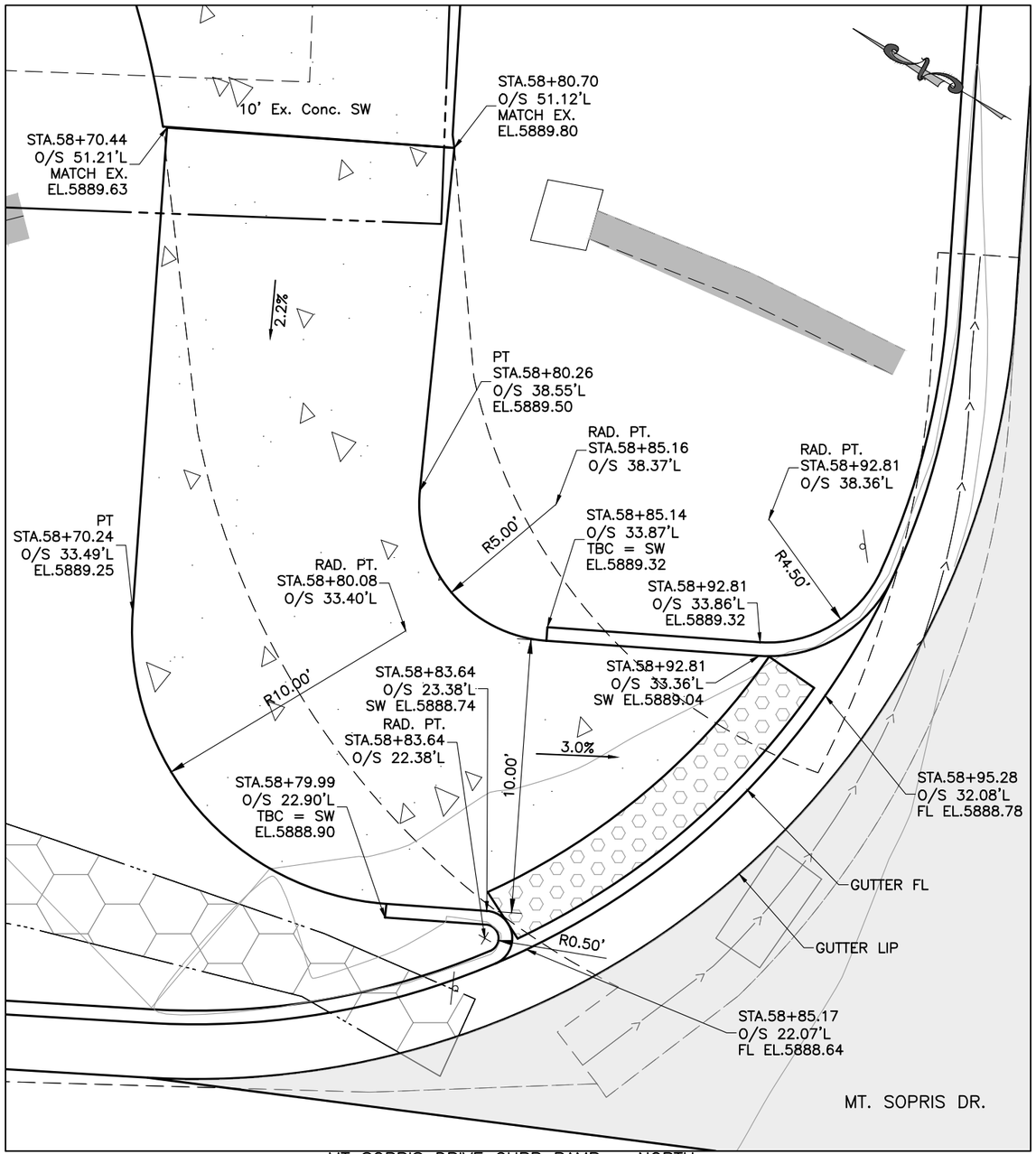
South Midland Ave. Improvements
Mt. Sopris Drive Intersection

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	35 of 45

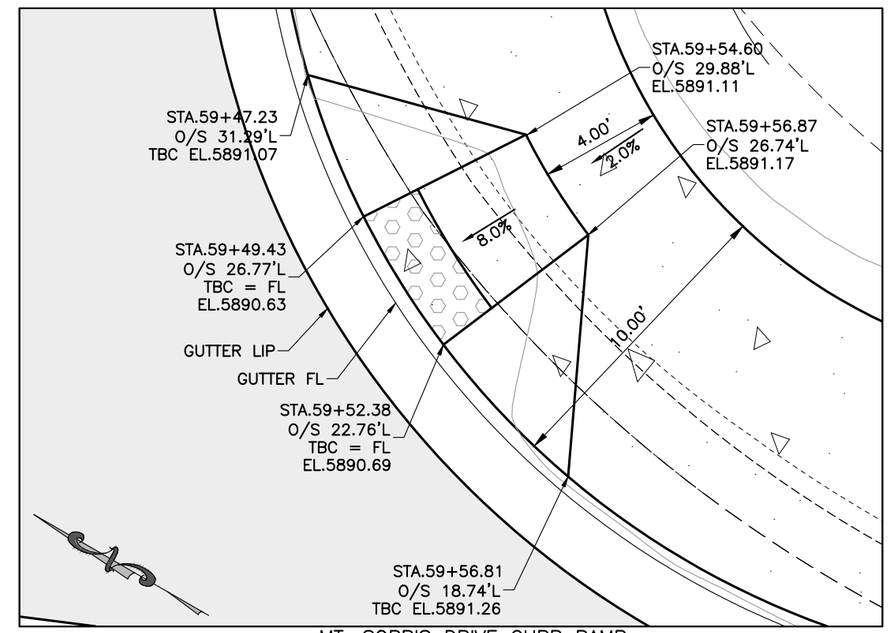
Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	79

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:38 PM By: Ashley Cline



MT SOPRIS DRIVE CURB RAMP – NORTH
CDOT TYPE 2
SCALE: 1" = 5'



MT. SOPRIS DRIVE CURB RAMP
CDOT TYPE 1
SCALE: 1" = 5'

Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-IntersectionDetails				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

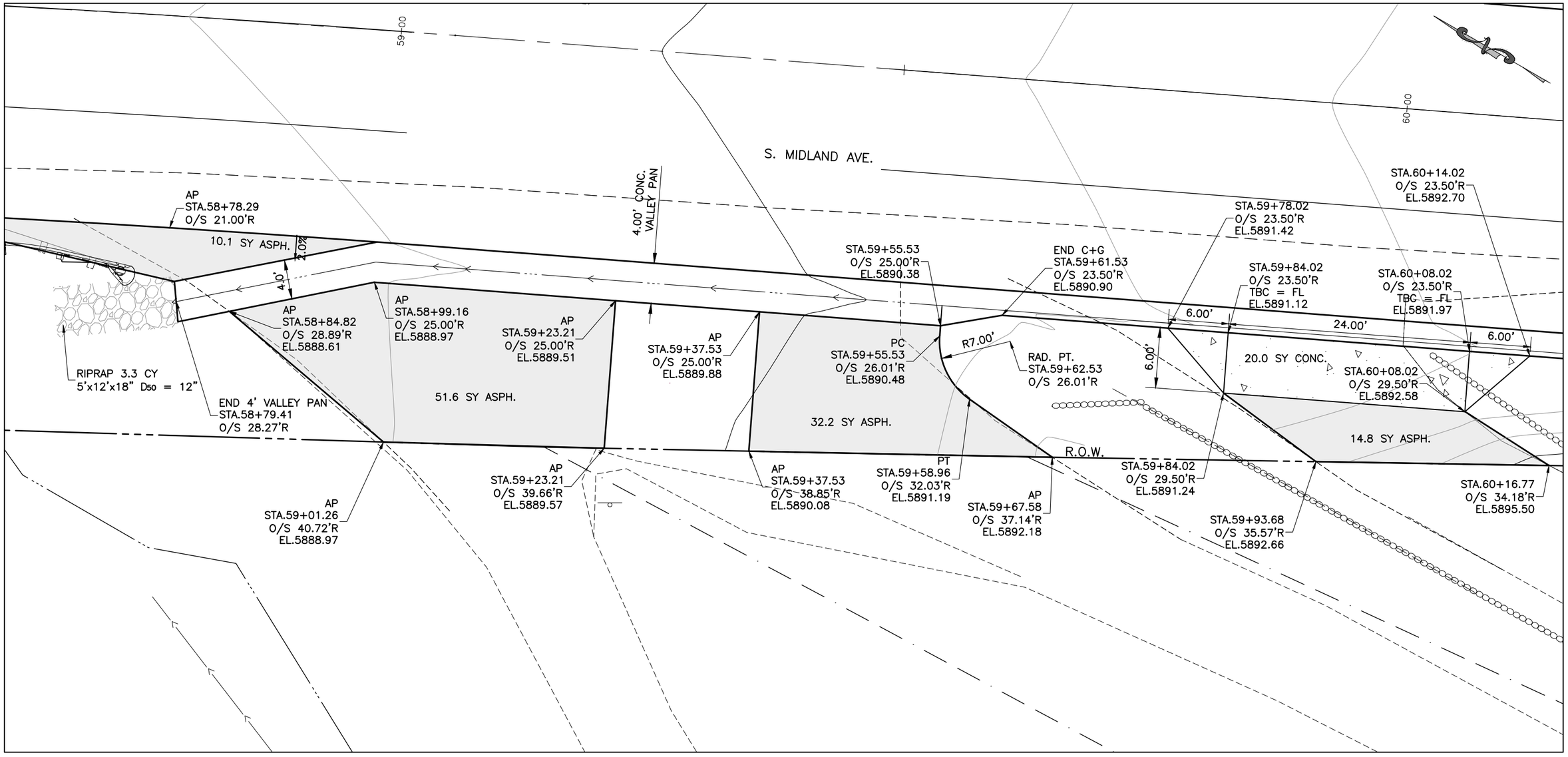
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Mt. Sopris Drive Curb Ramps

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	36 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	80

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:38 PM By: Ashley Cline



MT. SOPRIS DRIVEWAYS
SCALE: 1" = 10'

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:39 PM By: Ashley Cline

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-IntersectionDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

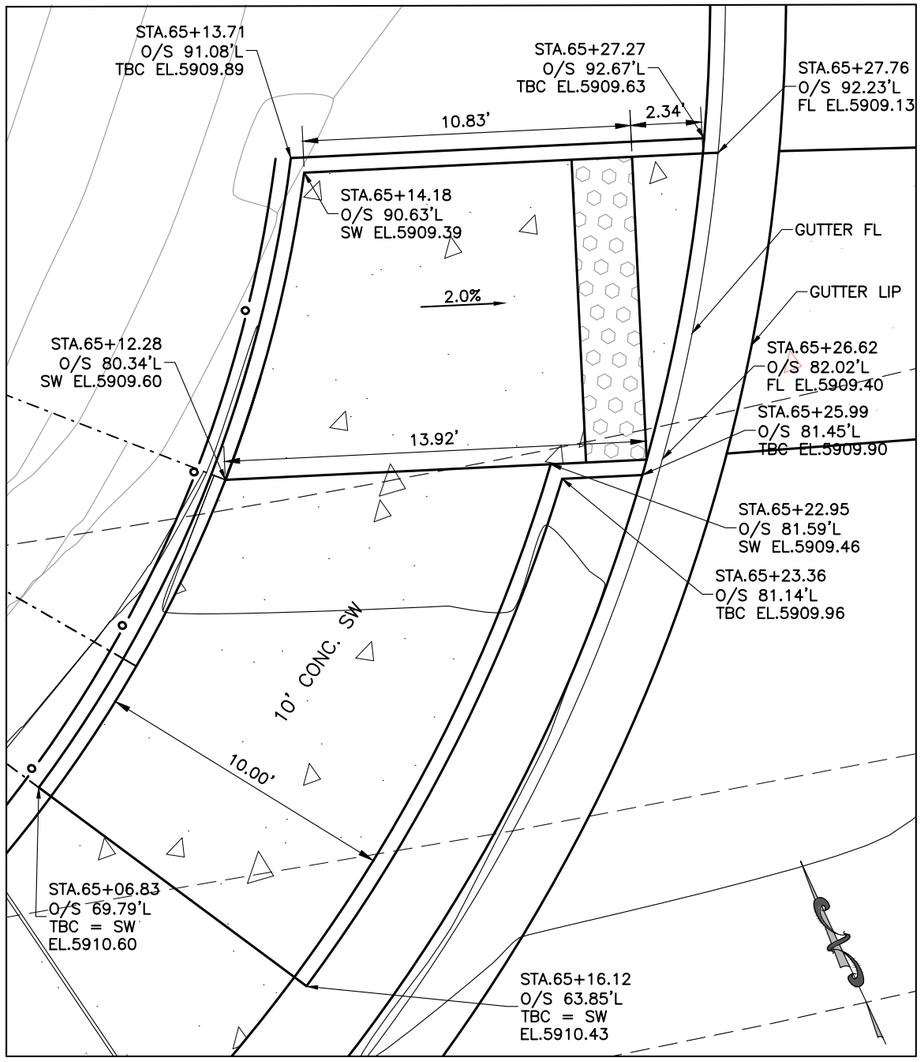
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Mt. Sopris Drive Driveways

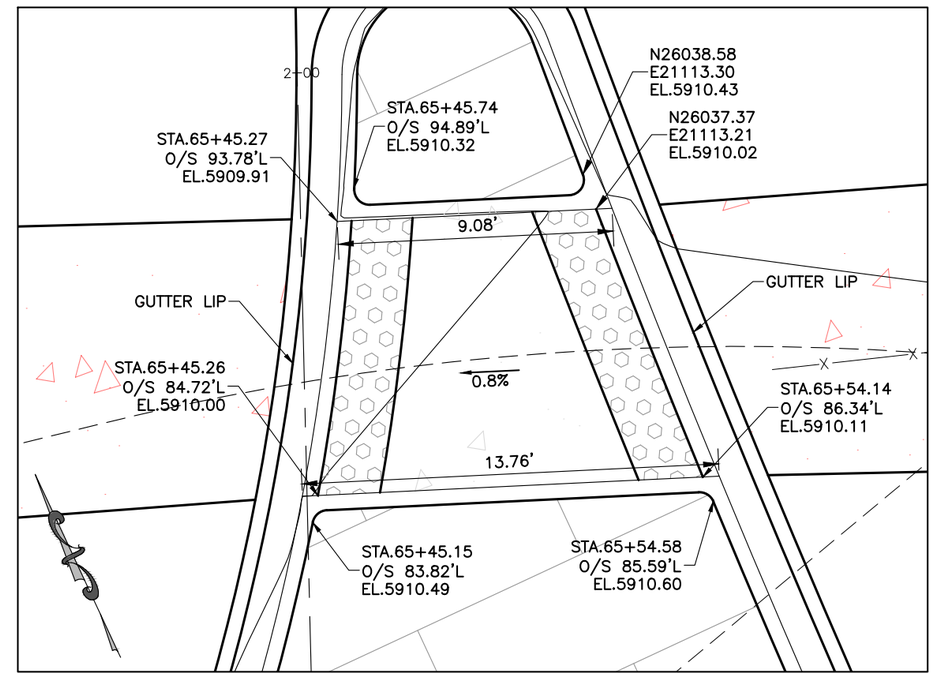
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	37 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	81



ROUNDABOUT CURB RAMP 1
CDOT TYPE 1 / 2 COMBINATION
SCALE: 1" = 5'



ROUNDABOUT CURB RAMP 2
CDOT CURB RAMPS FOR CROSSING ISLANDS
SCALE: 1" = 5'

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:39 PM By: Ashley Cline

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-IntersectionDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

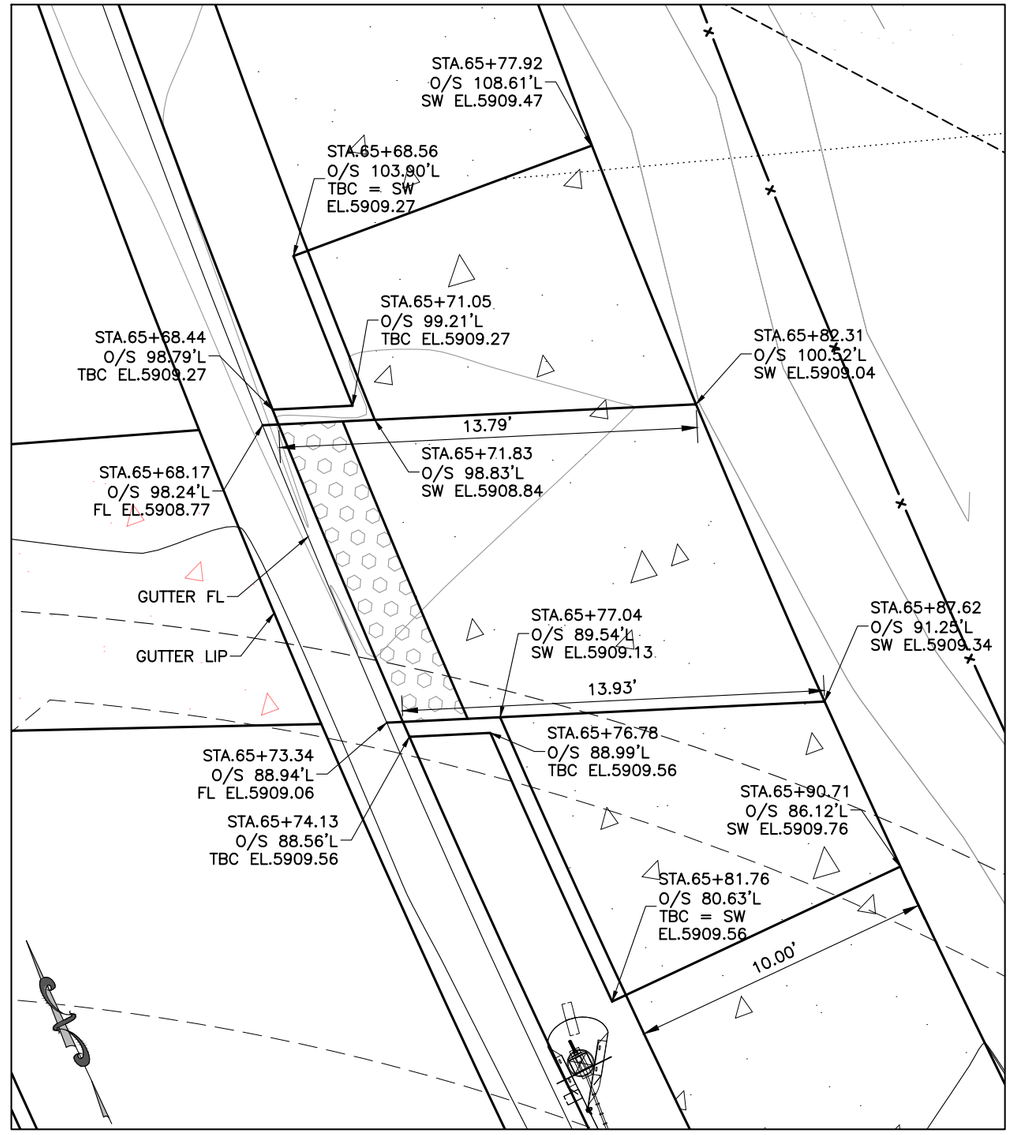
GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements Roundabout Curb Ramps			
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	Roadway	Subset Sheets:	38 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	82



ROUNDABOUT CURB RAMP 3
CDOT TYPE 1 / 2 COMBINDATION
SCALE: 1" = 5'

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-IntersectionDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Roundabout Curb Ramps (2)

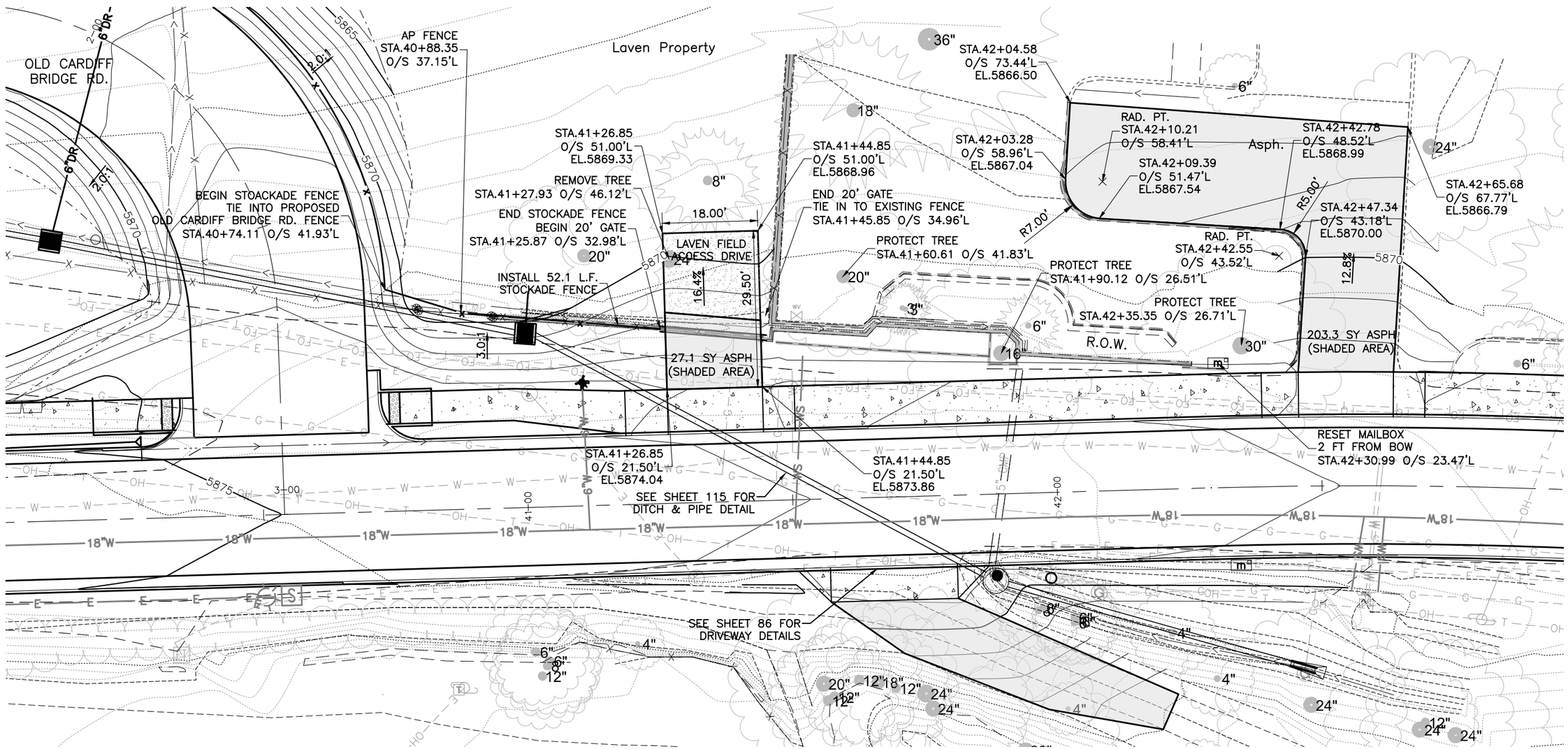
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RWDY	Subset Sheets:	39 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	83

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-INTERSECTIONDETAILS.DWG Plotted: 7/14/2020 3:40 PM By: Ashley Cline

NOTE:
1. CONTRACTOR TO RE-GRADE EXISTING IRRIGATION DITCH FOR ADEQUATE DITCH FLOW TO AND FROM PROPOSED PIPES.
2. LAVEN FIELD ACCESS DRIVE (AFTER R.O.W.) TO BE 6" CLASS 2 ABC.
3. SEE SHEET 89 FOR DRIVEWAY ACCESS DETAILS.

Graphic Scale
0 10 20 40
In Feet: 1" = 20'



LAVEN PROPERTY ACCESS DETAIL

Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-DrivewayDetails				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

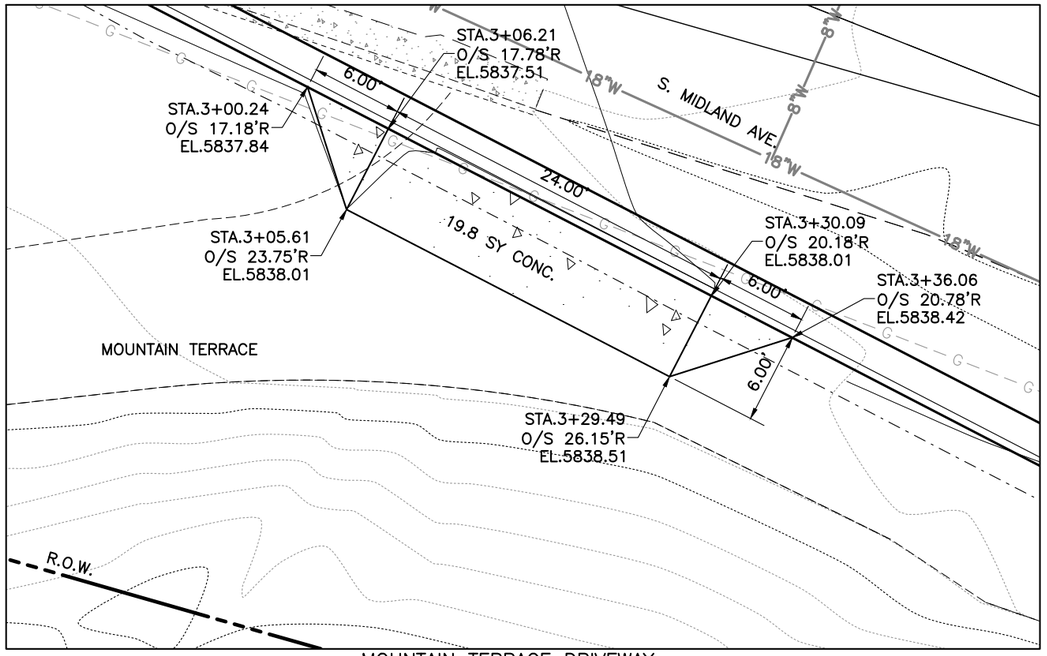
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Laven Property Detail

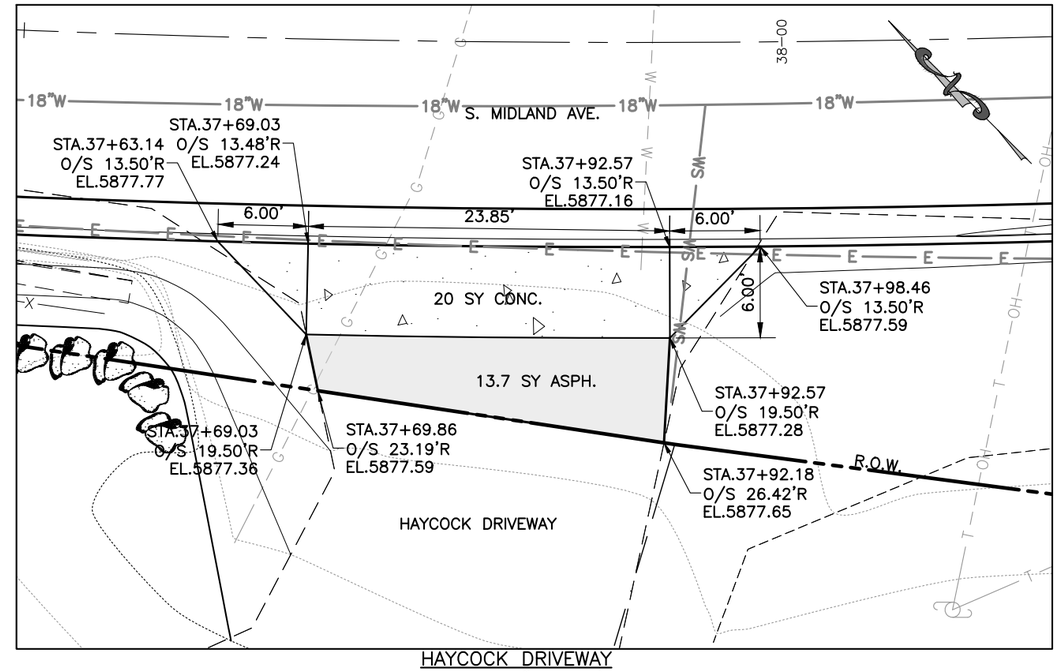
Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	40 of 45

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	84

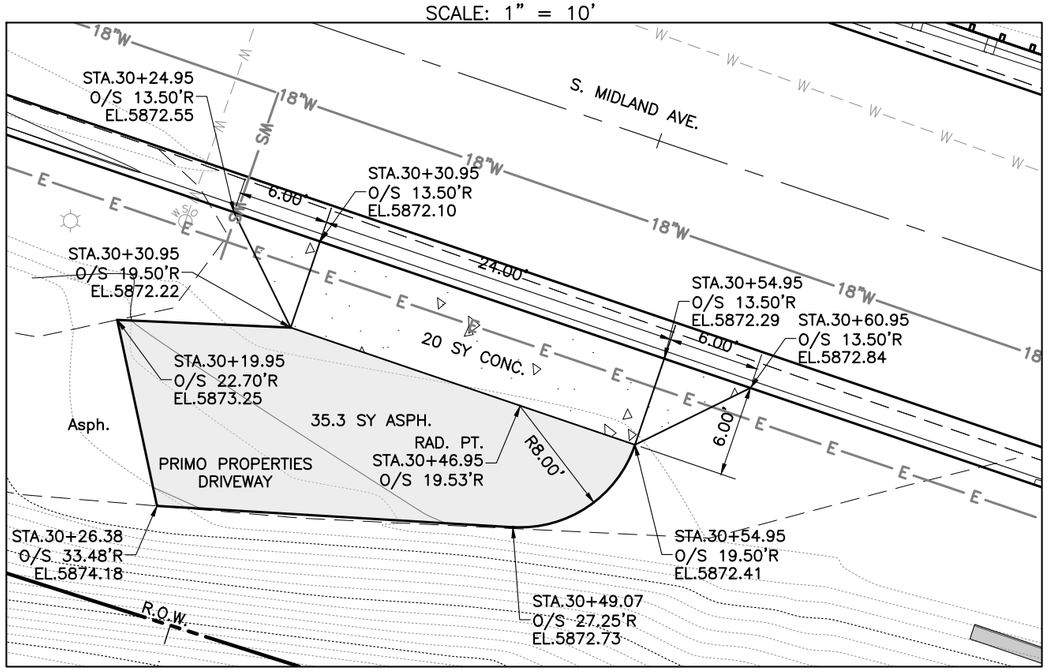
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-DRIVEWAYDETAILS.DWG Plotted: 7/14/2020 3:41 PM By: Ashley Cline



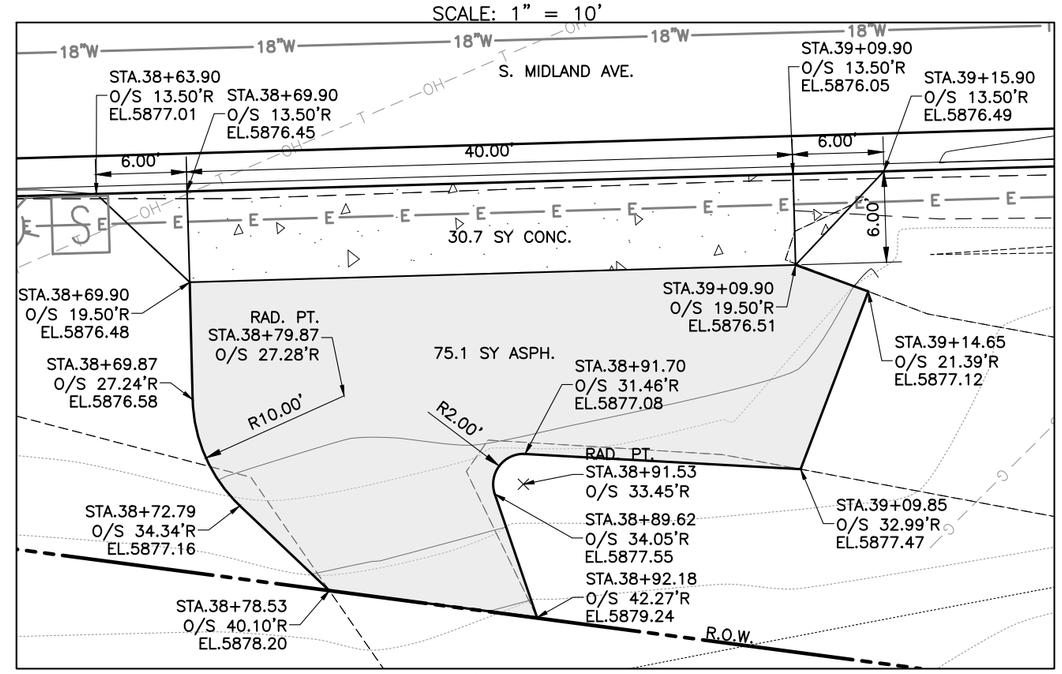
MOUNTAIN TERRACE DRIVEWAY
SCALE: 1" = 10'



HAYCOCK DRIVEWAY
SCALE: 1" = 10'



PRIMO PROPERTIES DRIVEWAY
SCALE: 1" = 10'



CROUSE/MILLER DRIVEWAY
SCALE: 1" = 10'

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name: SMidland-DrivewayDetails	
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

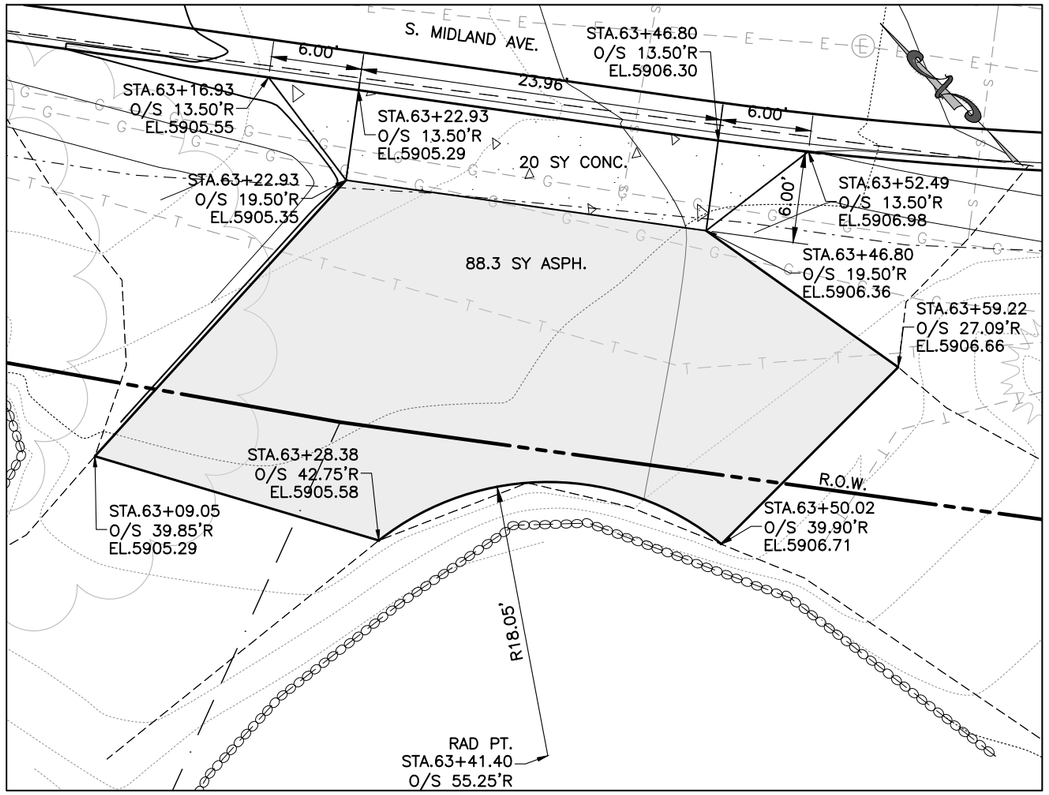
South Midland Ave. Improvements
Driveway Details (1)

Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	41 of 45

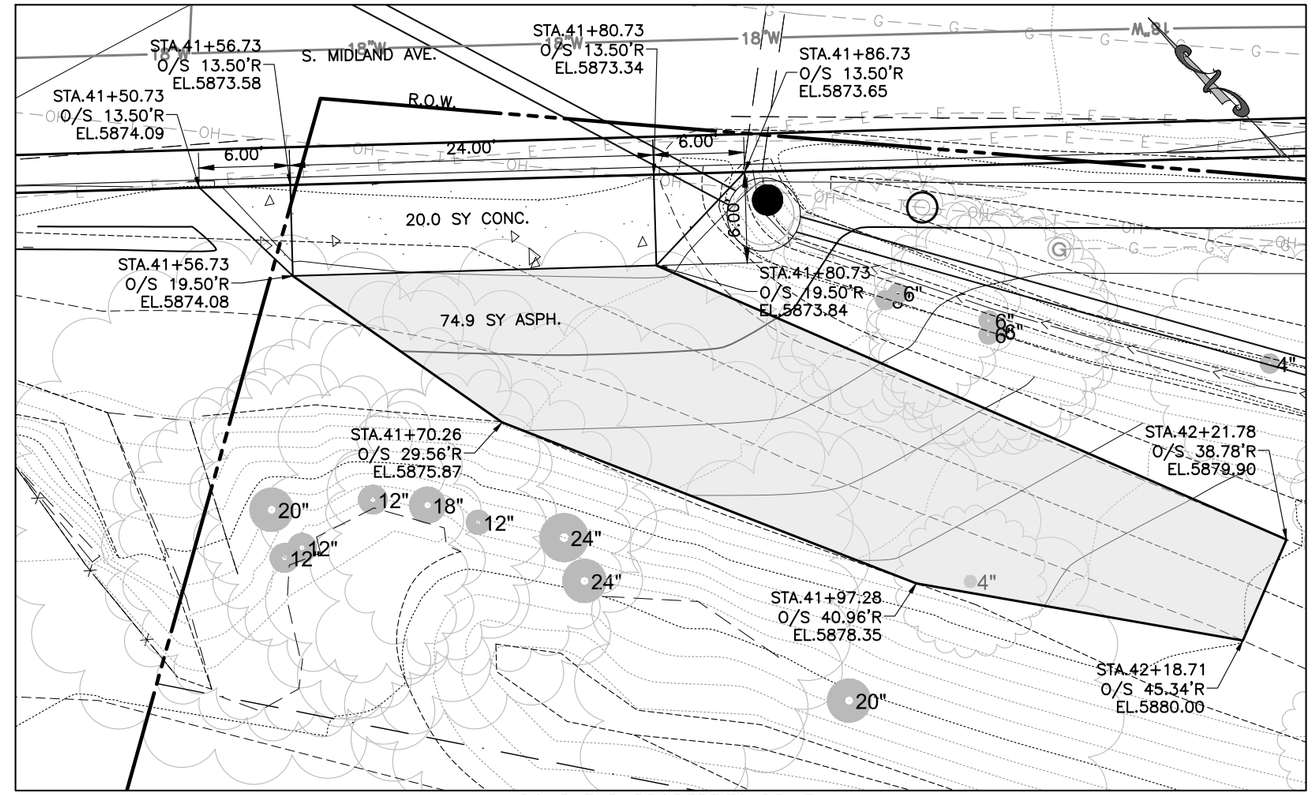
Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	85

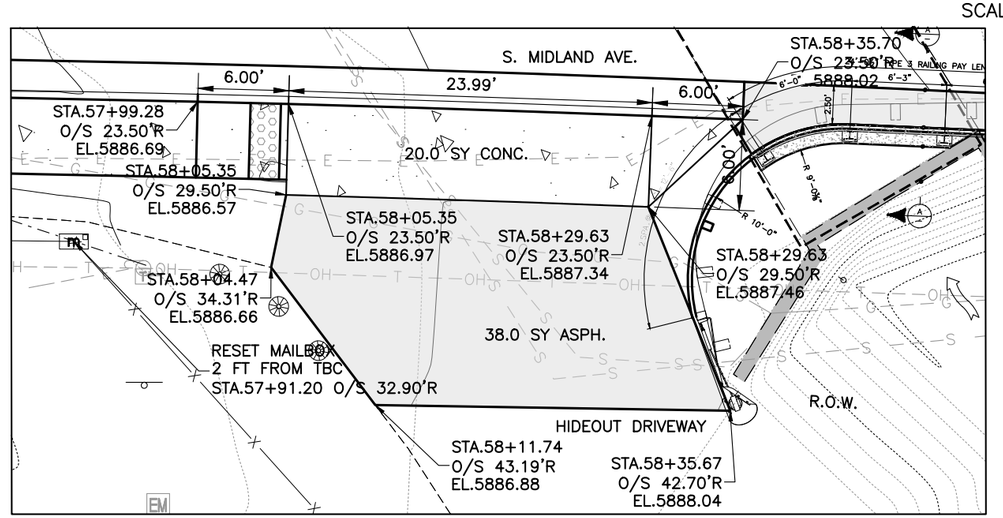
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-DRIVEWAYDETAILS.DWG Plotted: 7/14/2020 3:42 PM By: Ashley Cline



PORTILLA/RIVIERA DRIVEWAY
SCALE: 1" = 10'



DOUBLE R PROPERTIES DRIVEWAY
SCALE: 1" = 10'



HIDEOUT DRIVEWAY
SCALE: 1" = 10'

Computer File Information		Sheet Revisions			
Print Date: 7/14/20		Rev.	Date	Comments	Init.
Last Modification Date: 4/23/2019		1			
Drawing File Name:	SMidland-DrivewayDetails				
Autocad Ver. 2018	Scale: As Shown Units: English				
SGM Project No.: 2017-211.001	Quality Control: RGN				

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

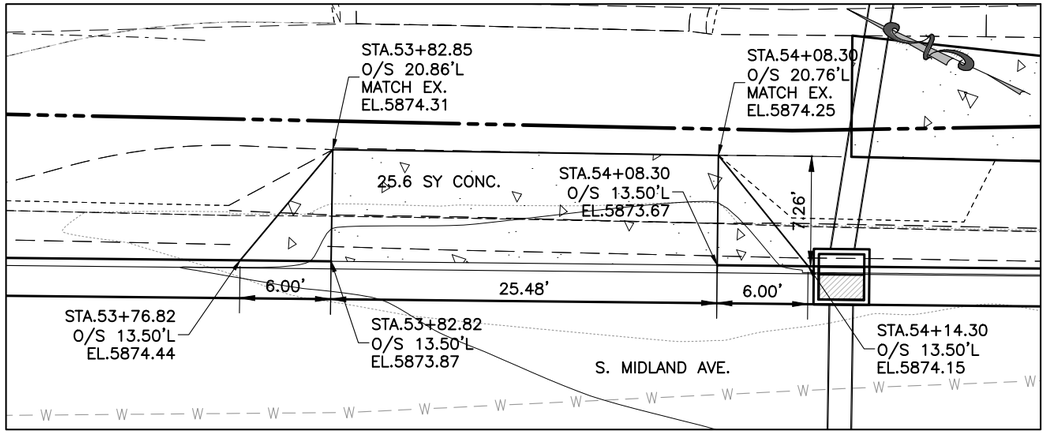
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Driveway Details (2)

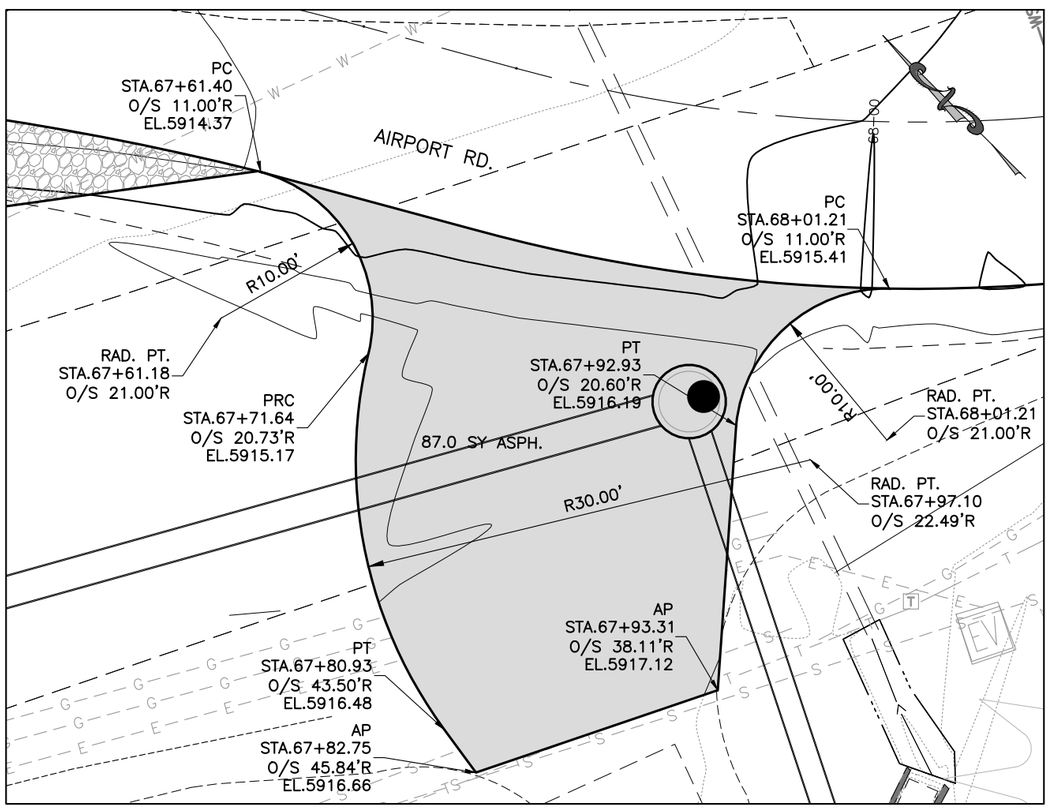
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	42 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 86

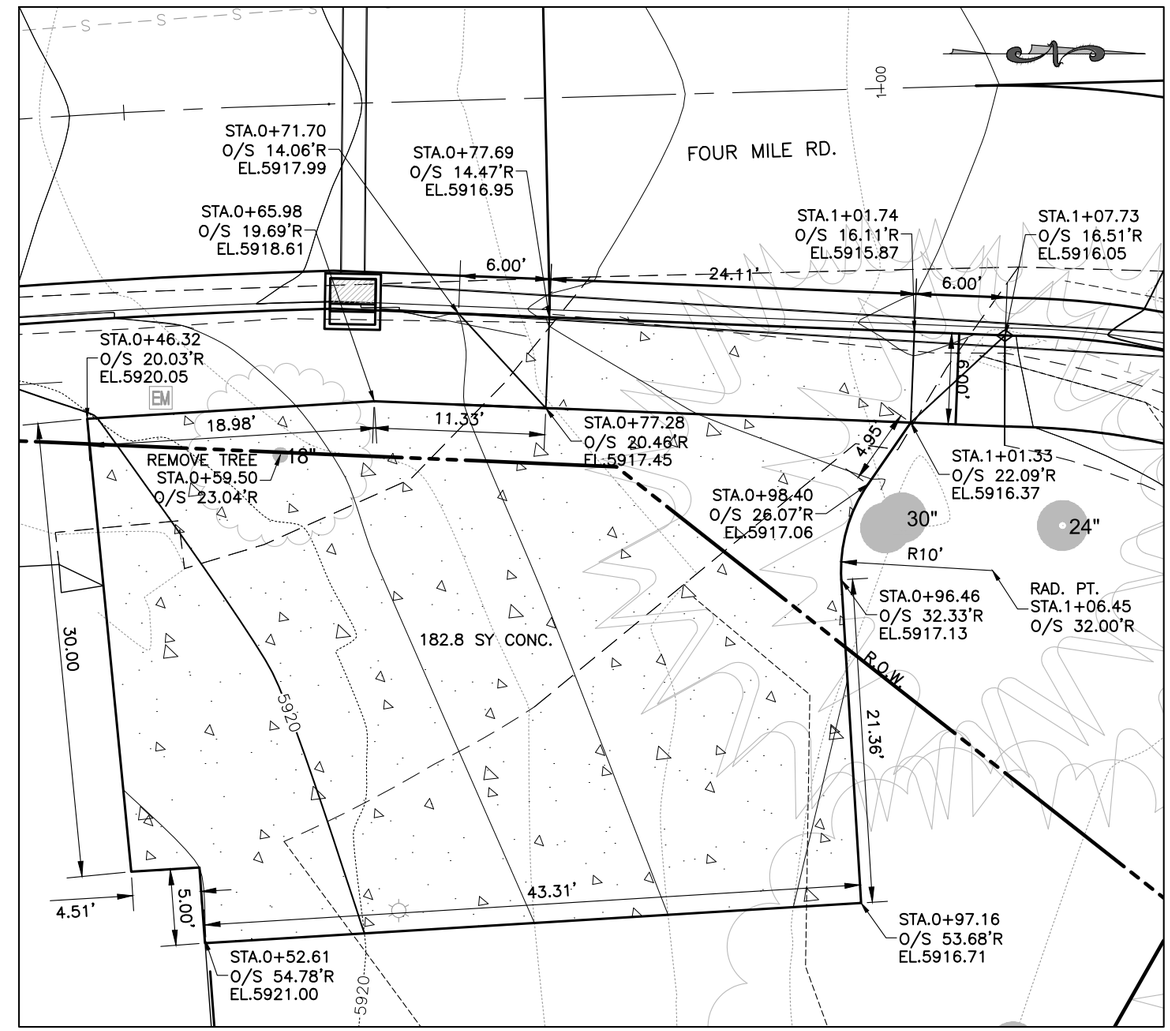
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27HST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-DRIVEWAYDETAILS.DWG Plotted: 7/14/2020 3:43 PM By: Ashley Cline



3-MILE CREEK TRAILHEAD ACCESS DRIVEWAY
SCALE: 1" = 10'



AIRPORT ROAD DRIVEWAY
SCALE: 1" = 10'



4-MILE ROAD DRIVEWAY
SCALE: 1" = 10'

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-DrivewayDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

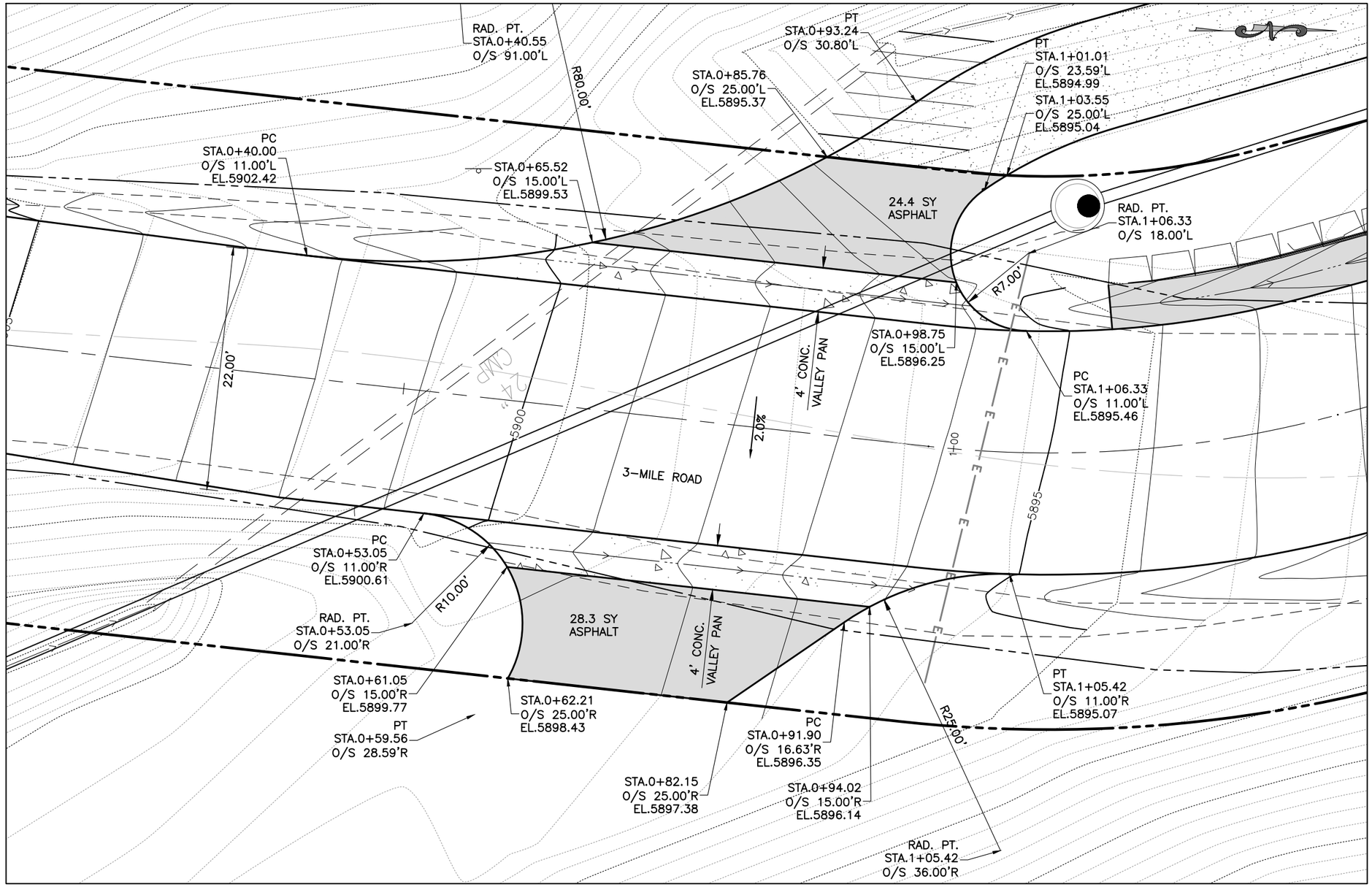
South Midland Ave. Improvements
Driveway Details (3)

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	RDWY	Subset Sheets:	43 of 45

Project No./Code

No.:	BUILD M535-006
Code:	22933
Sheet Number:	87

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-DRIVEWAYDETAILS.DWG Plotted: 7/14/2020 3:43 PM By: Ashley Cline



GLENWOOD LAND COMPANY ACCESS DRIVEWAYS
SCALE: 1" = 10'

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-DrivewayDetails
Autocad Ver. 2018 Scale: As Shown	Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Driveway Details (4)

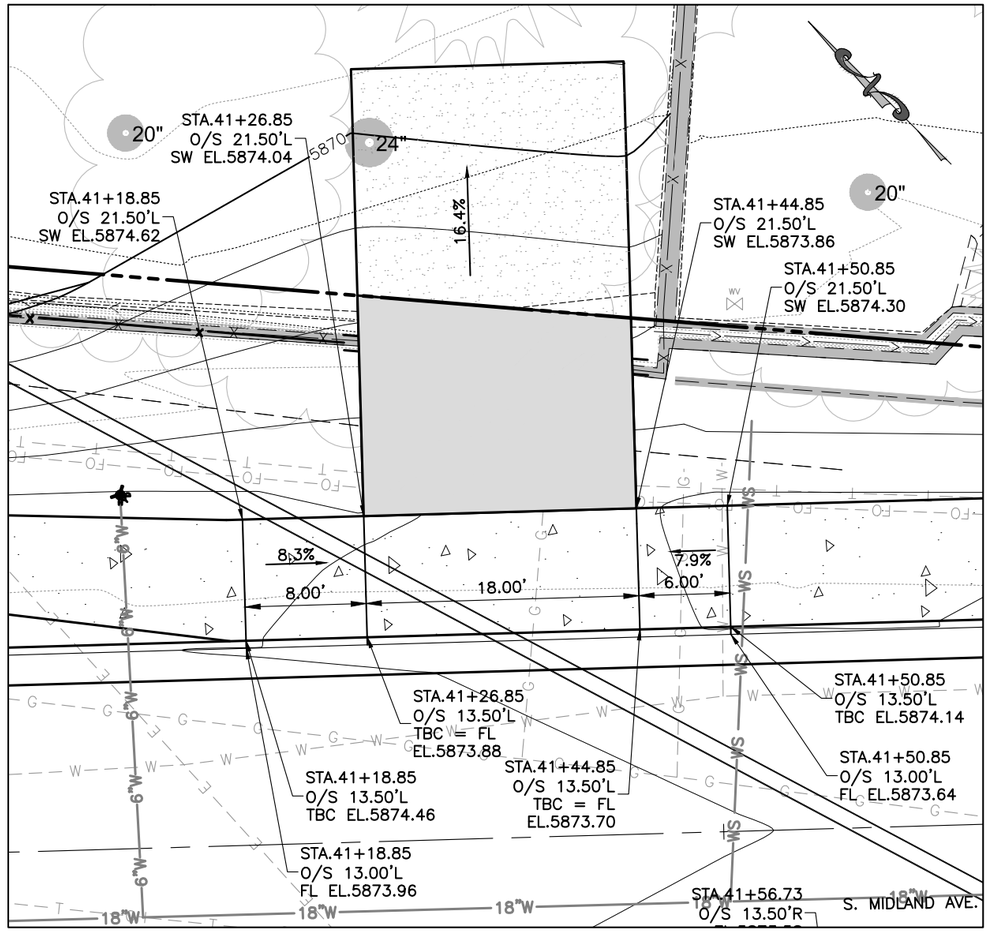
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	RDWY	Subset Sheets:	44 of 45

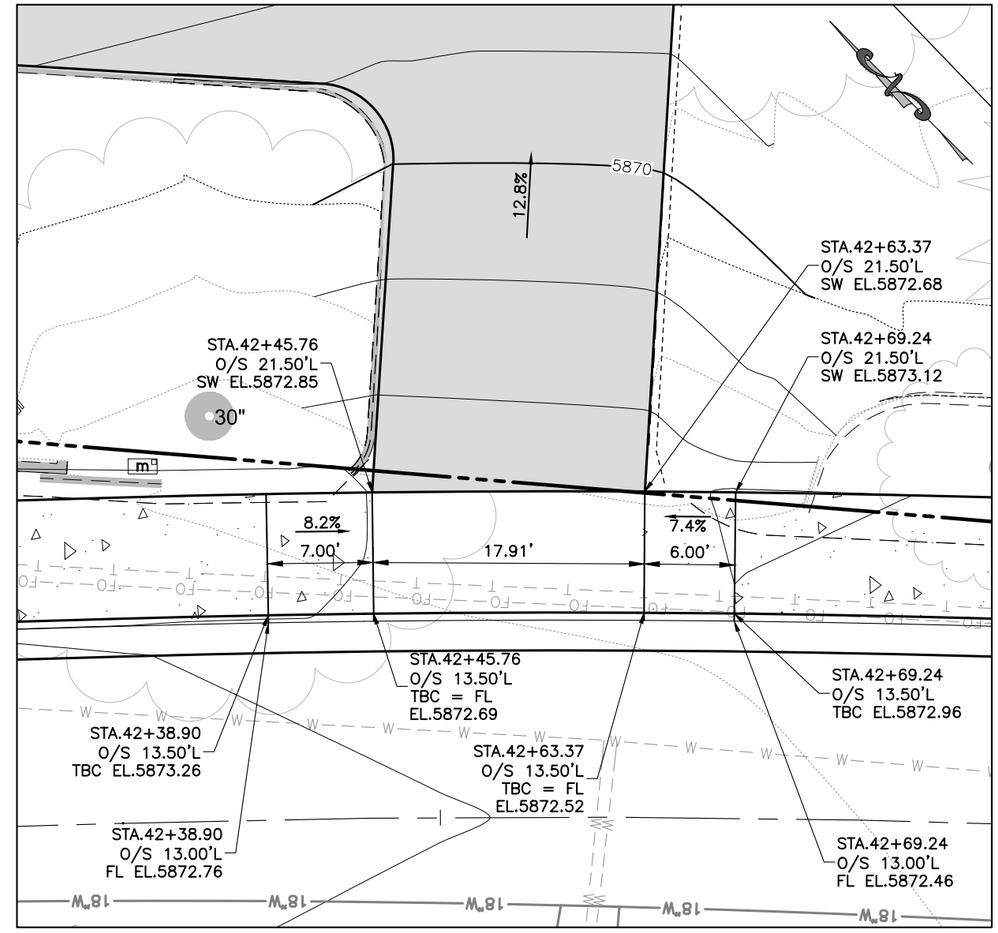
Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	88

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-DRIVEWAYDETAILS.DWG Plotted: 7/14/2020 3:44 PM By: Ashley Cline

NOTE:

1. DRIVEWAY CUTS SHALL BE IN COMPLIANCE WITH CITY OF GLENWOOD ENGINEERING STANDARDS. REFER TO DETAIL T7 OF THE CITY OF GLENWOOD SPRINGS TRANSPORTATION STANDARD DETAILS.
2. SEE SHEET 84 FOR LAVEN PROPERTY DETAIL.
3. DRIVEWAY CUTS WILL BE PAID FOR UNDER ITEM 608-00000 CONCRETE SIDEWALK.





LAVEN PROPERTY ACCESS DRIVEWAYS
SCALE: 1" = 10'

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-DrivewayDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions

Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

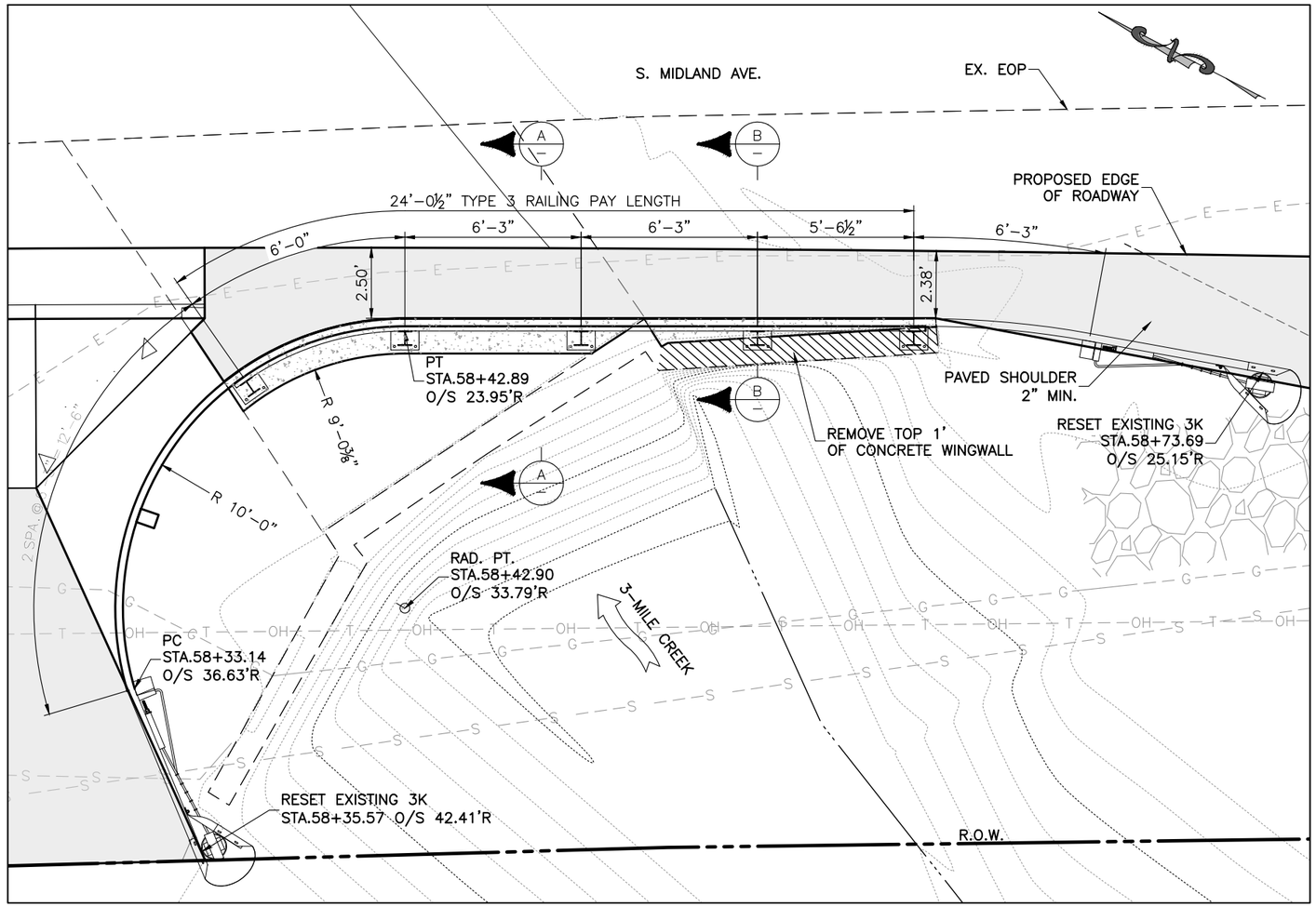
As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
Driveway Details (5)

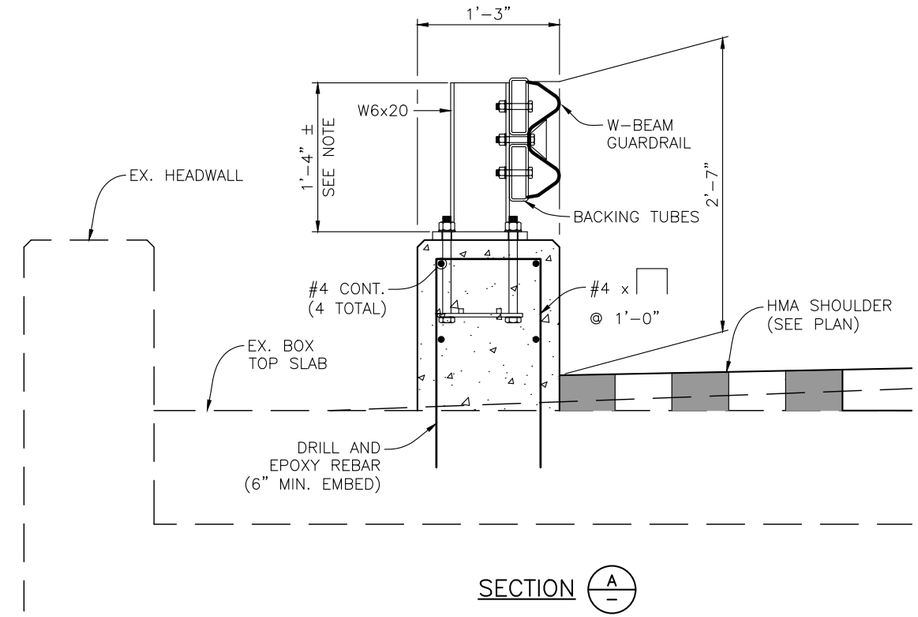
Engineer:	MDF	Structure Numbers	---
Drawn By:	AMC		---
Sheet Subset:	ROADWAY	Subset Sheets:	45 of 45

Project No./Code
No.: BUILD M535-006
Code: 22933
Sheet Number: 89

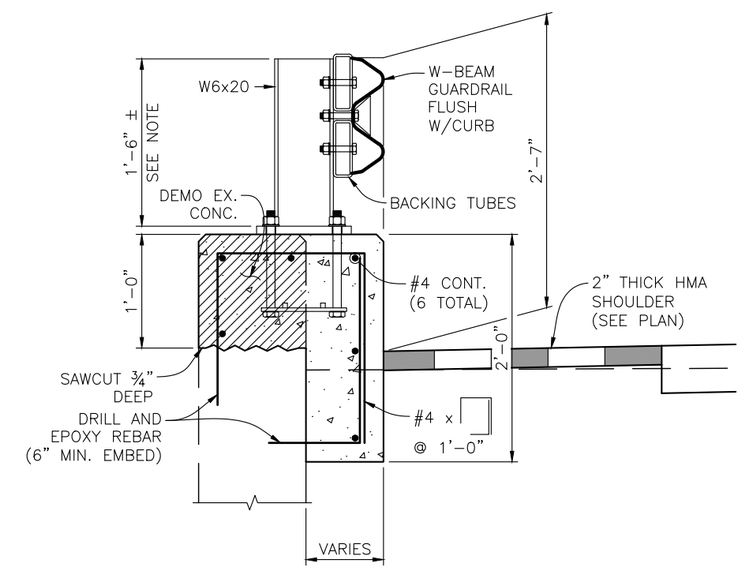
I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-DRIVEWAYDETAILS.DWG Plotted: 7/14/2020 3:45 PM By: Ashley Cline



3-MILE CREEK BOX CULVERT GUARDRAIL DETAIL
SCALE: 1" = 5'



SECTION A



SECTION B

TYPE 3 BRIDGE RAILING NOTES:

1. SEE RETAINING WALL DETAILS FOR ADDITIONAL INFO FOR THE TYPE 3 BRIDGE RAIL.
2. ALL BRIDGE RAIL TYPE 3 RAIL BACKING TUBES SHALL BE FABRICATED FROM ASTM A500 GRADE B. ALL POSTS, BASE PLATES, AND ANCHOR BOLTS SHALL BE FABRICATED FROM ASTM A36 STEEL. THE ABOVE MATERIAL SHALL BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH SECTION 509 AND STAINED IN ACCORDANCE WITH THE PROJECT SPECIAL PROVISION. HARDWARE SHALL BE GALVANIZED AND NEED NOT BE STAINED.
3. CONTRACTOR SHALL VERIFY POST HEIGHTS PRIOR TO FABRICATION. ALTERNATIVELY, THE POSTS CAN BE FIELD CUT AND FIELD WELDED TO OBTAIN THE CORRECT HEIGHT ABOVE ROADWAY.
4. CURB CONCRETE SHALL BE CDOT CLASS D.
5. REINFORCING STEEL SHALL BE EPOXY COATED.
6. CURB CONCRETE AND REINFORCING STEEL SHALL BE INCIDENTAL TO TYPE 3 RAIL AND WILL NOT BE PAID FOR SEPARATELY.
7. PRIOR TO FABRICATION OF BRIDGE RAIL, WORKING DRAWINGS WHICH COMPLY WITH THE REQUIREMENTS OF SECTION 105 SHALL BE SUBMITTED TO THE ENGINEER FOR INFORMATION ONLY.
8. BACKING TUBES SHALL BE CONTINUOUS WITHOUT SPLICES. 4. THE ENDS OF THE BACKING TUBES SHALL EXTEND 5" BEYOND END POSTS.
9. W-BEAM GUARDRAIL GUARDRAIL WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.

Computer File Information	
Print Date: 7/14/20	
Last Modification Date: 4/23/2019	
Drawing File Name:	SMidland-DrivewayDetails
Autocad Ver. 2018	Scale: As Shown Units: English
SGM Project No.: 2017-211.001	Quality Control: RGN

Sheet Revisions			
Rev.	Date	Comments	Init.
1			

GLENWOOD SPRINGS COLORADO

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004 www.sgm-inc.com

As Constructed	
No Revisions:	-
Revised:	-
Void:	-

South Midland Ave. Improvements
3-Mile Creek Guardrail Detail

Engineer:	MDF	Structure	---
Drawn By:	AMC	Numbers	---
Sheet Subset:	GUARDRAIL	Subset Sheets:	1 of 1

Project No./Code	
No.:	BUILD M535-006
Code:	22933
Sheet Number:	90

I:\2017\2017-211-GWSSOMIDLAND\001-MIDLAND4MILERD27THST\H-DWGS\CIVIL\PS-SHEETSET\SMIDLAND-DRIVEWAYDETAILS.DWG Plotted: 7/14/2020 3:45 PM By: Ashley Cline

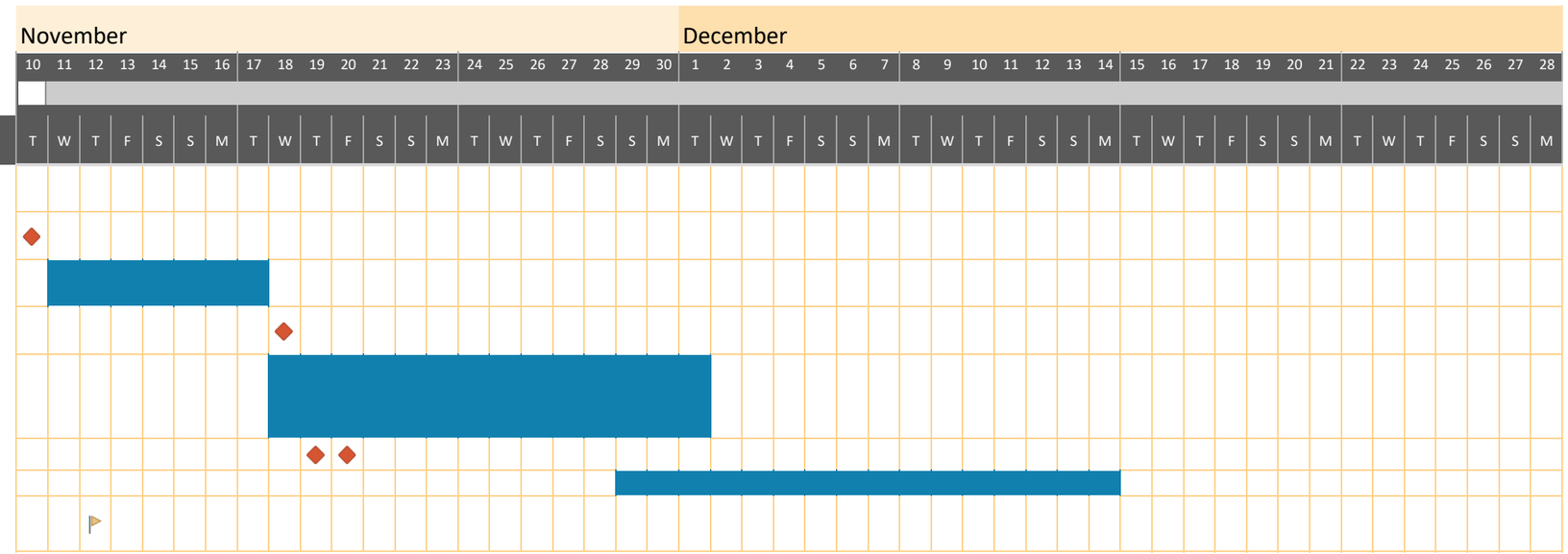
South Midland Improvements Project

City of Glenwood Springs
Ryan Johnson

Project Start Date: 11/10/2020

Scrolling Increment: 0

Legend:

On Track | Low Risk | Med Risk | High Risk | Unassigned

Milestone Description	Category	Assigned To	Progress	Start	No. Days
South Midland anticipated pre-construction schedule					
Council Approval	Goal		0%	11/10/2020	1
CDOT Concurrance and NTP	On Track		0%	11/11/2020	7
Issue NTP to Contractor	Goal		0%	11/18/2020	1
Contractor Submits Preliminary or baseline Schedule	On Track		0%	11/18/2020	14
Preconstruction Meeting	Goal		0%	11/19/2020	2
Actual Construction Start	On Track		0%	11/29/2020	16
Initial Public Information Meeting	Milestone		0%	11/12/2020	1