

NH 062A-016

19411

Colorado Department of Transportation and Town of
Ridgway RAMP Partnership



Project Organization

Colorado Department of Transportation

Resident Engineer: David Valentinelli

Contact Number: 970 385 – 1440

Email Address:

david.valentinelli@state.co.us

Project Manager: Brian Campbell

Contact Number: 970 385-1414

Email Address:

brian.campbell@state.co.us



Project Organization

Project Engineer: Devin Ray

Contact Number: 303 349 – 5124

Email Address:

devin.ray@hdrinc.com



Project Overview

PROJECT DESCRIPTION

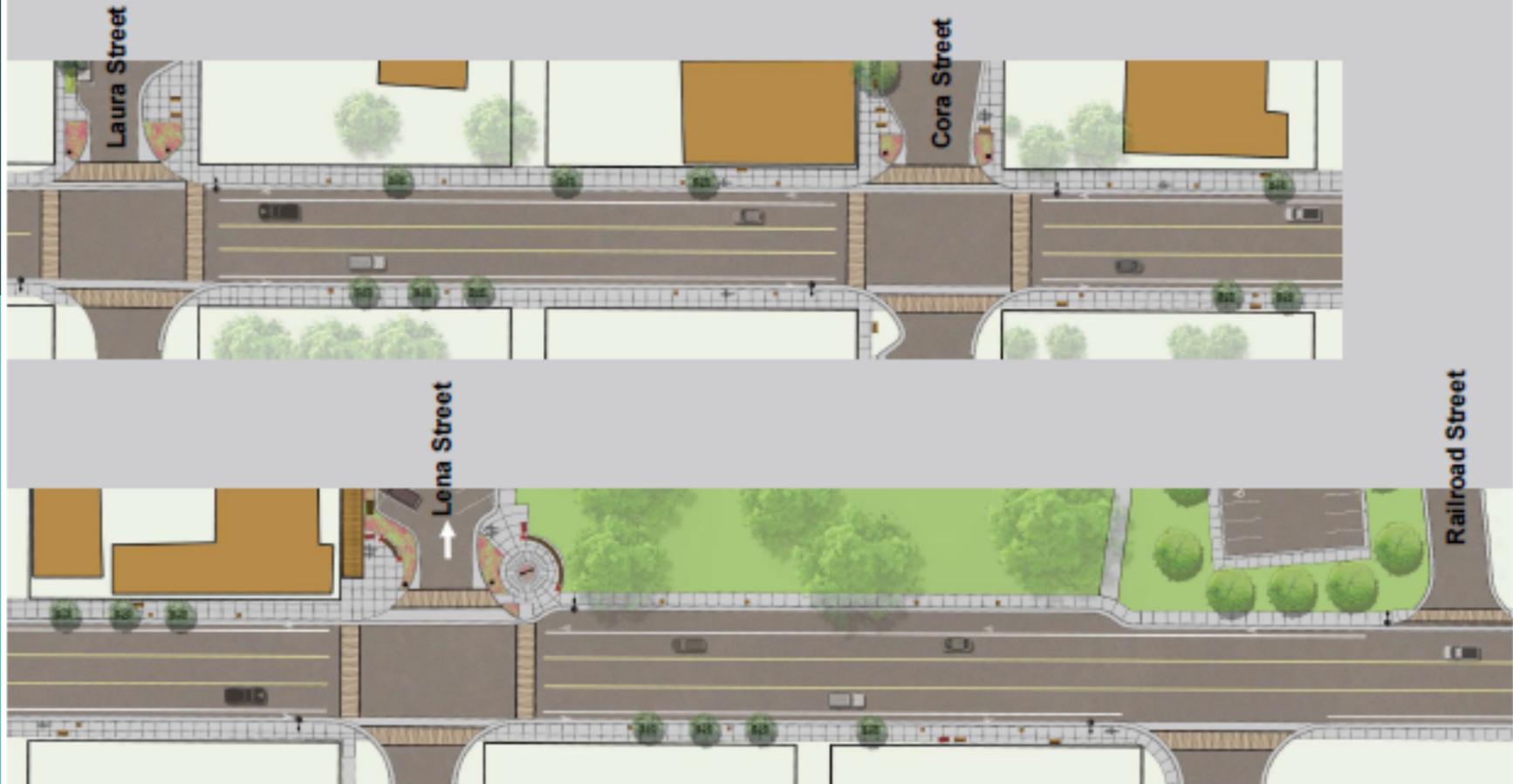
SH 62 Ridgway Street Improvements

The proposed RAMP project has two major components: The reconstruction of State Highway 62 and the Town of Ridgway enhancement project.

SH 62

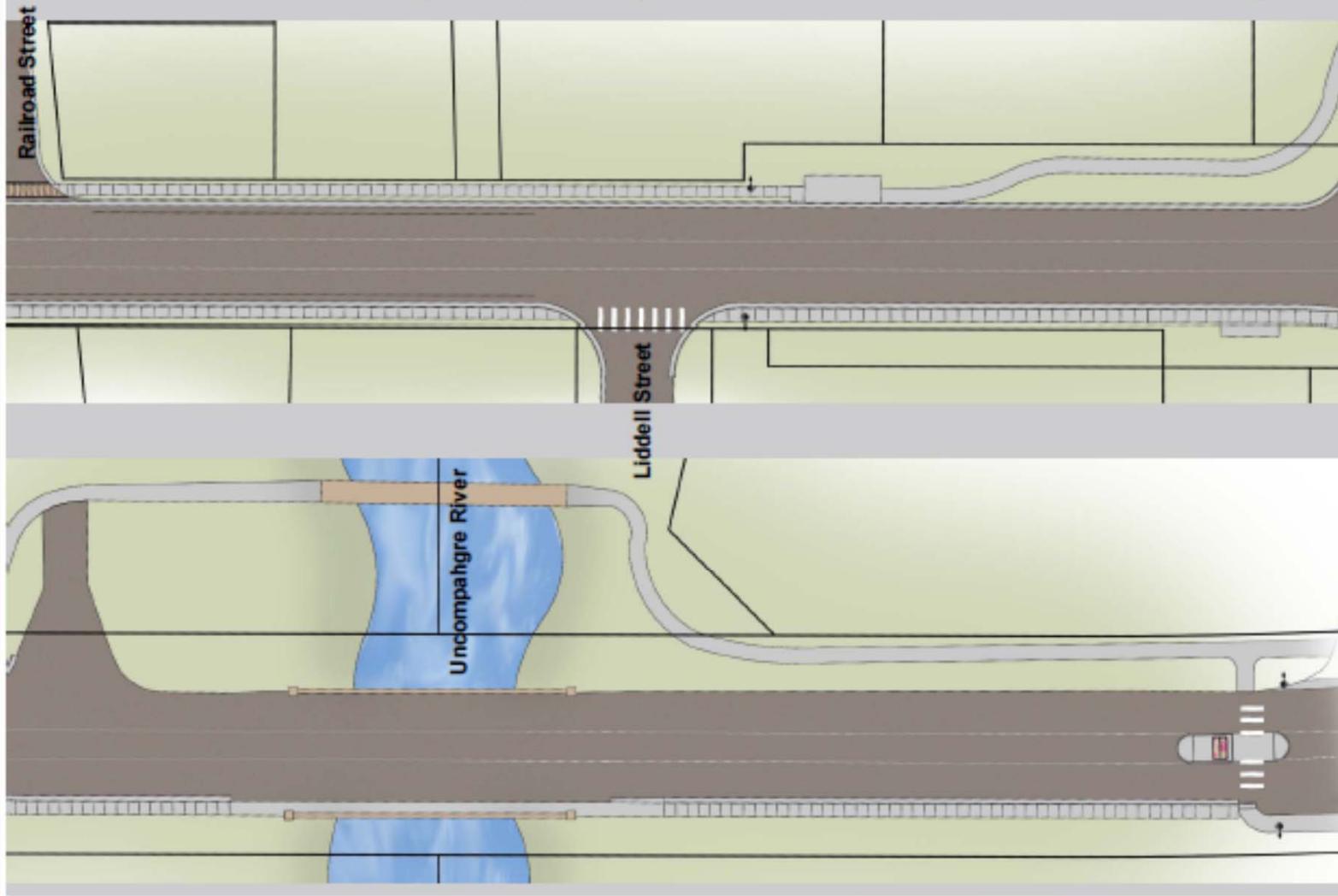
The project will focus on adding a center turn lane along with curb, gutter, storm drains and drainage improvements, ditch grading, utility relocations, signing, striping, lighting, bike lanes, sidewalks, crosswalks, ADA ramps and remedial improvements to Structure # L-05-E.

Sherman St (Hwy 62) from Laura to Railroad



Sidewalk widths vary, generally about 7.5'
Trees: Swedish Aspen

Sherman St (Hwy 62) from Railroad to Bridge



Project Overview

PROJECT DESCRIPTION

Town Streets

The project will focus on construction, reconstruction and hard-surfacing the streets, construction of sidewalks, boardwalk removal and reconstruction on Cora Street, crosswalks, curb and gutter, pedestrian ramps, drainage improvements, utility relocations including placing underground conduit for future infrastructure, signing, striping, lighting, traffic calming and streetscape features, on-street parking improvements, parking lots, and irrigation and landscaping.



COLORADO
Department of
Transportation

**DAVID EVANS
& ASSOCIATES INC.**

DNM DESIGN
7001 90th Avenue
Denver, Colorado 80231-1000
Tel: 303.751.1111 Fax: 303.751.1112

**Russell
Engineering, Inc.**
10000 E. Hampden Avenue
Denver, Colorado 80231-1000
Tel: 303.751.1111 Fax: 303.751.1112

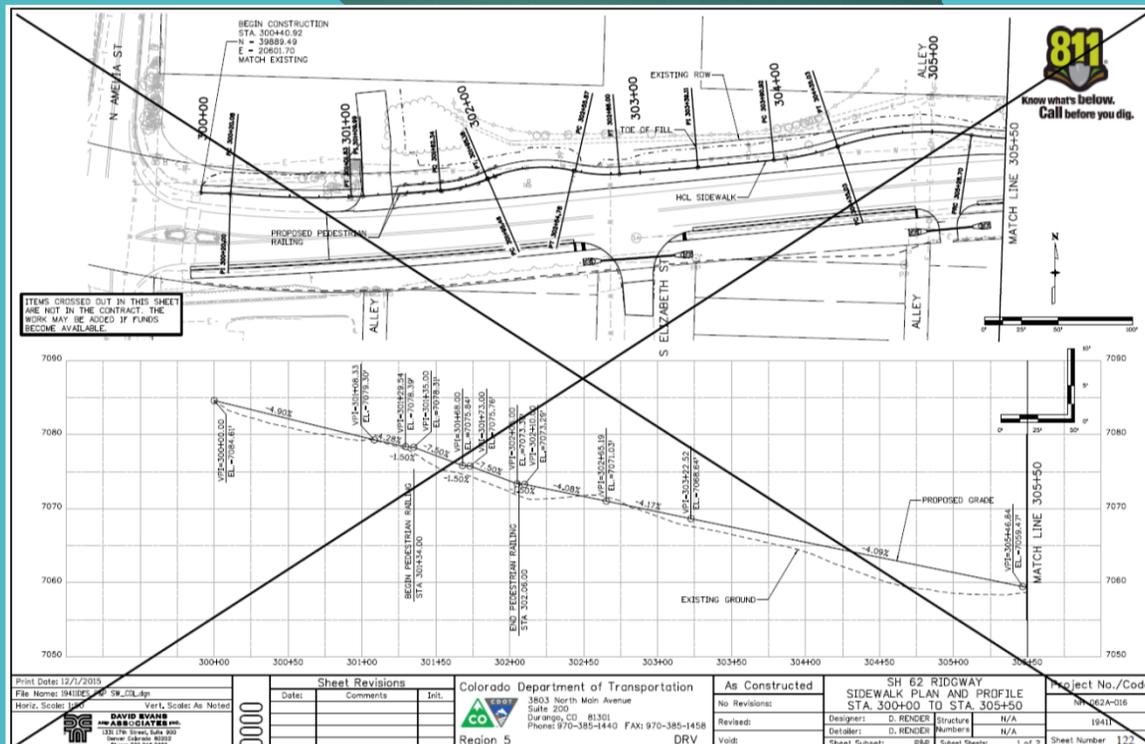
SCALE IN FEET 0 20 40 80



RIDGWAY/CDOT HIGHWAY & DOWNTOWN IMPROVEMENT PROJECT

ILLUSTRATIVE PLAN 8.19.2015

- ▶ DB-2015 Items/Explanation
- ▶ DOLA
 - ▶ Coordination with Town for DOLA items
 - ▶ Tree Grates, LED's, Light Poles, and artwork placement
 - ▶ Connect to DOT attendees
- ▶ Geotech Report
 - ▶ Will be posted



Revisions to be Expected

- ▶ Revision Under Ad Expected
 - ▶ Quantity Barrier, 3500 lf
 - ▶ Update Quantity of Concrete for crosswalk
 - ▶ Detail for crosswalk
 - ▶ TE Constraint Sheet
 - ▶ Drainage RR and Charles
 - ▶ Reset Structure for Lupitas
 - ▶ Bridge Joint Sheets, Plate for Guardrail
 - ▶ SMPA conduit plans
 - ▶ Water line on Clinton will be addressed
 - ▶ Phasing Milestone added to Commencement and Completion of Work

Commencement and Completion

- ▶ Targeted start date: March, 2016
- ▶ 220 Working Days
- ▶ Milestone to be added under revision
 - ▶ Potholing schedule
 - ▶ Phasing schedule
 - ▶ To identify phasing, coordination with TE constraints, safety critical work

CONTRACT GOALS

The background is a dark teal color. It features several decorative elements: a large light blue circle in the top right, a smaller light blue circle in the bottom right, a large light blue circle on the left side, and a vertical red rectangle in the top right corner.

DBE Goal – 10%

OJT – 1600 Hrs.

Project Special Provisions

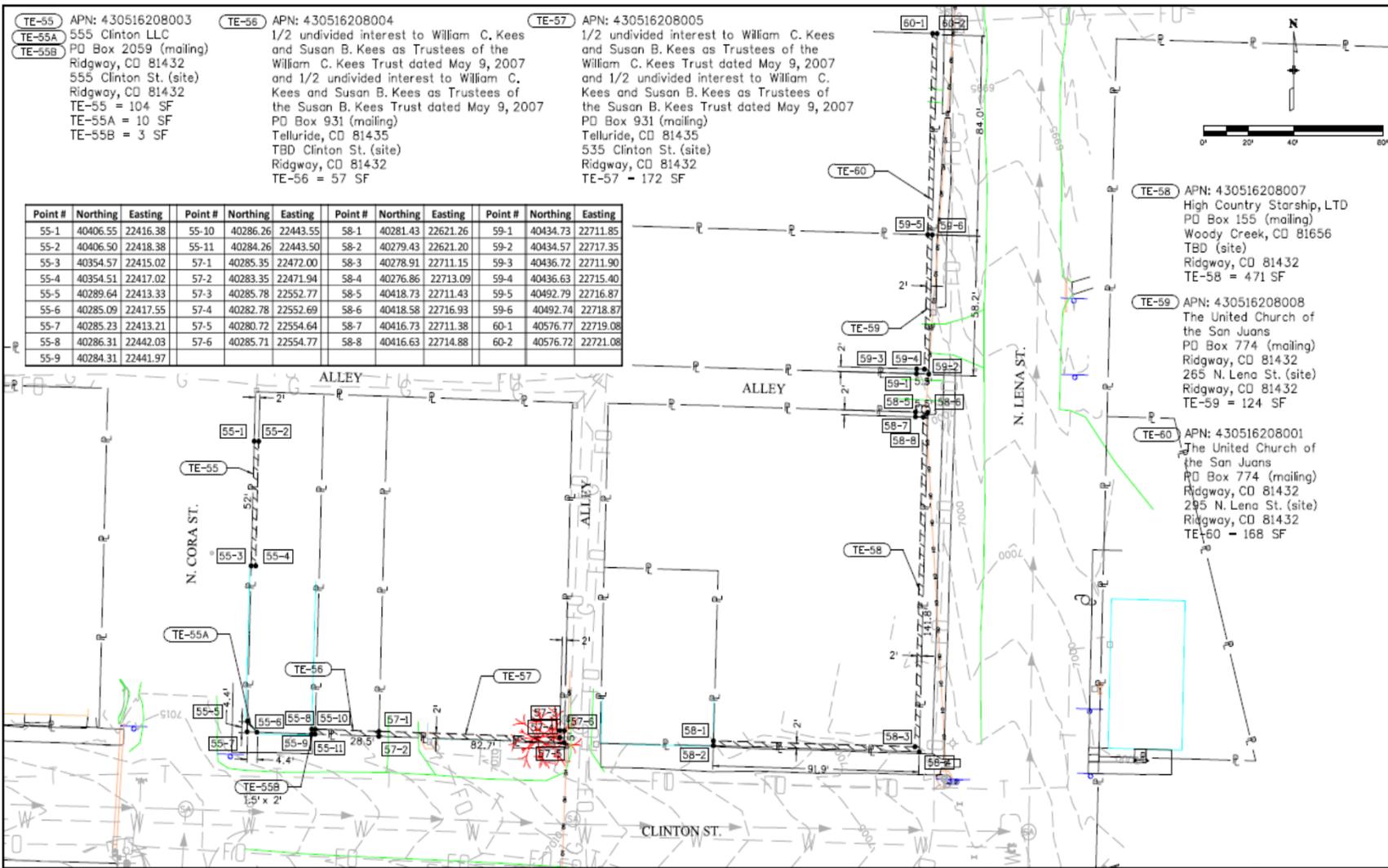
- ▶ Protection and Restoration of Property and Landscape
- ▶ TE #:
 - ▶ 55
 - ▶ 25
 - ▶ 20
 - ▶ 13
 - ▶ 12
 - ▶ 9

TE-55 APN: 430516208003
 TE-55A 555 Clinton LLC
 TE-55B PO Box 2059 (mailing)
 Ridgway, CO 81432
 555 Clinton St. (site)
 Ridgway, CO 81432
 TE-55 = 104 SF
 TE-55A = 10 SF
 TE-55B = 3 SF

TE-56 APN: 430516208004
 1/2 undivided interest to William C. Kees
 and Susan B. Kees as Trustees of the
 William C. Kees Trust dated May 9, 2007
 and 1/2 undivided interest to William C.
 Kees and Susan B. Kees as Trustees of
 the Susan B. Kees Trust dated May 9, 2007
 PD Box 931 (mailing)
 Telluride, CO 81435
 TBD Clinton St. (site)
 Ridgway, CO 81432
 TE-56 = 57 SF

TE-57 APN: 430516208005
 1/2 undivided interest to William C. Kees
 and Susan B. Kees as Trustees of the
 William C. Kees Trust dated May 9, 2007
 and 1/2 undivided interest to William C.
 Kees and Susan B. Kees as Trustees of
 the Susan B. Kees Trust dated May 9, 2007
 PD Box 931 (mailing)
 Telluride, CO 81435
 535 Clinton St. (site)
 Ridgway, CO 81432
 TE-57 = 172 SF

Point #	Northing	Easting									
55-1	40406.55	22416.38	55-10	40286.26	22443.55	58-1	40281.43	22621.26	59-1	40434.73	22711.85
55-2	40406.50	22418.38	55-11	40284.26	22443.50	58-2	40279.43	22621.20	59-2	40434.57	22717.35
55-3	40354.57	22415.02	57-1	40285.35	22472.00	58-3	40278.91	22711.15	59-3	40436.72	22711.90
55-4	40354.51	22417.02	57-2	40283.35	22471.94	58-4	40276.86	22713.09	59-4	40436.63	22715.40
55-5	40289.64	22413.33	57-3	40285.78	22552.77	58-5	40418.73	22711.43	59-5	40492.79	22716.87
55-6	40285.09	22417.55	57-4	40282.78	22552.69	58-6	40418.58	22716.93	59-6	40492.74	22718.87
55-7	40285.23	22413.21	57-5	40280.72	22554.64	58-7	40416.73	22711.38	60-1	40576.77	22719.08
55-8	40286.31	22442.03	57-6	40285.71	22554.77	58-8	40416.63	22714.88	60-2	40576.72	22721.08
55-9	40284.31	22441.97									



TE-58 APN: 430516208007
 High Country Starship, LTD
 PO Box 155 (mailing)
 Woody Creek, CO 81656
 TBD (site)
 Ridgway, CO 81432
 TE-58 = 471 SF

TE-59 APN: 430516208008
 The United Church of
 the San Juans
 PO Box 774 (mailing)
 Ridgway, CO 81432
 265 N. Lena St. (site)
 Ridgway, CO 81432
 TE-59 = 124 SF

TE-60 APN: 430516208001
 The United Church of
 the San Juans
 PO Box 774 (mailing)
 Ridgway, CO 81432
 295 N. Lena St. (site)
 Ridgway, CO 81432
 TE-60 = 168 SF

Print Date: 12/1/2015
 File Name: 1941DES_TE-11
 Horiz. Scale: 1:40

Sheet Revisions		
Date	Comments	Init.

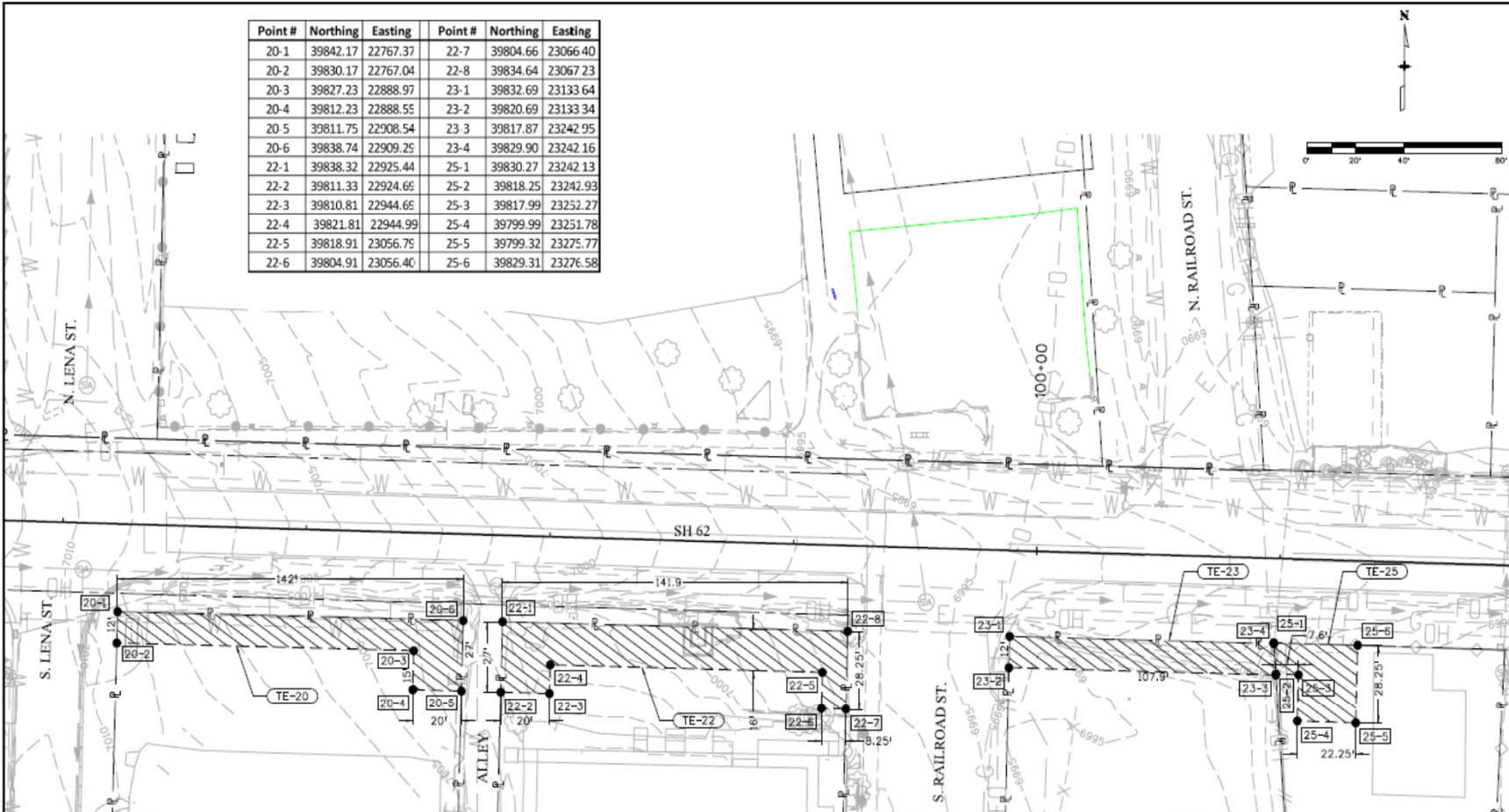
Colorado Department of Transportation
 3803 North Main Avenue
 Suite 200
 Durango, CO 81301
 Phone: 970-385-1440 FAX: 970-385-1458
 Region 5 DRV

As Constructed
 No Revisions:
 Revised:
 Void:

SH 62 RIDGWAY
 TEMPORARY EASEMENT
 Designer: C. HARDICK
 Detailer: D. RENDER
 Sheet Subset:

Project No./Code
 Structure Numbers
 Subset Sheets: 11 OF 13
 Sheet Number 433

Point #	Northing	Easting	Point #	Northing	Easting
20-1	39842.17	22767.37	22-7	39804.66	23066.40
20-2	39830.17	22767.04	22-8	39834.64	23067.23
20-3	39827.23	22888.97	23-1	39832.69	23133.64
20-4	39812.23	22888.55	23-2	39820.69	23133.34
20-5	39811.75	22908.54	23-3	39817.87	23242.95
20-6	39838.74	22909.25	23-4	39829.90	23242.16
22-1	39838.32	22925.44	25-1	39830.27	23242.13
22-2	39811.33	22924.65	25-2	39818.25	23242.93
22-3	39810.81	22944.65	25-3	39817.99	23252.27
22-4	39821.81	22944.99	25-4	39799.99	23251.78
22-5	39818.91	23056.75	25-5	39799.32	23275.77
22-6	39804.91	23056.40	25-6	39829.31	23276.58



TE-20 APN: 430516307003
 ABN Partners, LLLP
 490 Sherman St. (mailing)
 Ridgway, CO 81432
 490 Sherman St. (site)
 Ridgway, CO 81432
 TE-20 = 2,004 SF

TE-22 APN: 430516307004
 Susan Baker
 PO Box 348 (mailing)
 Ridgway, CO 81432
 380 Sherman St. (site)
 Ridgway, CO 81432
 TE-22 = 2,630 SF

TE-23 APN: 430516300005
 Railroad Street Station, Inc.,
 a Florida Corporation
 100 Golden Bay Blvd (mailing)
 Oak Hill, FL 32759
 Sherman St (site)
 Ridgway, CO 81432
 TE-23 = 1,310 SF

TE-25 APN: 430516308050
 Alice Mary Gerstner and Gregory Gerstner
 111 Constitution (mailing)
 Henderson, NV 89015
 330 Sherman St (site)
 Ridgway, CO 81432
 TE-25 = 839 SF

Print Date: 12/1/2015
 File Name: 1941IDES_TE-06
 Horiz. Scale: 1:40

Sheet Revisions		
Date:	Comments	Init.

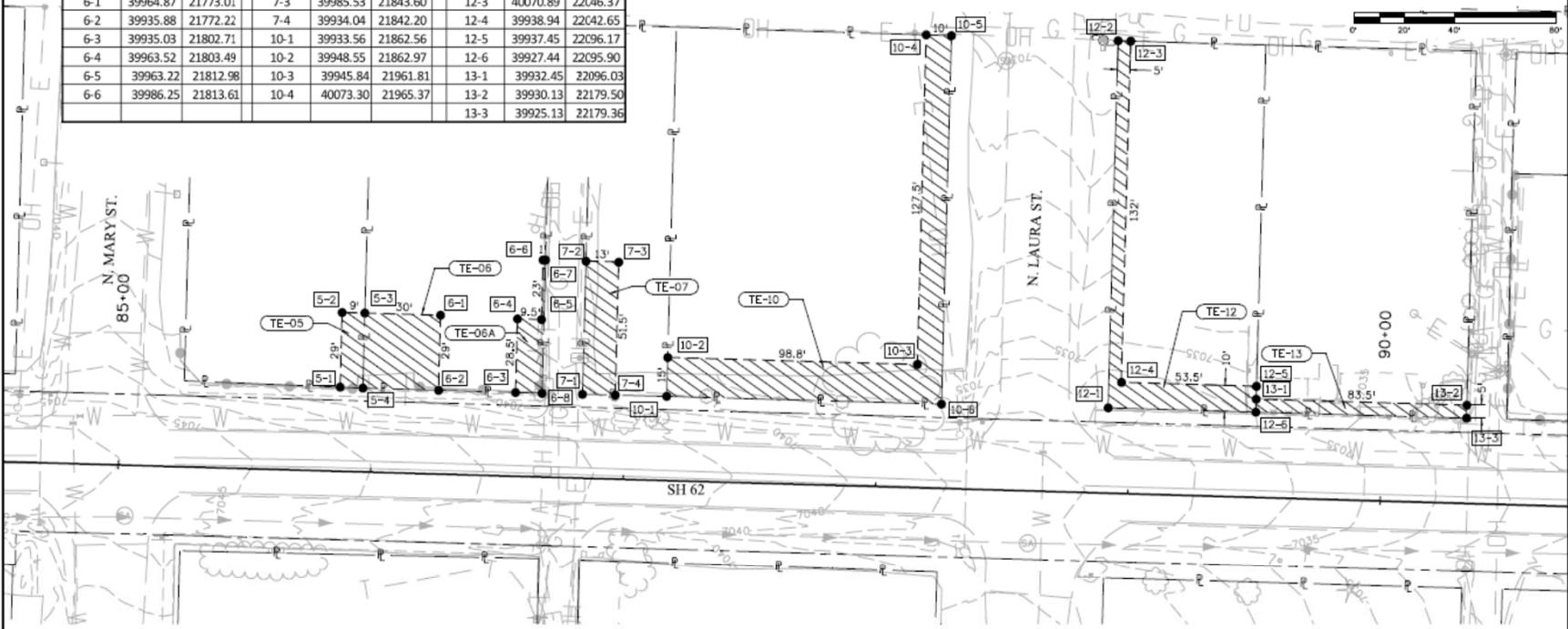
Colorado Department of Transportation
 3803 North Main Avenue
 Suite 200
 Durango, CO 81301
 Phone: 970-385-1440 FAX: 970-385-1458
 Region 5  DRV

As Constructed
 No Revisions:
 Revised:
 Valid:

SH 62 RIDGWAY
 TEMPORARY EASEMENT
 Designer: C. LISBERG
 Detailer: D. RENDER
 Sheet Subset:

Project No./Code
 Structure Numbers
 Subset Sheets: 6 OF 13
 Sheet Number 428

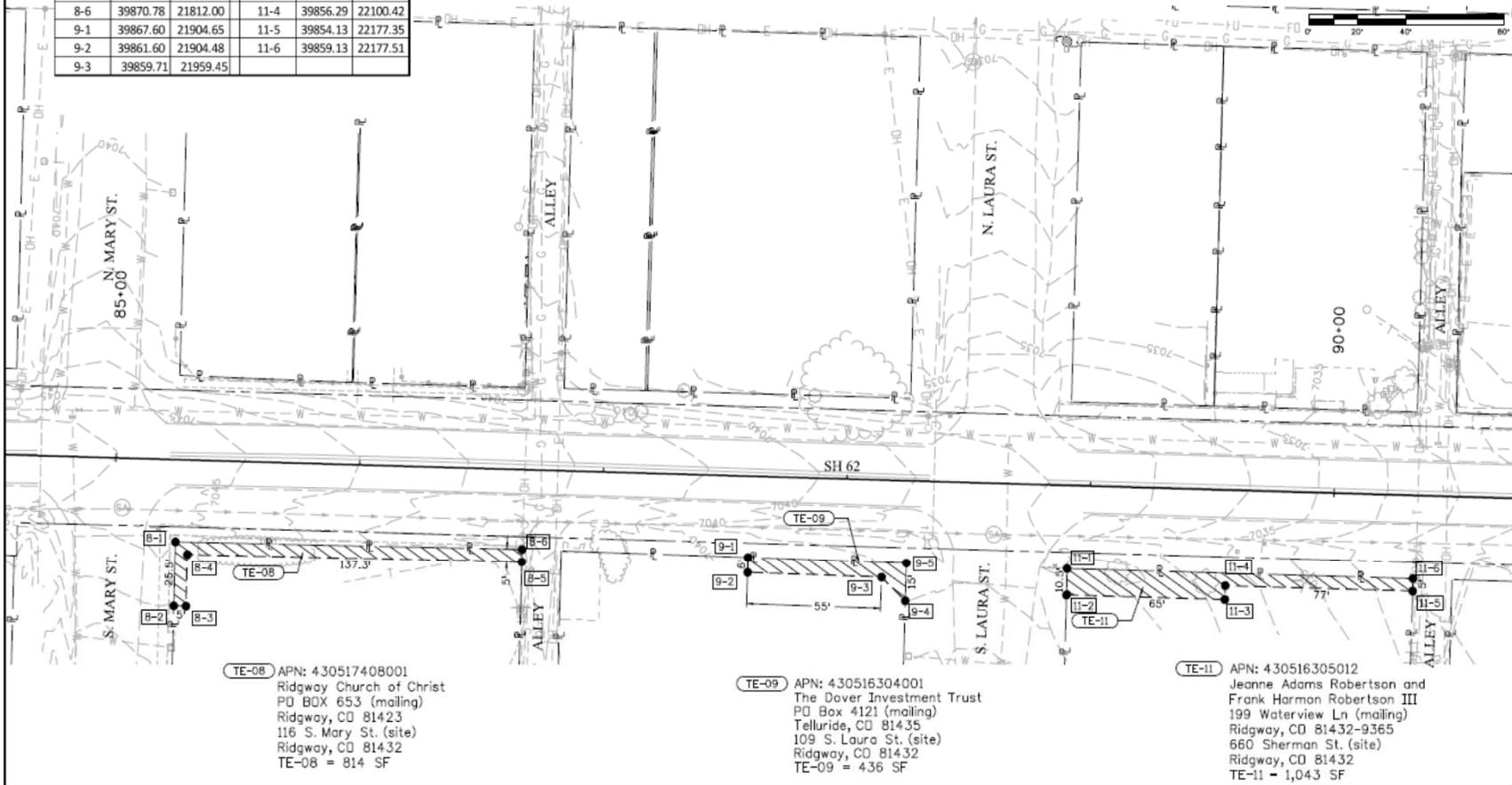
Point #	Northing	Easting	Point #	Northing	Easting	Point #	Northing	Easting
5-1	39937.09	21733.24	6-7	39986.22	21814.61	10-5	40073.00	21575.37
5-2	39965.97	21734.03	6-8	39934.74	21813.21	10-6	39930.57	21571.39
5-3	39965.71	21743.03	7-1	39934.35	21829.20	12-1	39929.08	22037.37
5-4	39936.73	21742.24	7-2	39985.84	21830.61	12-2	40071.03	22041.37
6-1	39964.87	21773.01	7-3	39985.53	21843.60	12-3	40070.89	22046.37
6-2	39935.88	21772.22	7-4	39934.04	21842.20	12-4	39938.94	22042.65
6-3	39935.03	21802.71	10-1	39933.56	21862.56	12-5	39937.45	22096.17
6-4	39963.52	21803.49	10-2	39948.55	21862.97	12-6	39927.44	22095.90
6-5	39963.22	21812.98	10-3	39945.84	21961.81	13-1	39932.45	22096.03
6-6	39986.25	21813.61	10-4	40073.30	21965.37	13-2	39930.13	22179.50
						13-3	39925.13	22179.36



- TE-05 APN: 430517401003 David P. Drew
225 S. Amelia St. (mailing)
Ridgway, CO 81432
791 Sherman St. (site)
Ridgway, CO 81432
TE-05 = 256
- TE-06 APN: 430517401005 Robert E. Goff and
Lou Ann Goff
PO BOX 177 (mailing)
Ridgway, CO 81432
767 Sherman St. (site)
Ridgway, CO 81432
TE-06 = 865 SF
TE-06A = 323 SF
- TE-07 APN: 430517401004 Great American Home Company LLC
2520 N. River Rd (mailing)
Olathe, CO 81425
TBD Sherman St. (site)
Ridgway, CO 81432
TE-07 = 670 SF
- TE-10 APN: 430516303001 Dowden Family Trust
Dated 11/13/96
10401 W. Charleston Blvd
Room 104D (mailing)
Las Vegas, NV 89135-8722
TBD Sherman St. (site)
Ridgway, CO 81432
TE-10 = 2,909 SF
- TE-12 APN: 430516302004 Ridgway Community Church,
A Colorado Non-Profit Corporation
PO Box 322 (mailing)
Ridgway, CO 81432-0322
685 Sherman St. (site)
Ridgway, CO 81432
TE-12 = 1,246 SF
- TE-13 APN: 430516302002 Ridgway Community Church,
A Colorado Non-Profit Corporation
PO Box 322 (mailing)
Ridgway, CO 81432-0322
685 Sherman St. (site)
Ridgway, CO 81432
TE-13 = 418 SF

Print Date: 12/1/2015	Sheet Revisions	Colorado Department of Transportation	As Constructed	SH 62 RIDGWAY TEMPORARY EASEMENT	Project No./Code
File Name: 1941DES_TE-02	Date: Comments: Init.	3803 North Main Avenue Suite 200 Durango, CO 81301 Phone: 970-385-1440 FAX: 970-385-1458	No Revisions:	Designer: C. LISBERG	Structure
Horiz. Scale: 1:40		Region 5	Revised:	Detailer: D. RENDER	Numbers
		DRV	Void:	Sheet Subset:	Subset Sheets: 2 OF 13
				Sheet Number	424

Point #	Northing	Easting	Point #	Northing	Easting
8-1	39873.80	21669.73	9-4	39850.30	21969.18
8-2	39848.31	21669.04	9-5	39865.37	21969.61
8-3	39848.20	21674.04	11-1	39863.10	22035.59
8-4	39868.69	21674.60	11-2	39852.61	22035.30
8-5	39865.79	21811.86	11-3	39850.79	22100.27
8-6	39870.78	21812.00	11-4	39856.29	22100.42
9-1	39867.60	21904.65	11-5	39854.13	22177.35
9-2	39861.60	21904.48	11-6	39859.13	22177.51
9-3	39859.71	21959.45			



TE-08 APN: 430517408001
 Ridgway Church of Christ
 PO BOX 653 (mailing)
 Ridgway, CO 81423
 116 S. Mary St. (site)
 Ridgway, CO 81432
 TE-08 = 814 SF

TE-09 APN: 430516304001
 The Dover Investment Trust
 PO Box 4121 (mailing)
 Telluride, CO 81435
 109 S. Laura St. (site)
 Ridgway, CO 81432
 TE-09 = 436 SF

TE-11 APN: 430516305012
 Jeanne Adams Robertson and
 Frank Harmon Robertson III
 199 Waterview Ln (mailing)
 Ridgway, CO 81432-9365
 660 Sherman St. (site)
 Ridgway, CO 81432
 TE-11 = 1,043 SF

Print Date: 12/1/2015
File Name: 19411DES_TE-03
Horiz. Scale: 1:40

Sheet Revisions		
Date:	Comments	Init.
0/21/2015	Revised owner name and mailing address for TE-08	DLR

Colorado Department of Transportation
 3803 North Main Avenue
 Suite 200
 Durango, CO 81301
 Phone: 970-385-1440 FAX: 970-385-1458
 Region 5 DRV

As Constructed
No Revisions:
Revised:
Void:

SH 62 RIDGWAY TEMPORARY EASEMENT	
Designer: C. LISBERG	Structure Numbers
Detailer: D. RENDER	
Sheet Subset:	Subset Sheets: 3 OF 13

Project No./Code
Sheet Number 425

Project Special Provisions

Limitations of Operations

- ▶ A complete project phasing plan shall be submitted to the Engineer at the pre-construction conference for review and approval. No roadway work shall be permitted prior to approval. Phasing plan shall specify travel routes, lane widths, turning and access locations and periods of closures for each segment of work.
- ▶ Contractor shall locate all existing utilities, by potholing or other approved methods, a minimum of 10 working days prior to construction in any area. Any conflicts shall immediately be brought to the attention of the Engineer in writing.
- ▶ At least one week prior to starting town street construction, the Contractor shall notify the Town of Ridgway Engineer of the date the Contractor intends to start construction.
- ▶ Town Street Improvements shall be completed prior to 2016 Winter Shutdown, final landscaping excluded.
- ▶ The Railroad Parking lot shall be constructed and available for use prior to closure of any town streets.
- ▶ The Contractor shall not perform any work on Lena, Cora and Clinton from June 13, through August 31.

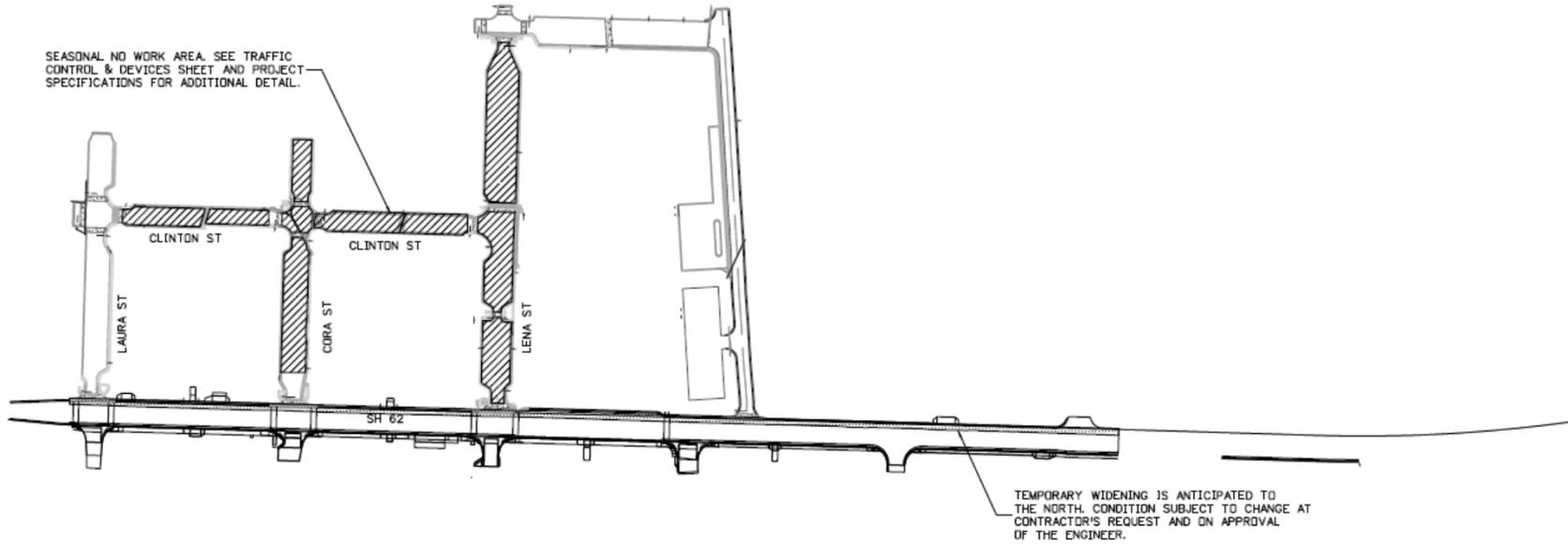
Project Special Provisions

Limitations of Operations.

- ▶ Violation of the June through August work restriction and the 2016 completion date, shall be considered an "incident" for each day of violation and priced reduced up to a maximum of \$1,200 per day in accordance with Standard Special – Revision of Section 105, Violation of Working Time Limitation.
- ▶ Full closure to vehicular and bicycle traffic will be allowed for town street construction, but will be limited to a maximum of two blocks at any one time. Streets shall not be closed for more than three weeks at any one time.
- ▶ Streets under construction prior to June 13 shall be completed with a minimum of 3" of HMA and all curb, gutter & sidewalks prior to the June 13 through August 31 restriction. Final landscaping excluded.
- ▶ Pedestrian access to all businesses shall be maintained at all times during construction.
- ▶ Access to the Railroad and Laura Street parking areas, fire station, post office, and Town Hall shall be maintained at all times. Access for deliveries, trash removal and emergency access shall be coordinated with the appropriate services during all construction phases.
- ▶ **Review Spec Details, holidays, closure limitations!**



Know what's below.
Call before you dig.



Print Date: 12/8/2015
 File Name: 19411DES_PhasingPlan
 Horiz. Scale: 1:200 Vert. Scale: As Noted

DAVID EVANS AND ASSOCIATES INC.
 1331 17th Street, Suite 900
 Denver, Colorado 80202
 Phone: 720.946.0999

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

3803 North Main Avenue
 Suite 200
 Durango, CO 81301
 Phone: 970-385-1440 FAX: 970-385-1458

Region 5 DRV

As Constructed
No Revisions:
Revised:
Void:

SH 62 RIDGWAY PHASING PLAN SHEET	
Designer: C. LISBERG	Structure: N/A
Detailer: A. SCOTT	Numbers: N/A
Sheet Subset: PHASING	Subset Sheets:

Project No./Code
NH 062A-016
19411
Sheet Number 264

Schedule

- ▶ Revision Section 108
 - ▶ Review process

Revision of Section 108 – Liquidated Damages	(June 4, 2015)
Revision of Section 108 – Notice to Proceed	(July 31, 2014)
Revision of Section 108 – Project Schedule	(July 31, 2014)
Revision of Section 108 – Subletting of Contract	(January 31, 2013)
Revision of Sections 108 and 109 - Payment Schedule (Multiple Fiscal Yrs)	(April 30, 2015)

Project Special Provisions

Removal of Structures to be updated

SH 62, Sta 98+45 to Sta 98+78, Stone wall, timbers and sign.

Removal shall consist of the removal of portions of structure within the right-of-way and resetting of the structure to the adjacent property, outside of the right-of-way.



Project Special Provisions

- ▶ Rebuild Timber Deck
 - ▶ Emphasize coordination with landowner
- ▶ Protection of Migratory Birds
 - ▶ Tree removals!
- ▶ Sign Panel (Special)
 - ▶ Will be revised to be a weighted base
- ▶ Field Facilities
 - ▶ Town is open to coordination of field facilities on Town property
- ▶ Detour Pavement
 - ▶ Review
- ▶ PIM
 - ▶ Review
- ▶ Force Account
 - ▶ Discuss, Structural Assessment of Existing Buildings

Project Special Provisions

- ▶ Traffic Control Plan

- ▶ Phasing as discussed in milestones
- ▶ Intersection,

- ▶ Waterlines

- ▶ Storm Sewer

- ▶ Trenching

- ▶ Utilities

- ▶ SMPA
- ▶ Force Account
- ▶ Storm Drain
- ▶ Lighting

Other Topics / Summary

- ▶ Challenges to Outline
 - ▶ Front End Loaded, Need Timely Response
 - ▶ Roadway
 - ▶ Two typical sections, Town and 62
 - ▶ Utility conflicts
 - ▶ Manage with timely potholing and coordination
 - ▶ SMPA coordination
 - ▶ Manage with phasing and coordination
 - ▶ Storm Drain Crossings
 - ▶ Manage with phasing and planning
 - ▶ Town Constraints
 - ▶ Manage with phasing and planning
 - ▶ Communication with Community
 - ▶ Manage with PIM and frequent coordination
 - ▶ Construction Drainage
 - ▶ Manage with phasing and planning
 - ▶ Construction Phasing
 - ▶ Manage with phasing and planning