



AGENDA

Subcommittee: Public Works

Meeting Date: Tuesday, November 29, 2016

Meeting Time: 10:30 a.m.

Meeting Location: City Hall Conference Room

Subcommittee Members and City Staff:

Councilmember Carol Russell, Chair

Councilmember Bob Cox

City Manager Paul Cayler

Public Works Director Mark Rincon

Engineering Technician Eric Janzen

- 1. Call to Order:**
- 2. Communications:** Committee may discuss at this time written communications sent to Committee members since the last Subcommittee meeting.
- 3. Public Comments:** Members of the public may comment on any item on this agenda at the time the subcommittee considers that item. Members of the public are also free to comment on items not on this agenda. Such comments should occur at this time. Please limit comments to three minutes.
- 4. Approval of Minutes:** September 27, 2016
- 5. Current Items for Discussion:**
 - a) Ready-mix Concrete Supply
 - b) South Cloverdale Blvd & Treadway Crosswalk
 - c) Striping on Main Update
 - d) South Cloverdale Blvd & Healdsburg Crosswalk
 - e) High School Crosswalk Update
 - f) Discussion of Western Property Boundary of Clover Springs Open Space Area
- 6. Future Agenda Items:**
 - a) Downtown parking discussion
- 7. Pending Agenda Items**
- 8. Good of the Order**
- 9. Adjournment:** Adjourn to the next meeting, the date of which is yet to be determined.

CERTIFICATION – Pursuant to Government Code § 54954.2, the agenda for this meeting was properly posted on 11/23/16



DRAFT MINUTES

Subcommittee: Public Works

Meeting Date: Tuesday, September 27, 2016

Meeting Time: 10:30 a.m.

Meeting Location: City Hall Conference Room

Subcommittee Members and City Staff:

Chair: Councilmember Carol Russell
Councilmember Bob Cox
City Manager Paul Cayler

Public Works Director: Mark Rincon
Engineering Technician Eric Janzen

1. Call to Order: Chair Russell called the meeting to order at 10:33 a.m.

2. Communications: None

3. Public Comments:

Rich Cowart requested “no parking” signs be placed on one side of the street on Elbridge Avenue between Cloverdale Boulevard and Foothill Boulevard, as there is on Treadway Drive. Mr. Cowart reported the hazardous condition of a hollow oak tree at the Senior Center, as well as other trees that need trimming. Lastly, Mr. Cowart requested written guidelines regarding maintenance responsibilities at the Senior Center.

4. Approval of Minutes: July 26, 2016, minutes were approved.

5. Current Items for Discussion

a. Purchasing Mower

Mr. Rincon stated an industrial mower needs to be purchased for use in the parks. Finance Manager, Joanne Cavallari stated that the purchase of a mower can be funded without skewing the budget numbers through the use of reserve funds set aside in 2002, which can then be replenished.

The subcommittee recommended purchasing the mower with the reserve funds.

b. Main Street striping

Mr. Rincon distributed a handout (attached) stating a request for quotations has been issued for restriping Main Street with the plan of replacing dots with thermal plastic within one month. Mr. Cayler added that restriping Main Street is a budgeted item.

The subcommittee recommended approval of this item.

c. City Plaza reconfiguration

Mr. Rincon distributed a handout while stating the plaza lawn needs to be removed and replacement with decomposed granite (DG) and the installation of concrete tables is being proposed.

The subcommittee recommended moving forward with the installation of decomposed granite and to bring the option of tables or benches to the full City Council.

d. High School crosswalk

A handout graphic of a plan to use PG&E poles to mount lighted pedestrian crossing signs was distributed by Mr. Rincon, who stated permission to use these poles has not been granted by PG&E, so the City will most likely need to install standard steel poles for these flashing signs, which will not allow enough clearance for the cantilevered signs over the street.

The subcommittee recommended the approval of this item.

e. Healdsburg Avenue crosswalk

Mr. Rincon stated the in-pavement crosswalk lights that are not functioning will be replaced soon and that this crosswalk will need to be reconfigured in the future, as the present system is not living up to its promise and is too expensive to maintain.

f. City Park parking lot paving

Mr. Rincon distributed a handout showing the layout of the parking lot, stating the contractor should begin the work within three weeks.

g. SR2S update

Mr. Rincon delivered an update on the Safe Routes to School project.

h. Healdsburg Avenue tree removal

This tree will be removed on September 30, 2016. A plan for landscaping this traffic island will be in place by springtime.

6. Future Agenda Items:

a. Ready-mix concrete supply

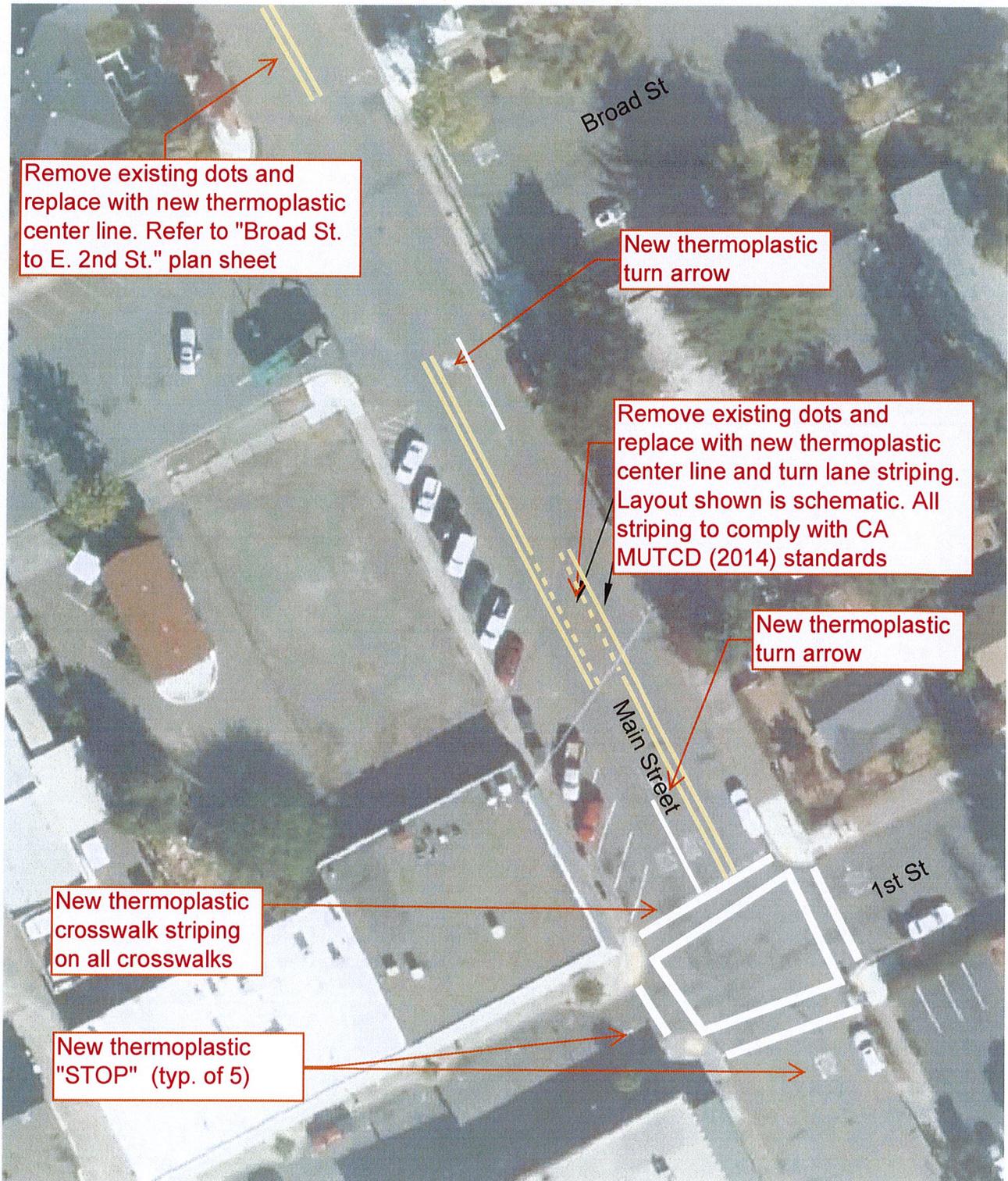
Mr. Rincon informed the committee that, with the loss of a local ready-mix concrete supplier, acquisition of concrete batching equipment should be considered.

7. Pending Agenda Items:

a. Downtown parking discussion

8. Good of the Order:

9. Adjournment: The meeting was adjourned at 11:15 a.m. to Tuesday, November 29, 2016, at 10:30 a.m. or alternate date as requested.



PLAN
1=50'



CLOVERDALE RESTRIPIING PROJECT

REPAINT
MAIN ST – BROAD TO FIRST

DATE DEC 2014		GV PRO. 14010608	
DRAFTED JN	CHECKED WD	APPROVED WD	
SCALE 1=50'		DRAWING NUMBER 1 OF	





PLAN
1=200'

GreenValley
CONSULTING ENGINEERS
335 Tesconi Circle Santa Rosa, CA 95401
Tel (707) 579-0388 Fax (707) 579-3877

CLOVERDALE RESTRIPIING PROJECT

MAIN STREET
BROAD STREET TO E 2ND STREET

DATE DEC 2014	GV PRO. 14010608	
DRAFTED JN	CHECKED WD	APPROVED WD
SCALE 1=200'	DRAWING NUMBER 2 OF 3	





PLAN
1=200'



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CLOVERDALE RESTRIPIING PROJECT

MAIN STREET
E 2ND STREET TO E 3RD STREET

DATE DEC 2014	GV PRO. 14010608	
DRAFTED JN	CHECKED WD	APPROVED WD
SCALE 1=200'	DRAWING NUMBER 3 OF 3	

MANUFACTURER'S QUALIFICATIONS

Manufacturer maintains at all times a quality control program as herein outlines so as to insure that all precast meets all requirements as specified under physical requirements. All precast shall be manufactured by skilled workmen who have at least five years experience in similar work and supervised by foremen certified by the ACI (American Concrete Institute).

MANUFACTURING

All precast work shall be true to dimensions and have clean, accurate arrises and details faithfully executed. Reinforcing steel shall conform to ASTM 615 for rebar, and deformations shall conform to ASTM-M-0305. All precast shall have a minimum compressive strength of 5,000 psi at 28 days of age when tested by means of 6 x 12 cylinder molds from the materials. There shall be a maximum of 4-6% air entrainment for all precast according to ASTM standards.

REINFORCEMENT

All concrete products have reinforcement characteristics such as rebar or fiberglass.

MOLDS

The forms for the precast units shall be constructed of metal or fiberglass, and designed to withstand casting pressures without distortion. All anchors, inserts, bolts, etc., will be placed and secured in the forms as required for the attachment and handling of the units. These shall be clamped or secured so as to hold them in position during fabrication.

PHYSICAL CHARACTERISTICS

All exposed surfaces are treated to remove the surface matrix and expose the aggregate produced by chemical retardant - not sand blasting. All precast shall have water-repellent sealer treatment applied in strict accordance with manufacturer's specifications. All tolerances shall be within 1/8" of specified dimensions, designed for structural analysis and calculation.

COLOR

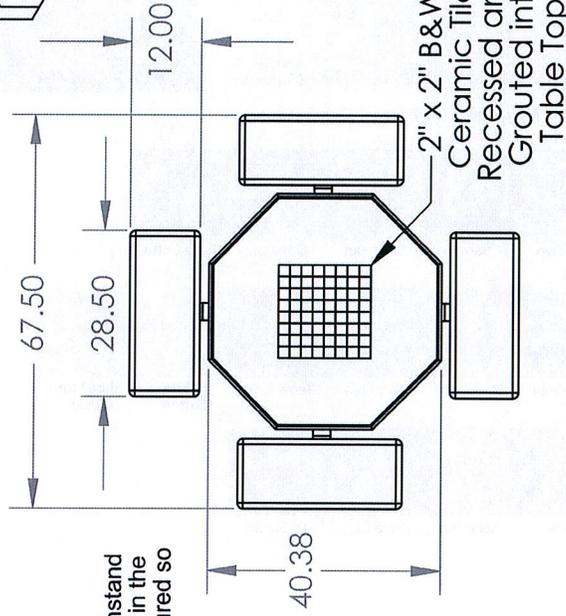
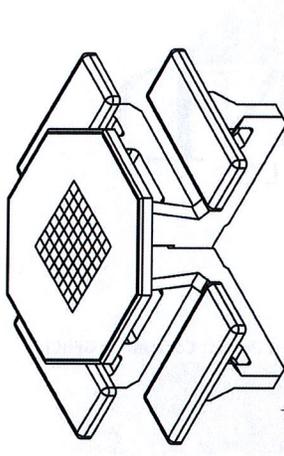
Color to be uniform throughout as approved by owner or specifier in accordance with manufacturer's recommendation.

MATERIALS

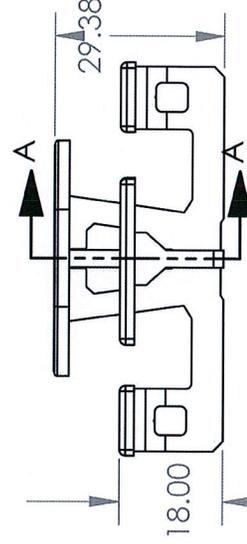
Portland Cement: ASTM C150 Type I or II
All aggregate to meet ASTM C33 Specifications

REQUIRED MATERIALS FOR APPROVAL

- A. Shop drawings with dimensions, general construction component parts, anchoring details and installation instructions.
- B. Samples upon request of architect.
- C. Complete data on manufacturer's specifications and technical information.



3/8" Welded Rebar Cage



SECTION A-A
SCALE 1 : 32

Model: 154-1151
Weight: 1080 lbs.

Finish Options

Smooth Finishes (For Precast Concrete or GFRC)



Lt. Sand Blasted (For Precast Concrete or GFRC)

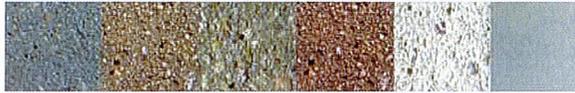


Exposed Aggregate for Precast Concrete

Dura Brite

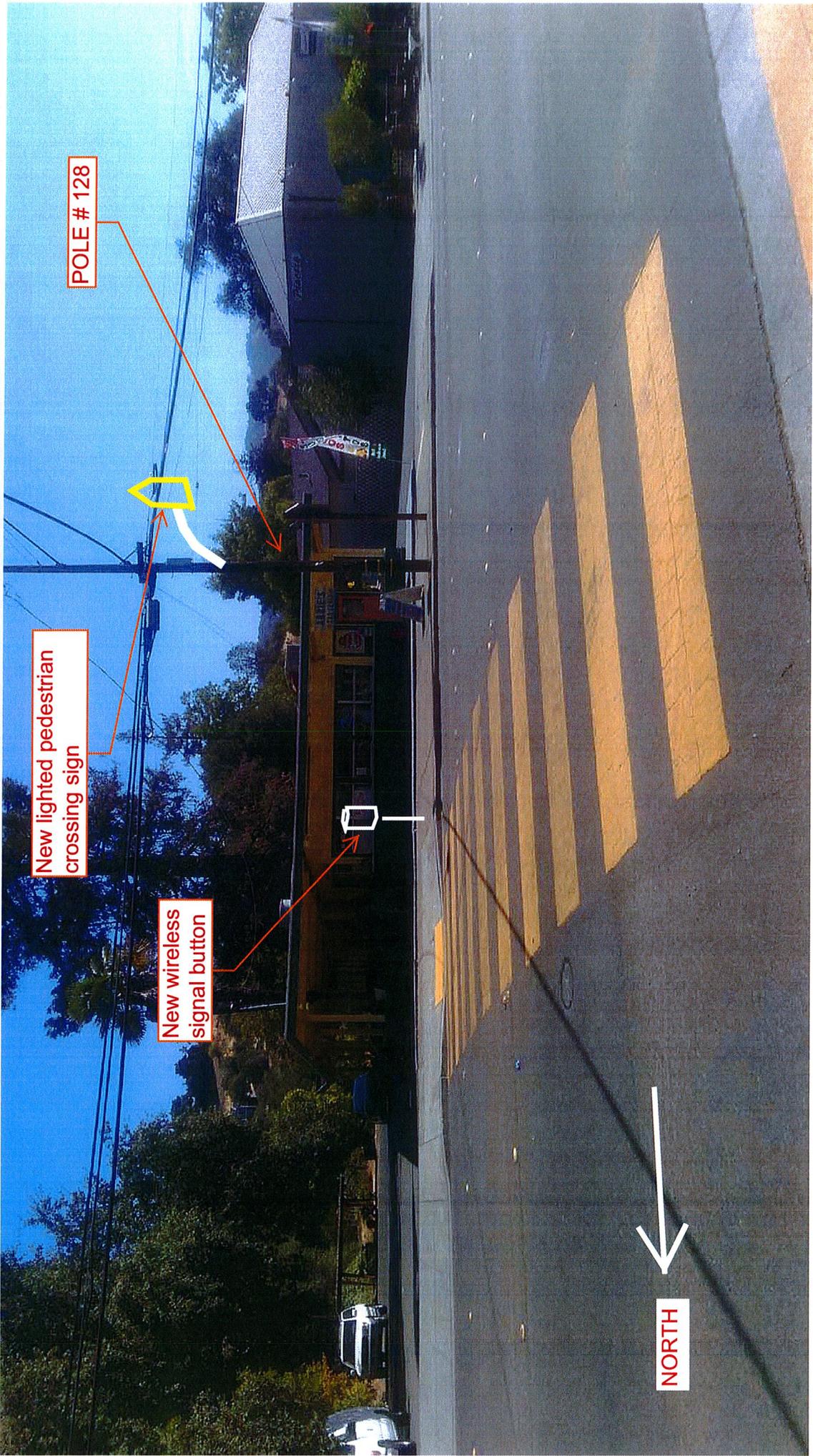


Etched



Perma



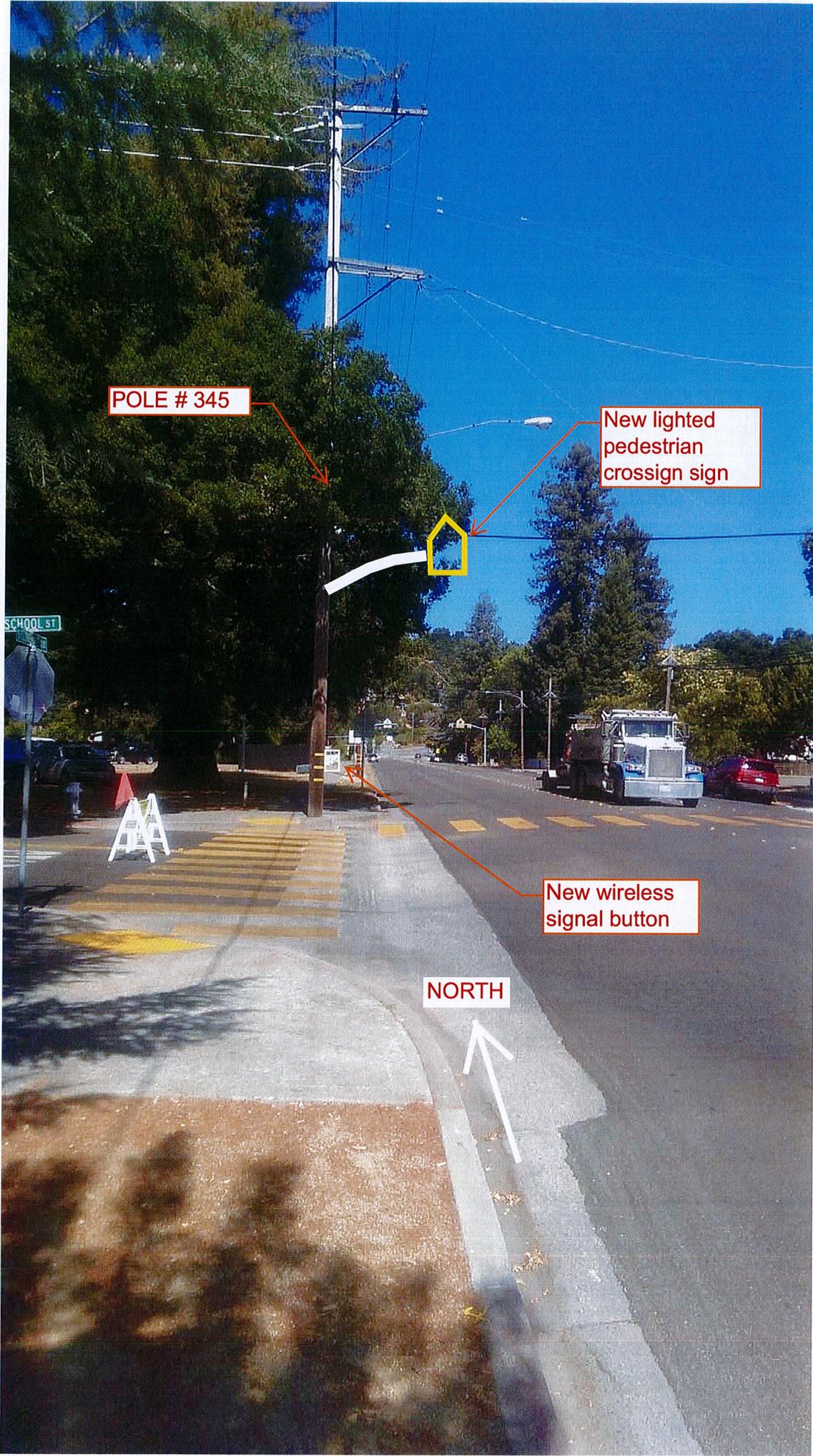


POLE # 128

New lighted pedestrian crossing sign

New wireless signal button

NORTH



POLE # 345

New lighted pedestrian cross sign

New wireless signal button

NORTH

SCHOOL ST

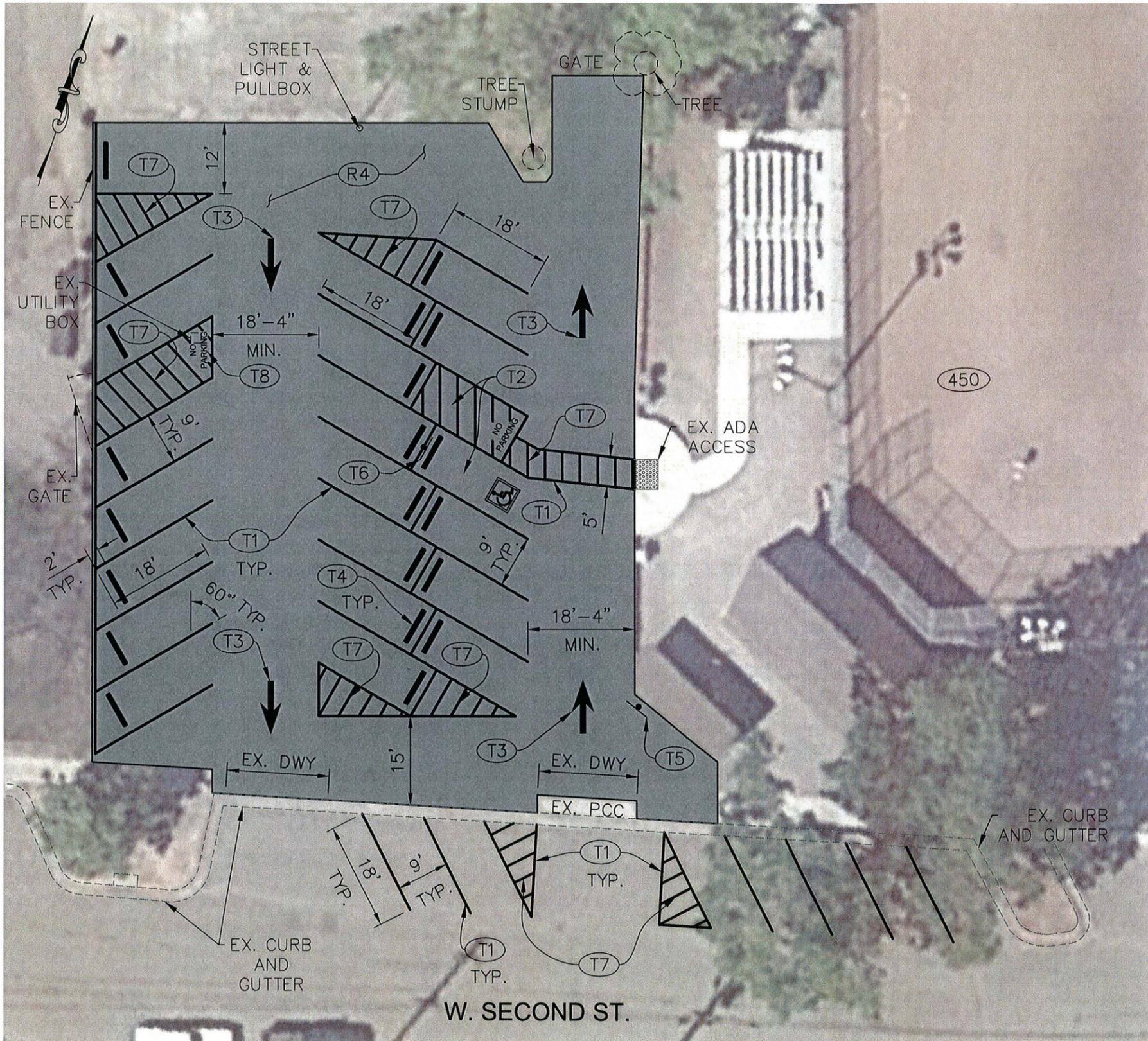


ORIGINAL PLOT DATE:



FOR REDUCED PLANS, THE ORIGINAL SCALE IS IN INCHES

3
2
1
0



CONSTRUCTION NOTES

- (R4) CRACK SEAL AND PLACE TYPE II SLURRY SEAL PER SPECIFICATIONS.
- (T1) 4" WHITE THERMOPLASTIC STRIPE
- (T2) INSTALL VAN ACCESSIBLE ADA PARKING SPACE PER CALTRANS STD. PLAN RSP A90A.
- (T3) THERMOPLASTIC TYPE I 10'-0" WHITE ARROW PER CALTRANS STD. PLAN A24A.
- (T4) INSTALL 6' LONG PARKING BUMPER.
- (T5) INSTALL UNAUTHORIZED VEHICLE PARKING SIGN (R100B) ON POST PER CALTRANS STD. PLAN RSP A90A.
- (T6) INSTALL ADA PARKING SIGN (R99C) AND VAN ACCESSIBLE SIGN (R7-8b) ON POST PER DETAIL 2
- (T7) THERMOPLASTIC 4" WHITE CROSS HATCHED STRIPES AT 3' ON CENTER.
- (T8) INSTALL "NO PARKING" PAVEMENT MARKING PER CALTRANS STD PLAN A24E.



PREPARED UNDER THE DIRECTION OF
 HEDI E. UTTERBACK
 07/07/16 DATE
 HEDI E. UTTERBACK, RCE 53723 DATE
 DESIGNED BY HEU
 DRAWN BY CLC/LMM
 REVIEWED BY HEU

Coastland Civil Engineering, Inc.
 1400 Neotomas Avenue, Santa Rosa, CA 95405
 707.571.8005 Fax

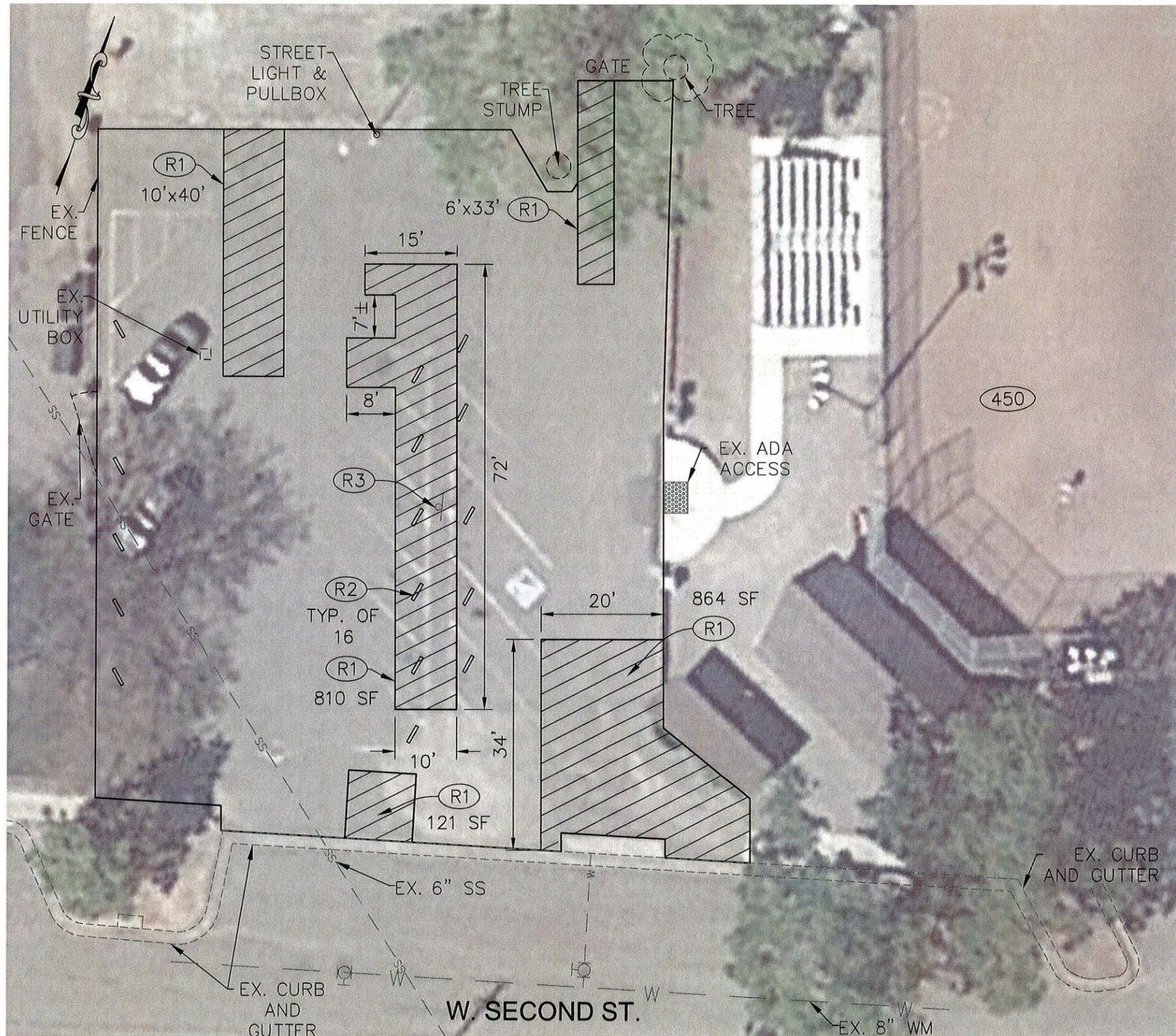
CLOVERDALE CALIFORNIA
 W. SECOND ST.
 CITY PARK PAVING LOT REHABILITATION
W. SECOND ST. CITY PARK PARKING LOT SLURRY SEAL & STRIPING

PROJECT NUMBER
03-3375
 DRAWING DATE
JULY 2016
 SHEET NUMBER
2 OF 3

Images: 2013_Marcel_D_3_14_16_Coastland_Civil_Engineering_Parking_Lot_Paving_Signage-1.jpg Arctic
 Path: F:\C:\DWG_3D\Projects\033375\Weg\03-3375_Signage Layout Name: Park SS4S Plot Date: Jul 08, 2016 at 14:28

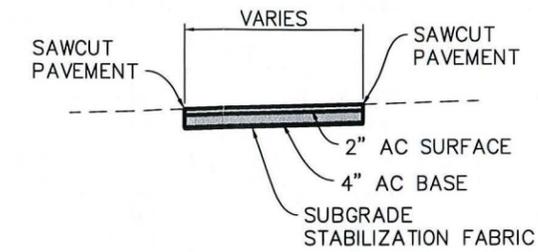


ORIGINAL PLOT DATE:
 FOR REDUCED PLANS, THE ORIGINAL SCALE IS IN INCHES
 3 2 1 0

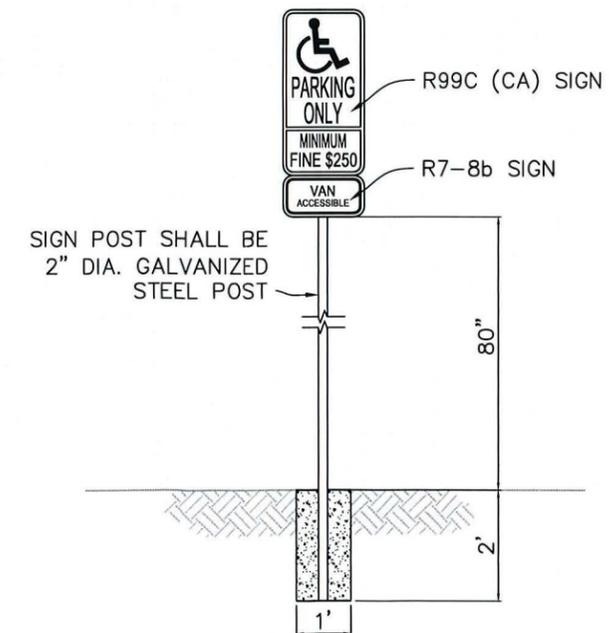


CONSTRUCTION NOTES

- (R1) DIGOUT REPAIR PER DETAIL ①
- (R2) REMOVE EXISTING PARKING BUMPER
- (R3) REMOVE EXISTING SIGN



DIGOUT REPAIR DETAIL ①
NOT TO SCALE



ADA PARKING SIGN DETAIL ②
NOT TO SCALE



PREPARED UNDER THE DIRECTION OF
 Heidi E. Utterback
 HEIDI E. UTTERBACK, RCE 53723 DATE 07/07/16
 DESIGNED BY HEU
 DRAWN BY CLG/MMM
 REVIEWED BY HEU

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 1400 Neotomas Avenue, Santa Rosa, CA 95405
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W. SECOND ST. CALIFORNIA
 CITY PARK PARKING LOT REHABILITATION
W. SECOND ST. CITY PARK
PARKING LOT DIGOUT REPAIR AREAS

PROJECT NUMBER 03-3375
 DRAWING DATE JULY 2016
 SHEET NUMBER 1 OF 3



SCALE IN FEET



CONSTRUCTION NOTES

- (R5) DIGOUT REPAIR PER DETAIL 
- (R6) EX. MANHOLE - PROTECT IN PLACE.
- (R7) EX. MONUMENT - PROTECT IN PLACE.

PROJECT NUMBER 03-3375 DRAWING DATE JULY 2016 SHEET NUMBER 3 OF 3	CITY PARK PARKING LOT REHABILITATION W. SECOND ST. HILLSIDE DR. LOCALIZED PAVEMENT REPAIR (ADD. ALT.)	CALIFORNIA  Coastland Civil Engineering, Inc. 1400 Neotomas Avenue, Santa Rosa, CA 95405 707.571.8005 707.571.8037 Fax	PREPARED UNDER THE DIRECTION OF <i>Heidi E. Utterback</i> 07/07/16 HEIDI E. UTTERBACK, RCE 53723 DATE DESIGNED BY HEU DRAWN BY CLG/LMM REVIEWED BY HEU	
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