



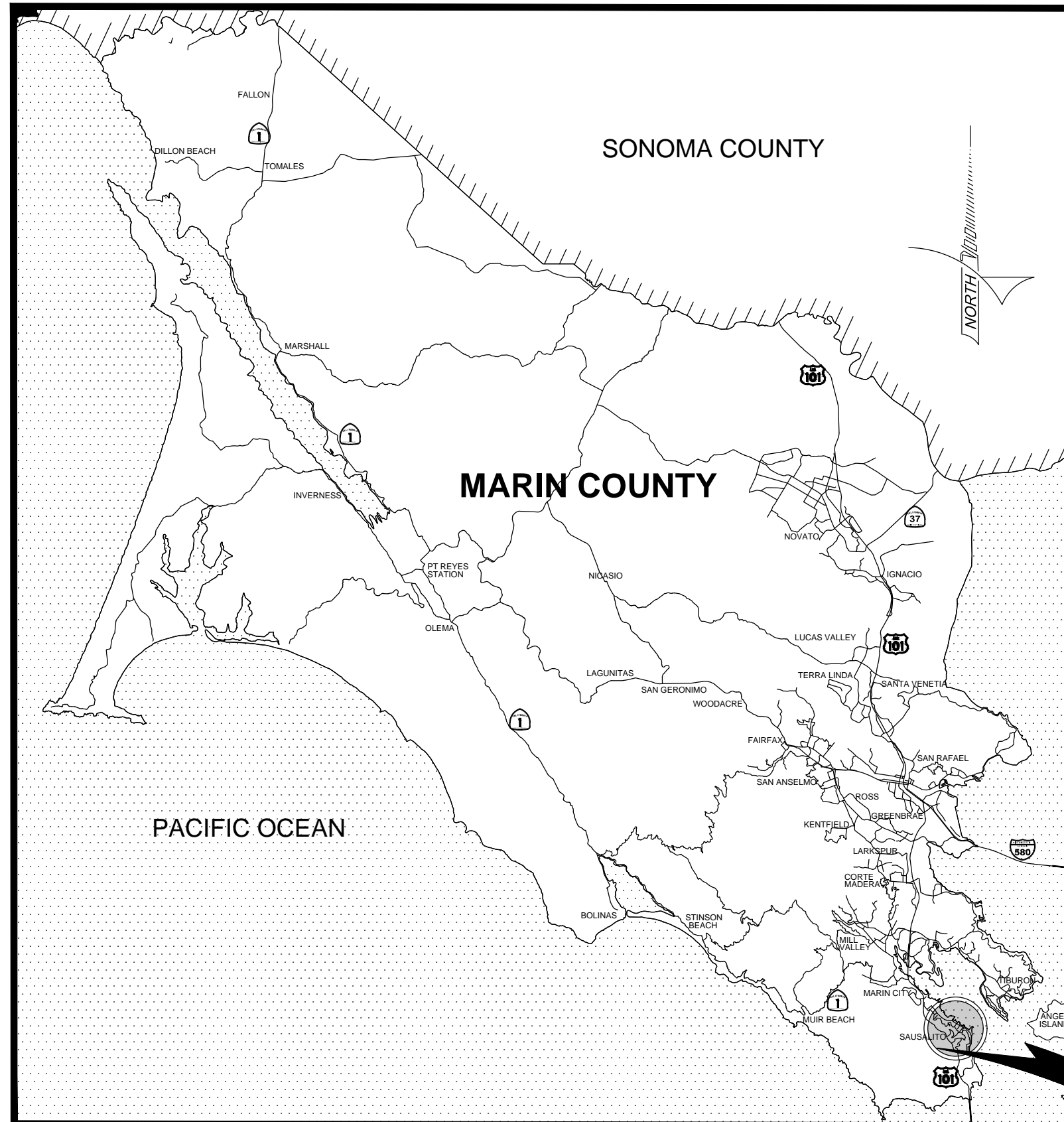
CSW | ST 2

CSW/Stuber-Strooh Engineering Group, Inc.
 45 Leavenworth Court Novato, CA 94948 tel: 415.883.9850 fax: 415.883.9835
 Civil & Structural Engineers Surveying & Mapping

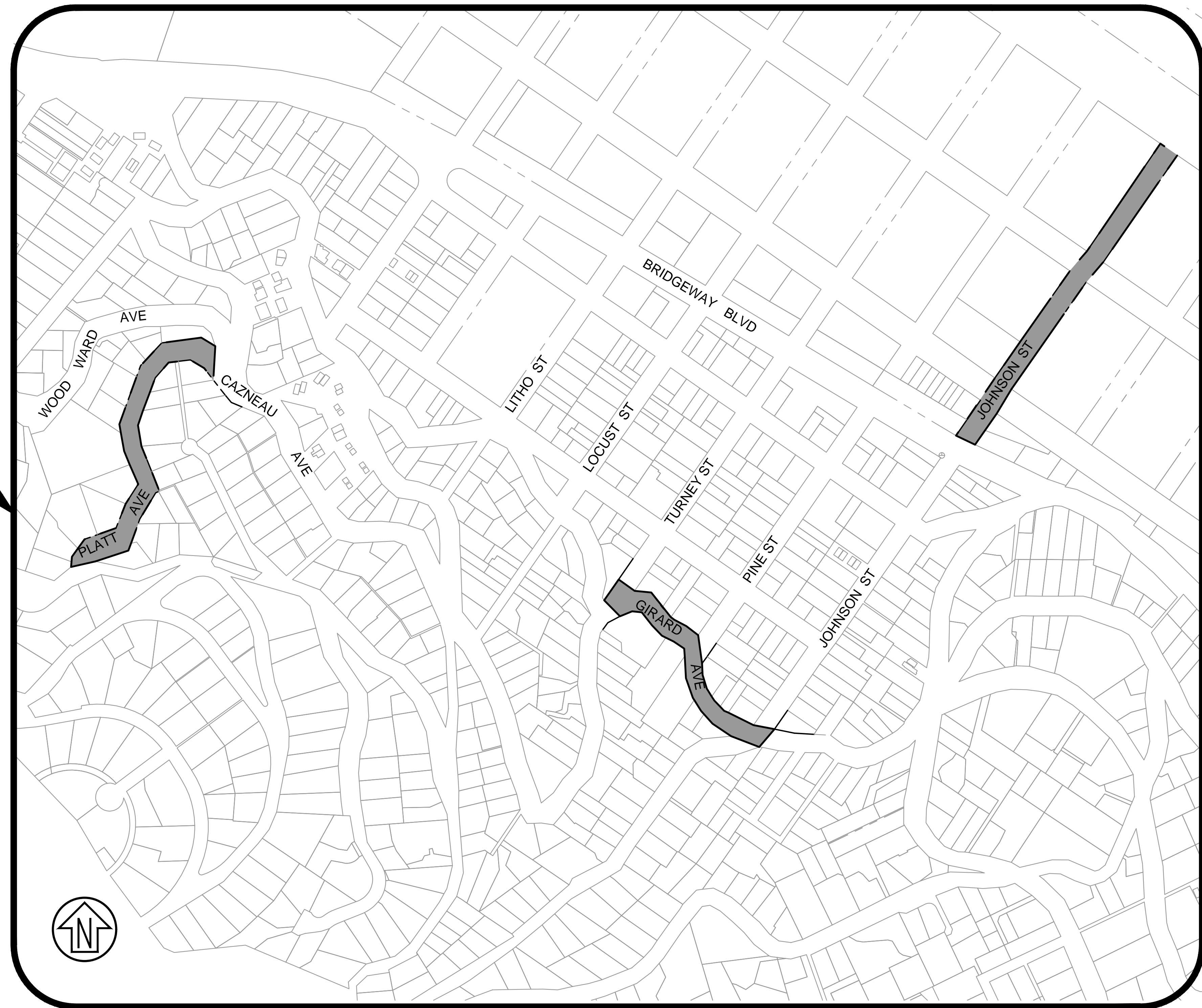
CITY OF SAUSALITO DEPARTMENT OF PUBLIC WORKS

PLANS FOR CONSTRUCTION OF 2022 PAVEMENT IMPROVEMENT PROJECT

CITY PROJECT NO: 07.01.008



LOCATION MAP
NOT TO SCALE



SHEET INDEX		
SHEET NO.		SHEET TITLE
C1.00	1	COVER SHEET
C1.01	2	GENERAL NOTES, ABBREVIATIONS, & SYMBOLS
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C2.01	4	PAVEMENT PLAN - GIRARD AVE (TURNEY - JOHNSON)
C2.02	5	PAVEMENT PLAN - JOHNSON ST (BRIDGEWAY - END)
C2.03	6	CURB RAMP PLAN - JOHNSON ST & GIRARD AVE
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Rev	Date	Description	Designed	Drawn	Checked
C	07/01/22	100% CD			RJS
B	06/03/22	90% CD			RJS
A	04/14/22	PRELIMINARY PLAN			RJS

STREET REHABILITATION
COVER SHEET
SAUSALITO, CALIFORNIA

City Of Sausalito
County Of Marin
State Of California

Prepared Under the Direction of:

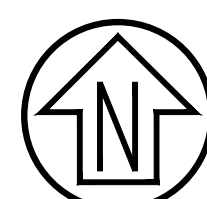


Sheet **C1.00**
Scale: as shown
Date: July 1, 2022
Sheet Number: 1 OF 7



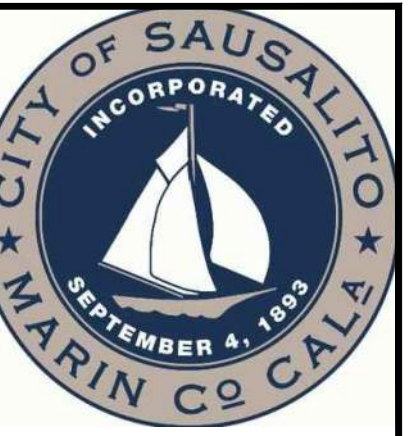
Know what's below.
Call before you dig.

100% CONSTRUCTION DOCUMENTS



PROJECT LOCATION
1-INCH = 200 FT

P:\Shared\Projects\2022\0701\008 Sausalito Street Rehabilitation - Johnson, Platt, Girard\DWG\Sheet\C1.00_COVER.dwg 07/01/2022 08:28 PM with 1:3.0000



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ABBREVIATIONS

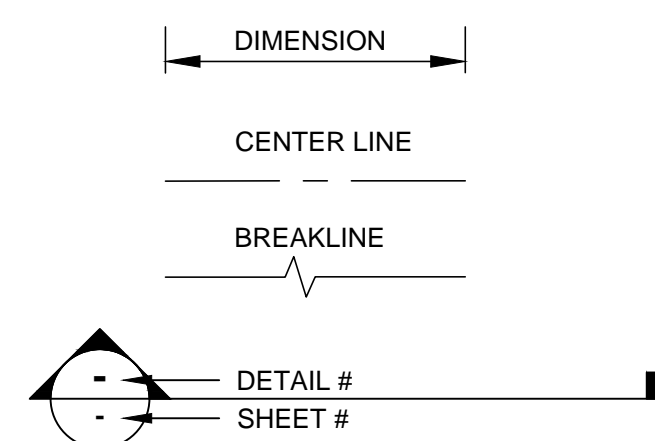
AB	AGGREGATE BASE	MMWD	MARIN MUNICIPAL WATER DISTRICT
AC	ASPHALT CONCRETE	NTS	NOT TO SCALE
ACP	ASBESTOS CEMENT PIPE	POC	POINT ON CURVE
AD	AREA DRAIN	PCC	POINT OF COMPOUND CURVE
C&G	CURB & GUTTER	P.C.C.	PORTLAND CEMENT CONCRETE
CB	CATCH BASIN	PRC	POINT OF REVERSE CURVE
CIP	CAST IRON PIPE	PVC	POLYVINYL CHLORIDE PIPE
CL	CENTERLINE / CONTROL LINE	R.C.	RELATIVE COMPACTION
CONC	CONCRETE	RCP	REINFORCED CONCRETE PIPE
CP	CONTROL POINT	ROW	RIGHT OF WAY
DEP	DEPRESSION	SD	STORM DRAIN
DI	DROP INLET	SDCO	STORM DRAIN CLEANOUT
EG	EXISTING GRADE	SDMH	STORM DRAIN MAINTENANCE HOLE
EL	ELEVATION	SF	SQUARE FEET
EX	EXISTING	SL	STREET LIGHT
FG	FINISH GRADE	SS	SANITARY SEWER
FL	FIRE HYDRANT	SSMH	SANITARY SEWER MAINTENANCE HOLE
FL	FLOWLINE	TC	TOP OF CURB
FS	FINISH SURFACE	TC DEP	TOP OF CURB DEPRESSION
GB	GRADE BREAK	TW	TOP OF WALL
HDPE	HIGH DENSITY POLYETHYLENE PIPE	tw	TOE OF WALL
HP	HIGH POINT	TYP	TYPICAL
INV	INVERT	UCS	MARIN COUNTY UNIFORM CONSTRUCTION STANDARDS
JT	JOINT TRENCH	UNO	UNLESS NOTED OTHERWISE
LF	LINEAR FEET	VIF	VERIFY IN FIELD
LOS	LINE OF SIGHT	WSP	WELDED STEEL PIPE
LP	LOW POINT		
MH	MANHOLE / MAINTENANCE HOLE		

LINETYPES

EXISTING		PROPOSED
	ELECTRICAL LINE	
	GAS LINE	N/A
	WATER LINE	N/A
	OVERHEAD UTILITY	N/A
	SANITARY SEWER LINE	N/A
	STORM DRAIN	
	CENTERLINE	
	CONTOUR - MAJOR	
	CONTOUR - MINOR	
N/A	SAWCUT	

SYMBOLS

EXISTING		PROPOSED
N/A	RECTANGULAR RAPID FLASHING BEACONS	
	SIGN	
	FOUND / SET - CONTROL POINT	N/A
	FOUND / SET - SURVEY STREET MONUMENT	N/A
	STORM DRAINAGE - DROP INLET	
	GAS VALVE	N/A
	FIRE HYDRANT	N/A
	GRADE	



CONSTRUCTION NOTES:

- SAWCUT EXISTING PAVEMENT AT LIMIT OF WORK, TYPICAL.
- PROTECT ALL DRAINAGE AND SEWAGE STRUCTURES AND PIPES FROM INFILTRATION OF ALL CONSTRUCTION DEBRIS FOR THE DURATION OF THE WORK, PER STORMWATER POLLUTION PREVENTION PLAN (SWPPP).
- CURB RAMPS SHALL BE LOCATED AS SHOWN WITHIN THESE PLANS AND ADJUSTED IN THE FIELD BY THE CONTRACTOR AS APPROVED BY THE ENGINEER.

GENERAL NOTES:

- ALL WORK SHOWN ON THESE PLANS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE SPECIAL PROVISIONS, THE UNIFORM CONSTRUCTION STANDARDS OF THE CITIES OF MARIN AND THE COUNTY OF MARIN DATED JULY, 2018, THE STATE STANDARD PLANS DATED 2018, AND THE STATE STANDARD SPECIFICATION DATED 2018. (INSOFAR AS THE SAME MAY APPLY) AS MODIFIED BY THE REVISED STANDARD PLANS AND SPECIFICATIONS IN EFFECT ON THE DATE OF THESE PLANS, AND THE SPECIAL PROVISIONS FOR THIS PROJECT.
- UTILITY LOCATIONS SHOWN ON THESE PLANS ARE APPROXIMATE ONLY AND MAY NOT BE COMPLETE. THERE MAY BE ADDITIONAL UTILITIES NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE PRESENCE OF UTILITIES WITHIN THE WORK LIMITS, THEIR LOCATION AND THEIR DEPTH. VERIFICATION SHALL BE COORDINATED BY THE CONTRACTOR WITH USA NORTH, THE APPROPRIATE UTILITY OWNERS, AND BY PRUDENT EXAMINATION OF THE SITE FOR INDICATIONS THAT OVERHEAD OR SUBSURFACE INSTALLATIONS EXIST SUCH AS: MANHOLES, VALVE COVERS, WATER METERS, SEWER CLEANOUTS, GAS METERS, POLE RISERS, CABINETS, TRAFFIC LIGHTS, STREET LIGHTS, DRAINAGE INLETS AND ETC. CALL U.S.A. NORTH (UNDERGROUND SERVICE ALERT) 811, AND FOLLOW THE PROCEDURES SPECIFIED IN THE USA NORTH 811 EXCAVATION HANDBOOK
- PRIOR TO STARTING AN EXCAVATION, EXAMINE THE SITE FOR INDICATIONS THAT UNMARKED PRIVATE SUBSURFACE UTILITIES EXIST. CONTRACTOR IS RESPONSIBLE FOR LOCATING, POTHOLING, AND PROTECTING ALL UTILITIES IN PLACE, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ADEQUATE DRAINAGE OF THE SITE, DURING INTERIM CONDITIONS OF CONSTRUCTION.
- CONTRACTOR SHALL PROVIDE ALL MATERIAL, LABOR, EQUIPMENT, FOR INSTALLATION, IMPLEMENTATION, AND MAINTENANCE OF ALL SURFACE WATER POLLUTION PREVENTION MEASURES THROUGHOUT THE FULL EXTENT OF THE PROJECT. SURFACE WATER IS CLASSIFIED AS ANY BODY OF WATER ABOVE GROUND.
- PAVEMENT MARKINGS DISTURBED, DAMAGED IN ANY FORM, OR TO ANY DEGREE WHILE THE CONTRACTOR HAS CUSTODY OF THE SITE SHALL BE REPLACED IN THEIR ENTIRETY AT CONTRACTOR'S EXPENSE.
- WHERE PARKING IS PERMITTED, THE CONTRACTOR SHALL POST "NO PARKING" SIGNS ON EACH PAVEMENT REHABILITATION STREET AND/OR WORK AREA. THE POSTING SHALL BE VERIFIED BY LAW ENFORCEMENT 72 HOURS PRIOR TO COMMENCING EACH PHASE OF WORK. "NO PARKING" SIGNS SHALL BE SUPPLIED BY THE CITY OF SAUSALITO. IF THE INTENDED WORK DOES NOT COMMENCE WITHIN 24 HOURS OF THE SCHEDULED WORK, ALL "NO PARKING" SIGNS SHALL BE REMOVED FROM THE SITE OR AS DIRECTED BY THE ENGINEER AND A REVISED SCHEDULE SHALL BE SUBMITTED FOR REVISION.
- CONTRACTOR TO PROVIDE NOTICE TO PROPERTY OWNERS AND RESIDENTS PRIOR TO COMMENCING CONSTRUCTION WORK. ISSUE ALL ADVANCE NOTICES PER THE REQUIREMENTS IN THE SPECIFICATIONS AND DO NOT HAND OUT NOTIFICATION UNTIL IT IS APPROVED BY THE ENGINEER.
- ALL EXISTING STREET SURFACE FEATURES (MANHOLES, CLEAN-OUTS, MONUMENTS, STRIPING, PAVEMENT MARKINGS, ETC.) SHALL BE REFERENCED BY THE CONTRACTOR PRIOR TO START OF ANY WORK.
- TRAFFIC CONTROL SHALL BE SAFE AND PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST "CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".

PRESERVATION OF SURVEY MONUMENTS

CONTRACTOR SHALL PRESERVE ALL SURVEY MONUMENTS WITHIN THE LIMITS OF WORK. MONUMENT(S) WITHIN THE LIMITS OF WORK SHALL BE REFERENCED, PRIOR TO WORK COMMENCING, BY A LICENSED LAND SURVEYOR AS REQUIRED BY SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE. CORNER RECORDS OF THIS WORK MUST BE SUBMITTED FOR FILING TO THE COUNTY SURVEYOR OF MARIN COUNTY PUBLIC WORKS DEPARTMENT, ENGINEERING DIVISION, SURVEY SECTION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRESERVATION OF EXISTING SURVEY MONUMENTS, BENCHMARKS, REFERENCE MARKS AND STAKES. SHOULD ANY SURVEY MONUMENTS, BENCHMARKS, REFERENCE POINTS, OR STAKES BE DAMAGED OR DESTROYED DURING THE PERFORMANCE OF THIS WORK, THE CONTRACTOR SHALL REPLACE SAID ITEMS PER CITY CONSTRUCTION STANDARDS IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND CONTACT THE COUNTY, SURVEY SECTION, CHIEF OF PARTY FOR FINAL INSPECTION AND ACCEPTANCE OF THE WORK.

SURVEY NOTES

- DISTANCES SHOWN ARE IN FEET AND DECIMALS THEREOF.

PROJECT STANDARD PLANS

A20A, A24A	PAVEMENT MARKERS & TRAFFIC LINES
A24D	PAVEMENT MARKINGS
A88A	CURB RAMP DETAILS

UNIFORM CONSTRUCTION STANDARDS (UCS) OF THE CITIES OF MARIN AND COUNTY OF MARIN, JULY 2018

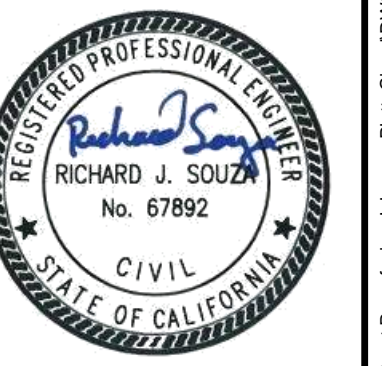
UCS DWG. NO. 100	REQUIREMENTS FOR CONCRETE CURB, GUTTER, SIDEWALK, DRIVEWAY, AND OTHER "FLATWORK"
UCS DWG. NO. 105	CURB, GUTTER AND SIDEWALK DETAILS
UCS DWG. NO. 310	STREET SIGNS

Rev	Date	Description	Designed	Drawn	Checked
C	07/01/22	100% CD			RJS
B	06/03/22	90% CD			RJS
A	04/14/22	PRELIMINARY PLAN			RJS

**STREET REHABILITATION
COVER SHEET
SAUSALITO, CALIFORNIA**

City Of
Sausalito
County Of
Marin
State Of
California

Prepared Under the Direction of:



Sheet
C1.01
Scale: N.T.S.
Date: July 1, 2022
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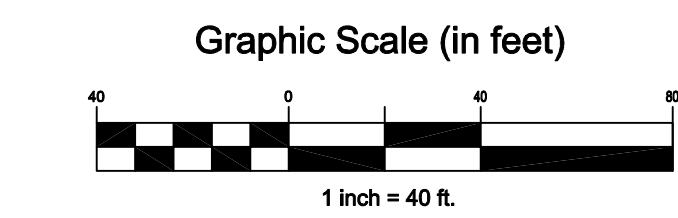
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 Civil & Structural Engineers Surveying & Mapping

LEGEND

- 3" MILL & FILL. SEE DETAIL E, THIS SHEET.
- AC DEEP DIGOUT. SEE DETAIL D, THIS SHEET.
- REMOVE & REPLACE CONCRETE GUTTER. SEE DETAIL B, THIS SHEET.
- MILL & FILL RAISED ROADWAY FLUSH TO GUTTER. SEE DETAIL C, THIS SHEET.
- LIMIT OF PAVEMENT WORK
- RIGHT OF WAY

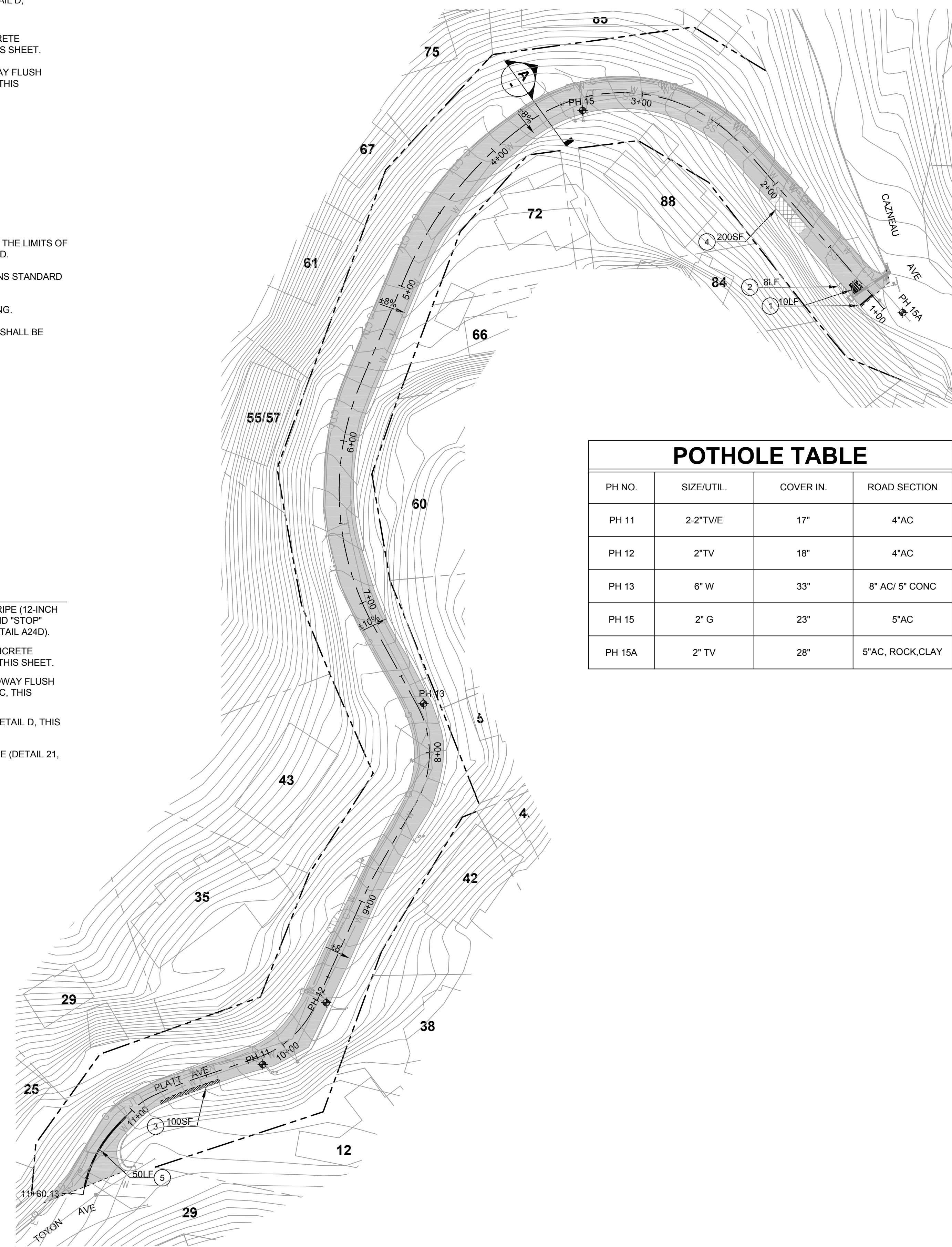
NOTES

1. ADJUST ALL FRAME AND COVER TO GRADE WITHIN THE LIMITS OF WORK PER APPLICABLE UTILITY AGENCY STANDARD.
2. PAVEMENT STRIPING AND MARKINGS PER CALTRANS STANDARD PLANS (2018).
3. DIMENSIONS MEASURED FROM CENTER OF STRIPING.
4. ALL TRAFFIC STRIPING AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.



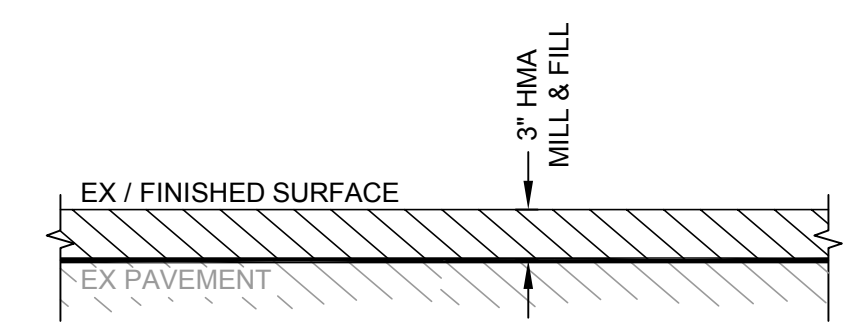
KEYNOTES

1. STOP BAR/LIMIT LINE STRIPE (12-INCH - WHITE), DETAIL A24E AND "STOP" PAVEMENT MARKING (DETAIL A24D).
2. REMOVE & REPLACE CONCRETE GUTTER. SEE DETAIL B, THIS SHEET.
3. MILL & FILL RAISED ROADWAY FLUSH TO GUTTER. SEE DETAIL C, THIS SHEET.
4. AC DEEP DIGOUT. SEE DETAIL D, THIS SHEET.
5. NO PASSING ZONE STRIPE (DETAIL 21, A20A)



POTHOLE TABLE			
PH NO.	SIZE/UTIL.	COVER IN.	ROAD SECTION
PH 11	2-2"TV/E	17"	4"AC
PH 12	2"TV	18"	4"AC
PH 13	6" W	33"	8" AC/ 5" CONC
PH 15	2" G	23"	5"AC
PH 15A	2" TV	28"	5"AC, ROCK,CLAY

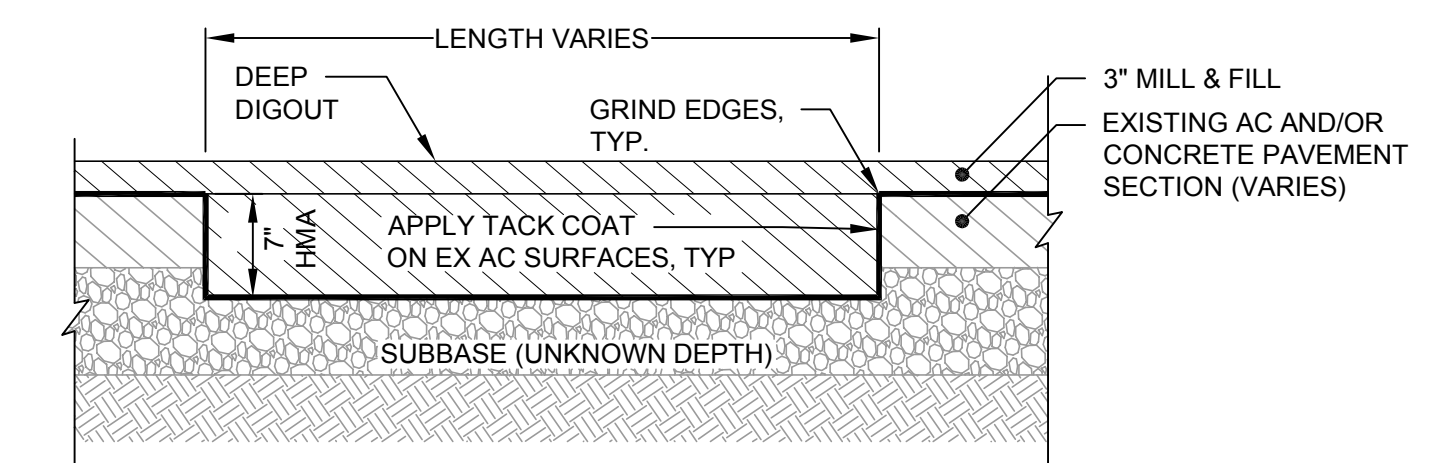
PLATT AVE
 SCALE: 1" = 40'



NOTES:
 1. APPLY TACK COAT ON EX AC & CONCRETE SURFACES.

3" MILL & FILL DETAIL

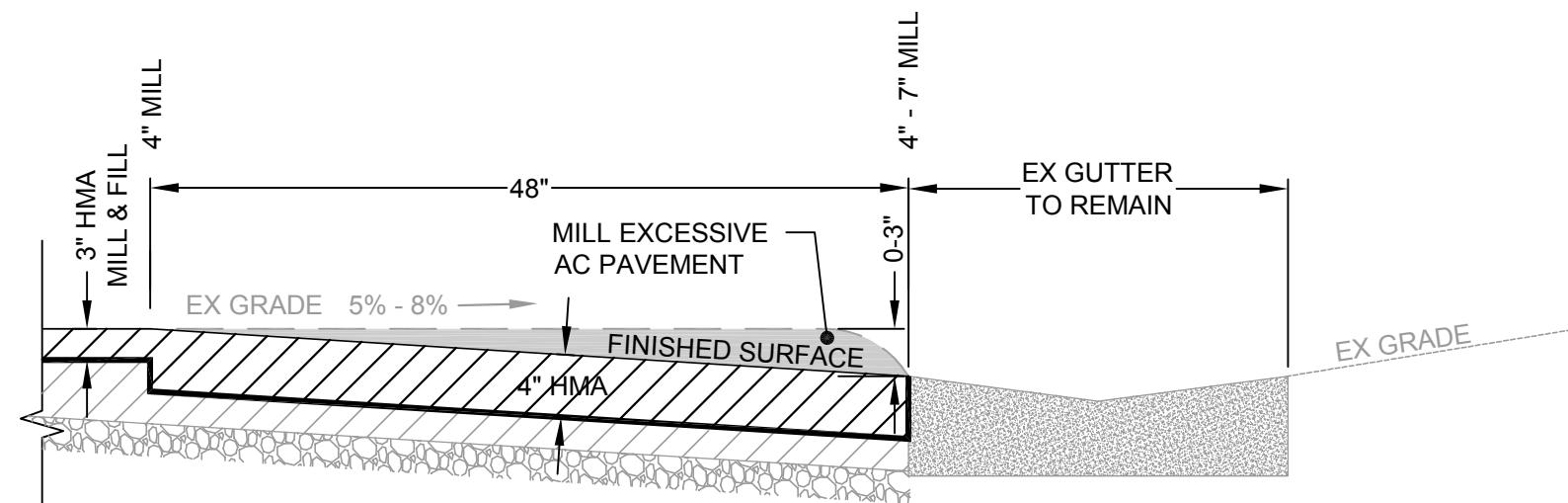
N.T.S.



NOTES:
 1. APPLY TACK COAT ON EX AC & CONCRETE SURFACES.

AC DEEP DIG OUT SECTION

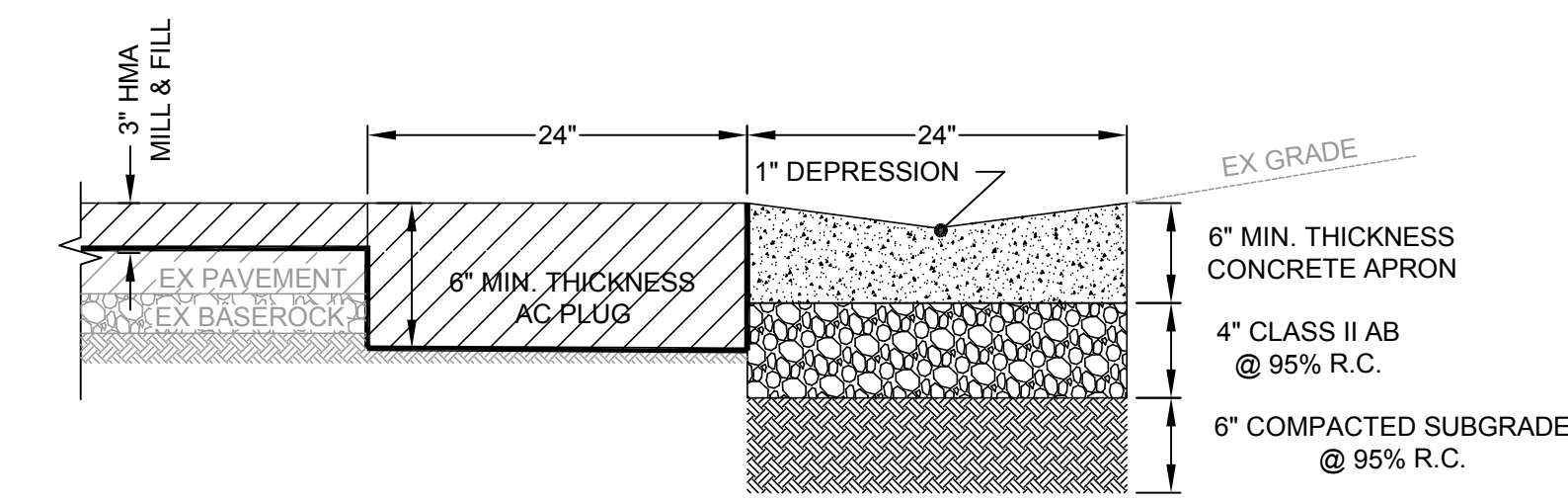
N.T.S.



NOTES:
 1. APPLY TACK COAT ON EX AC & CONCRETE SURFACES.
 2. AC SHALL BE HELD 1/2" HIGH AT EDGE OF CONCRETE

MILL & FILL RAISED ROADWAY

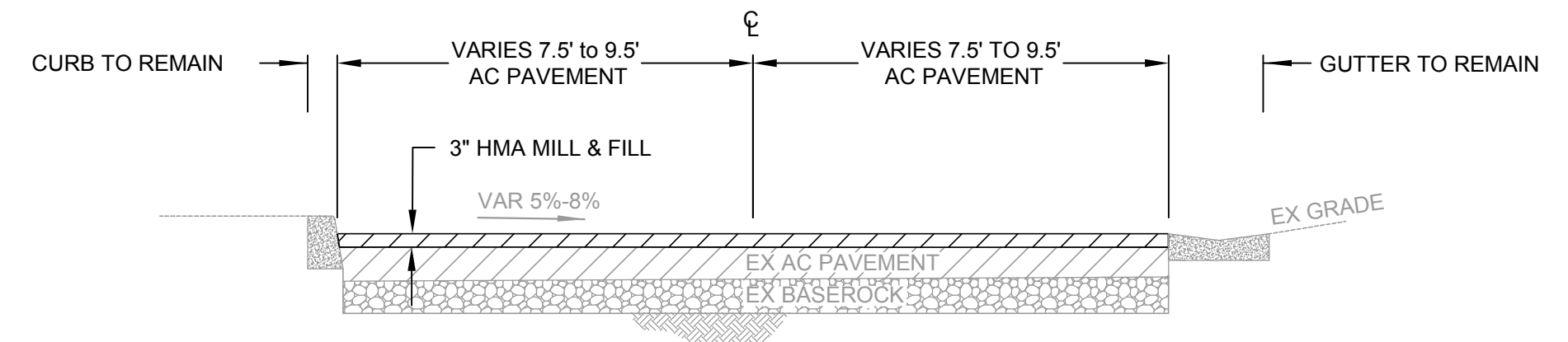
N.T.S.



NOTES:
 1. SEE UCS DWG NO. 100 REGARDING CONCRETE REQUIREMENTS
 2. APPLY TACK COAT ON EX AC & CONCRETE SURFACES.
 3. AC SHALL BE HELD 1/2" HIGH AT EDGE OF CONCRETE

CONCRETE GUTTER DETAIL

N.T.S.



NOTES:
 1. APPLY TACK COAT ON EX AC & CONCRETE SURFACES.

Street Section

N.T.S.

Rev	Date	Description	Designed	Drawn	Checked
C	07/01/22	100% CD	RJS	RJS	RJS
B	06/03/22	90% CD	RJS	RJS	RJS
A	04/14/22	PRELIMINARY PLAN	RJS	RJS	RJS

**STREET REHABILITATION
 PLATT AVE
 (TOYON - CAZNEAU)
 SAUSALITO, CALIFORNIA**

City Of
Sausalito
 County Of
Marin
 State Of
California

Prepared Under the Direction of:



Sheet
C2.00
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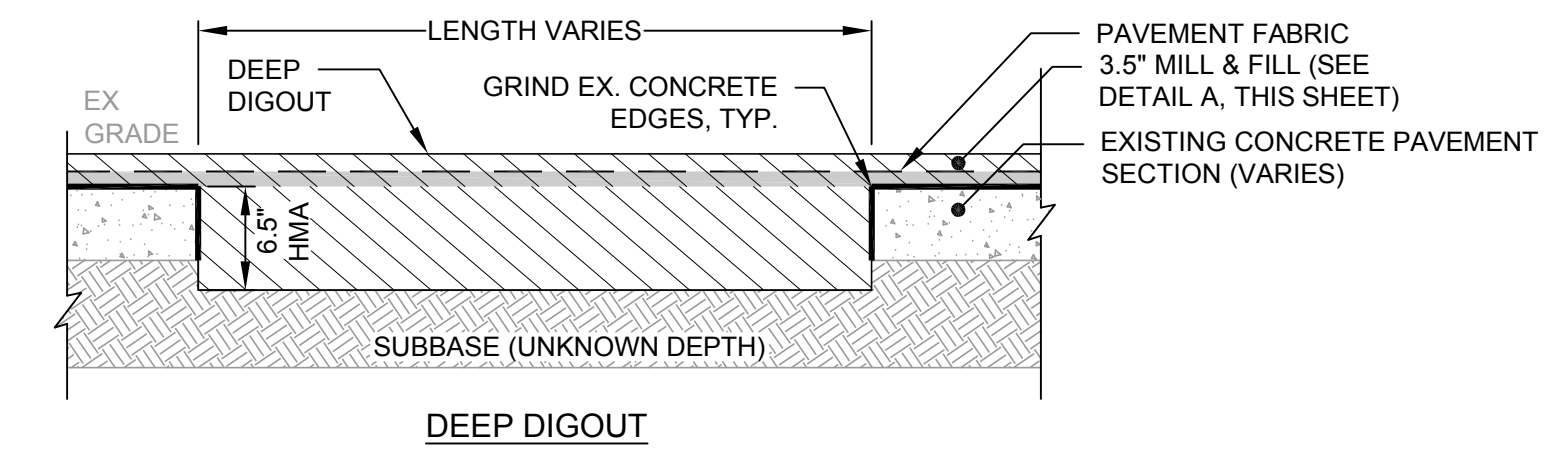


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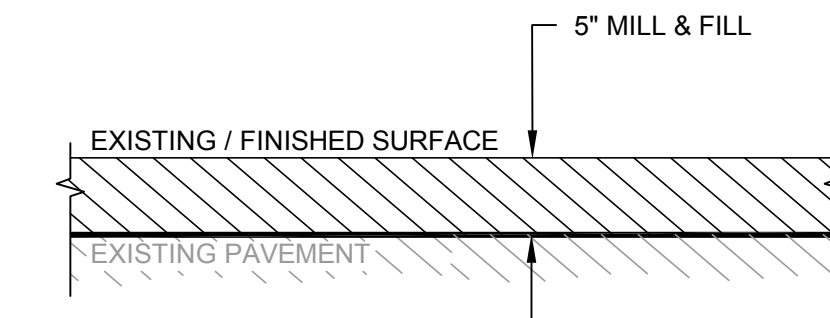


- NOTE:**
- CONTRACTOR TO COORDINATE WITH CITY FOR ALL DIG-OUT LOCATIONS
 - APPLY TACK COAT ON EX AC & CONCRETE SURFACES.

AC DEEP DIGOUT SECTION

N.T.S.

E

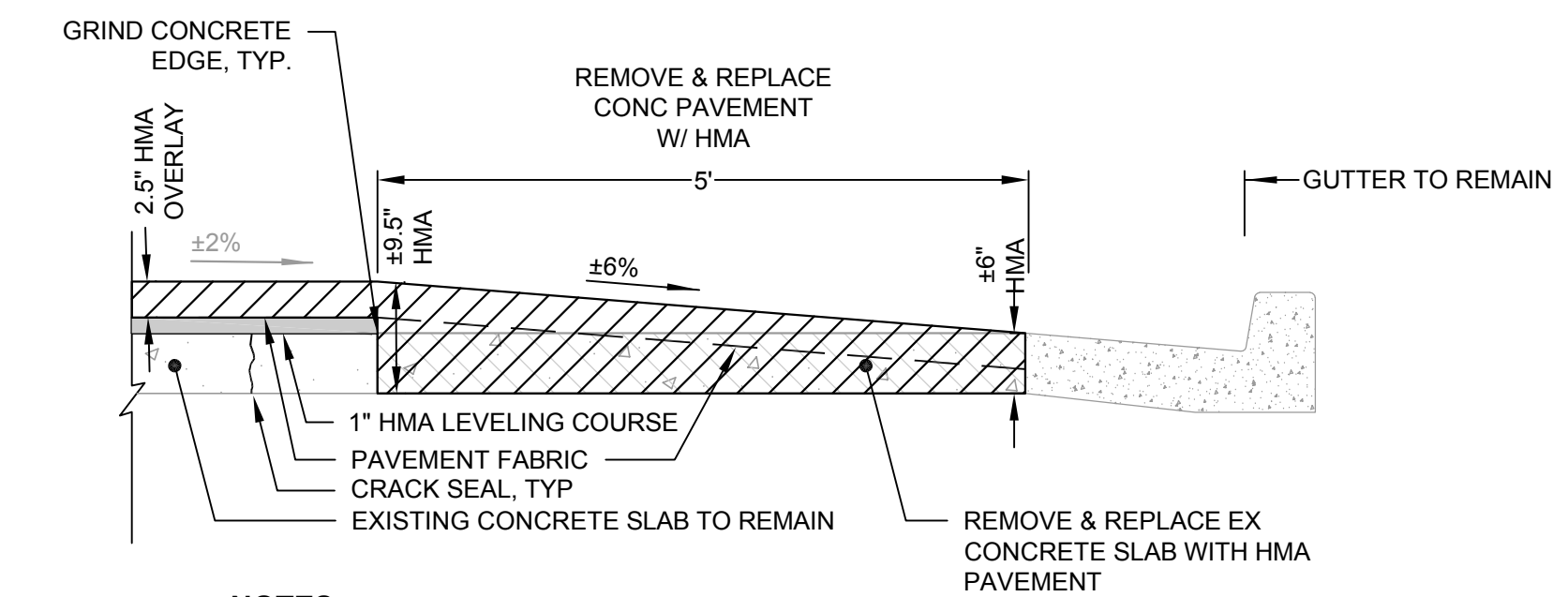


- NOTES:**
- APPLY TACK COAT ON EX AC & CONCRETE SURFACES.

5" MILL & FILL DETAIL

N.T.S.

D

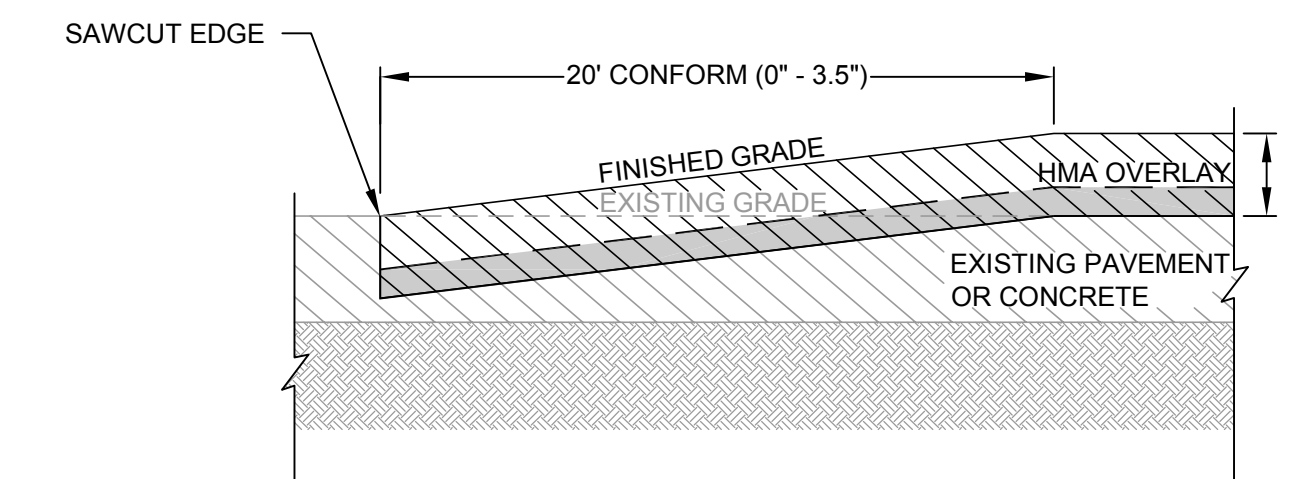


- NOTES:**
- APPLY TACK COAT ON EX AC & CONCRETE SURFACES.

ROADWAY SECTION DETAIL

N.T.S.

C

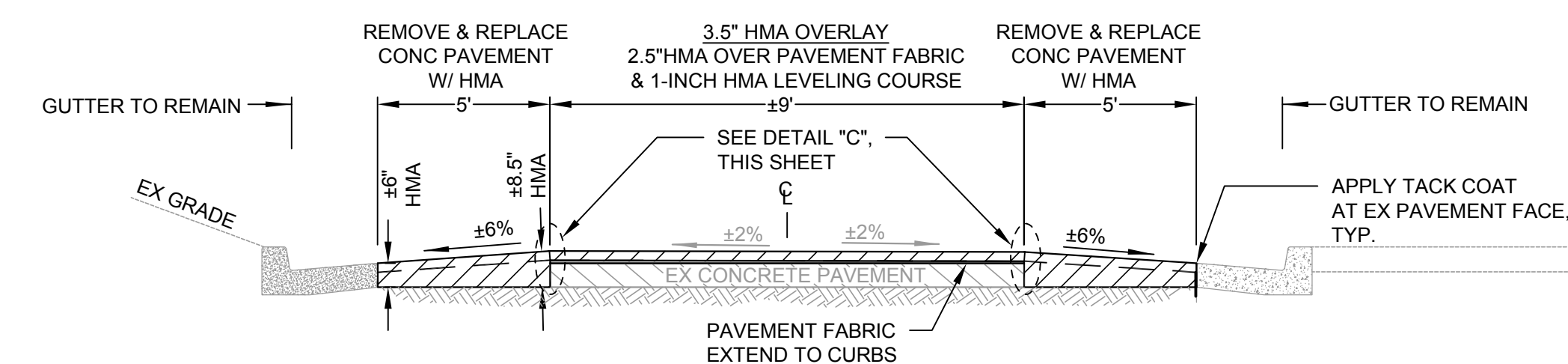


- NOTES:**
- APPLY TACK COAT ON EX AC & CONCRETE SURFACES.

CONFORM DETAIL

N.T.S.

B

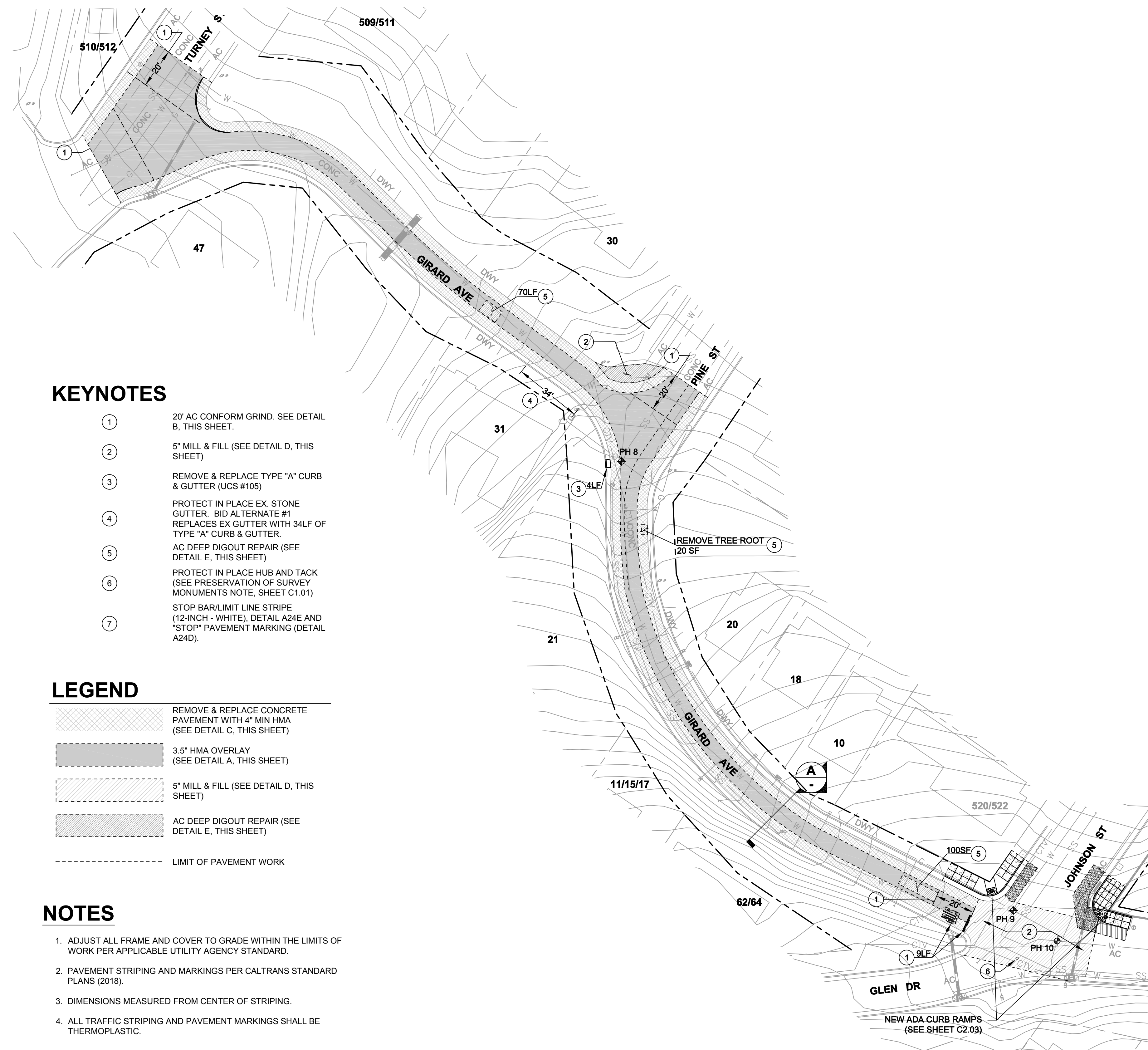


- NOTES:**
- APPLY TACK COAT ON EX AC & CONCRETE SURFACES.
 - CONFORM TO EX GUTTER, DRIVEWAY, OR EXISTING GRADE AS APPLICABLE.

Street Section

N.T.S.

A



KEYNOTES

- 20' AC CONFORM GRIND. SEE DETAIL B, THIS SHEET.
- 5" MILL & FILL (SEE DETAIL D, THIS SHEET)
- REMOVE & REPLACE TYPE "A" CURB & GUTTER (UCS #105)
- PROTECT IN PLACE EX. STONE GUTTER. BID ALTERNATE #1 REPLACES EX GUTTER WITH 34LF OF TYPE "A" CURB & GUTTER.
- AC DEEP DIGOUT REPAIR (SEE DETAIL E, THIS SHEET)
- PROTECT IN PLACE HUB AND TACK (SEE PRESERVATION OF SURVEY MONUMENTS NOTE, SHEET C1.01)
- STOP BAR/LIMIT LINE STRIPE (12-INCH - WHITE), DETAIL A24E AND "STOP" PAVEMENT MARKING (DETAIL A24D).

LEGEND

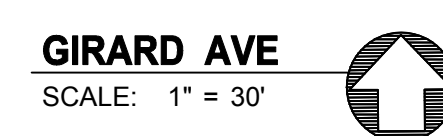
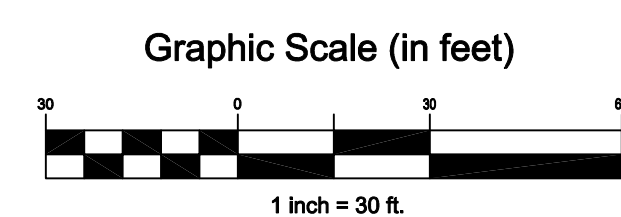
- REMOVE & REPLACE CONCRETE PAVEMENT WITH 4" MIN HMA (SEE DETAIL C, THIS SHEET)
- 3.5" HMA OVERLAY (SEE DETAIL A, THIS SHEET)
- 5" MILL & FILL (SEE DETAIL D, THIS SHEET)
- AC DEEP DIGOUT REPAIR (SEE DETAIL E, THIS SHEET)
- LIMIT OF PAVEMENT WORK

NOTES

- ADJUST ALL FRAME AND COVER TO GRADE WITHIN THE LIMITS OF WORK PER APPLICABLE UTILITY AGENCY STANDARD.
- PAVEMENT STRIPING AND MARKINGS PER CALTRANS STANDARD PLANS (2018).
- DIMENSIONS MEASURED FROM CENTER OF STRIPING.
- ALL TRAFFIC STRIPING AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.

POTHOLE TABLE

PH NO.	SIZE/UTIL.	COVER IN.	ROAD SECTION
PH 8	1/2" G 4" G	18" 36"	4" CONC, CLAY
PH 9	3" G	23"	6" CONC, CLAY
PH 10	4" G	46"	6" CONC, CLAY



Rev	Date	Description	Designed	Drawn	Checked
C	07/01/22	100% CD	RJS	RJS	RJS
B	06/03/22	90% CD	RJS	RJS	RJS
A	04/14/22	PRELIMINARY PLAN	RJS	RJS	RJS

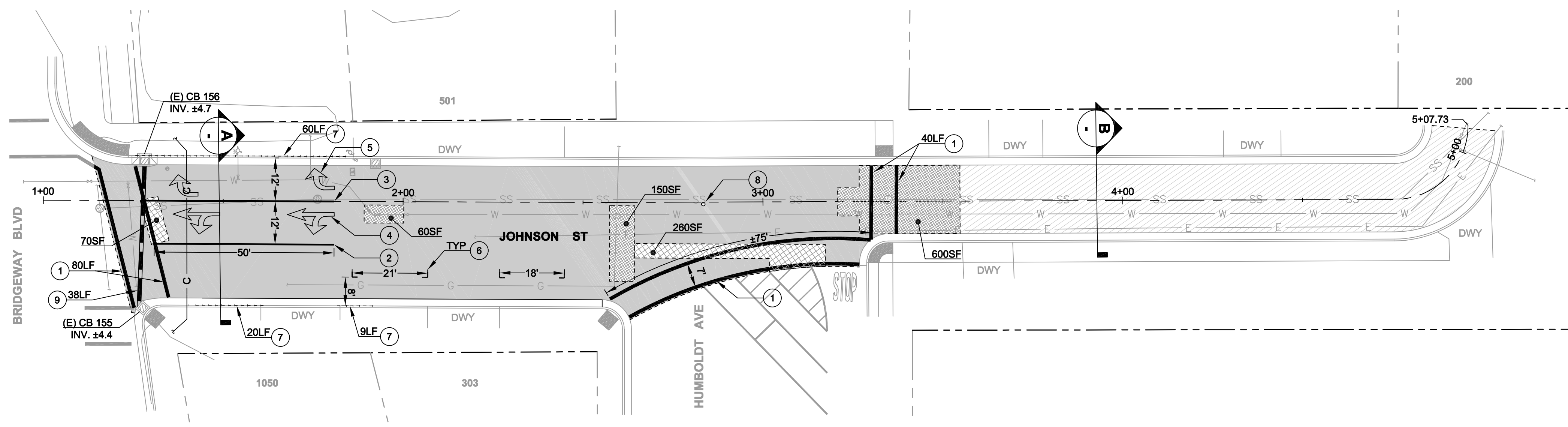
**STREET REHABILITATION
GIRARD AVE
(TURNERY ST - JOHNSON ST)
SAUSALITO, CALIFORNIA**

City of
Sausalito
County Of
Marin
State Of
California

Prepared Under the Direction of:



Sheet
C2.01
Scale: N.T.S.
Date: July 1, 2022
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JOHNSON ST
SCALE: 1" = 20'

LEGEND

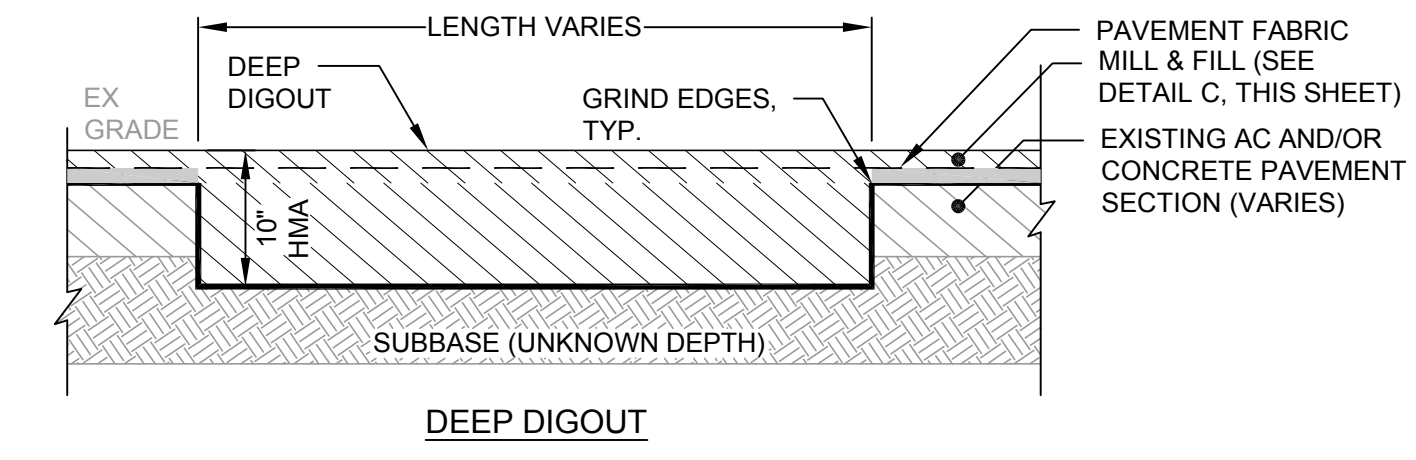
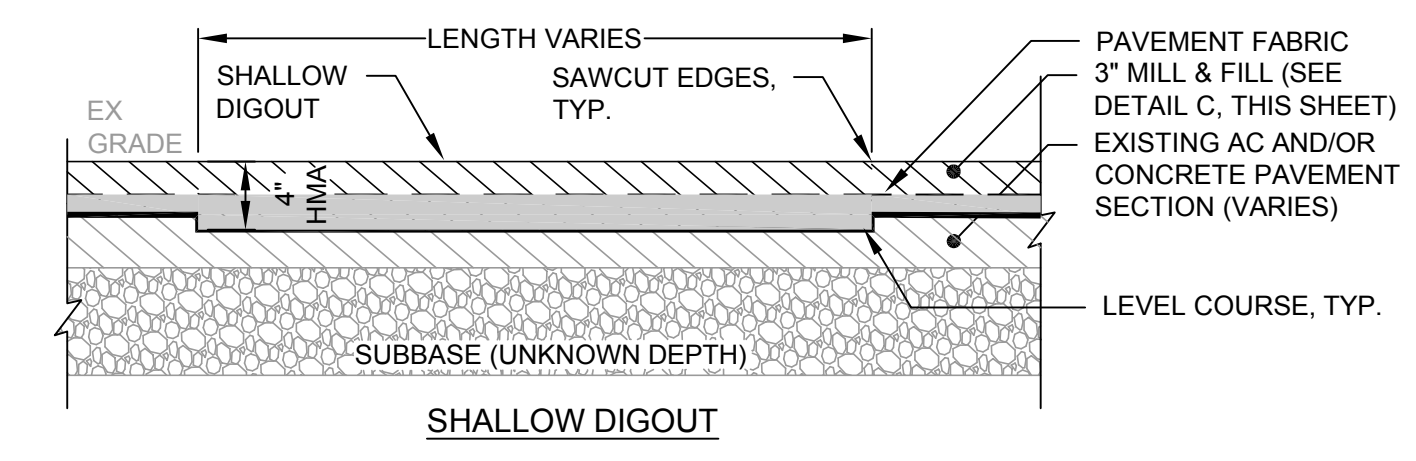
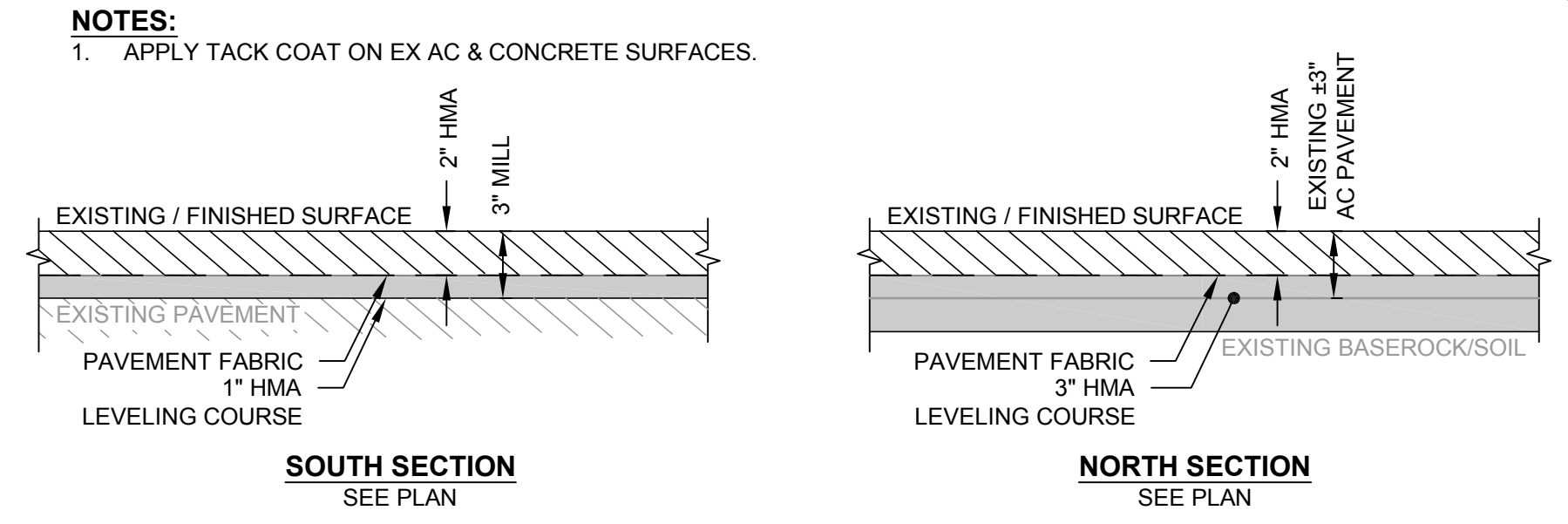
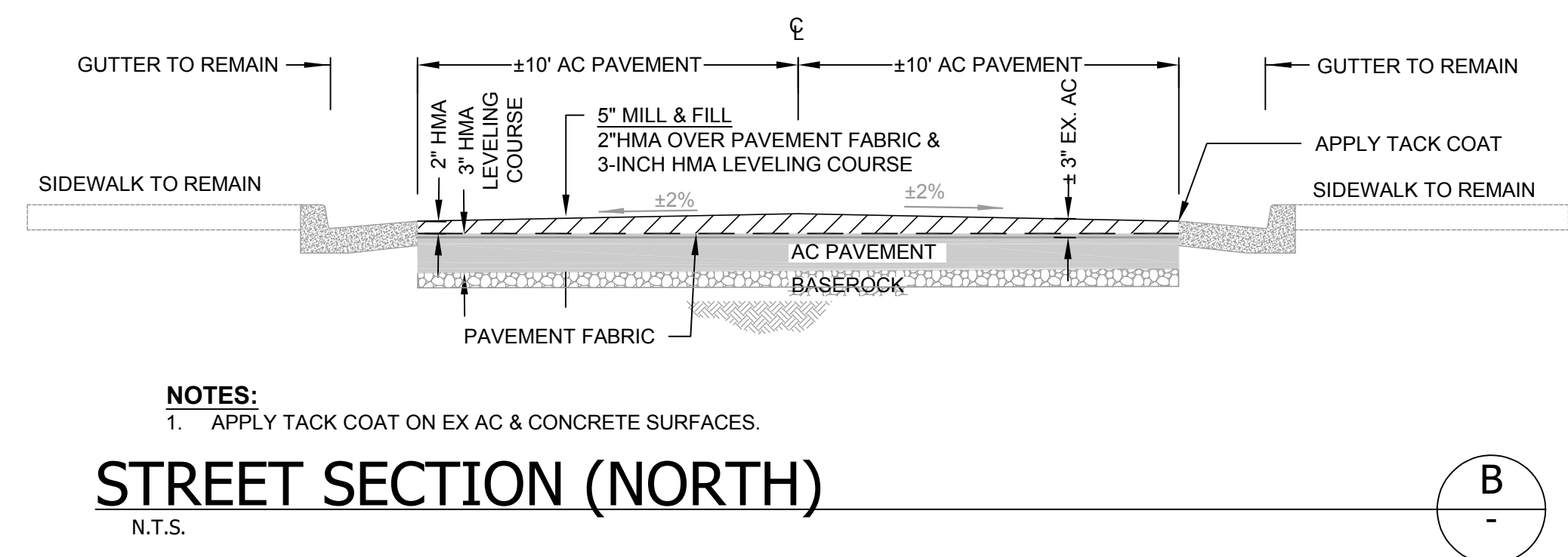
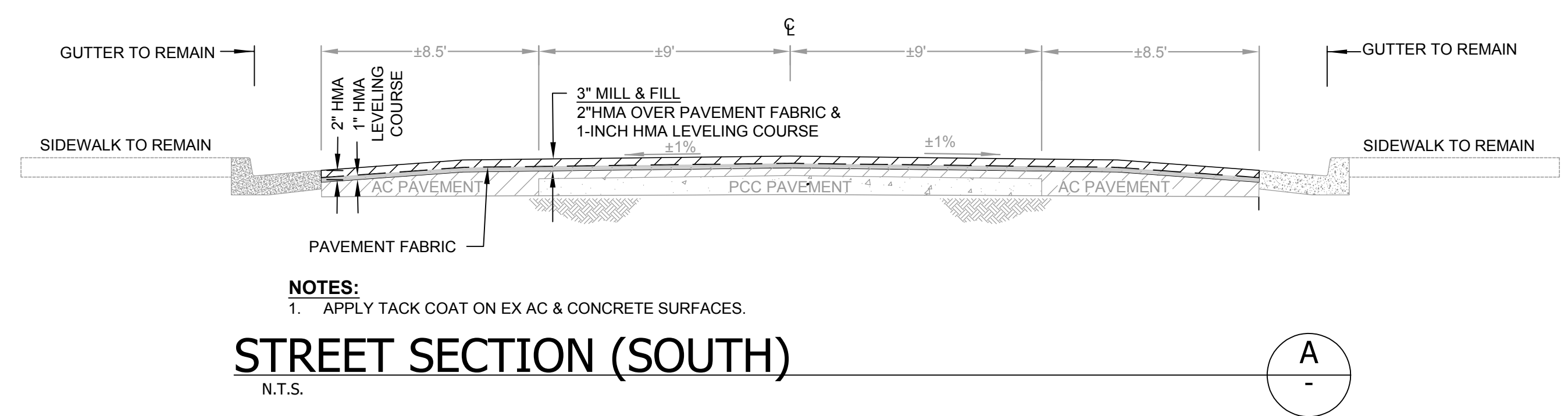
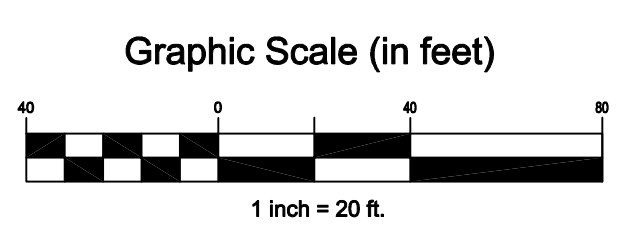
- 3" MILL, 1" HMA LEVELING COURSE, PAVEMENT FABRIC, 2" HMA FILL (SEE DETAIL C, THIS SHEET)
- 4" SHALLOW DIGOUT (SEE DETAIL D, THIS SHEET)
- 10" DEEP DIGOUT (SEE DETAIL D, THIS SHEET)
- 5" MILL, 3" HMA LEVELING COURSE, PAVEMENT FABRIC, 2" HMA FILL (SEE DETAIL C, THIS SHEET)
- LIMIT OF PAVEMENT WORK
- 3" HDPE CONDUIT TO BE CONSTRUCTED 14" MIN BELOW PAVEMENT AND 18" MIN BELOW SIDEWALK

KEYNOTES

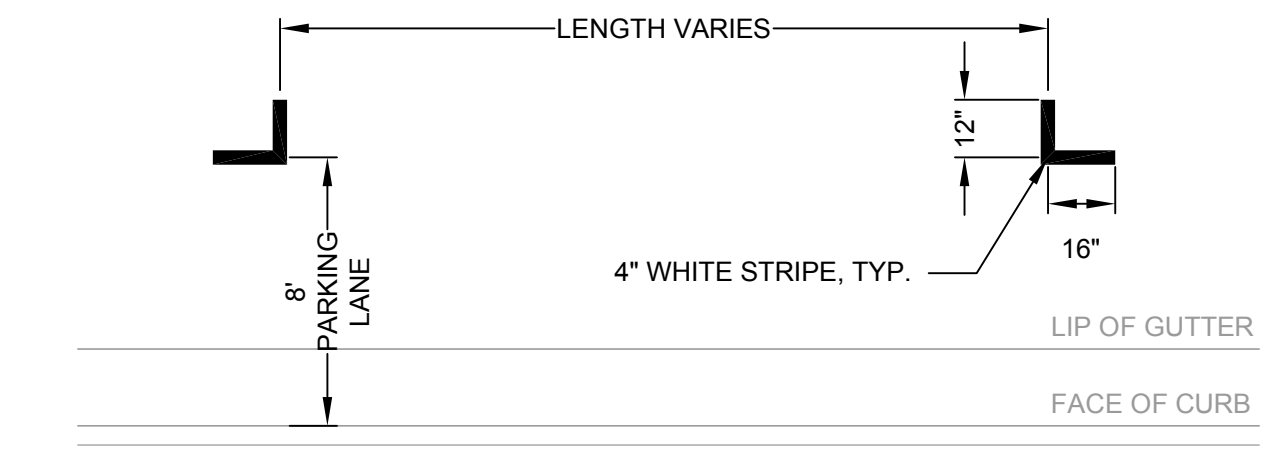
- ① STOP BAR/LIMIT LINE STRIPE (CALTRANS STD PLAN A24E)
- ② DETAIL 21 (CALTRANS STD PLAN A20A)
- ③ DETAIL 38A (CALTRANS STD PLAN A20A)
- ④ TYPE IV (R) ARROW (CALTRANS STD PLAN A24A)
- ⑤ TYPE VII (L) ARROW (CALTRANS STD PLAN A24A)
- ⑥ PARKING STALL PAVEMENT MARKING (SEE DETAIL E, THIS SHEET)
- ⑦ RED CURB PAINT
- ⑧ PROTECT IN PLACE HUB AND TACK (SEE PRESERVATION OF SURVEY MONUMENTS NOTE, SHEET C1.01)
- ⑨ REPLACE EX. 12" CMP WITH 12" C900 PIPE

NOTES

1. ADJUST ALL FRAME AND COVER TO GRADE WITHIN THE LIMITS OF WORK PER APPLICABLE UTILITY AGENCY STANDARD.
2. PAVEMENT STRIPING AND MARKINGS PER CALTRANS STANDARD PLANS (2018).
3. DIMENSIONS MEASURED FROM CENTER OF STRIPING.
4. ALL TRAFFIC STRIPING AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.



- NOTE:**
1. CONTRACTOR TO COORDINATE WITH CITY FOR ALL DIG-OUT LOCATIONS
 2. APPLY TACK COAT ON EX AC & CONCRETE SURFACES.



Rev	Date	Description	Designed	Drawn	Checked
C	07/01/22	100% CD	RJS	RJS	RJS
B	06/03/22	90% CD	RJS	RJS	RJS
A	04/14/22	PRELIMINARY PLAN	RJS	RJS	RJS

**STREET REHABILITATION
JOHNSON ST
(BRIDGEWAY - END)
SAUSALITO, CALIFORNIA**

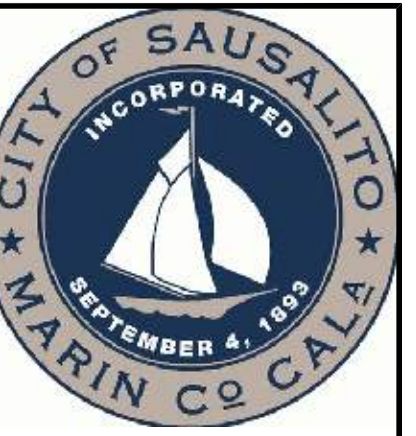
City of
Sausalito
County Of
Marin
State Of
California

Prepared Under the Direction of:



Sheet
C2.02
Scale: N.T.S.
Date: July 1, 2022
Sheet Number: 5 OF 7

P:\Shared\Projects\2022\20220502 Sausalito Street Rehabilitation Johnson St - GrandDWS\SheetC2.02 - Johnson.dwg 07/05/2022 - 08:56 AM user: 131662



CSW | ST2

CSW/Stuber-Stroeh Engineering Group, Inc.

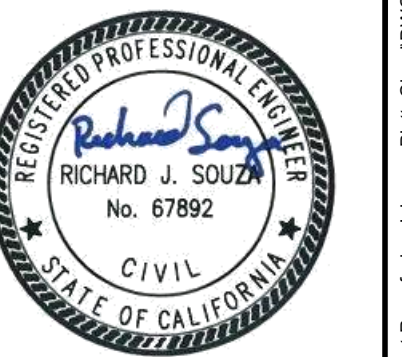
45 Leveroni Court tel: 415.883.9850
Novato, CA 94949 fax: 415.883.9835
Civil & Structural Engineers
Surveying & Mapping

Rev	Date	Description	Designed	Drawn	Checked
C	07/01/22	100% CD	RJS	RJS	RJS
B	06/03/22	90% CD	RJS	RJS	RJS
A	04/14/22	PRELIMINARY PLAN	RJS	RJS	RJS

**STREET REHABILITATION
CURB RAMP PLAN
JOHNSON ST & GIRARD AVE
SAUSALITO, CALIFORNIA**

City of
Sausalito
County Of
Marin
State Of
California

Prepared Under the Direction of:



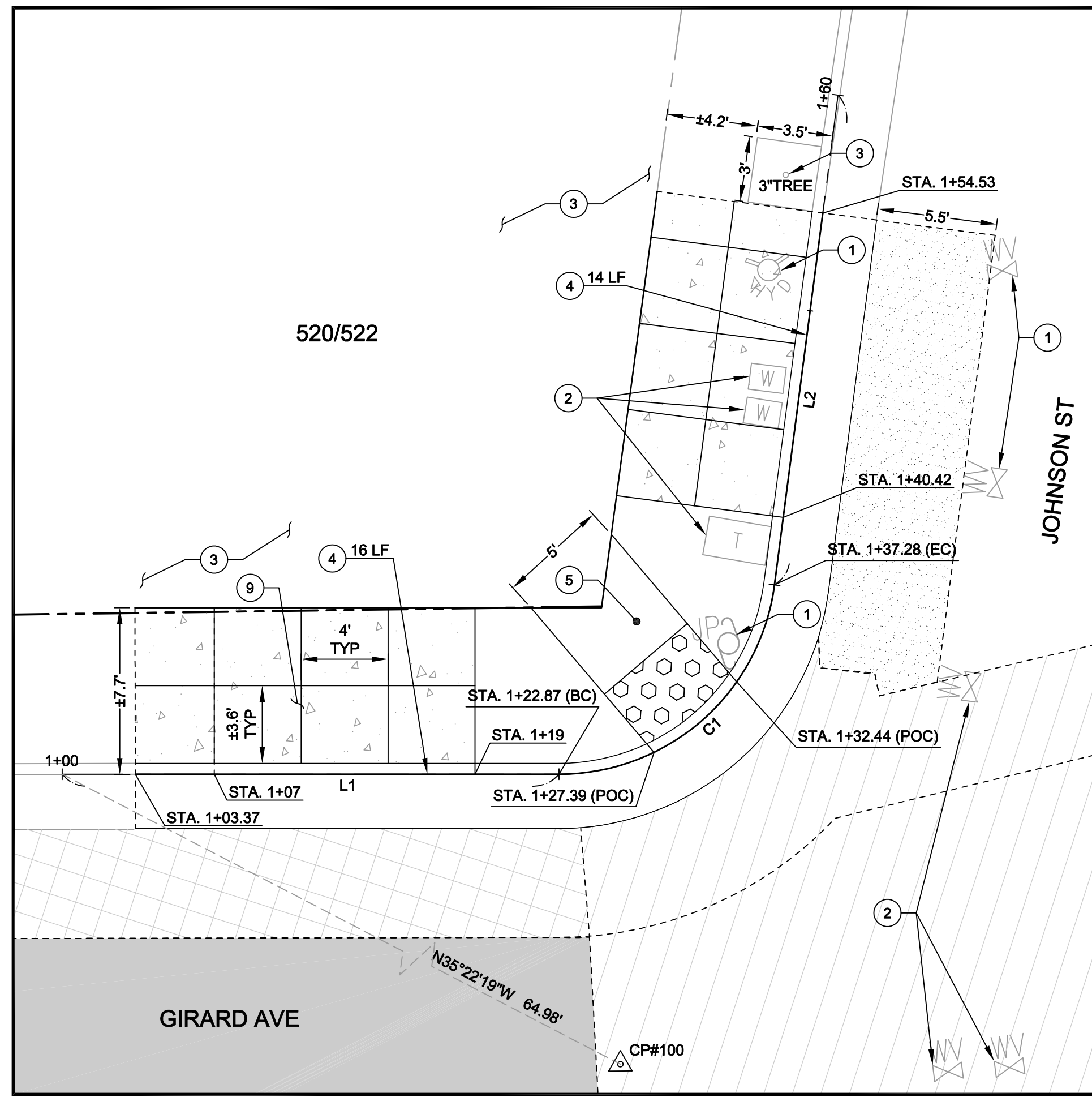
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C2.03

Scale: 1" = 5'

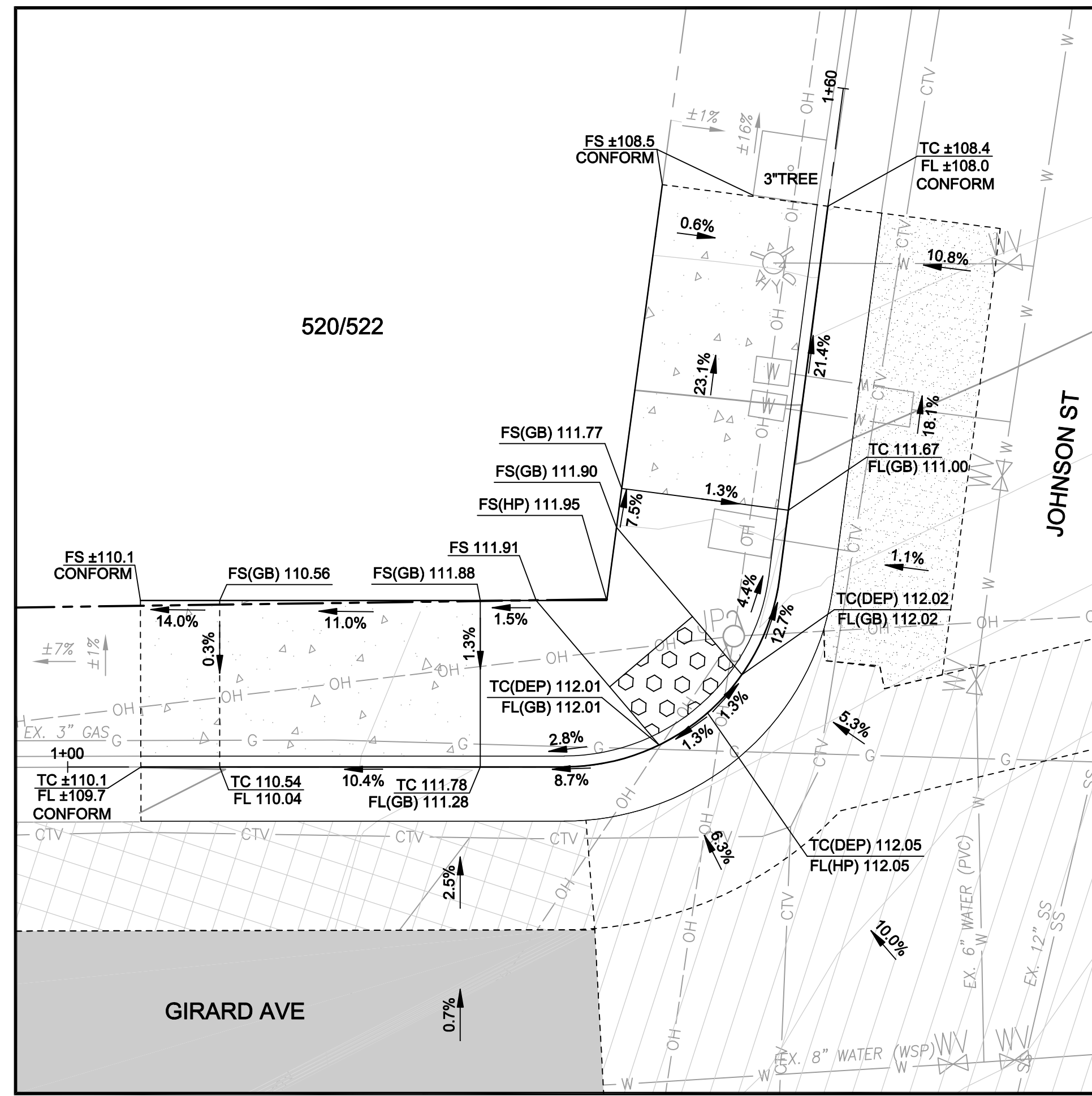
Date: July 1, 2022

Sheet Number: 6 OF 7



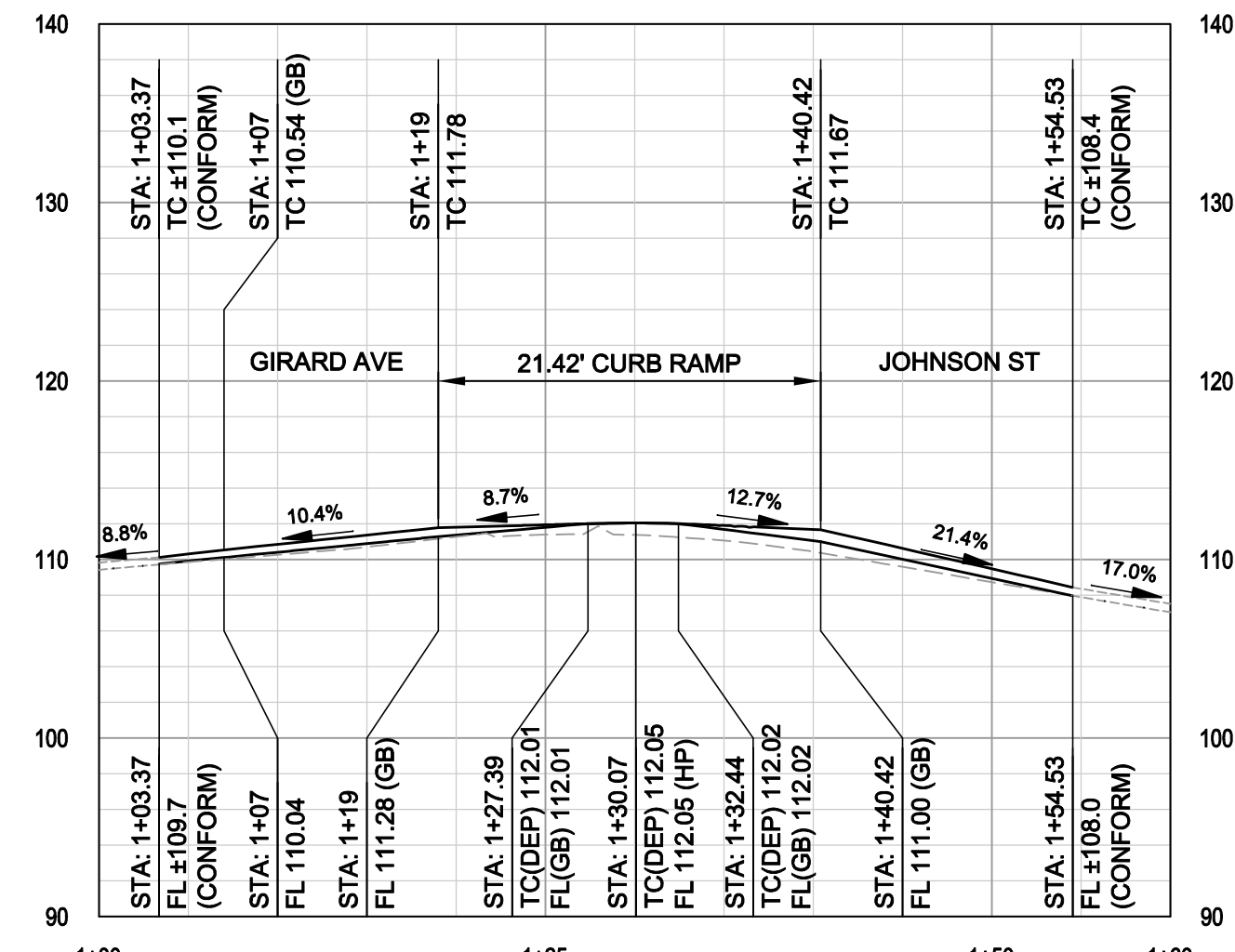
NW JOHNSON STREET CURB RAMP - HORIZONTAL CONTROL PLAN

SCALE: 1" = 5'



NW JOHNSON STREET CURB RAMP - GRADING PLAN

SCALE: 1" = 5'



NW JOHNSON CR PROFILE

SCALE: HOR. 1" = 10' VERT. 1" = 10'

NW JOHNSON CURB RAMP						
TAG	STATION	NORTHING	EASTING	DELTA / BEARING	DISTANCE	RADIUS
L1	1+00.00	2140392.11	5988285.29	S62° 48' 20"E	22.87	
C1	1+22.87	2140381.66	5988305.63	N75° 53' 42"E	14.42	10.00
L2	1+37.28	2140384.87	5988318.43	N34° 35' 44"E	22.72	

LEGEND

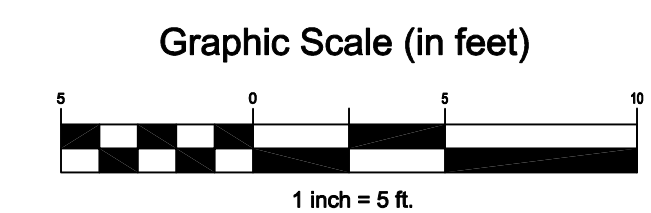
- REMOVE & REPLACE CONCRETE PAVEMENT WITH 4" MIN HMA (SEE DETAIL C, SHEET C2.01)
- 3.5" HMA OVERLAY (SEE DETAIL A, SHEET C2.01)
- 5" MILL & FILL (SEE DETAIL D, SHEET C2.01)
- AC PLUG (8" MIN)
- CONCRETE SIDEWALK PER UCS DWG 105
- REBUILD ASPHALT TO MATCH EXISTING
- LIMIT OF PAVEMENT WORK

KEYNOTES

- 1 PROTECT IN PLACE EX. UTILITY
- 2 ADJUST EX. UTILITY BOX TO FINISHED SURFACE PER APPLICABLE UTILITY AGENCY'S LATEST STANDARD
- 3 PROTECT IN PLACE EX. TREE / LANDSCAPE
- 4 MODIFIED TYPE "A" CURB AND GUTTER (30" GUTTER)
- 5 MODIFIED CASE C CURB RAMP PER CALTRANS STD PLAN A88A
- 6 MODIFIED CASE CM CURB RAMP PER CALTRANS STD PLAN A88B
- 7 PROTECT IN PLACE EX. ROCK WALL
- 8 INSTALL SALVAGED SIGNS ON NEW SIGN POST PER UCS DWG 310. CITY TO SUPPLY SLEEVES FOR CONTRACTOR TO INSERT INTO NEW CONCRETE AND THEN PLACE NEW SIGN POLE. CONTRACTOR SHALL DRILL AND BOLT NEW SIGNAGE.
- 9 SIDEWALK, CURB, GUTTER, AND RETAINING CURB SHALL BE INCLUDED IN THE COST OF THE CURB RAMP. SIDEWALK SHALL BE TYPE "B" UCS #105.

SURVEY CONTROL POINTS

POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
100	2140339.1230'	5988322.9020'	115.85'	CP MNW JLE GTR

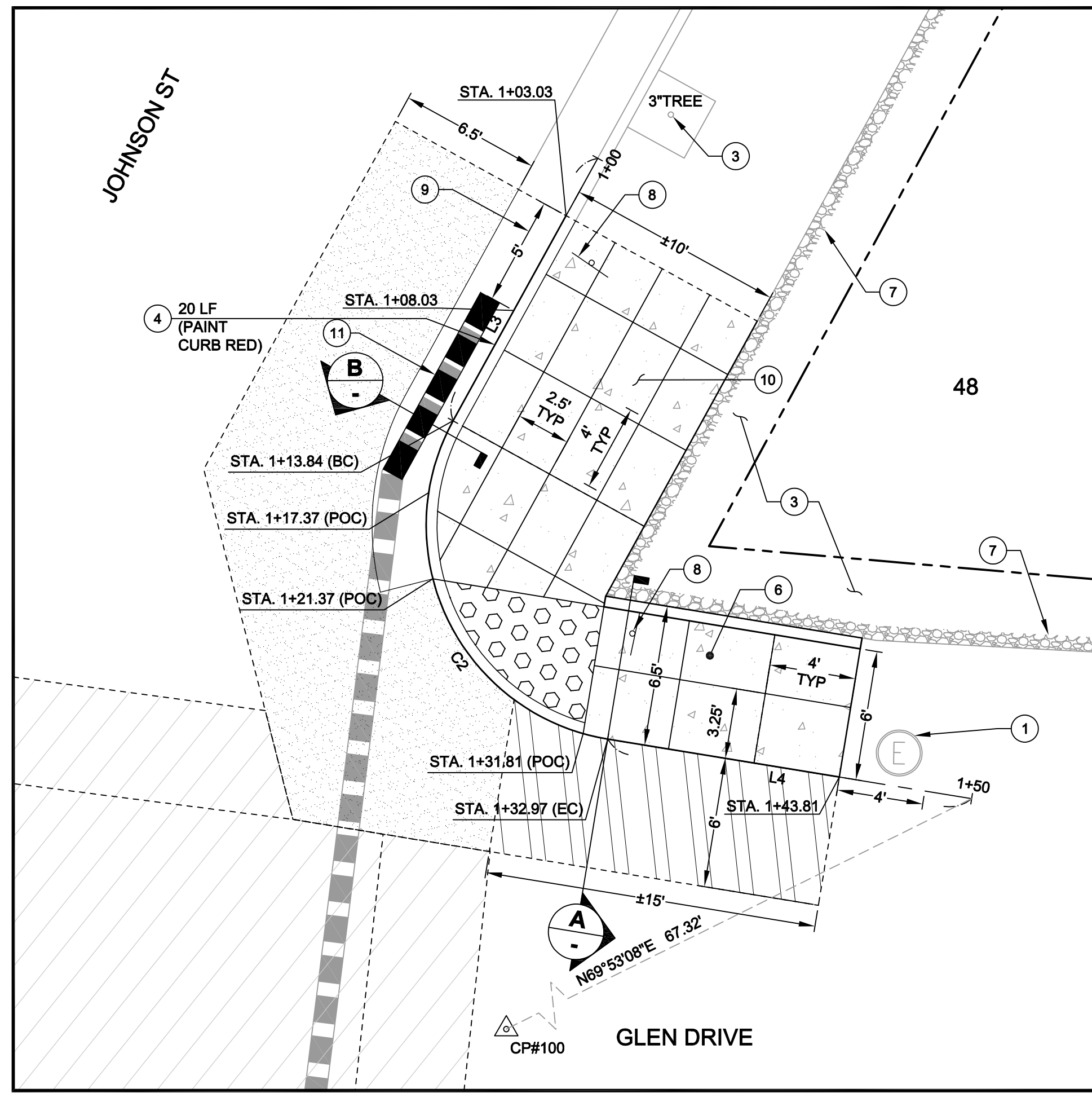




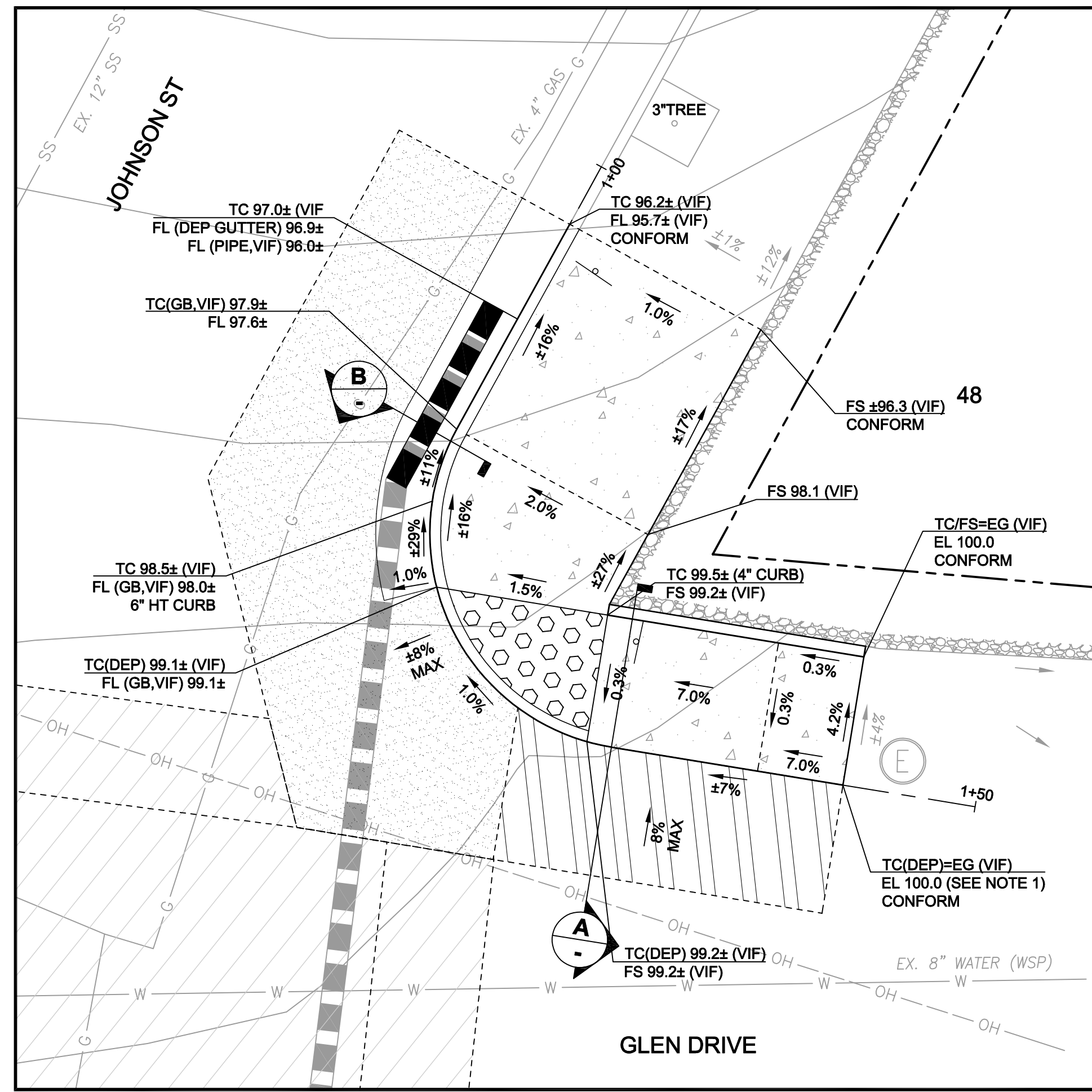
CSW | ST 2

CSW/Stuber-Stroeh Engineering Group, Inc.
 45 Leveroni Court Novato, CA 94948 tel: 415.883.9850 fax: 415.883.9835
 Civil & Structural Engineers Surveying & Mapping

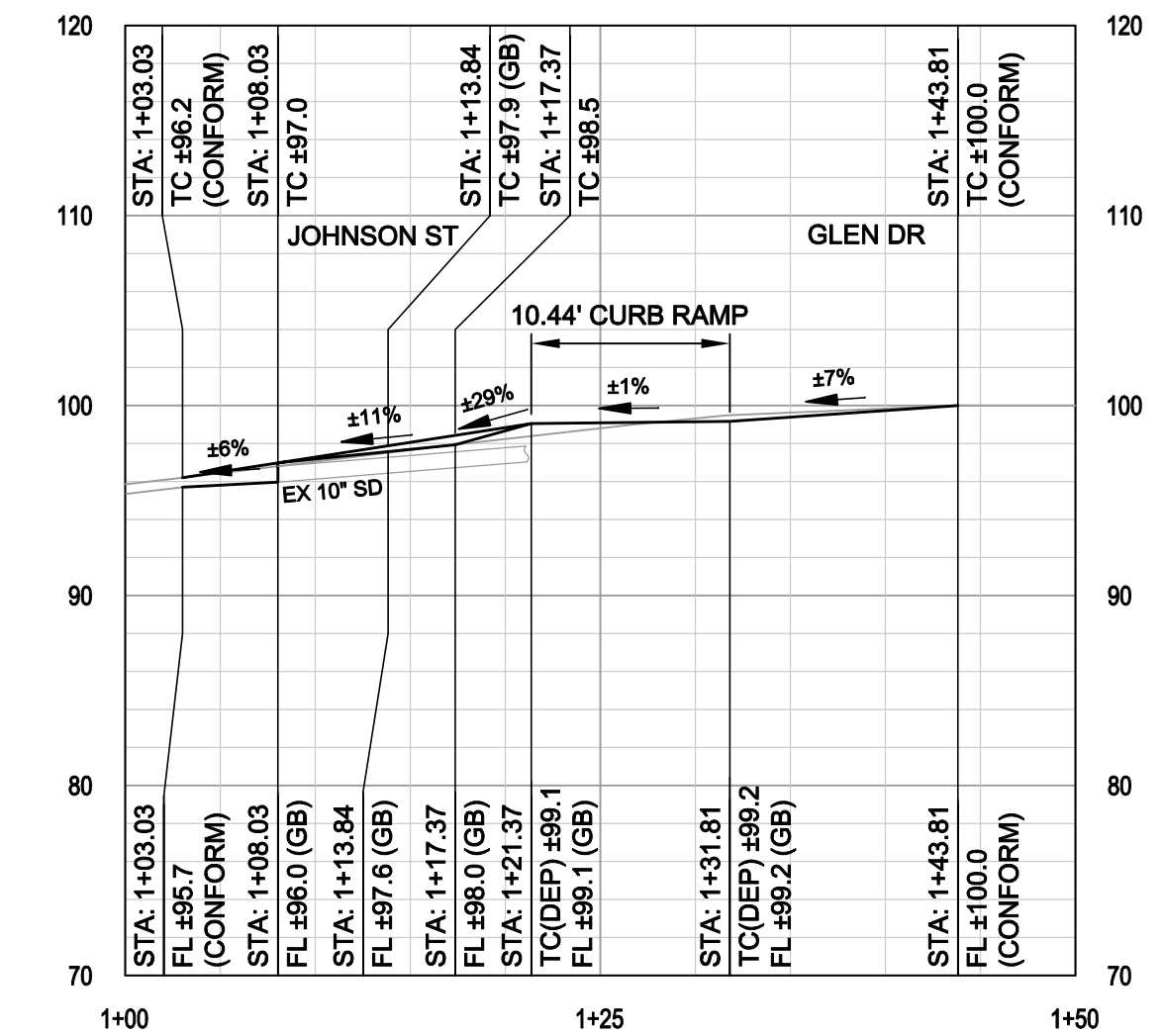
Rev	Date	Description	Designed	Drawn	Checked
C	07/01/22	100% CD	RJS	RJS	RJS
B	06/03/22	90% CD	RJS	RJS	RJS
A	04/14/22	PRELIMINARY PLAN	RJS	RJS	RJS



NE JOHNSON STREET CURB RAMP - HORIZONTAL CONTROL PLAN
 SCALE: 1" = 5'



NE JOHNSON STREET CURB RAMP - GRADING PLAN
 SCALE: 1" = 5'



NE JOHNSON CR PROFILE
 SCALE: HOR. 1" = 10' VERT. 1" = 10'

NE JOHNSON CURB RAMP					
TAG	STATION	NORTHING	EASTING	DELTA / BEARING	RADIUS
L3	1+00.00	2140393.53	5988372.14	S35° 05' 02"W	13.84
C2	1+13.84	2140382.21	5988364.19	S19° 42' 35"E	19.13
L4	1+32.97	2140366.82	5988369.70	S74° 30' 13"E	17.03

LEGEND

- REMOVE & REPLACE CONCRETE PAVEMENT WITH 4" MIN HMA (SEE DETAIL C, SHEET C2.01)
- 3.5" HMA OVERLAY (SEE DETAIL A, SHEET C2.01)
- 5" MILL & FILL (SEE DETAIL D, SHEET C2.01)
- AC PLUG (8" MIN)
- CONCRETE SIDEWALK PER UCS DWG 105
- REBUILD ASPHALT TO MATCH EXISTING
- LIMIT OF PAVEMENT WORK

NOTE

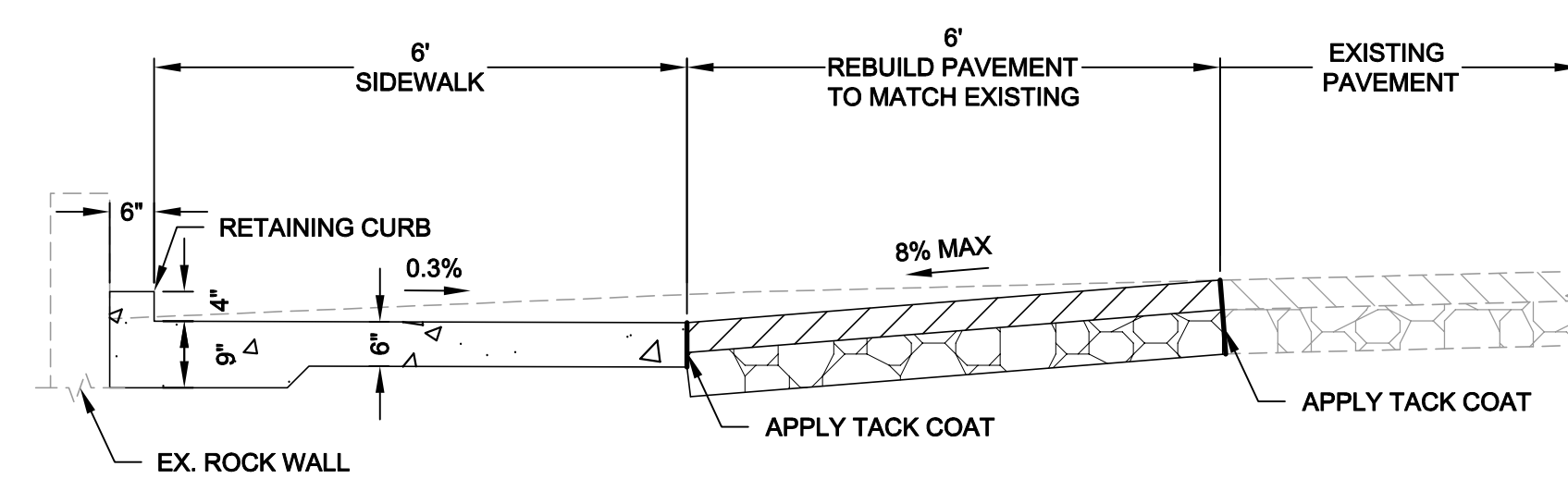
1. ASSUMED DATUM

KEYNOTES

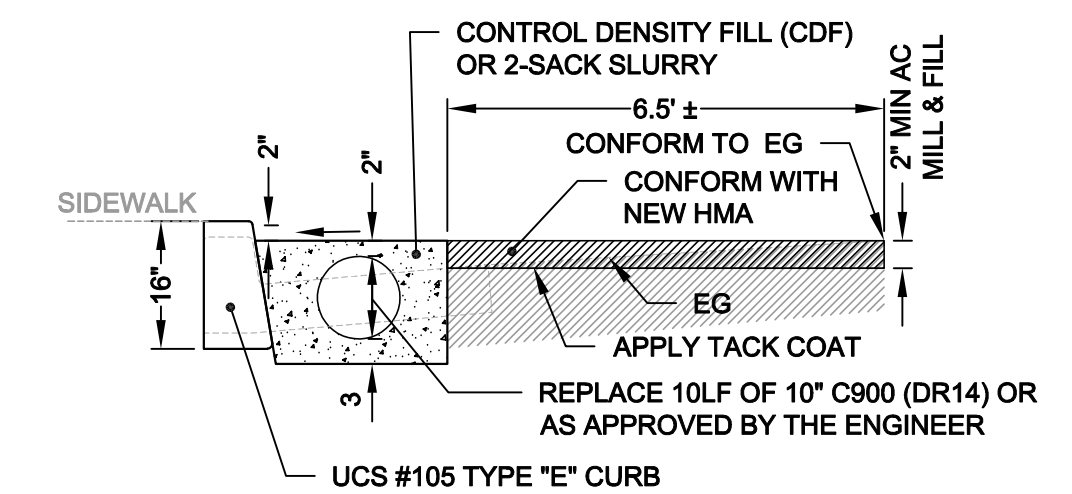
- 1 PROTECT IN PLACE EX. UTILITY
- 2 ADJUST EX. UTILITY BOX TO FINISHED SURFACE PER APPLICABLE UTILITY AGENCY'S LATEST STANDARD
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- 8 INSTALL SALVAGED SIGNS ON NEW SIGN POST PER UCS DWG 310. CITY TO SUPPLY SLEEVES FOR CONTRACTOR TO INSERT INTO NEW CONCRETE AND THEN PLACE NEW SIGN POLE. CONTRACTOR SHALL DRILL AND BOLT NEW SIGNAGE.
- 9 CONTRACTOR TO FIELD FIT AND CONFORM 5' OF NEW GUTTER BETWEEN EX STORM DRAIN FLOW LINE AND EX GUTTER.
- 10 SIDEWALK, CURB, GUTTER, STORM DRAIN, RETAINING CURB, AND GUTTER MODIFICATION NECESSARY TO ACCOMMODATE THE STORM DRAIN SHALL BE INCLUDED IN THE CURB RAMP COST. SIDEWALK SHALL BE TYPE "B" UCS #105.
- 11 REPLACE 10LF OF 10"C900 (DR14) OR AS APPROVED BY THE ENGINEER.

SURVEY CONTROL POINTS

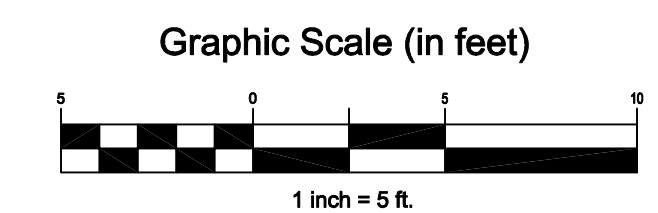
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
100	2140339.1230'	5988322.9020'	115.85'	CP MNW JLE GTR



A SIDEWALK SECTION
 SCALE: 1" = 2'



B GUTTER SECTION
 SCALE: NTS



STREET REHABILITATION CURB RAMP PLAN JOHNSON ST & GLEN DR SAUSALITO, CALIFORNIA

City Of Sausalito
 County Of Marin
 State Of California

Prepared Under the Direction of:



Sheet **C2.04**
 Scale: 1" = 5'
 Date: July 1, 2022
 Sheet Number: 7 OF 7