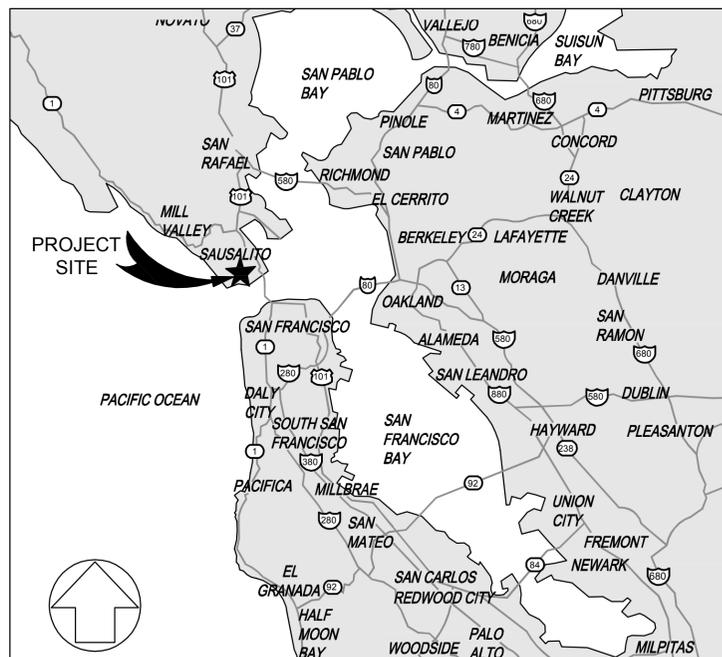
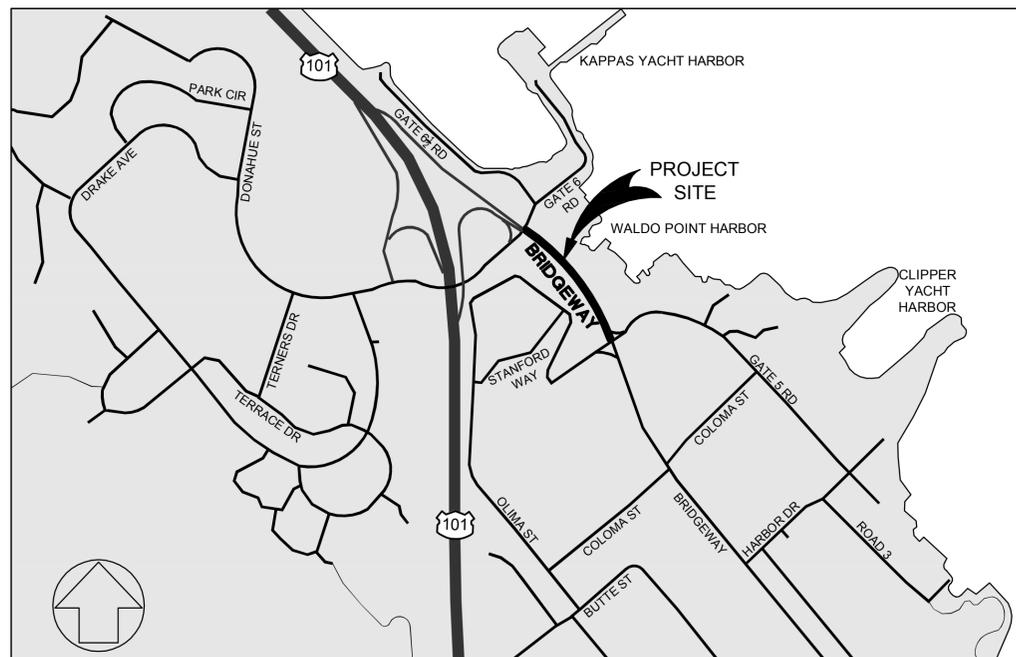


# SAFE PATHWAYS TO SCHOOL BRIDGEWAY-EBBTIDE IMPROVEMENTS CITY OF SAUSALITO MARIN COUNTY, CA



LOCATION MAP  
NOT TO SCALE



VICINITY MAP  
NOT TO SCALE

## SHEET INDEX

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EXISTING CONDITIONS	EX02	3
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## STATEMENT OF APPROVAL

APPROVAL OF THESE PLANS DOES NOT RELEASE THE CONTRACTOR OF THE RESPONSIBILITY FOR CORRECTIONS OF MISTAKES, ERRORS OR OMISSIONS CONTAINED THEREIN. IF DURING THE COURSE OF CONSTRUCTION OF THE IMPROVEMENTS, PUBLIC INTEREST REQUIRES A MODIFICATION FOR A DEPARTURE FROM SPECIFICATIONS AND DETAILS OF THE CITY OF SAUSALITO OR THESE PLANS, THE PUBLIC WORKS DIRECTOR SHALL HAVE THE AUTHORITY TO REQUIRE SUCH MODIFICATION OR DEPARTURE AND TO SPECIFY SUCH MODIFICATION OR DEPARTURE AND TO SPECIFY THE MANNER IN WHICH THE SAME IS TO BE MADE.

APPROVED FOR THE CITY OF SAUSALITO

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 JONATHON GOLDMAN DIRECTOR OF PUBLIC WORKS

## CITY OF SAUSALITO

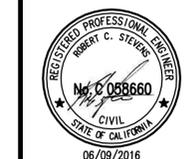
ANDREW A. DAVIDSON  
 CITY OF SAUSALITO SENIOR ENGINEER  
 415.289.4180  
 420 LITHO STREET  
 SAUSALITO, CA 94965

## ENGINEER

DAYNE JOHNSON  
 925.940.2208  
 D.JOHNSON@BKF.COM  
 BKF ENGINEERS  
 1646 N CALIFORNIA BLVD SUITE 400  
 WALNUT CREEK, CA 94596

## REVISIONS

NO.	DESCRIPTION	BY	DATE	APPV'D



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 711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-890-7980 (TEL)  
 415-890-7979 (FAX)

CREATED: D. JOHNSON  
 APPROVED: R. STEVENS

DRAWN: BKF SR  
 DESIGNED: BKF SR

**BRIDGEWAY  
 BRIDGEWAY-EBBTIDE IMPROVEMENTS  
 TITLE SHEET**

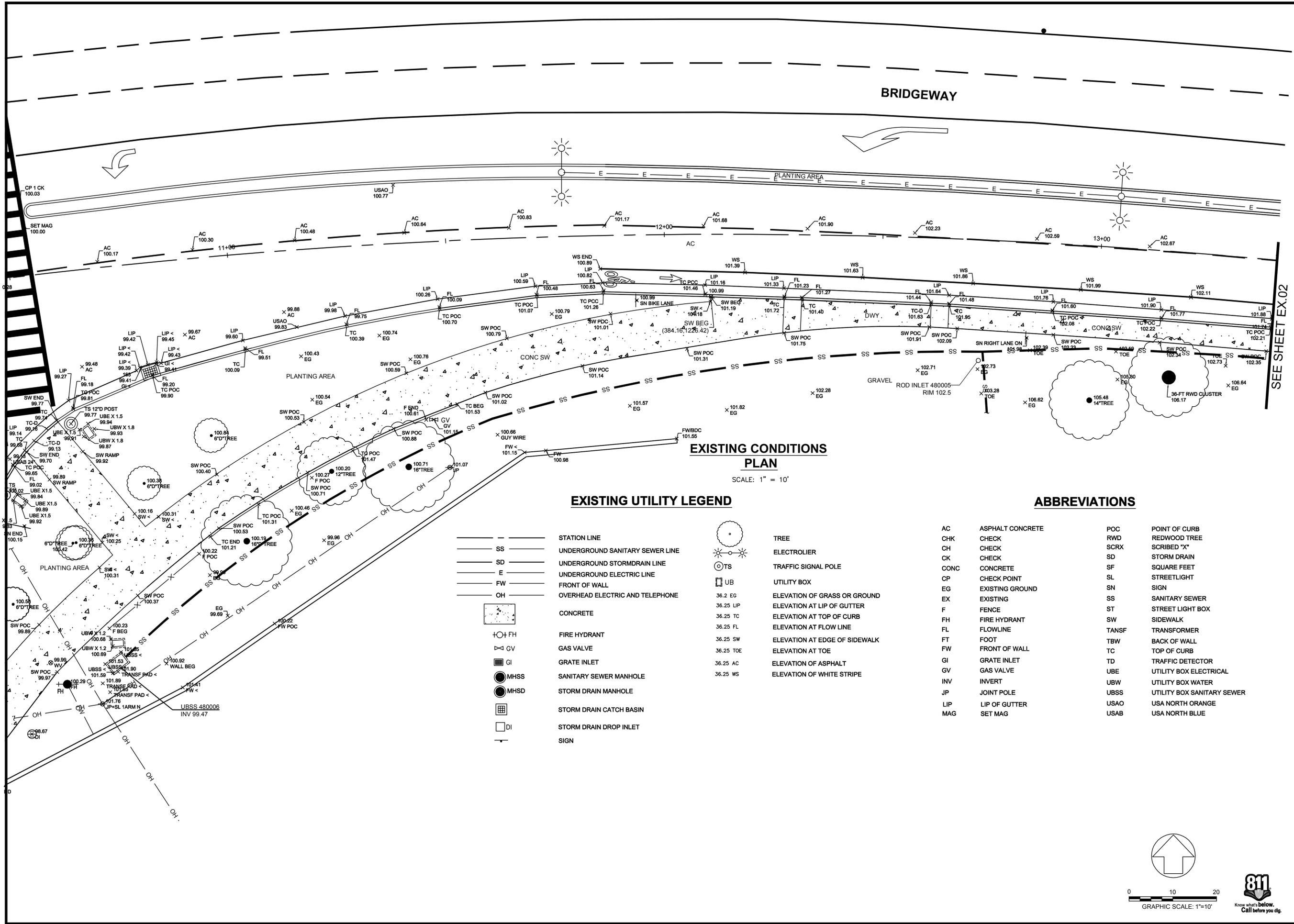
SAUSALITO  
 MARIN COUNTY  
 CALIFORNIA

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	01	OF	18
DRAWING NO.	TS.01		

100% CONSTRUCTION DOCUMENTS



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 PLOT SCALE: 1" = 1'



**EXISTING CONDITIONS PLAN**

SCALE: 1" = 10'

**EXISTING UTILITY LEGEND**

- STATION LINE
- SS — UNDERGROUND SANITARY SEWER LINE
- SD — UNDERGROUND STORM DRAIN LINE
- E — UNDERGROUND ELECTRIC LINE
- FW — FRONT OF WALL
- OH — OVERHEAD ELECTRIC AND TELEPHONE
- CONC — CONCRETE
- FH — FIRE HYDRANT
- GV — GAS VALVE
- GI — GRATE INLET
- MHSS — SANITARY SEWER MANHOLE
- MHSD — STORM DRAIN MANHOLE
- SB — STORM DRAIN CATCH BASIN
- DI — STORM DRAIN DROP INLET
- SIGN

- TREE
- ⊗ ELECTROLIER
- ⊙ TS — TRAFFIC SIGNAL POLE
- UB — UTILITY BOX
- 36.2 EG — ELEVATION OF GRASS OR GROUND
- 36.25 LIP — ELEVATION AT LIP OF GUTTER
- 36.25 TC — ELEVATION AT TOP OF CURB
- 36.25 FL — ELEVATION AT FLOW LINE
- 36.25 SW — ELEVATION AT EDGE OF SIDEWALK
- 36.25 TOE — ELEVATION AT TOE
- 36.25 AC — ELEVATION OF ASPHALT
- 36.25 WS — ELEVATION OF WHITE STRIPE

**ABBREVIATIONS**

- |      |                  |       |                            |
|------|------------------|-------|----------------------------|
| AC   | ASPHALT CONCRETE | POC   | POINT OF CURB              |
| CHK  | CHECK            | RWD   | REDWOOD TREE               |
| CH   | CHECK            | SCRX  | SCRIBED "X"                |
| CK   | CHECK            | SD    | STORM DRAIN                |
| CONC | CONCRETE         | SF    | SQUARE FEET                |
| CP   | CHECK POINT      | SL    | STREETLIGHT                |
| EG   | EXISTING GROUND  | SN    | SIGN                       |
| EX   | EXISTING         | SS    | SANITARY SEWER             |
| F    | FENCE            | ST    | STREET LIGHT BOX           |
| FH   | FIRE HYDRANT     | SW    | SIDEWALK                   |
| FL   | FLOWLINE         | TANSF | TRANSFORMER                |
| FT   | FOOT             | TBW   | BACK OF WALL               |
| FW   | FRONT OF WALL    | TC    | TOP OF CURB                |
| GI   | GRATE INLET      | TD    | TRAFFIC DETECTOR           |
| GV   | GAS VALVE        | UBE   | UTILITY BOX ELECTRICAL     |
| INV  | INVERT           | UBW   | UTILITY BOX WATER          |
| JP   | JOINT POLE       | UBSS  | UTILITY BOX SANITARY SEWER |
| LIP  | LIP OF GUTTER    | USAO  | USA NORTH ORANGE           |
| MAG  | SET MAG          | USAB  | USA NORTH BLUE             |

**REVISIONS**

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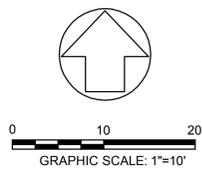
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 711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-890-7980 (TEL)  
 415-890-7979 (FAX)

DESIGNED: D. JOHNSON  
 APPROVED: R. STEVENS  
 DRAWN: BKF SR  
 CHECKED: BKF SR

**BRIDGEWAY**  
**BRIDGEWAY-EBB TIDE IMPROVEMENTS**  
**EXISTING CONDITIONS**

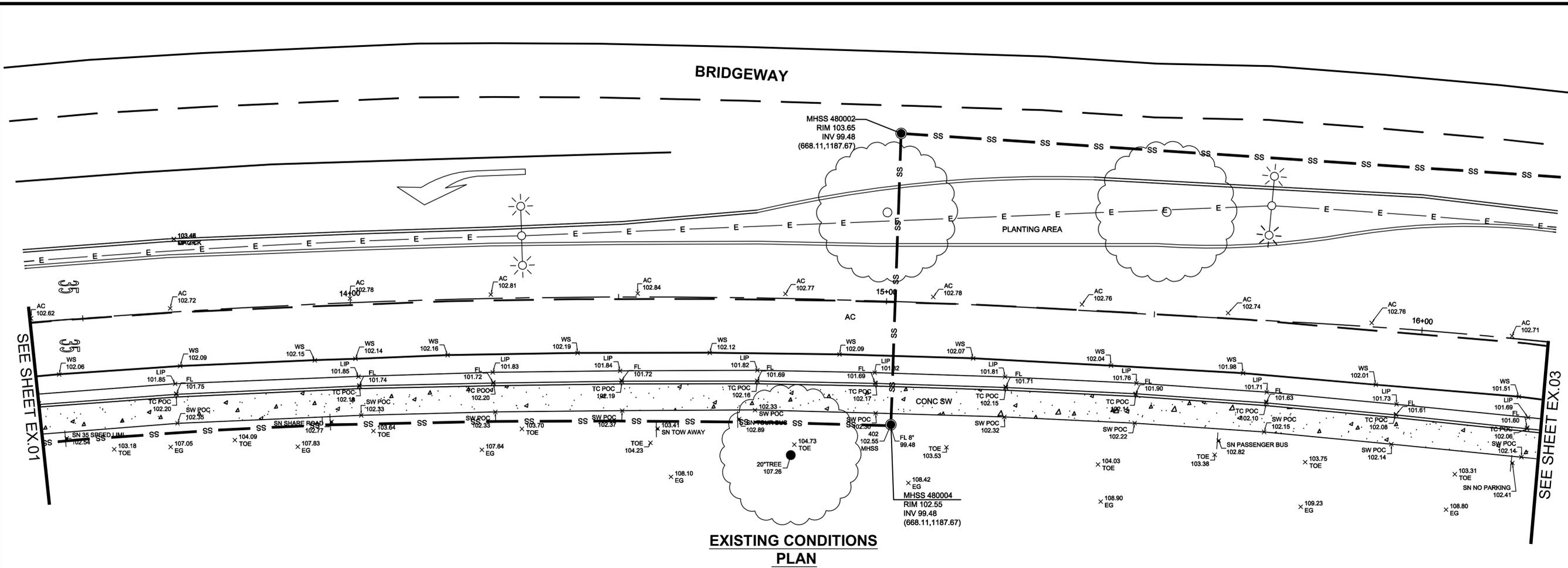
SAN SALITO MARIN COUNTY CALIFORNIA

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	02	OF	18
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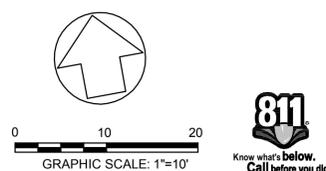
**EXISTING CONDITIONS  
 PLAN**  
 SCALE: 1" = 10'

**EXISTING UTILITY LEGEND**

—	STATION LINE		TREE
SS	UNDERGROUND SANITARY SEWER LINE		ELECTROLIER
SD	UNDERGROUND STORMDRAIN LINE		TRAFFIC SIGNAL POLE
E	UNDERGROUND ELECTRIC LINE		UTILITY BOX
FW	FRONT OF WALL	36.2 EG	ELEVATION OF GRASS OR GROUND
OH	OVERHEAD ELECTRIC AND TELEPHONE	36.25 LIP	ELEVATION AT LIP OF GUTTER
	CONCRETE	36.25 TC	ELEVATION AT TOP OF CURB
	FIRE HYDRANT	36.25 FL	ELEVATION AT FLOW LINE
	GAS VALVE	36.25 SW	ELEVATION AT EDGE OF SIDEWALK
	GRATE INLET	36.25 TOE	ELEVATION AT TOE
	SANITARY SEWER MANHOLE	36.25 AC	ELEVATION OF ASPHALT
	STORM DRAIN MANHOLE	36.25 WS	ELEVATION OF WHITE STRIPE
	STORM DRAIN CATCH BASIN		
	STORM DRAIN DROP INLET		
	SIGN		

**ABBREVIATIONS**

AC	ASPHALT CONCRETE	POC	POINT OF CURB
CHK	CHECK	RWD	REDWOOD TREE
CH	CHECK	SCRX	SCRIBED "X"
CK	CHECK	SD	STORM DRAIN
CONC	CONCRETE	SF	SQUARE FEET
CP	CHECK POINT	SL	STREETLIGHT
EG	EXISTING GROUND	SN	SIGN
EX	EXISTING	SS	SANITARY SEWER
F	FENCE	ST	STREET LIGHT BOX
FH	FIRE HYDRANT	SW	SIDEWALK
FL	FLOWLINE	TANSF	TRANSFORMER
FT	FOOT	TBW	BACK OF WALL
FW	FRONT OF WALL	TC	TOP OF CURB
GI	GRATE INLET	TD	TRAFFIC DETECTOR
GV	GAS VALVE	UBE	UTILITY BOX ELECTRICAL
INV	INVERT	UBW	UTILITY BOX WATER
JP	JOINT POLE	UBSS	UTILITY BOX SANITARY SEWER
LIP	LIP OF GUTTER	USAO	USA NORTH ORANGE
MAG	SET MAG	USAB	USA NORTH BLUE



**REVISIONS**

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711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-890-7980 (TEL)  
 415-890-7979 (FAX)

CREATED: D. JOHNSON  
 APPROVED: R. STEVENS

DRAWN: BKF SR  
 DESIGNED: BKF SR

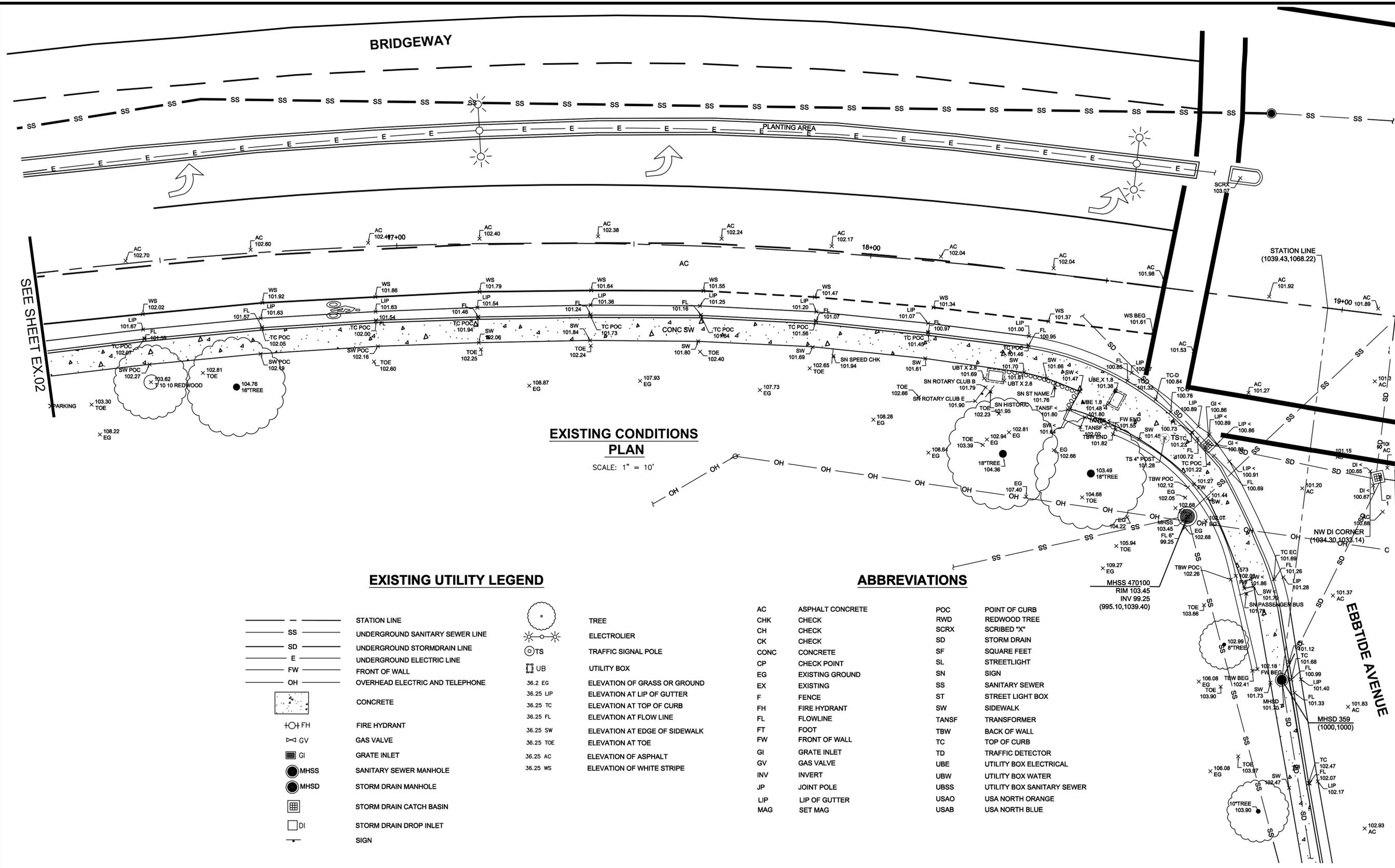
**BRIDGEWAY**  
**BRIDGEWAY-EBB TIDE IMPROVEMENTS**  
**EXISTING CONDITIONS**

SAUSALITO MARIN COUNTY CALIFORNIA

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	03	OF	18
DRAWING NO.	EX.02		

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 PLOT SCALE: 1" = 1'



**EXISTING CONDITIONS PLAN**  
 SCALE: 1" = 10'

**EXISTING UTILITY LEGEND**

- STATION LINE
- SS UNDERGROUND SANITARY SEWER LINE
- SD UNDERGROUND STORMDRAIN LINE
- E UNDERGROUND ELECTRIC LINE
- FW FRONT OF WALL
- OH OVERHEAD ELECTRIC AND TELEPHONE
- CONCRETE
- FH FIRE HYDRANT
- GV GAS VALVE
- GI GRATE INLET
- MHSS SANITARY SEWER MANHOLE
- MHSD STORM DRAIN MANHOLE
- STORM DRAIN CATCH BASIN
- DI STORM DRAIN DROP INLET
- SIGN

- TREE
- ELECTROLIER
- TRAFFIC SIGNAL POLE
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- 36.25 TOE ELEVATION AT TOE
- 36.25 AC ELEVATION OF ASPHALT
- 36.25 WS ELEVATION OF WHITE STRIPE

**ABBREVIATIONS**

- AC ASPHALT CONCRETE
- CHK CHECK
- CH CHECK
- CK CHECK
- CONC CONCRETE
- CP CHECK POINT
- EG EXISTING GROUND
- EX EXISTING
- F FENCE
- FH FIRE HYDRANT
- FL FLOWLINE
- FT FOOT
- FW FRONT OF WALL
- GI GRATE INLET
- GV GAS VALVE
- INV INVERT
- JP JOINT POLE
- LIP LIP OF GUTTER
- MAG SET MAG
- POC POINT OF CURB
- RWD REDWOOD TREE
- SCRX SCRIBED "X"
- SD STORM DRAIN
- SF SQUARE FEET
- SL STREETLIGHT
- SN SIGN
- ST STREET LIGHT BOX
- SW SIDEWALK
- TANSF TRANSFORMER
- TBW BACK OF WALL
- TC TOP OF CURB
- TD TRAFFIC DETECTOR
- UBW UTILITY BOX WATER
- UBSS UTILITY BOX SANITARY SEWER
- USAO USA NORTH ORANGE
- USAB USA NORTH BLUE

NO.	DESCRIPTION	BY	DATE	APPV'D



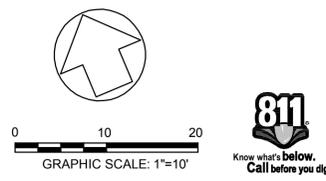
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 711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-990-7980 (TEL)  
 415-990-7979 (FAX)

DESIGNED: D. JOHNSON  
 APPROVED: R. STEVENS  
 DRAWN: BKF SR  
 CHECKED: BKF SR

**BRIDGEWAY - EBBTIDE IMPROVEMENTS**  
**EXISTING CONDITIONS**

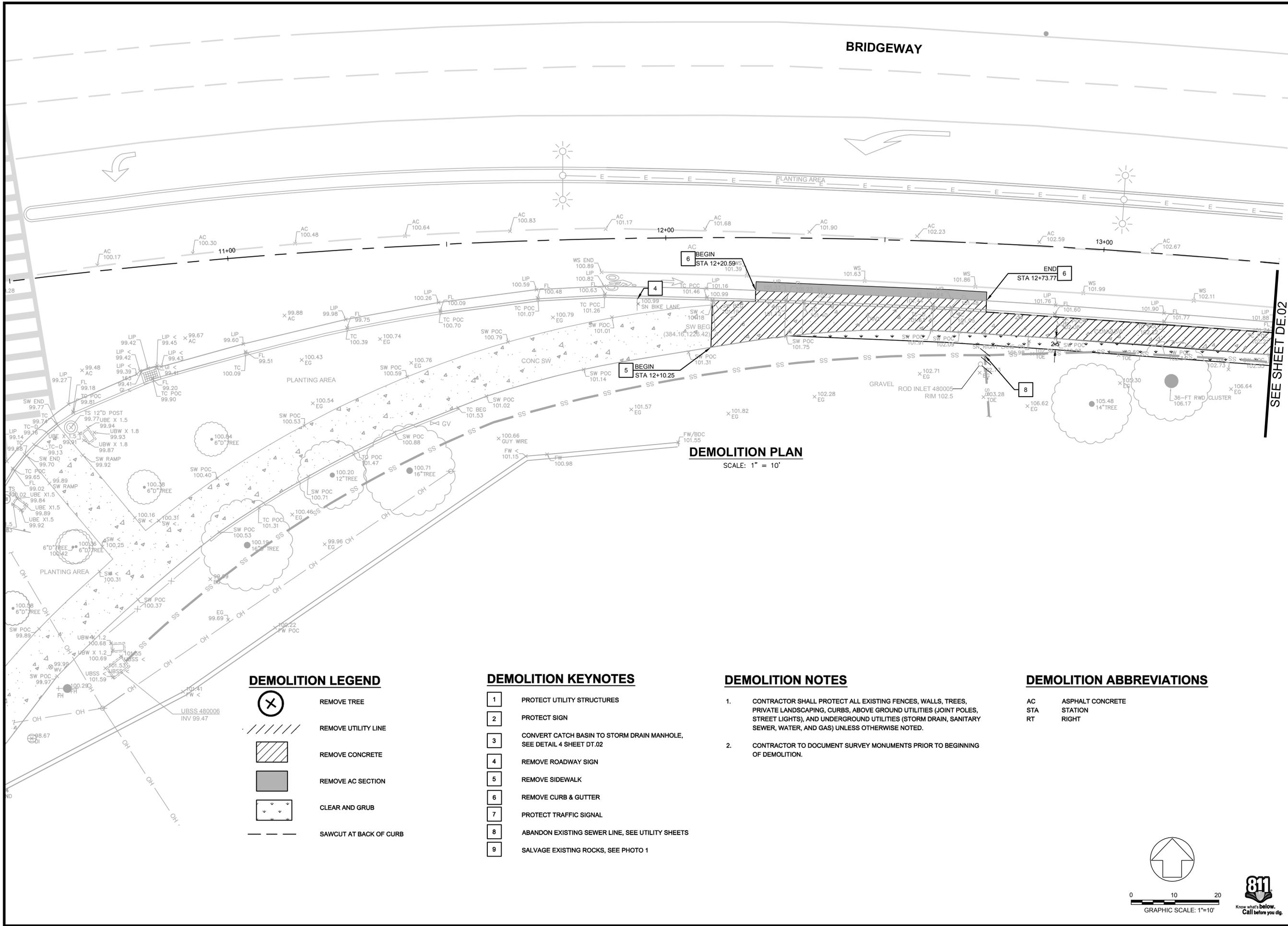
CALIFORNIA  
 MARIN COUNTY  
 SAUSALITO

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	04	OF	18
DRAWING NO.	EX.03		



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 PLOT SCALE: 1" = 1'



**DEMOLITION PLAN**  
 SCALE: 1" = 10'

**DEMOLITION LEGEND**

- REMOVE TREE
- REMOVE UTILITY LINE
- REMOVE CONCRETE
- REMOVE AC SECTION
- CLEAR AND GRUB
- SAWCUT AT BACK OF CURB

**DEMOLITION KEYNOTES**

- 1. PROTECT UTILITY STRUCTURES
- 2. PROTECT SIGN
- 3. CONVERT CATCH BASIN TO STORM DRAIN MANHOLE, SEE DETAIL 4 SHEET DT.02
- 4. REMOVE ROADWAY SIGN
- 5. REMOVE SIDEWALK
- 6. REMOVE CURB & GUTTER
- 7. PROTECT TRAFFIC SIGNAL
- 8. ABANDON EXISTING SEWER LINE, SEE UTILITY SHEETS
- 9. SALVAGE EXISTING ROCKS, SEE PHOTO 1

**DEMOLITION NOTES**

1. CONTRACTOR SHALL PROTECT ALL EXISTING FENCES, WALLS, TREES, PRIVATE LANDSCAPING, CURBS, ABOVE GROUND UTILITIES (JOINT POLES, STREET LIGHTS), AND UNDERGROUND UTILITIES (STORM DRAIN, SANITARY SEWER, WATER, AND GAS) UNLESS OTHERWISE NOTED.
2. CONTRACTOR TO DOCUMENT SURVEY MONUMENTS PRIOR TO BEGINNING OF DEMOLITION.

**DEMOLITION ABBREVIATIONS**

- AC ASPHALT CONCRETE
- STA STATION
- RT RIGHT



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 415-890-7979 (FAX)

DESIGNED: BKF SR  
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 APPROVED: R. STEVENS

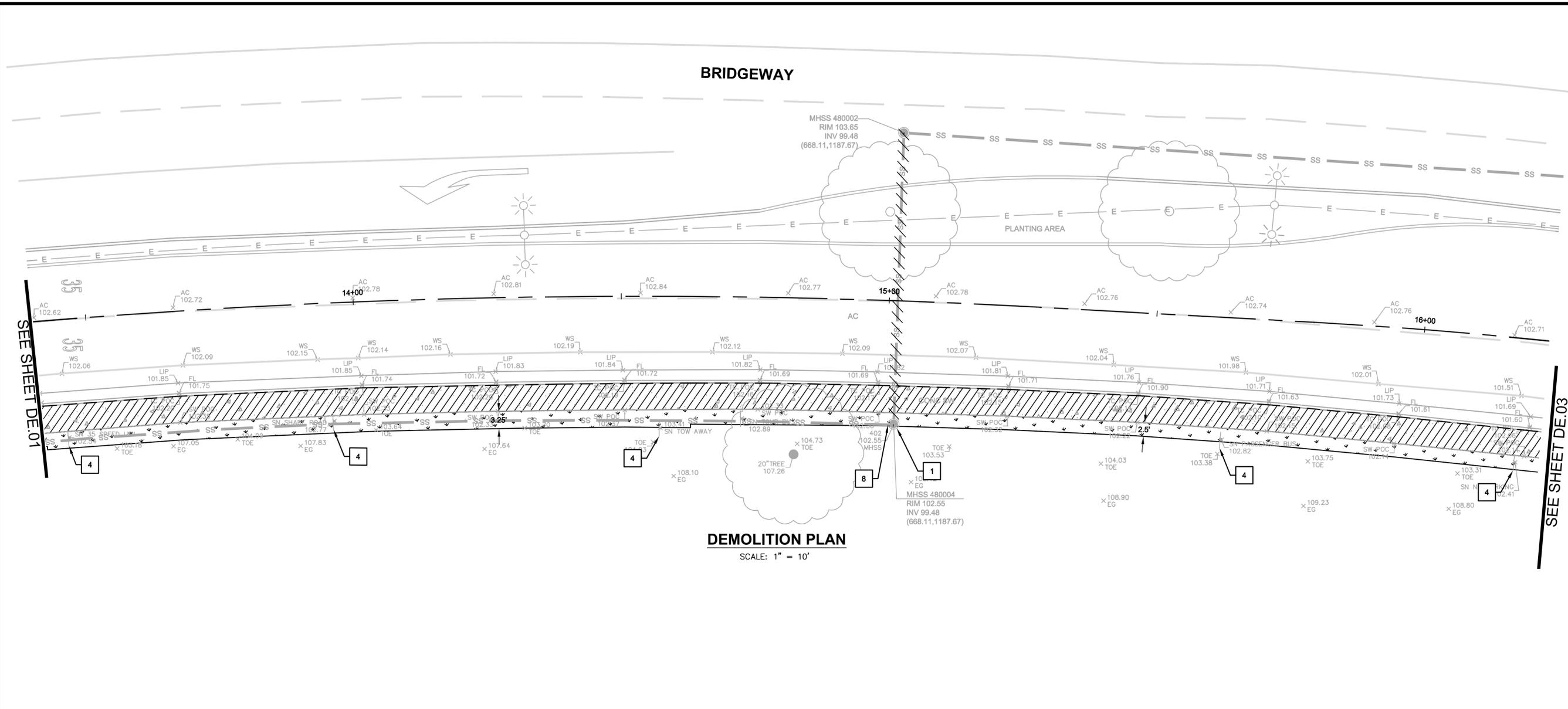
**BRIDGEWAY**  
**BRIDGEWAY-EBBTIDE IMPROVEMENTS**  
**DEMOLITION PLAN**

Sausalito  
 Marin County  
 California

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	05	OF	18
DRAWING NO.	DE.01		

100% CONSTRUCTION DOCUMENTS

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 PLOT SCALE: 1 = 1 VIEWPORT ROTATION: XX



**BRIDGEWAY**

**DEMOLITION PLAN**

SCALE: 1" = 10'

**DEMOLITION LEGEND**

- REMOVE TREE
- REMOVE UTILITY LINE
- REMOVE CONCRETE
- REMOVE AC SECTION
- CLEAR AND GRUB
- SAWCUT AT BACK OF CURB

**DEMOLITION KEYNOTES**

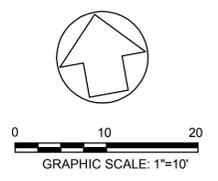
- 1 PROTECT UTILITY STRUCTURES
- 2 PROTECT SIGN
- 3 CONVERT CATCH BASIN TO STORM DRAIN MANHOLE, SEE DETAIL 4 SHEET DT.02
- 4 REMOVE ROADWAY SIGN
- 5 REMOVE SIDEWALK
- 6 REMOVE CURB & GUTTER
- 7 PROTECT TRAFFIC SIGNAL
- 8 ABANDON EXISTING SEWER LINE, SEE UTILITY SHEETS
- 9 SALVAGE EXISTING ROCKS, SEE PHOTO 1

**DEMOLITION NOTES**

1. CONTRACTOR SHALL PROTECT ALL EXISTING FENCES, WALLS, TREES, PRIVATE LANDSCAPING, CURBS, ABOVE GROUND UTILITIES (JOINT POLES, STREET LIGHTS), AND UNDERGROUND UTILITIES (STORM DRAIN, SANITARY SEWER, WATER, AND GAS) UNLESS OTHERWISE NOTED.
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**DEMOLITION ABBREVIATIONS**

- AC ASPHALT CONCRETE
- STA STATION
- RT RIGHT



NO.	DESCRIPTION	BY	DATE	APP'VD



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 415-890-7979 (FAX)

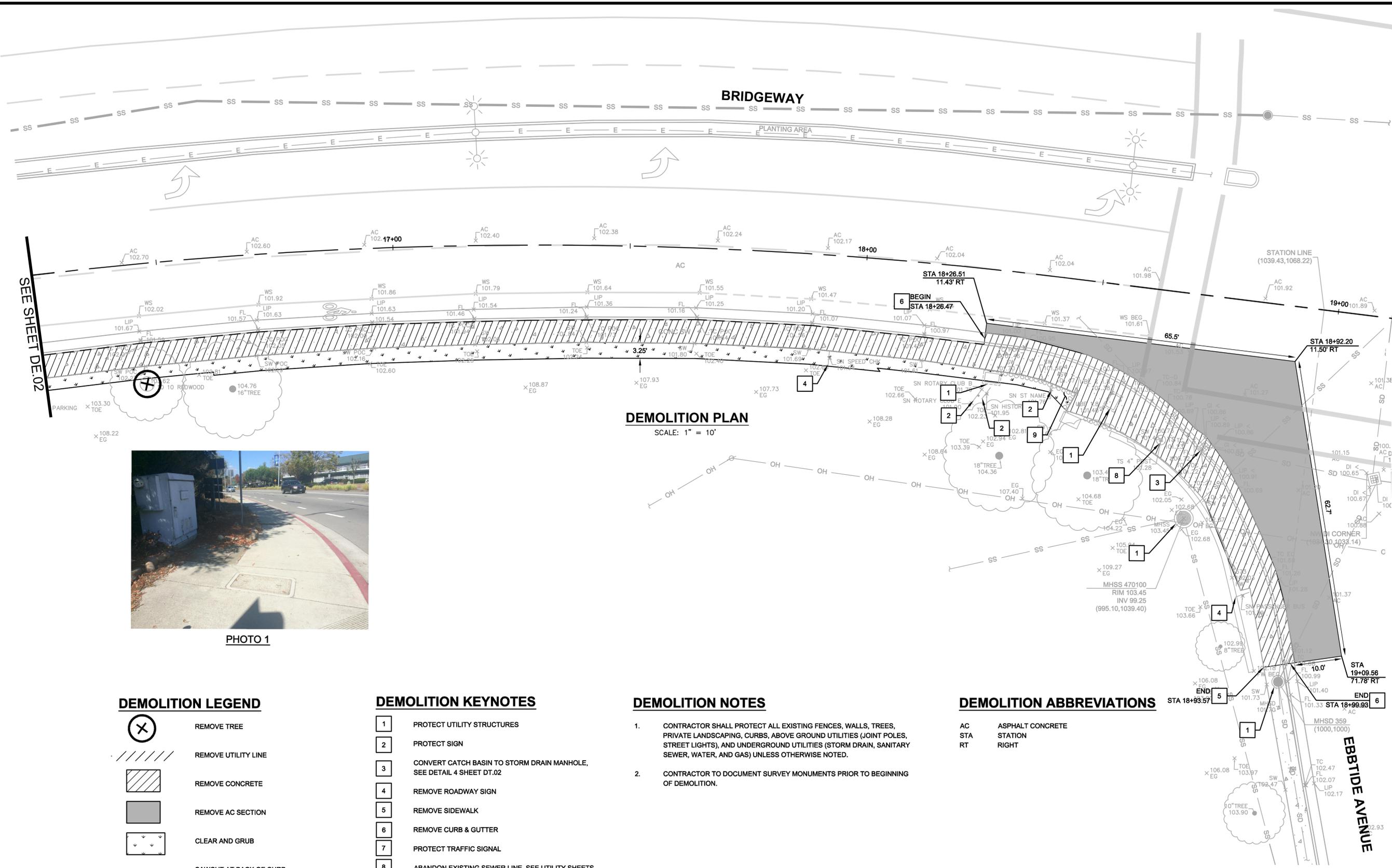
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 CHECKED: D. JOHNSON  
 APPROVED: R. STEVENS

**BRIDGEWAY  
 BRIDGEWAY-EBB TIDE IMPROVEMENTS  
 DEMOLITION PLAN**

SAUSALITO MARIN COUNTY CALIFORNIA

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	06	OF	18
DRAWING NO.	DE.02		

100% CONSTRUCTION DOCUMENTS



SEE SHEET DE.02



PHOTO 1

**DEMOLITION LEGEND**

-  REMOVE TREE
-  REMOVE UTILITY LINE
-  REMOVE CONCRETE
-  REMOVE AC SECTION
-  CLEAR AND GRUB
-  SAWCUT AT BACK OF CURB

**DEMOLITION KEYNOTES**

- 1** PROTECT UTILITY STRUCTURES
- 2** PROTECT SIGN
- 3** CONVERT CATCH BASIN TO STORM DRAIN MANHOLE, SEE DETAIL 4 SHEET DT.02
- 4** REMOVE ROADWAY SIGN
- 5** REMOVE SIDEWALK
- 6** REMOVE CURB & GUTTER
- 7** PROTECT TRAFFIC SIGNAL
- 8** ABANDON EXISTING SEWER LINE, SEE UTILITY SHEETS
- 9** SALVAGE EXISTING ROCKS, SEE PHOTO 1

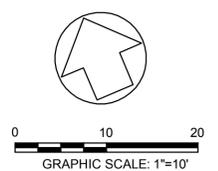
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**DEMOLITION ABBREVIATIONS**

- AC ASPHALT CONCRETE
- STA STATION
- RT RIGHT

**DEMOLITION PLAN**  
 SCALE: 1" = 10'



**REVISIONS**

NO.	DESCRIPTION	BY	DATE	APPVD



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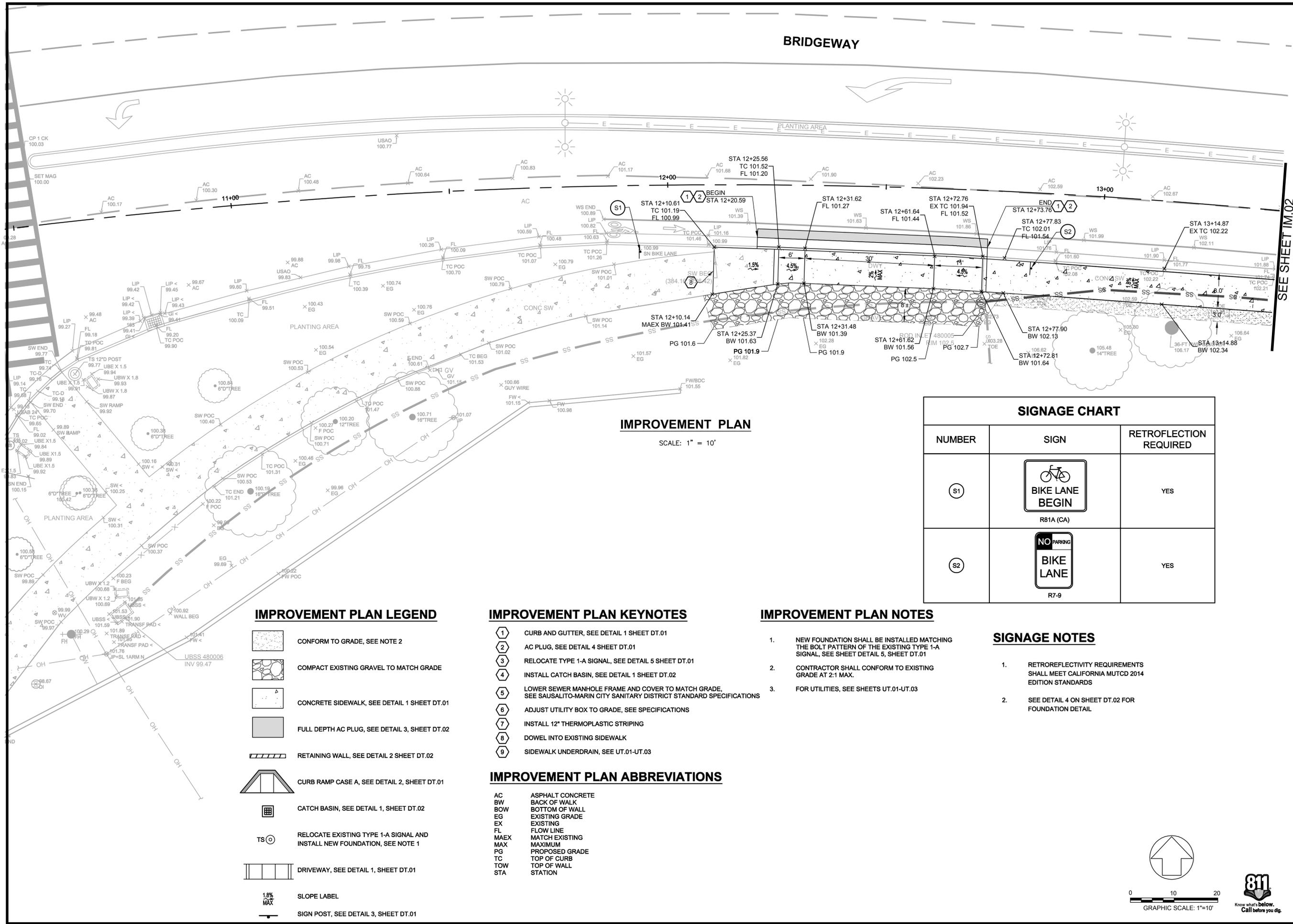
**BRIDGEWAY**  
 BRIDGEWAY-EBBTIDE IMPROVEMENTS  
 DEMOLITION PLAN

CALIFORNIA  
 MARIN COUNTY  
 SAUSALITO

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	07	OF	18
DRAWING NO.	DE.03		



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 PLOT SCALE: 1" = 10' VIEWPORT ROTATION: XX



**IMPROVEMENT PLAN**

SCALE: 1" = 10'

**IMPROVEMENT PLAN LEGEND**

- CONFORM TO GRADE, SEE NOTE 2
- COMPACT EXISTING GRAVEL TO MATCH GRADE
- CONCRETE SIDEWALK, SEE DETAIL 1 SHEET DT.01
- FULL DEPTH AC PLUG, SEE DETAIL 3, SHEET DT.02
- RETAINING WALL, SEE DETAIL 2 SHEET DT.02
- CURB RAMP CASE A, SEE DETAIL 2, SHEET DT.01
- CATCH BASIN, SEE DETAIL 1, SHEET DT.02
- RELOCATE EXISTING TYPE 1-A SIGNAL AND INSTALL NEW FOUNDATION, SEE NOTE 1
- DRIVEWAY, SEE DETAIL 1, SHEET DT.01
- 1.8% SLOPE LABEL
- SIGN POST, SEE DETAIL 3, SHEET DT.01

**IMPROVEMENT PLAN KEYNOTES**

- 1 CURB AND GUTTER, SEE DETAIL 1 SHEET DT.01
- 2 AC PLUG, SEE DETAIL 4 SHEET DT.01
- 3 RELOCATE TYPE 1-A SIGNAL, SEE DETAIL 5 SHEET DT.01
- 4 INSTALL CATCH BASIN, SEE DETAIL 1 SHEET DT.02
- 5 LOWER SEWER MANHOLE FRAME AND COVER TO MATCH GRADE, SEE SAUSALITO-MARIN CITY SANITARY DISTRICT STANDARD SPECIFICATIONS
- 6 ADJUST UTILITY BOX TO GRADE, SEE SPECIFICATIONS
- 7 INSTALL 12" THERMOPLASTIC STRIPING
- 8 DOWEL INTO EXISTING SIDEWALK
- 9 SIDEWALK UNDERDRAIN, SEE UT.01-UT.03

**IMPROVEMENT PLAN ABBREVIATIONS**

- AC ASPHALT CONCRETE
- BW BACK OF WALK
- BOW BOTTOM OF WALL
- EG EXISTING GRADE
- EX EXISTING
- FL FLOW LINE
- MAEX MATCH EXISTING
- MAX MAXIMUM
- PG PROPOSED GRADE
- TC TOP OF CURB
- TOW TOP OF WALL
- STA STATION

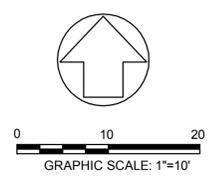
**IMPROVEMENT PLAN NOTES**

1. NEW FOUNDATION SHALL BE INSTALLED MATCHING THE BOLT PATTERN OF THE EXISTING TYPE 1-A SIGNAL, SEE SHEET DETAIL 5, SHEET DT.01
2. CONTRACTOR SHALL CONFORM TO EXISTING GRADE AT 2:1 MAX.
3. FOR UTILITIES, SEE SHEETS UT.01-UT.03

**SIGNAGE NOTES**

1. RETROREFLECTIVITY REQUIREMENTS SHALL MEET CALIFORNIA MUTCD 2014 EDITION STANDARDS
2. SEE DETAIL 4 ON SHEET DT.02 FOR FOUNDATION DETAIL

SIGNAGE CHART		
NUMBER	SIGN	RETROREFLECTION REQUIRED
S1	 BIKE LANE BEGIN R81A (CA)	YES
S2	 NO PARKING BIKE LANE R7-9	YES



SEE SHEET IM.02

NO.	DESCRIPTION	BY	DATE	APPVD



**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS  
 711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-830-7980 (TEL)  
 415-830-7979 (FAX)

DESIGNED: D. JOHNSON  
 APPROVED: R. STEVENS  
 DRAWN: BKF SR  
 CHECKED: BKF SR

**BRIDGEWAY - EBBTIDE IMPROVEMENTS**  
**IMPROVEMENT PLAN**

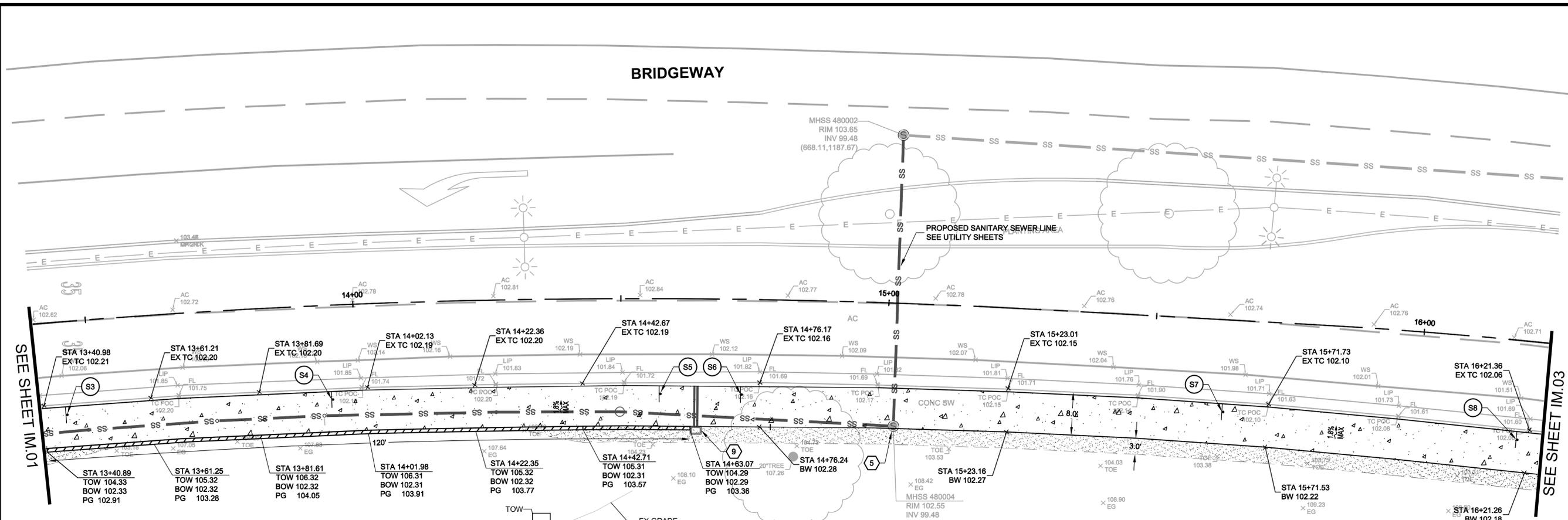
CALIFORNIA  
 MARIN COUNTY  
 SAUSALITO

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	08	OF	18
DRAWING NO.	IM.01		

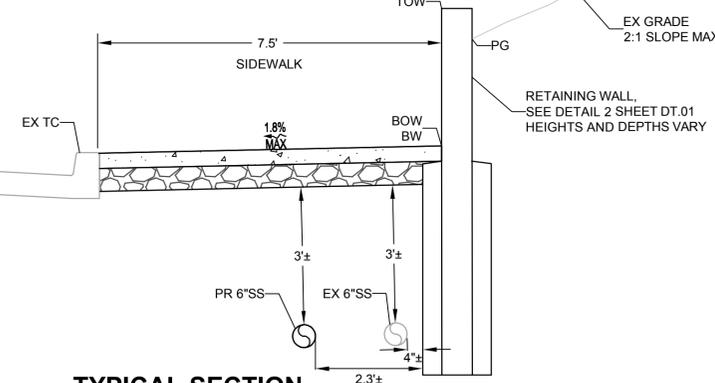


100% CONSTRUCTION DOCUMENTS

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 PLOT SCALE: 1" = 1' VIEWPORT ROTATION: XX



**HORIZONTAL LAYOUT PLAN**  
 SCALE: 1" = 10'



**TYPICAL SECTION**  
 SCALE: 1" = 2'

**IMPROVEMENT PLAN LEGEND**

- CONFORM TO GRADE, SEE NOTE 2
- COMPACT EXISTING GRAVEL TO MATCH GRADE
- CONCRETE SIDEWALK, SEE DETAIL 1 SHEET DT.01
- FULL DEPTH AC PLUG, SEE DETAIL 3, SHEET DT.02
- RETAINING WALL, SEE DETAIL 2 SHEET DT.02
- CURB RAMP CASE A, SEE DETAIL 2, SHEET DT.01
- CATCH BASIN, SEE DETAIL 1, SHEET DT.02
- RELOCATE EXISTING TYPE 1-A SIGNAL AND INSTALL NEW FOUNDATION, SEE NOTE 1
- DRIVEWAY, SEE DETAIL 1, SHEET DT.01
- 1.8% MAX SLOPE LABEL
- SIGN POST, SEE DETAIL 3, SHEET DT.01

**IMPROVEMENT PLAN KEYNOTES**

- 1 CURB AND GUTTER, SEE DETAIL 1 SHEET DT.01
- 2 AC PLUG, SEE DETAIL 4 SHEET DT.01
- 3 RELOCATE TYPE 1-A SIGNAL, SEE DETAIL 5 SHEET DT.01
- 4 INSTALL CATCH BASIN, SEE DETAIL 1 SHEET DT.02
- 5 LOWER SEWER MANHOLE FRAME AND COVER TO MATCH GRADE, SEE SAUSALITO-MARIN CITY SANITARY DISTRICT STANDARD SPECIFICATIONS
- 6 ADJUST UTILITY BOX TO GRADE, SEE SPECIFICATIONS
- 7 INSTALL 12" THERMOPLASTIC STRIPING
- 8 DOWEL INTO EXISTING SIDEWALK
- 9 SIDEWALK UNDERDRAIN, SEE UT.01-UT.03

**IMPROVEMENT PLAN ABBREVIATIONS**

- AC ASPHALT CONCRETE
- BW BACK OF WALK
- BOW BOTTOM OF WALL
- EG EXISTING GRADE
- EX EXISTING
- FL FLOW LINE
- MAEX MATCH EXISTING MAXIMUM
- PG PROPOSED GRADE
- TC TOP OF CURB
- TOW TOP OF WALL
- STA STATION

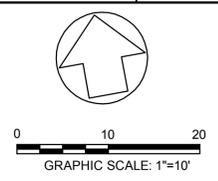
**IMPROVEMENT PLAN NOTES**

1. NEW FOUNDATION SHALL BE INSTALLED MATCHING THE BOLT PATTERN OF THE EXISTING TYPE 1-A SIGNAL, SEE SHEET DETAIL 5, SHEET DT.01
2. CONTRACTOR SHALL CONFORM TO EXISTING GRADE AT 2:1 MAX.
3. FOR UTILITIES, SEE SHEETS UT.01-UT.03

SIGNAGE CHART					
NUMBER	SIGN	RETROFLECTION REQUIRED	NUMBER	SIGN	RETROFLECTION REQUIRED
S3		YES	S6		NO
S4		YES	S7		NO
S5		NO	S8		NO

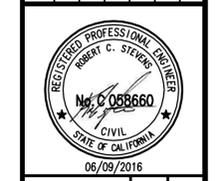
**SIGNAGE NOTES**

1. RETROREFLECTIVITY REQUIREMENTS SHALL MEET CALIFORNIA MUTCD 2014 EDITION STANDARDS
2. SEE DETAIL 4 ON SHEET DT.02 FOR FOUNDATION DETAIL



**REVISIONS**

NO.	DESCRIPTION	BY	DATE	APPVD



**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS

711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-830-7980 (TEL)  
 415-830-7979 (FAX)

DESIGNED: D. JOHNSON  
 APPROVED: R. STEVENS

**BRIDGEWAY - EBBTIDE IMPROVEMENTS**  
**IMPROVEMENT PLAN**

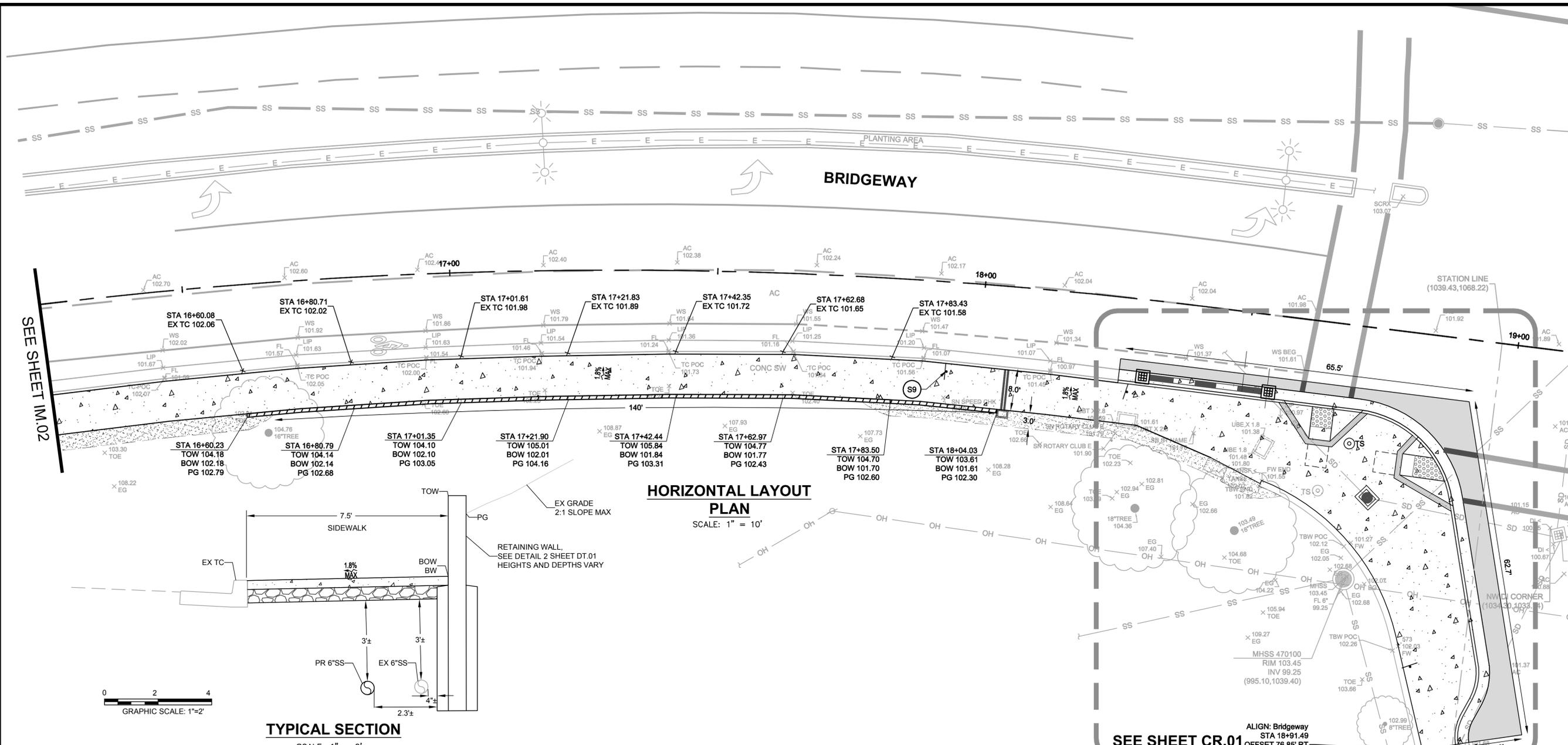
CALIFORNIA  
 MARIN COUNTY  
 SAUSALITO

DATE: JUNE 2016 SCALE: AS SHOWN  
 BKF PROJECT NO: 20155151  
 CLIENT: CITY OF SAUSALITO  
 SHEET NO: 09 OF 18  
 DRAWING NO: IM.02

100% CONSTRUCTION DOCUMENTS



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 PLOT SCALE: 1" = 1' VIEWPORT ROTATION: XX



**IMPROVEMENT PLAN LEGEND**

- CONFORM TO GRADE, SEE NOTE 2
- COMPACT EXISTING GRAVEL TO MATCH GRADE
- CONCRETE SIDEWALK, SEE DETAIL 1 SHEET DT.01
- FULL DEPTH AC PLUG, SEE DETAIL 3, SHEET DT.02
- RETAINING WALL, SEE DETAIL 2 SHEET DT.02
- CURB RAMP CASE A, SEE DETAIL 2, SHEET DT.01
- CATCH BASIN, SEE DETAIL 1, SHEET DT.02
- RELOCATE EXISTING TYPE 1-A SIGNAL AND INSTALL NEW FOUNDATION, SEE NOTE 1
- DRIVEWAY, SEE DETAIL 1, SHEET DT.01
- SLOPE LABEL
- SIGN POST, SEE DETAIL 3, SHEET DT.01

**IMPROVEMENT PLAN KEYNOTES**

- 1 CURB AND GUTTER, SEE DETAIL 1 SHEET DT.01
- 2 AC PLUG, SEE DETAIL 4 SHEET DT.01
- 3 RELOCATE TYPE 1-A SIGNAL, SEE DETAIL 5 SHEET DT.01
- 4 INSTALL CATCH BASIN, SEE DETAIL 1 SHEET DT.02
- 5 LOWER SEWER MANHOLE FRAME AND COVER TO MATCH GRADE, SEE SAUSALITO-MARIN CITY SANITARY DISTRICT STANDARD SPECIFICATIONS
- 6 ADJUST UTILITY BOX TO GRADE, SEE SPECIFICATIONS
- 7 INSTALL 12" THERMOPLASTIC STRIPING
- 8 DOWEL INTO EXISTING SIDEWALK
- 9 SIDEWALK UNDERDRAIN, SEE UT.01-UT.03

**IMPROVEMENT PLAN ABBREVIATIONS**

- AC ASPHALT CONCRETE
- BW BACK OF WALK
- BOW BOTTOM OF WALL
- EG EXISTING GRADE
- EX EXISTING
- FL FLOW LINE
- MAEX MATCH EXISTING
- MAX MAXIMUM
- PG PROPOSED GRADE
- TC TOP OF CURB
- TOW TOP OF WALL
- STA STATION

**IMPROVEMENT PLAN NOTES**

1. NEW FOUNDATION SHALL BE INSTALLED MATCHING THE BOLT PATTERN OF THE EXISTING TYPE 1-A SIGNAL, SEE SHEET DETAIL 5, SHEET DT.01
2. CONTRACTOR SHALL CONFORM TO EXISTING GRADE AT 2:1 MAX.
3. FOR UTILITIES, SEE SHEETS UT.01-UT.03

SIGNAGE CHART		
NUMBER	SIGN	RETROFLECTION REQUIRED
S9		YES

**SIGNAGE NOTES**

1. RETROREFLECTIVITY REQUIREMENTS SHALL MEET CALIFORNIA MUTCD 2014 EDITION STANDARDS
2. SEE DETAIL 4 ON SHEET DT.02 FOR FOUNDATION DETAIL

NO.	DESCRIPTION	BY	DATE	APPVD



**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS  
 711 GRAND AVENUE  
 SUITE 2040  
 SAN RAFAEL, CA 94901  
 415-830-7980 (TEL)  
 415-830-7979 (FAX)

DESIGNED: D. JOHNSON  
 APPROVED: R. STEVENS  
 DRAWN: BKF SR  
 CHECKED: BKF SR

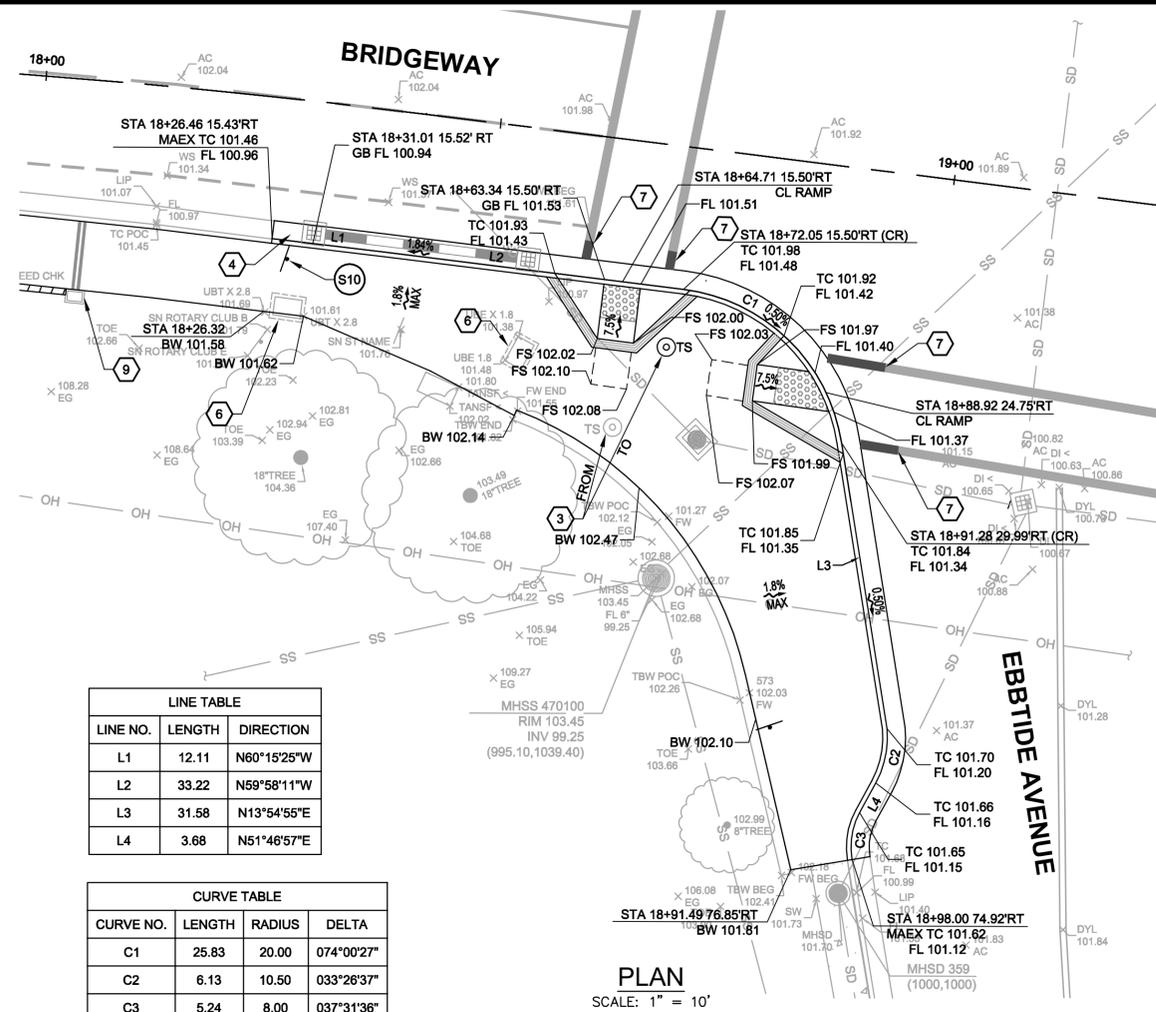
**BRIDGWAY - EBBTIDE IMPROVEMENTS**  
**IMPROVEMENT PLAN**

CALIFORNIA  
 MARIN COUNTY  
 SAUSALITO

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	10	OF	18
DRAWING NO.	IM.03		

100% CONSTRUCTION DOCUMENTS

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 PLOT SCALE: 1 = 1 VIEWPORT ROTATION: XX



LINE TABLE		
LINE NO.	LENGTH	DIRECTION
L1	12.11	N60°15'25"W
L2	33.22	N59°58'11"W
L3	31.58	N13°54'55"E
L4	3.68	N51°46'57"E

CURVE TABLE			
CURVE NO.	LENGTH	RADIUS	DELTA
C1	25.83	20.00	074°00'27"
C2	6.13	10.50	033°26'37"
C3	5.24	8.00	037°31'36"

PLAN  
 SCALE: 1" = 10'

**IMPROVEMENT PLAN LEGEND**

- CONFORM TO GRADE, SEE NOTE 2
- COMPACT EXISTING GRAVEL TO MATCH GRADE
- CONCRETE SIDEWALK, SEE DETAIL 1 SHEET DT.01
- FULL DEPTH AC PLUG, SEE DETAIL 3, SHEET DT.02
- RETAINING WALL, SEE DETAIL 2 SHEET DT.02
- CURB RAMP CASE A, SEE DETAIL 2, SHEET DT.01
- CATCH BASIN, SEE DETAIL 1, SHEET DT.02
- RELOCATE EXISTING TYPE 1-A SIGNAL AND INSTALL NEW FOUNDATION, SEE NOTE 1
- DRIVEWAY, SEE DETAIL 1, SHEET DT.01
- 1.8% MAX SLOPE LABEL

**IMPROVEMENT PLAN KEYNOTES**

- 1 CURB AND GUTTER, SEE DETAIL 1 SHEET DT.01
- 2 AC PLUG, SEE DETAIL 4 SHEET DT.01
- 3 RELOCATE TYPE 1-A SIGNAL, SEE DETAIL 5 SHEET DT.01
- 4 INSTALL CATCH BASIN, SEE DETAIL 1 SHEET DT.02
- 5 LOWER SEWER MANHOLE FRAME AND COVER TO MATCH GRADE, SEE SAUSALITO-MARIN CITY SANITARY DISTRICT STANDARD SPECIFIC
- 6 ADJUST UTILITY BOX TO GRADE, SEE SPECIFICATIONS
- 7 INSTALL 12" THERMOPLASTIC STRIPING
- 8 DOWEL INTO EXISTING SIDEWALK
- 9 SIDEWALK UNDERDRAIN, SEE UT.01-UT.03

**IMPROVEMENT PLAN ABBREVIATIONS**

- AC ASPHALT CONCRETE
- BW BACK OF WALK
- BOW BOTTOM OF WALL
- EG EXISTING GRADE
- EX EXISTING
- FL FLOW LINE
- MAEX MATCH EXISTING
- MAX MAXIMUM
- PG PROPOSED GRADE
- TC TOP OF CURB
- TOW TOP OF WALL
- STA STATION

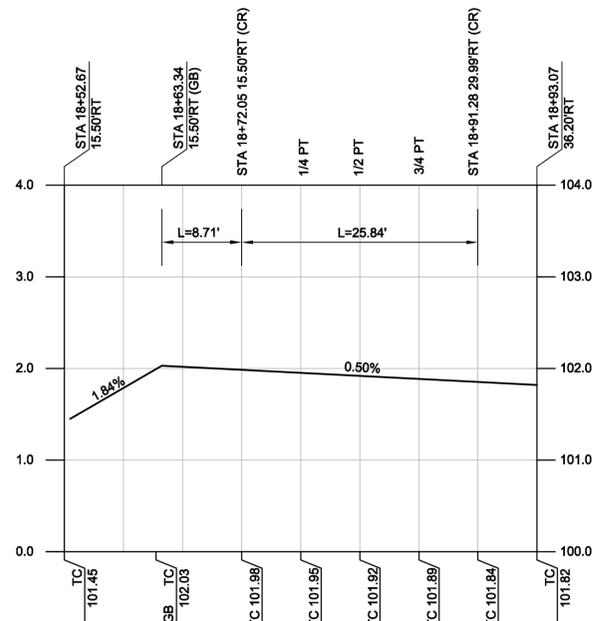
**IMPROVEMENT PLAN NOTES**

1. NEW FOUNDATION SHALL BE INSTALLED MATCHING THE BOLT PATTERN OF THE EXISTING TYPE 1-A SIGNAL, SEE SHEET DETAIL 5, SHEET DT.01
2. CONTRACTOR SHALL CONFORM TO EXISTING GRADE AT 2:1 MAX.
3. FOR UTILITIES, SEE SHEETS UT.01-UT.03

SIGNAGE CHART		
NUMBER	SIGN	RETROREFLECTION REQUIRED
S10	HISTORIC DOWNTOWN SAUSALITO 1 MILE G86-11 (CA)	NO

**SIGNAGE NOTES**

1. RETROREFLECTIVITY REQUIREMENTS SHALL MEET CALIFORNIA MUTCD 2014 EDITION STANDARDS
2. SEE DETAIL 4 ON SHEET DT.02 FOR FOUNDATION DETAIL



**CURB RETURN PROFILE**

SCALE: 1" = 10'

NO.	DESCRIPTION	BY	DATE	APPVD



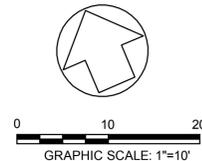
**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS  
 711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-830-7980 (TEL)  
 415-830-7979 (FAX)

DESIGNED: D. JOHNSON  
 APPROVED: R. STEVENS  
 DRAWN: BKF SR  
 CHECKED: BKF SR

**BRIDGEWAY - EBBTIDE IMPROVEMENTS**  
**CURB RETURN PROFILE**

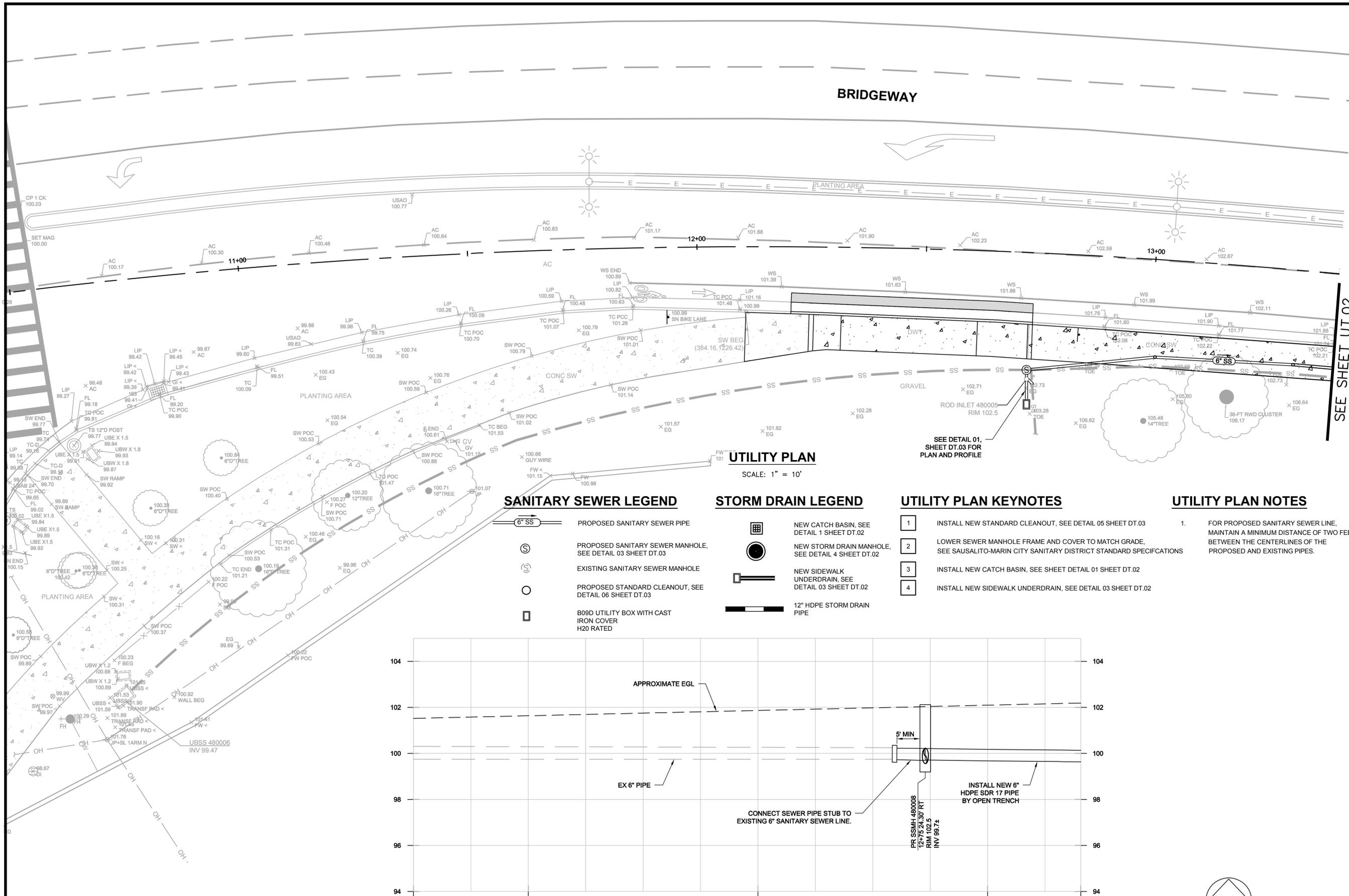
SAUSALITO  
 MARIN COUNTY  
 CALIFORNIA

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	11	OF	18
DRAWING NO.	CR.01		



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 PLOT SCALE: 1 = 1 VIEWPORT ROTATION: XX



**SANITARY SEWER LEGEND**

- PROPOSED SANITARY SEWER PIPE
- PROPOSED SANITARY SEWER MANHOLE, SEE DETAIL 03 SHEET DT.03
- EXISTING SANITARY SEWER MANHOLE
- PROPOSED STANDARD CLEANOUT, SEE DETAIL 06 SHEET DT.03
- B09D UTILITY BOX WITH CAST IRON COVER H20 RATED

**STORM DRAIN LEGEND**

- NEW CATCH BASIN, SEE DETAIL 1 SHEET DT.02
- NEW STORM DRAIN MANHOLE, SEE DETAIL 4 SHEET DT.02
- NEW SIDEWALK UNDERDRAIN, SEE DETAIL 03 SHEET DT.02
- 12" HDPE STORM DRAIN PIPE

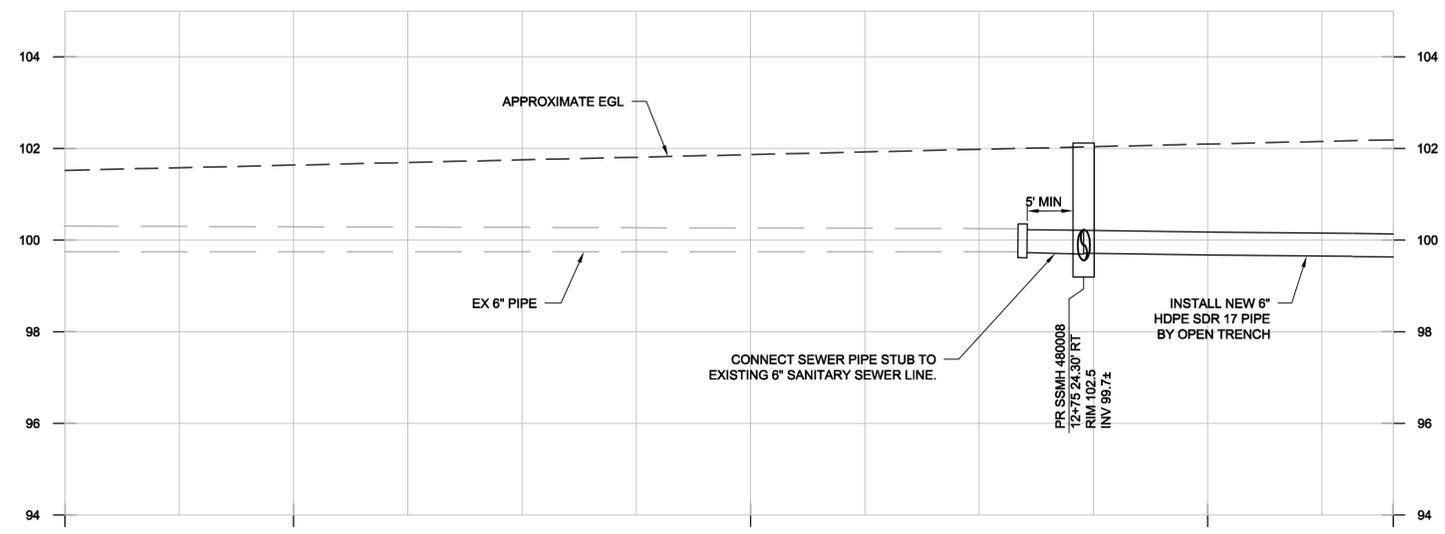
**UTILITY PLAN KEYNOTES**

1. INSTALL NEW STANDARD CLEANOUT, SEE DETAIL 05 SHEET DT.03
2. LOWER SEWER MANHOLE FRAME AND COVER TO MATCH GRADE. SEE SAUSALITO-MARIN CITY SANITARY DISTRICT STANDARD SPECIFICATIONS
3. INSTALL NEW CATCH BASIN, SEE SHEET DETAIL 01 SHEET DT.02
4. INSTALL NEW SIDEWALK UNDERDRAIN, SEE DETAIL 03 SHEET DT.02

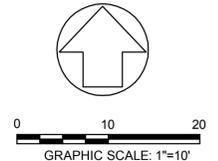
**UTILITY PLAN NOTES**

1. FOR PROPOSED SANITARY SEWER LINE, MAINTAIN A MINIMUM DISTANCE OF TWO FEET BETWEEN THE CENTERLINES OF THE PROPOSED AND EXISTING PIPES.

**PROFILE**  
**BRIDGEWAY (STA 10+61 TO 13+41)**



SCALE: 1" = 20' (H)  
 1" = 2' (V)



NO.	DESCRIPTION	BY	DATE	APPVD



**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS

711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-830-7980 (TEL)  
 415-830-7979 (FAX)

DESIGNED: D. JOHNSON  
 CHECKED: BKF SR  
 APPROVED: R. STEVENS  
 DRAWN: BKF SR  
 DESIGNED: BKF SR

**BRIDGEWAY**  
**BRIDGEWAY-EBBTIDE IMPROVEMENTS**  
**UTILITY PLAN AND PROFILE**

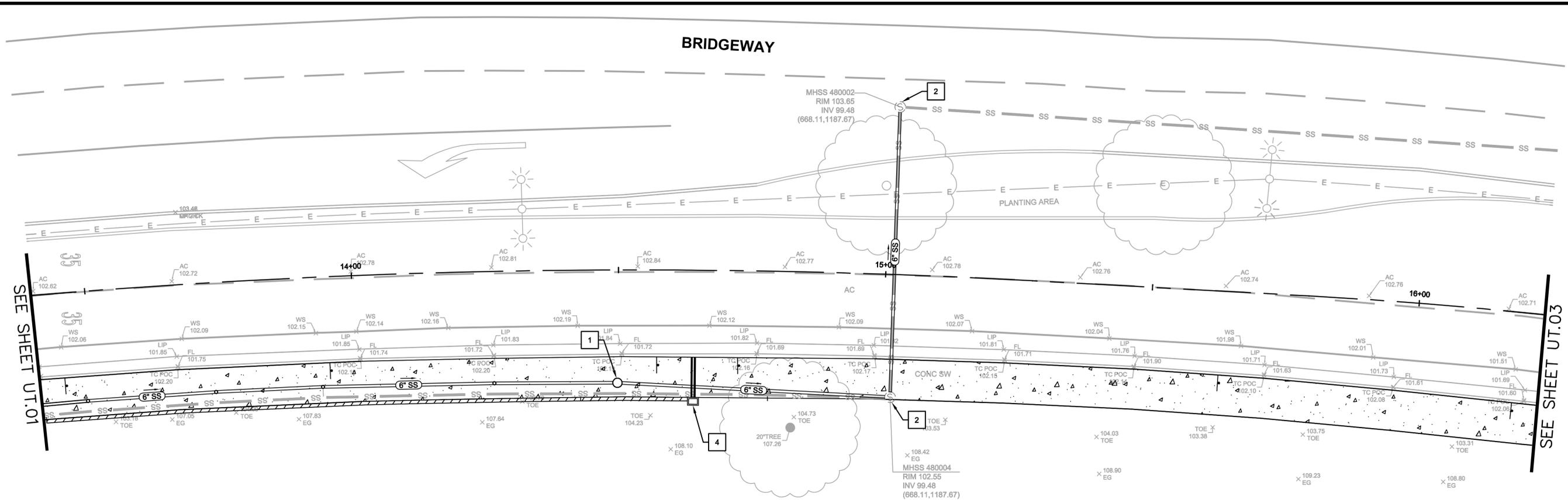
MARIN COUNTY  
 SAUSALITO

CALIFORNIA

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	12	OF	18
DRAWING NO.	UT.01		

100% CONSTRUCTION DOCUMENTS

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 PLOT SCALE: 1 = 1 VIEWPORT ROTATION: XX



**UTILITY PLAN**  
 SCALE: 1" = 10'

**SANITARY SEWER LEGEND**

- PROPOSED SANITARY SEWER PIPE
- PROPOSED SANITARY SEWER MANHOLE, SEE DETAIL 03 SHEET DT.03
- EXISTING SANITARY SEWER MANHOLE
- PROPOSED STANDARD CLEANOUT, SEE DETAIL 06 SHEET DT.03
- B09D UTILITY BOX WITH CAST IRON COVER

**STORM DRAIN LEGEND**

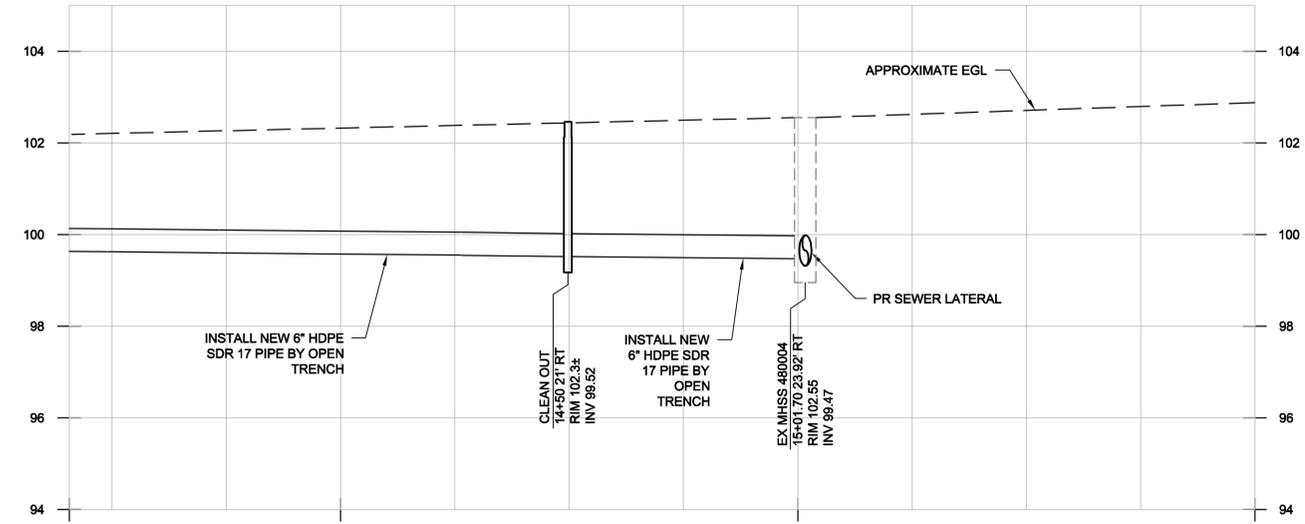
- NEW CATCH BASIN, SEE DETAIL 1 SHEET DT.02
- NEW STORM DRAIN MANHOLE, SEE DETAIL 4 SHEET DT.02
- NEW SIDEWALK UNDERDRAIN, SEE DETAIL 03 SHEET DT.02
- 12" HDPE STORM DRAIN PIPE

**UTILITY PLAN KEYNOTES**

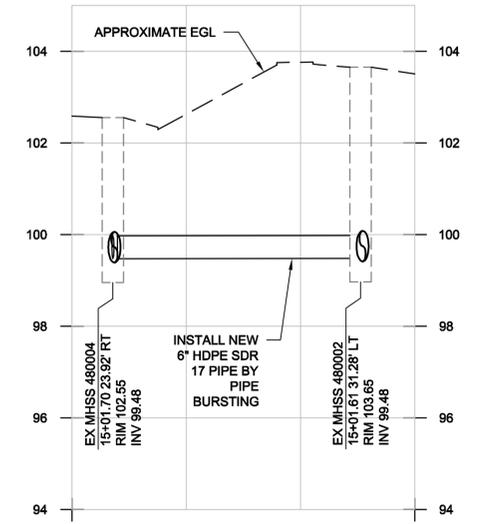
- 1. INSTALL NEW STANDARD CLEANOUT, SEE DETAIL 05 SHEET DT.03
- 2. LOWER SEWER MANHOLE FRAME AND COVER TO MATCH GRADE, SEE SAUSALITO-MARIN CITY SANITARY DISTRICT STANDARD SPECIFICATIONS
- 3. INSTALL NEW CATCH BASIN, SEE SHEET DETAIL 01 SHEET DT.02
- 4. INSTALL NEW SIDEWALK UNDERDRAIN, SEE DETAIL 03 SHEET DT.02

**UTILITY PLAN NOTES**

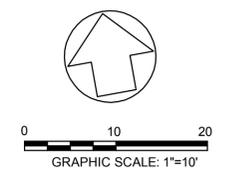
- 1. FOR PROPOSED SANITARY SEWER LINE, MAINTAIN A MINIMUM DISTANCE OF TWO FEET BETWEEN THE CENTERLINES OF THE PROPOSED AND EXISTING PIPES.



**PROFILE**  
**BRIDGEWAY (STA 13+55.50 TO 15+01.70)**  
 SCALE: 1" = 20' (H)  
 1" = 2' (V)



**LATERAL PROFILE**  
**BRIDGEWAY (STA 15+01.70 TO 15+01.61)**  
 SCALE: 1" = 20' (H)  
 1" = 2' (V)



NO.	DESCRIPTION	BY	DATE	APPVD



**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS

711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-830-7980 (TEL)  
 415-830-7979 (FAX)

DESIGNED: D. JOHNSON  
 APPROVED: R. STEVENS

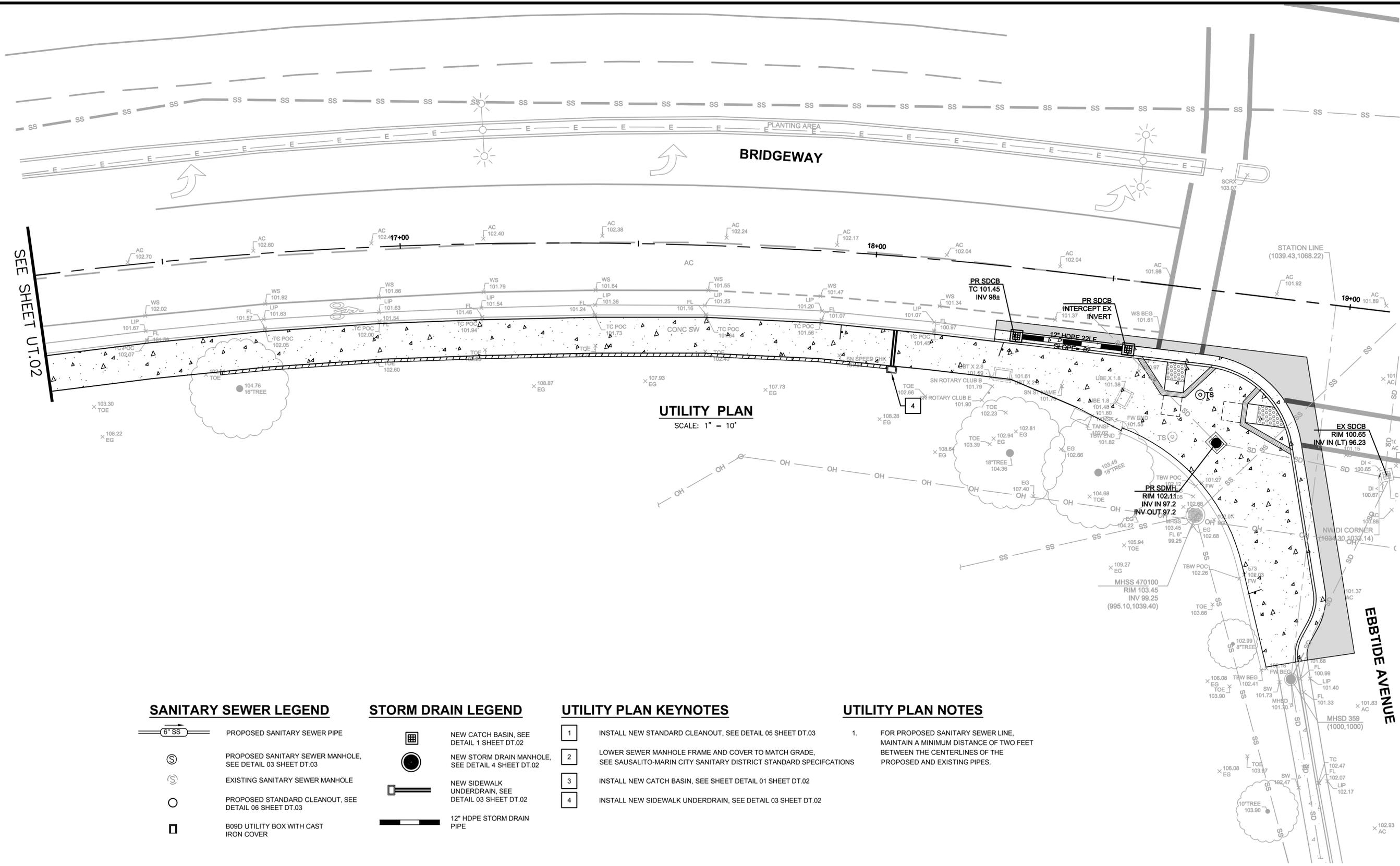
DRAWN: BKF SR  
 DESIGNED: BKF SR

**BRIDGEWAY**  
**BRIDGEWAY-EBBTIDE IMPROVEMENTS**  
**UTILITY PLAN**

MARIN COUNTY  
 SAUSALITO  
 CALIFORNIA

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	13 OF 18		
DRAWING NO.	UT.02		

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**SANITARY SEWER LEGEND**

- PROPOSED SANITARY SEWER PIPE
- PROPOSED SANITARY SEWER MANHOLE, SEE DETAIL 03 SHEET DT.03
- EXISTING SANITARY SEWER MANHOLE
- PROPOSED STANDARD CLEANOUT, SEE DETAIL 06 SHEET DT.03
- B09D UTILITY BOX WITH CAST IRON COVER

**STORM DRAIN LEGEND**

- NEW CATCH BASIN, SEE DETAIL 1 SHEET DT.02
- NEW STORM DRAIN MANHOLE, SEE DETAIL 4 SHEET DT.02
- NEW SIDEWALK UNDERDRAIN, SEE DETAIL 03 SHEET DT.02
- 12" HDPE STORM DRAIN PIPE

**UTILITY PLAN KEYNOTES**

- 1** INSTALL NEW STANDARD CLEANOUT, SEE DETAIL 05 SHEET DT.03
- 2** LOWER SEWER MANHOLE FRAME AND COVER TO MATCH GRADE, SEE SAUSALITO-MARIN CITY SANITARY DISTRICT STANDARD SPECIFICATIONS
- 3** INSTALL NEW CATCH BASIN, SEE SHEET DETAIL 01 SHEET DT.02
- 4** INSTALL NEW SIDEWALK UNDERDRAIN, SEE DETAIL 03 SHEET DT.02

**UTILITY PLAN NOTES**

- 1. FOR PROPOSED SANITARY SEWER LINE, MAINTAIN A MINIMUM DISTANCE OF TWO FEET BETWEEN THE CENTERLINES OF THE PROPOSED AND EXISTING PIPES.

**SANITARY SEWER LEGEND**

**STORM DRAIN LEGEND**

**UTILITY PLAN KEYNOTES**

**UTILITY PLAN NOTES**



NO.	DESCRIPTION	BY	DATE	APPVD



**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS

711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-830-7980 (TEL)  
 415-830-7979 (FAX)

DRAWN: BKF SR  
 DESIGNED: BKF SR

CHECKED: D. JOHNSON  
 APPROVED: R. STEVENS

06/09/2016

**BRIDGEWAY - EBBTIDE IMPROVEMENTS**

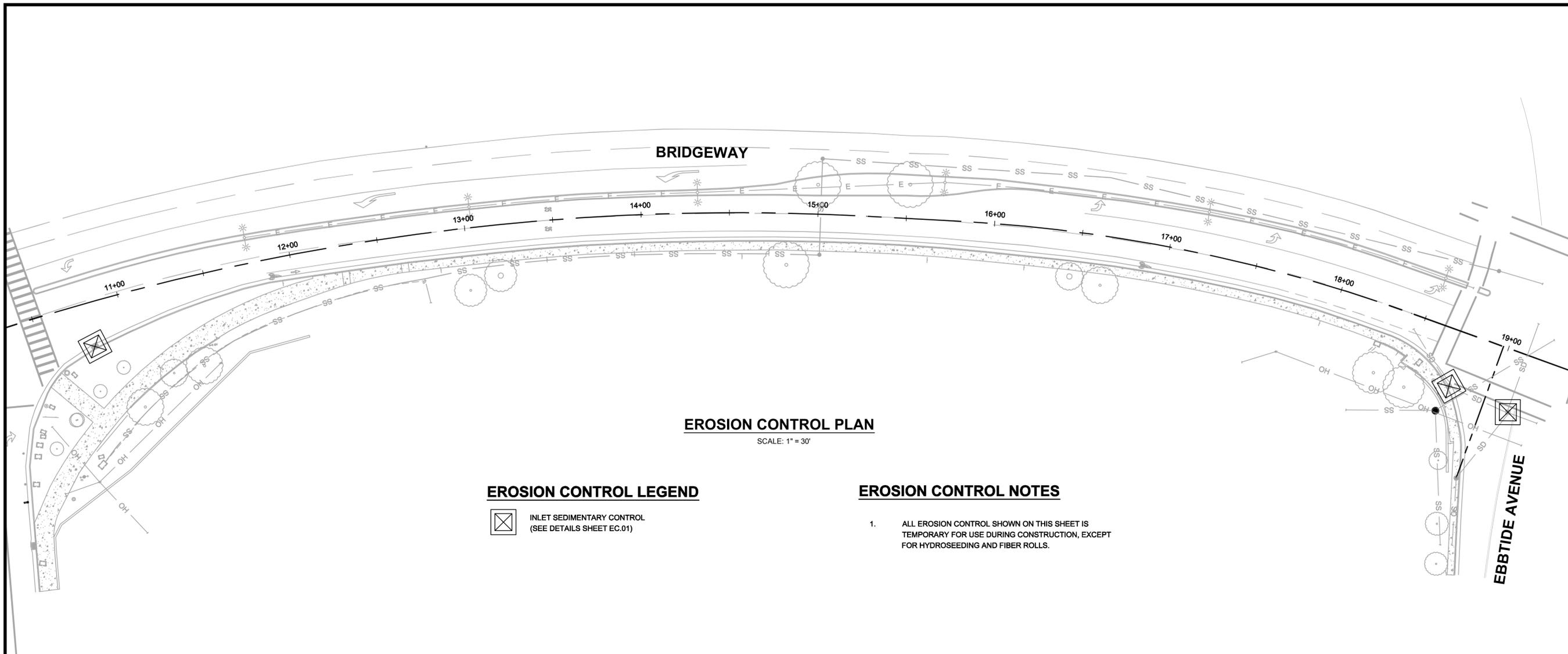
**UTILITY PLAN**

MARIN COUNTY  
 CALIFORNIA

SAUSALITO

DATE	JUNE 2016	SCALE	AS SHOWN
BKF PROJECT NO.	20155151		
CLIENT	CITY OF SAUSALITO		
SHEET NO.	14 OF 18		
DRAWING NO.	UT.03		

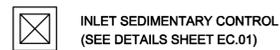
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 PLOT SCALE: 1 = 1 VIEWPORT ROTATION: XX



**EROSION CONTROL PLAN**

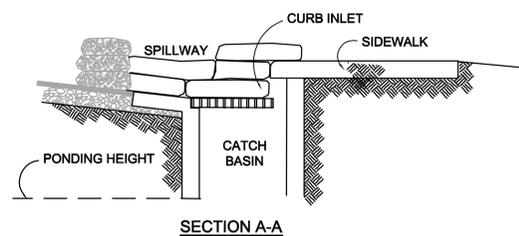
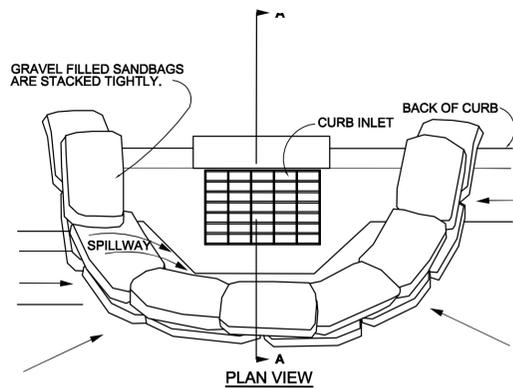
SCALE: 1" = 30'

**EROSION CONTROL LEGEND**



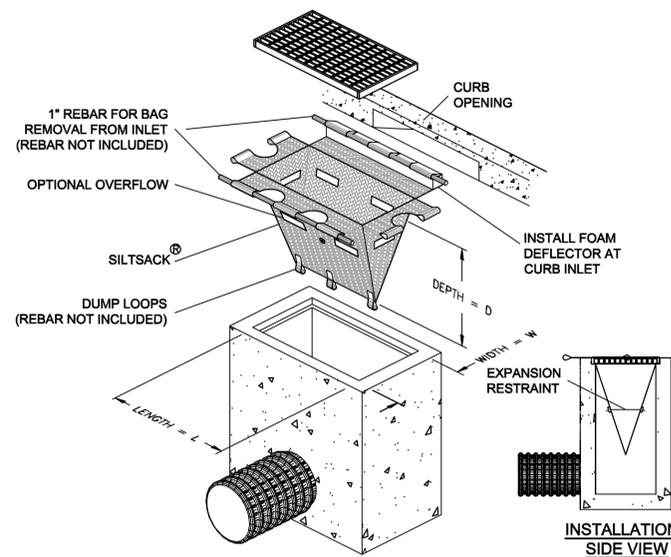
**EROSION CONTROL NOTES**

1. ALL EROSION CONTROL SHOWN ON THIS SHEET IS TEMPORARY FOR USE DURING CONSTRUCTION, EXCEPT FOR HYDROSEEDING AND FIBER ROLLS.



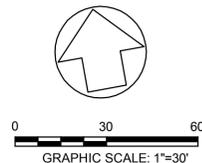
**NOTES:**

1. PLACE CURB TYPE SEDIMENT BARRIERS ON GENTLY SLOPING STREET SEGMENTS, WHERE WATER CAN POND AND ALLOW SEDIMENT TO SEPARATE FROM RUNOFF.
2. SANDBAGS OF EITHER BURLAP OR WOVEN 'GEOTEXTILE' FABRIC, ARE FILLED WITH GRAVEL LAYERED AND PACKED TIGHTLY.
3. LEAVE A ONE SANDBAG GAP IN THE TOP ROW TO PROVIDE A SPILLWAY FOR OVERFLOW.
4. INSPECT BARRIERS AND REMOVE SEDIMENT IMMEDIATELY BEFORE AND AFTER EACH STORM EVENT. SEDIMENT AND GRAVEL MUST BE REMOVED FROM THE TRAVELED WAY IMMEDIATELY.



**EROSION & SEDIMENT CONTROL MEASURES:**

1. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE EFFECTIVE FOR CONSTRUCTION ALL YEAR ROUND, WHICH SHALL BE IN COMPLIANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN.
2. THE CONTRACTOR SHALL PLACE DRAIN ROCK AS A GRAVEL ROADWAY (6" MIN. THICK FOR THE FULL WIDTH) AT EACH DRIVEWAY ENTRANCE TO SITE. ANY MUD THAT IS TRACKED ONTO PUBLIC STREETS SHALL BE REMOVED THAT SAME DAY.
3. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED AND CHANGES TO THIS EROSION AND SEDIMENT CONTROL PLAN SHALL BE MADE TO MEET FIELD CONDITIONS.
4. DURING THE RAINY SEASON, ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS. THE SITE SHALL BE MAINTAINED SO AS TO MINIMIZE SEDIMENT-LADEN RUN-OFF TO ANY STORM DRAINAGE SYSTEMS
5. ALL EROSION CONTROL FACILITIES MUST BE INSPECTED AND, IF NECESSARY, REPAIRED AT THE END OF EACH WORKING DAY.
6. BORROW AREAS AND TEMPORARY STOCKPILES SHALL BE PROTECTED WITH APPROPRIATE EROSION CONTROL MEASURES.
7. ALL CUT AND FILL SLOPES ARE TO BE PROTECTED TO PREVENT OVERBANK FLOW.
8. THIS PLAN MAY NOT COVER ALL THE SITUATIONS THAT ARISE DURING CONSTRUCTION DUE TO ANTICIPATED FIELD CONDITIONS. VARIATIONS MAY BE MADE TO THE PLAN IN THE FIELD SUBJECT TO THE APPROVAL.
9. ALL PERSONS WORKING AT THIS SITE MUST IMPLEMENT APPLICABLE PORTIONS OF THE STATE STORM WATER BEST MANAGEMENT PRACTICES MANUAL FOR CONSTRUCTION TO THE MAXIMUM EXTENT PRACTICABLE TO PREVENT EROSION AND SEDIMENT FROM ENTERING INTO THE STORM DRAIN SYSTEM. FAILURE TO UTILIZE ADEQUATE CONTROLS IS A VIOLATION OF BMC 17.20. A COPY OF THE MANUAL IS AVAILABLE UPON REQUEST AT THE PERMIT SERVICE CENTER AND AVAILABLE ONLINE AT WWW.CABMHANDBOOKS.COM



NO.	DESCRIPTION	BY	DATE	APPVD



711 GRAND AVENUE SUITE 200 SAN RAFAEL, CA 94901 415-890-7980 (TEL) 415-890-7979 (FAX)	CREATED: D. JOHNSON	APPROVED: R. STEVENS
<b>BKF</b> ENGINEERS / SURVEYORS / PLANNERS	DRAWN: BKF SR	DESIGNED: BKF SR

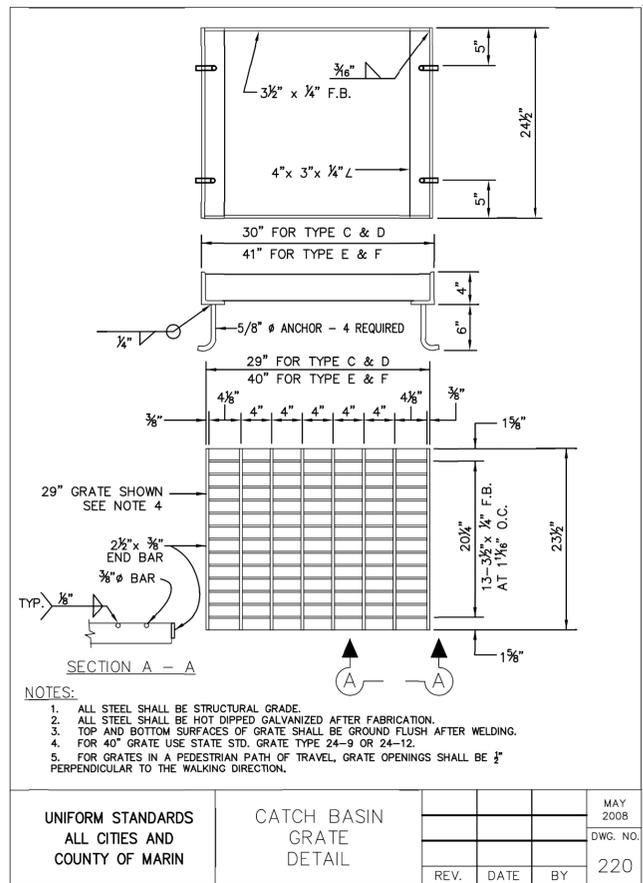
**BRIDGEWAY - EBBTIDE IMPROVEMENTS**  
**EROSION CONTROL PLAN**  
 CALIFORNIA  
 MARIN COUNTY  
 SAUSALITO

DATE: JUNE 2016	SCALE: AS SHOWN
BKF PROJECT NO: 20155151	CLIENT: CITY OF SAUSALITO
SHEET NO: 15	OF 18
DRAWING NO: EC.01	

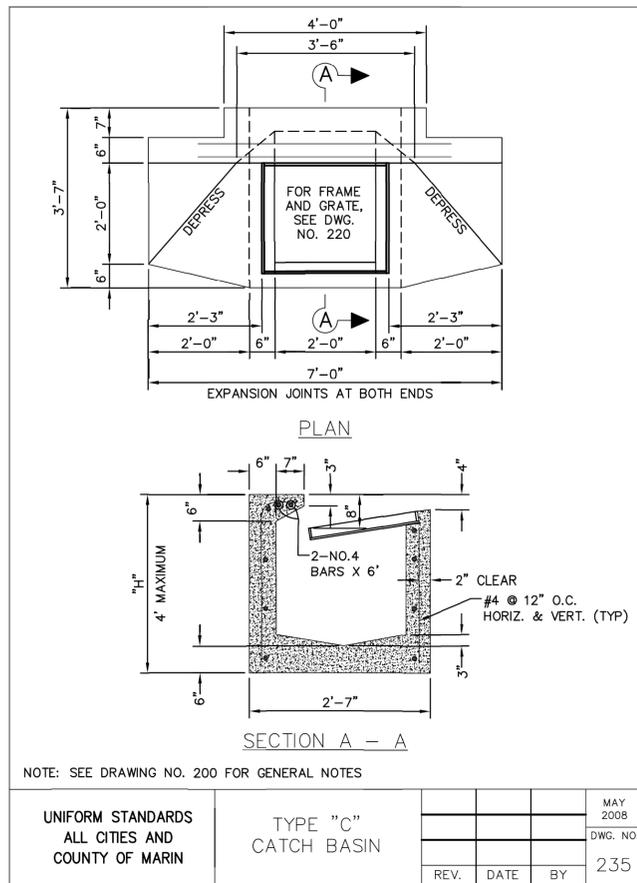
100% CONSTRUCTION DOCUMENTS



K:\2015\155151\_SRTS-Bridgeway\ENGIN\PLANNING\SHEETS\08 BRDETAILS.dwg 6-09-16 05:19:00 PM lind  
 PLOT SCALE: 1 = 1 VIEWPORT ROTATION: XX

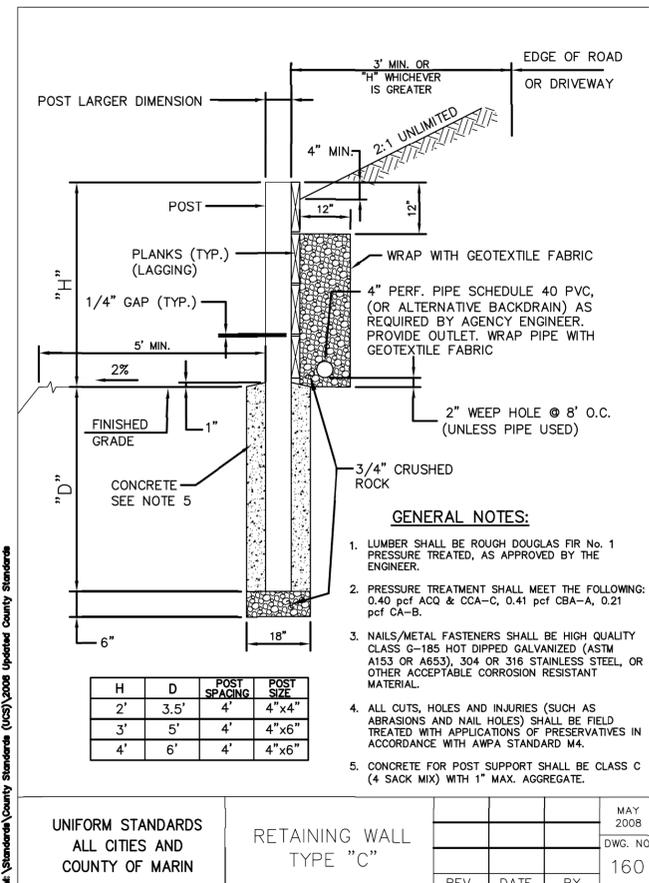


1 TYPE "C" CATCH BASIN AND GRATE  
 NOT TO SCALE

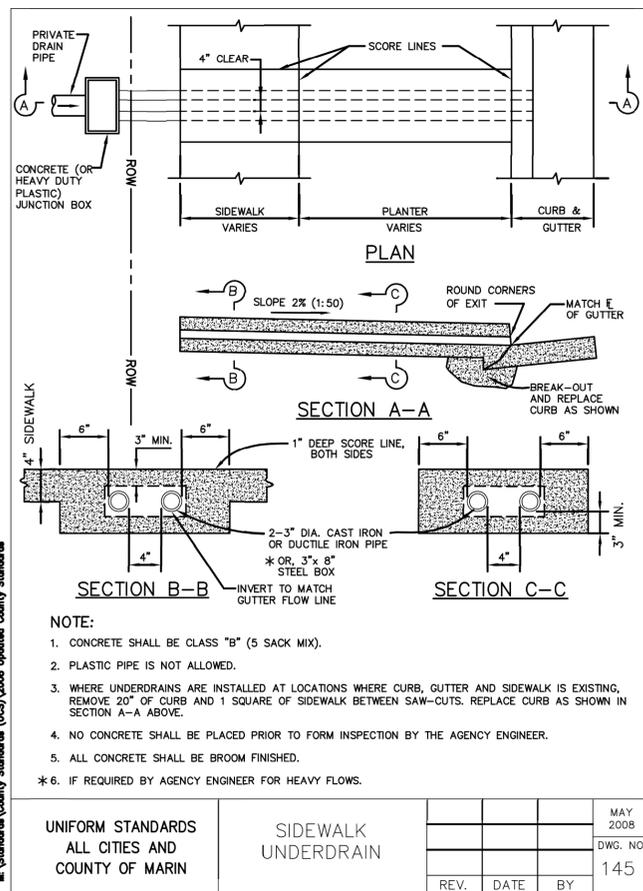


NOTE: SEE DRAWING NO. 200 FOR GENERAL NOTES

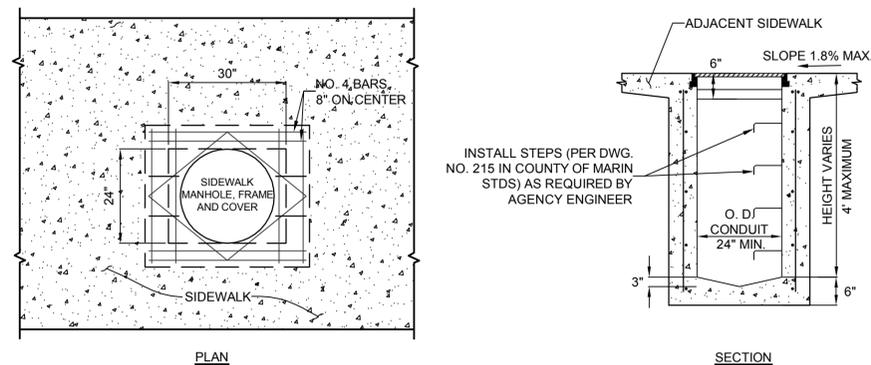
SECTION A - A



2 RETAINING WALL  
 NOT TO SCALE



3 SIDEWALK UNDERDRAIN  
 NOT TO SCALE



4 STORM DRAIN MANHOLE  
 NOT TO SCALE

**REVISIONS**

NO.	DESCRIPTION	BY	DATE	APPROVED



**BKF**  
 ENGINEERS / SURVEYORS / PLANNERS

711 GRAND AVENUE  
 SUITE 200  
 SAN RAFAEL, CA 94901  
 415-890-7980 (TEL)  
 415-890-7979 (FAX)

DESIGNED: BKF SR  
 DRAWN: BKF SR

APPROVED: R. STEVENS  
 CHECKED: D. JOHNSON

**BRIDGEWAY - EBBTIDE IMPROVEMENTS CONSTRUCTION DETAILS**

SAUSALITO MARIN COUNTY CALIFORNIA

DATE: JUNE 2016  
 SCALE: AS SHOWN

BKF PROJECT NO. 20155151

CITY OF SAUSALITO

SHEET NO. 17 OF 18

DRAWING NO. DT.02



100% CONSTRUCTION DOCUMENTS

