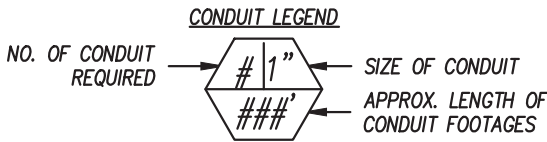


WDID# 937C387370

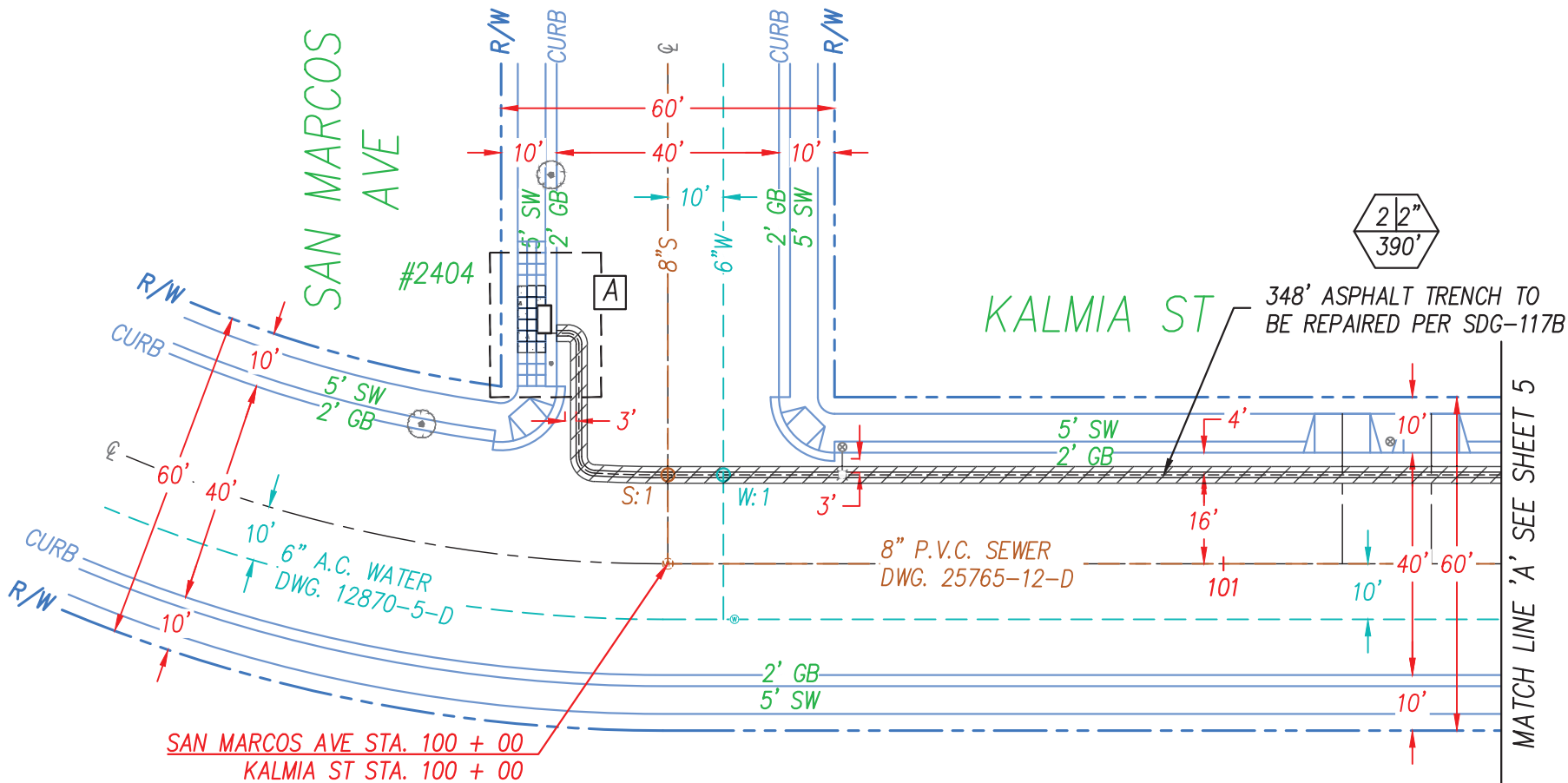
SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.

DRAWING REFERENCE #
DWG. 7-0-L
DWG. 12870-5-D
DWG. 16841-11-D
DWG. 25765-12
DWG. 25765-13-D
DWG. 25765-14-D
DWG. 25765-21-D
DWG. 27520-26-D

BILL OF MATERIALS			FOOTAGE TOTALS	
VAULT	36" X 66"	4	ASPHALT TRENCH	1862'
HANDHOLE	17" X 30"	1	TRENCH	9'
CONDUIT (PVT)	2" PVC	4306'	TUNNELING	18'
			TOTAL	1889'
			TOTAL SIDEWALK (PCC) REMOVE & REPLACE	255 SQ. FT.

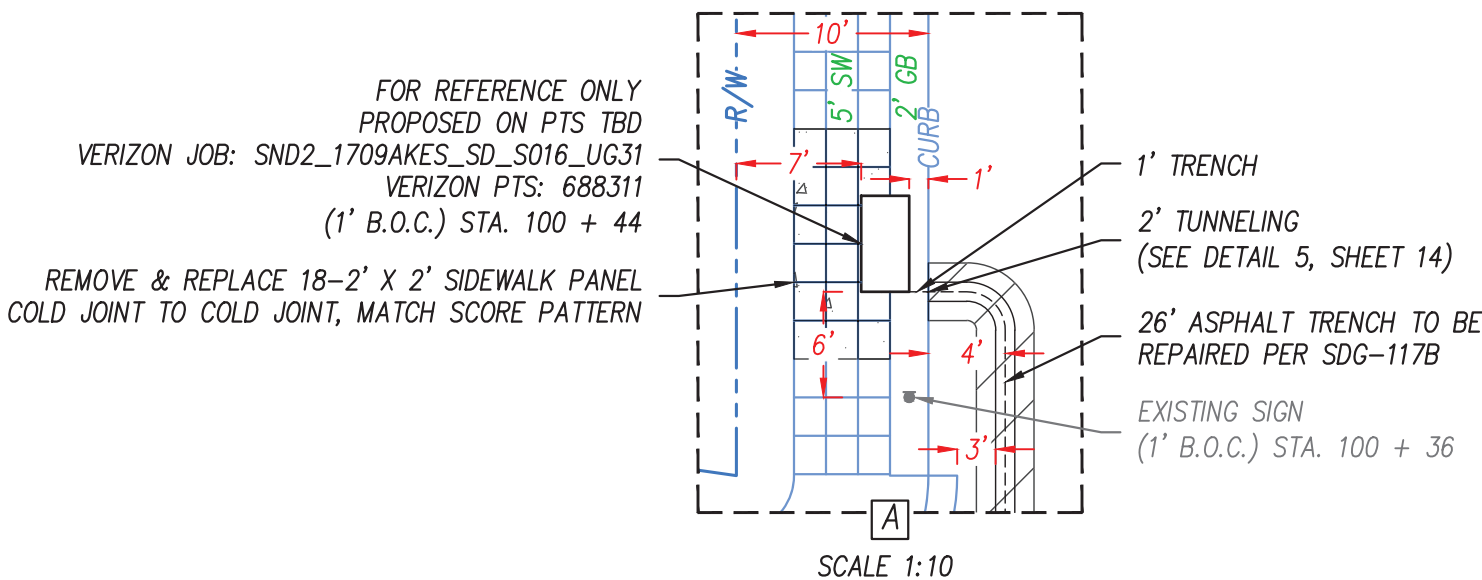


SEE DETAIL SHEET 14 OF 14 FOR ALL UTILITIES CROSSINGS AS SHOWN



NOTE: THIS AREA IS UNDER A MAINTENACE ASSESSMENT DISTRICT (MAD) BOUNDARY. THE CONTRACTOR (COMPANY/INDIVIDUAL NAME, PHONE #) MUST COORDINATION WITH (GROUNDSKEEPER FIRST & LAST NAME, PHONE #) FOR (STREET NAME) AT THE PRE-CONSTRUCTION MEETING. A TIER 1 ISSUE HOLD WILL BE ADDED TO BE CLEARED BY THE RESIDENT ENGINEER ONCE THE GROUNDSKEEPER HAS MET WITH THE CONTRACTOR AT THE SITE.

Maintenance Assessment District: North Park
GROUNDSKEEPER: Crago, John 619-685-1354
Loren Boerboom (OCA) 619-685-1370



DIGALERT

1-800-227-2100
ONLY AT LEAST TWO DAYS
BEFORE YOU DIG

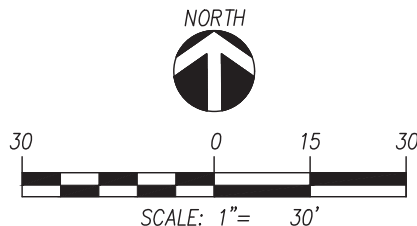
UNDERGROUND SERVICE
TICKET #

APPROVED BY

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

DATE: _____



SHEET 4 OF 14

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

PREPARED BY: COASTAL COMMUNICATIONS 10-28-21
NAME: _____
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

APPROVAL NO:
2584964

Google

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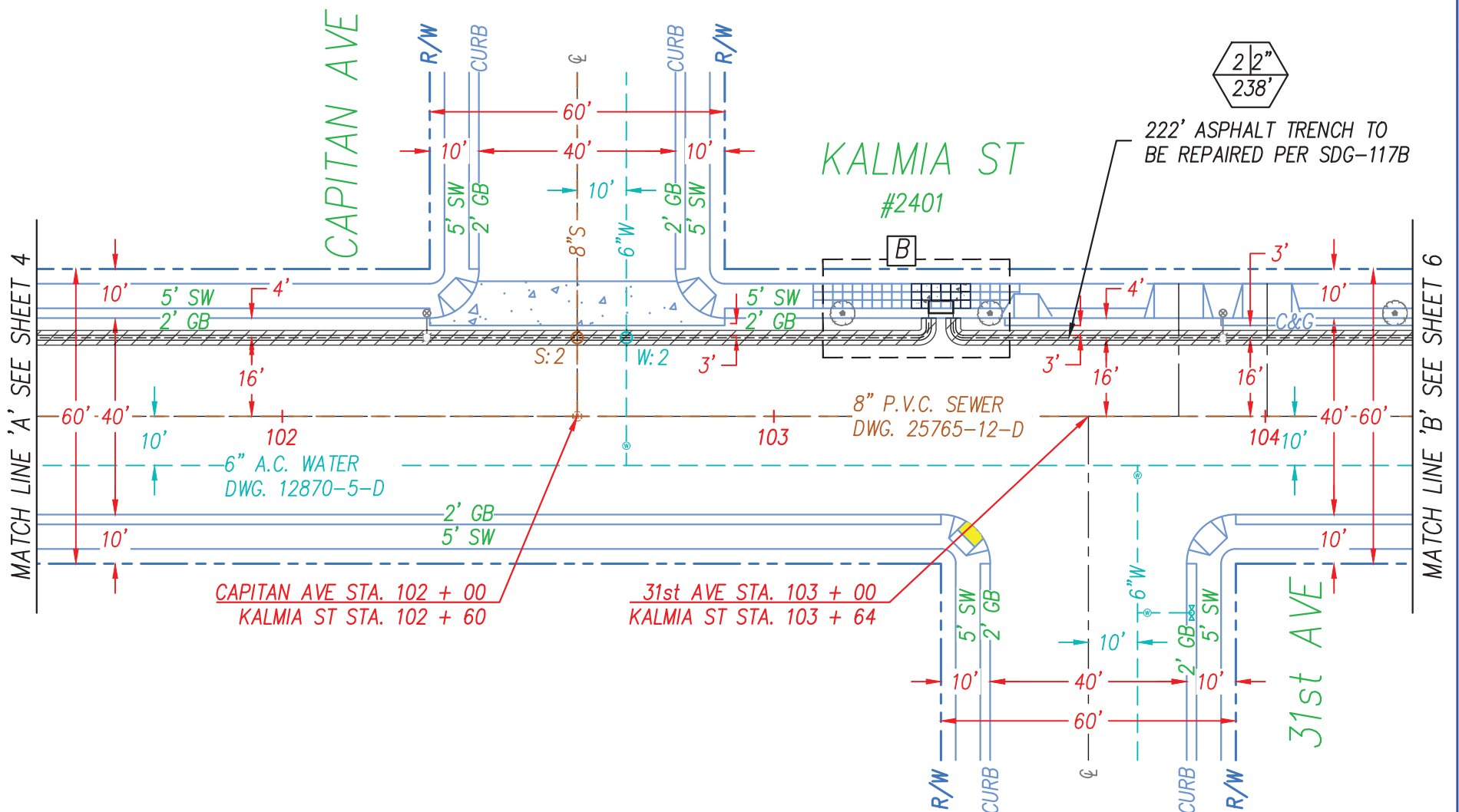
Currently shown: Mar 2022

8 • • • • • 2022



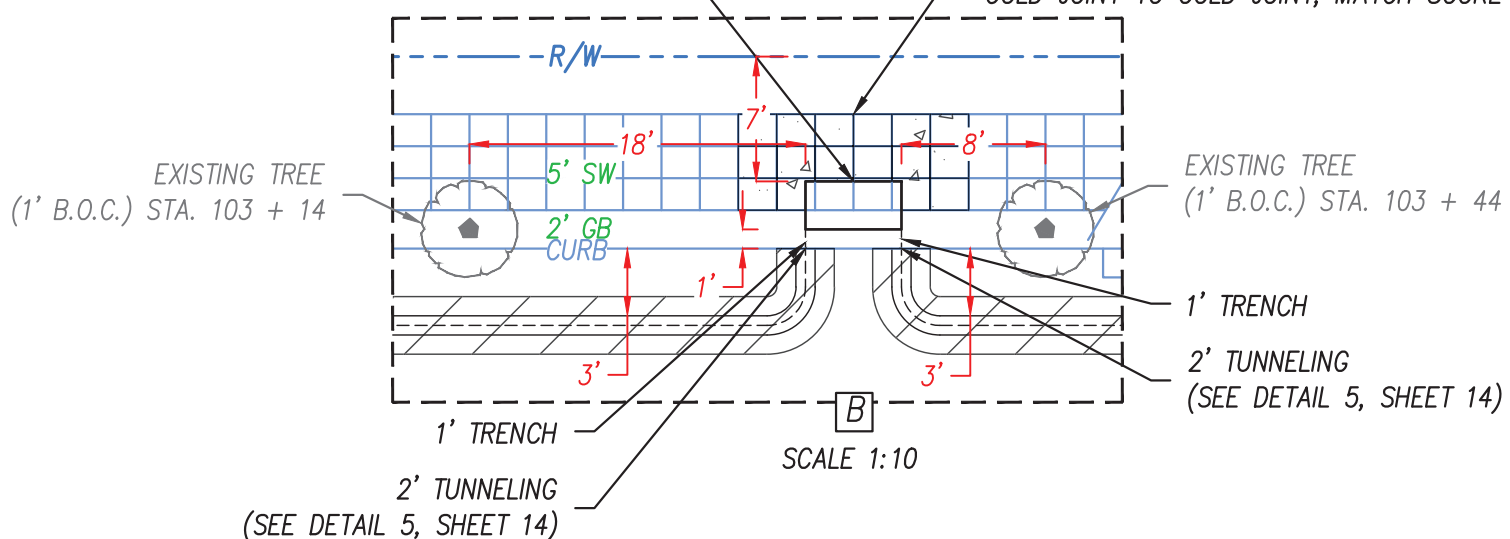
WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.



PROPOSED MCI METRO 36" X 66" VAULT
(1' B.O.C.) STA. 103 + 34
(SEE DETAIL 1, SHEET 12)
INSTALLATION PER ANSI SCTE 77 TIER 5
CONSTRUCTION - PEDESTRIAN/GREENBELT/
LIGHT DUTY ENCLOSURE ASSEMBLY

REMOVE & REPLACE 18-2' X 2' SIDEWALK PANEL
COLD JOINT TO COLD JOINT, MATCH SCORE PATTERN



**CALL AT LEAST TWO DAYS
BEFORE YOU DIG**

**UNDERGROUND SERVICE ALERT
TICKET #**

APPROVED BY:

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

DATE: _____



SHEET 5 OF 14

APPROVAL NO:
2584964

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

PREPARED BY: _____
 NAME: COASTAL COMMUNICATIONS 10-28-21
 ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

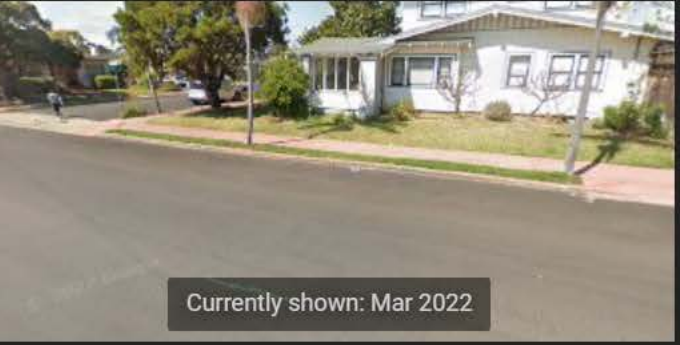
THIS INFORMATION IS AVAILABLE IN ALTERNATIVE FORMATS FOR PERSONS WITH DISABILITIES.
DS-3179 (1/1/2020)

3110 Kalmia St

San Diego, California



Street View - Mar 2022



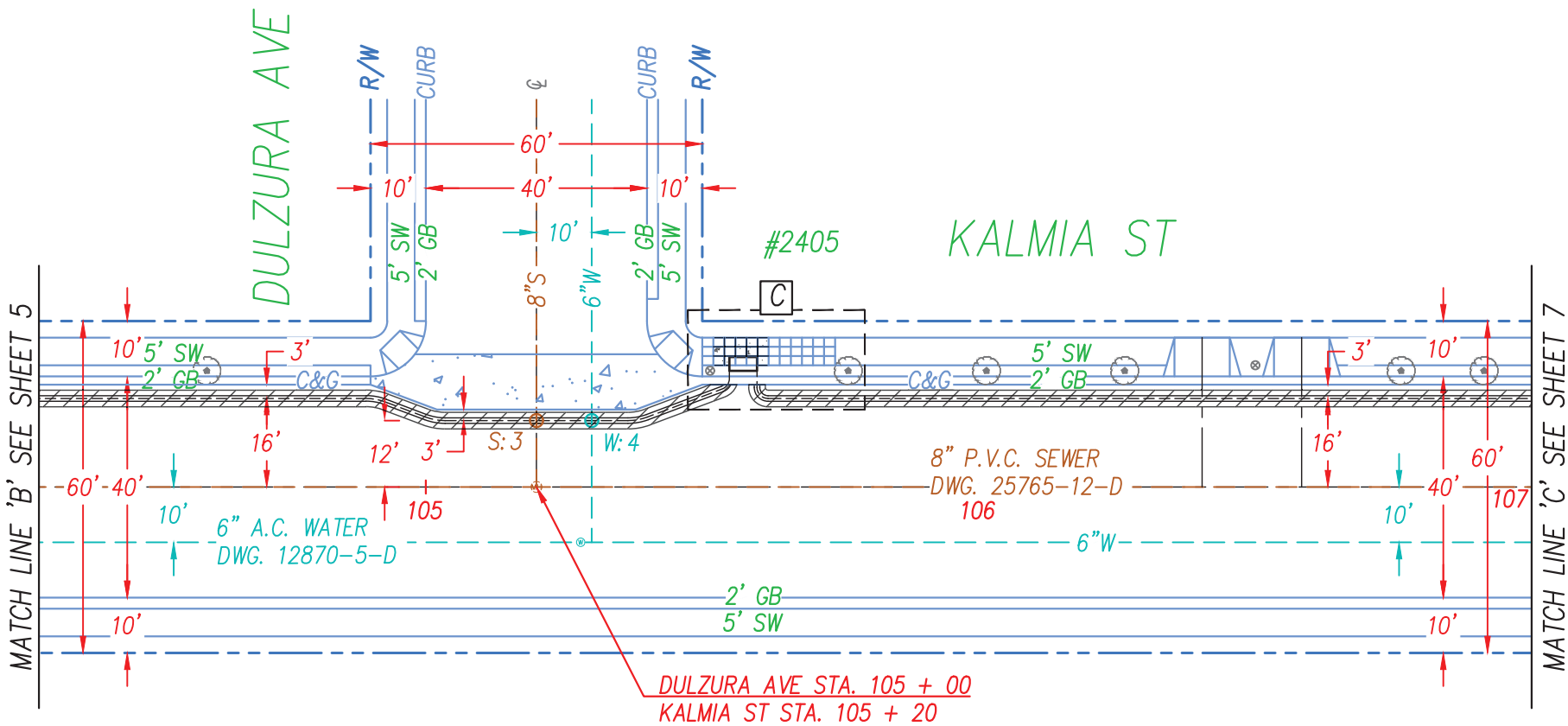
Currently shown: Mar 2022

2008 2022



WDID# 937C387370

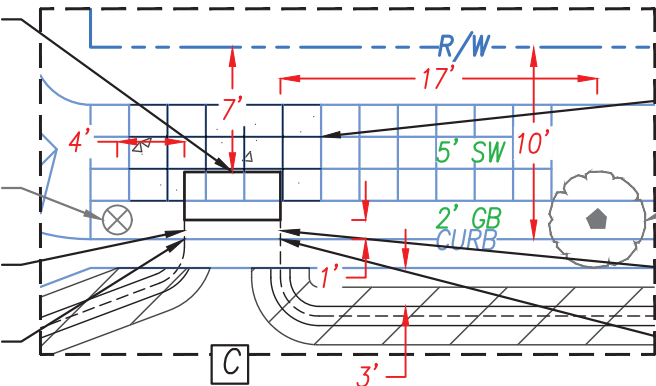
SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.



PROPOSED MCI METRO 36" X 66" VAULT
(1' B.O.C.) STA. 108 + 50
(SEE DETAIL 1, SHEET 12)
INSTALLATION PER ANSI SCTE 77 TIER 5
CONSTRUCTION - PEDESTRIAN/GREENBELT/
LIGHT DUTY ENCLOSURE ASSEMBLY

EXISTING SERVICE POLE #P221363
(2' B.O.C.) STA. 108 + 44

1' TRENCH
2' TUNNELING
(SEE DETAIL 5, SHEET 14)



SCALE 1:10

REMOVE & REPLACE 15-2' X 2' SIDEWALK PANEL
COLD JOINT TO COLD JOINT, MATCH SCORE PATTERN

EXISTING TREE
(1' B.O.C.) STA. 108 + 69

1' TRENCH
2' TUNNELING
(SEE DETAIL 5, SHEET 14)



1-800-227-2600
CALL AT LEAST TWO DAYS
BEFORE YOU DIG

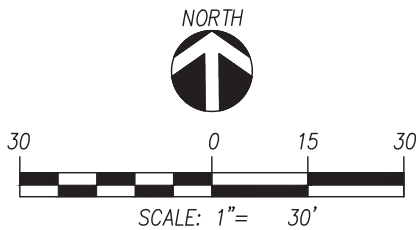
UNDERGROUND SERVICE ALERT
TICKET #

APPROVED BY

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

DATE: _____



SHEET 6 OF 14

APPROVAL NO:
2584964

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

PREPARED BY: COASTAL COMMUNICATIONS 10-28-21
NAME: _____
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

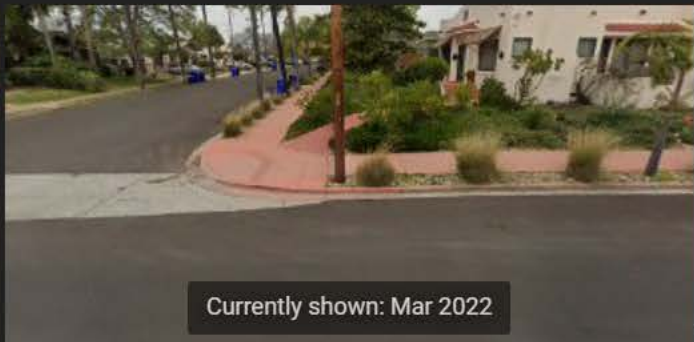
3127 Kalmia St
San Diego, California



Google



Street View - Mar 2022



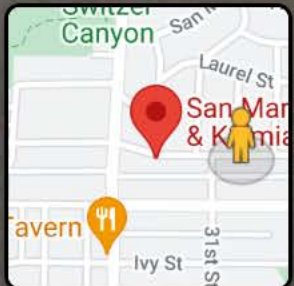
Currently shown: Mar 2022

2008



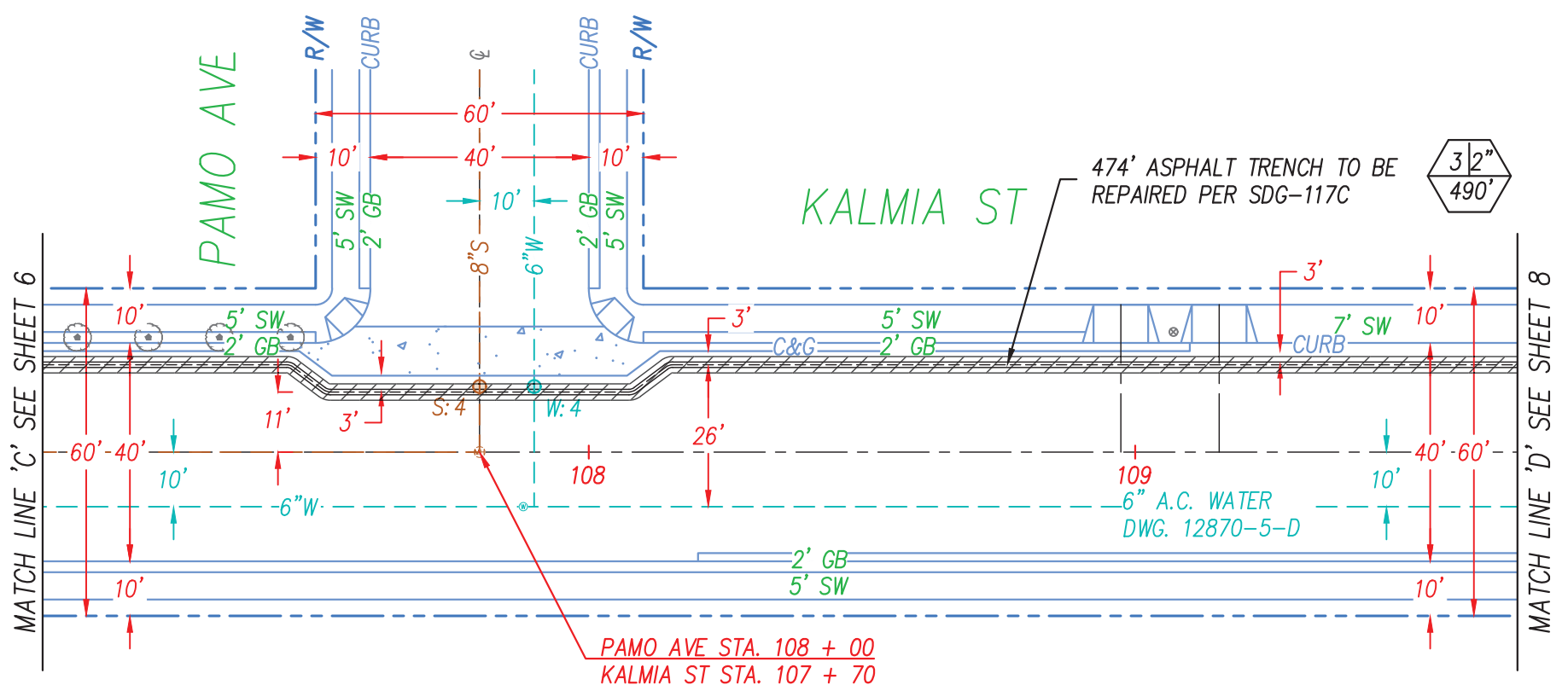
2022

Google



WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.



1-800-227-2600
CALL AT LEAST TWO DAYS
BEFORE YOU DIG

**UNDERGROUND SERVICE ALERT
TICKET # _____**

APPROVED BY

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

DATE: _____



30 0 15 30

SCALE: 1" = 30'

SHEET 7 OF 14

APPROVAL NO:
2584964

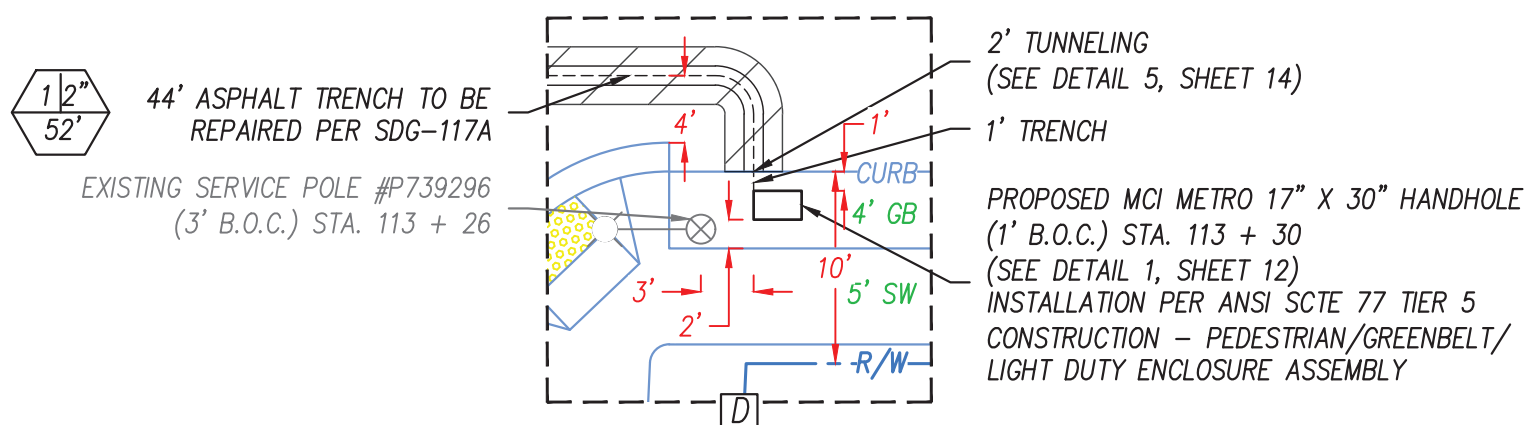
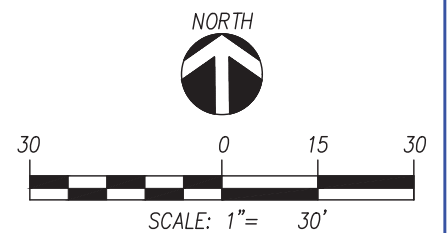
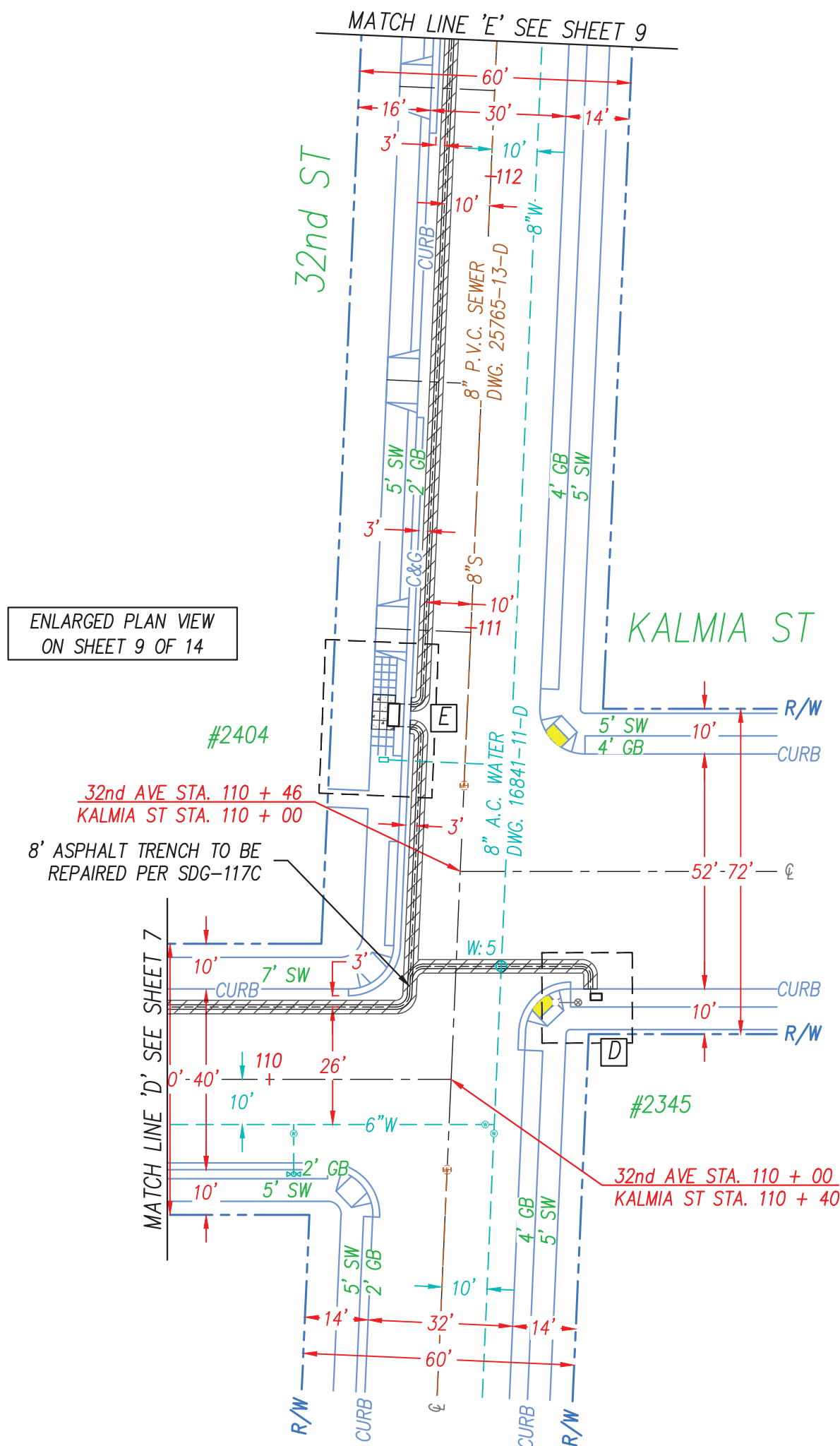
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NAME: GINA MOONEY, OSP ENGINEER
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PHONE: (619) 540-7242

PREPARED BY: _____
NAME: COASTAL COMMUNICATIONS 10-28-21
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

THIS INFORMATION IS AVAILABLE IN ALTERNATIVE FORMATS FOR PERSONS WITH DISABILITIES.
DS-3179 (1/1/2020)

WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.



APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

SCALE 1:10

APPROVED BY:

DATE: _____

SHEET 8 OF 14

APPROVAL NO:
2584964

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

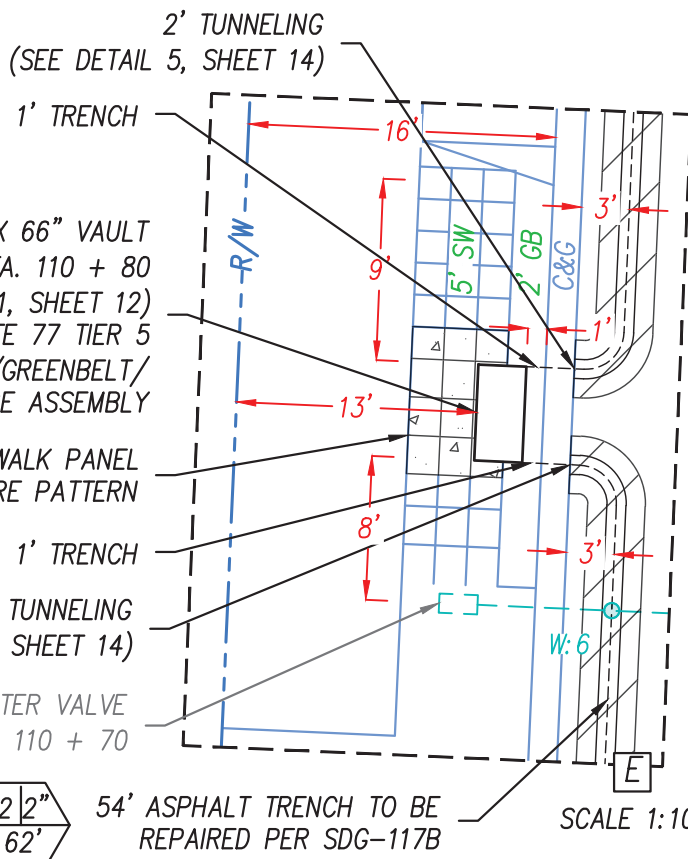
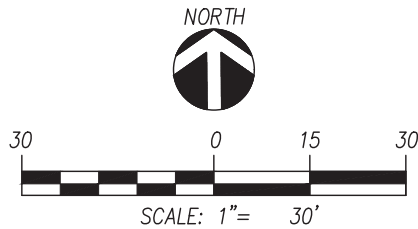
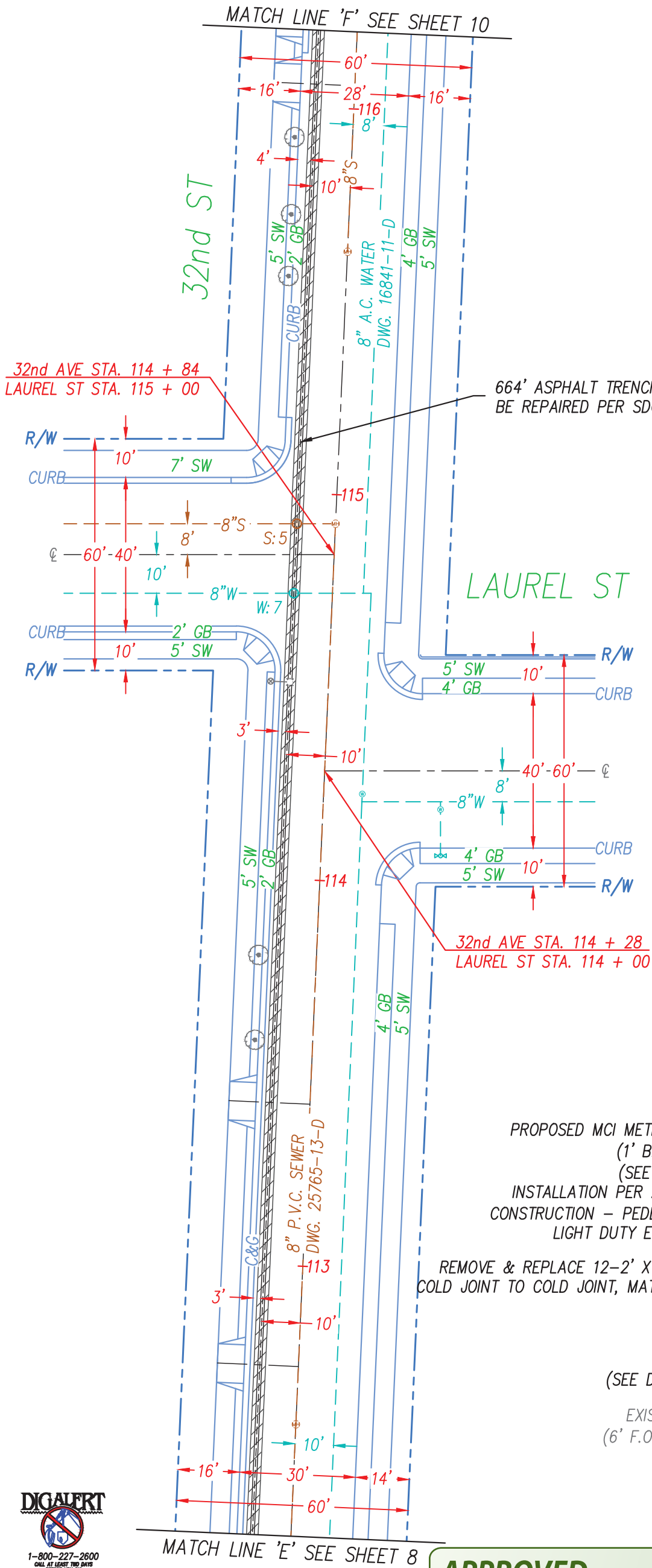
PREPARED BY: _____
NAME: COASTAL COMMUNICATIONS 10-28-21
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

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DS-3179 (1/1/2020)



WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.



UNDERGROUND SERVICE ALERT
TICKET #

APPROVED BY: _____

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

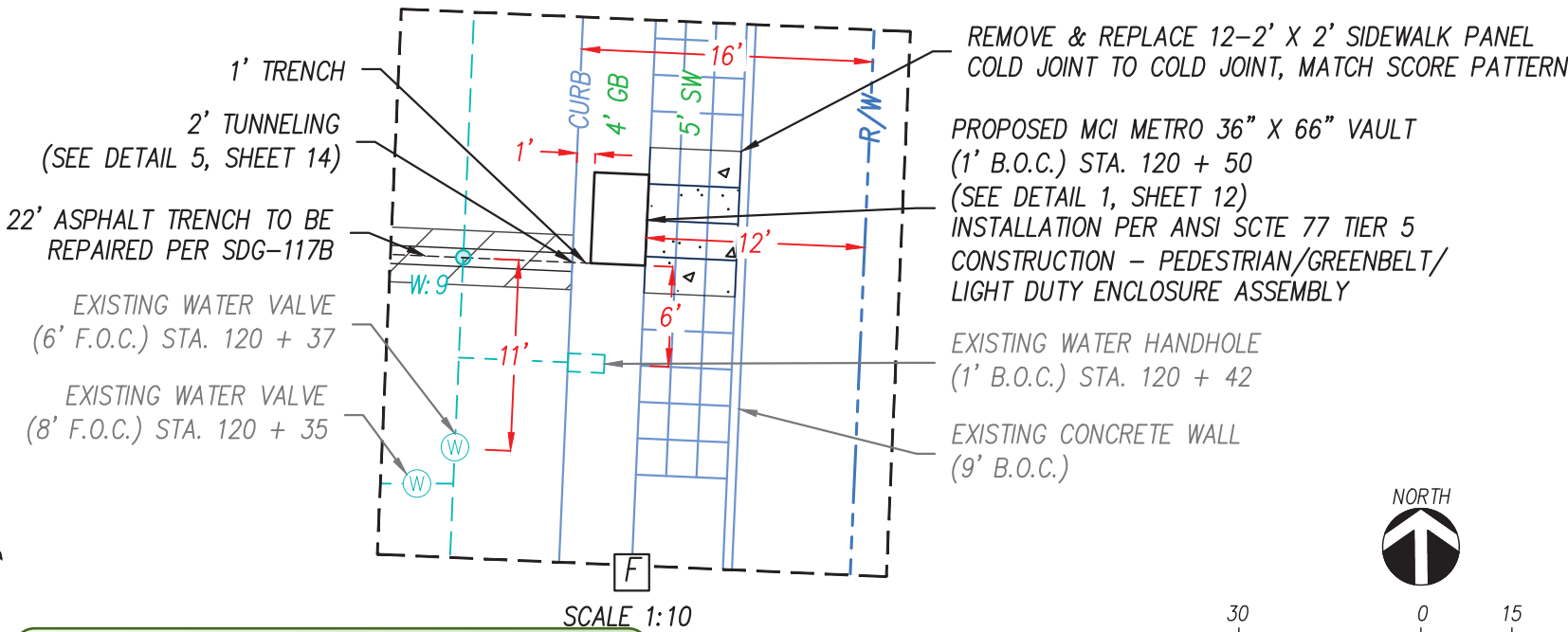
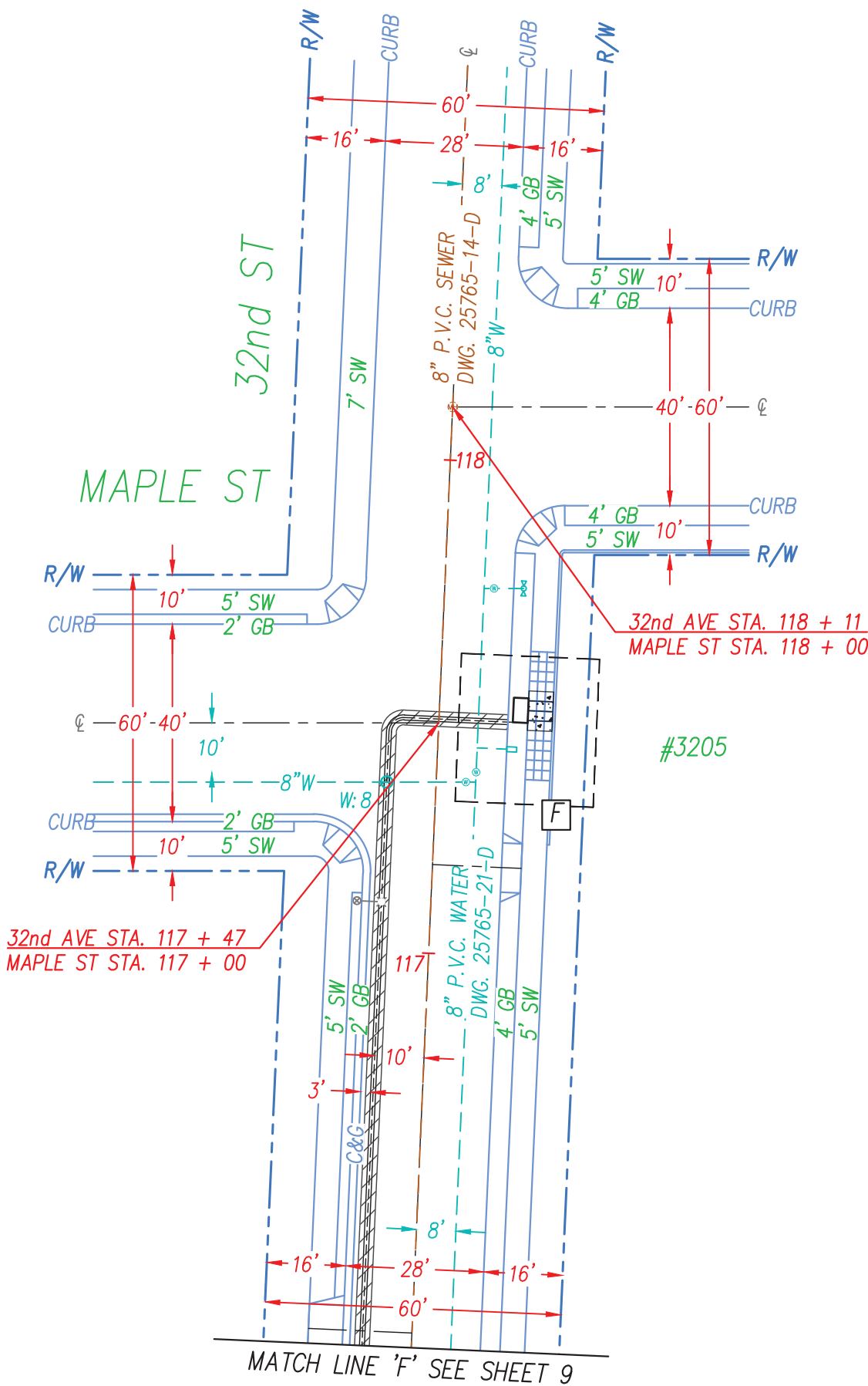
PREPARED BY: COASTAL COMMUNICATIONS 10-28-21
NAME: _____
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

SHEET 9 OF 14

APPROVAL NO:
2584964

WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.



1-800-227-2600
CALL AT LEAST TWO DAYS
BEFORE YOU DIG

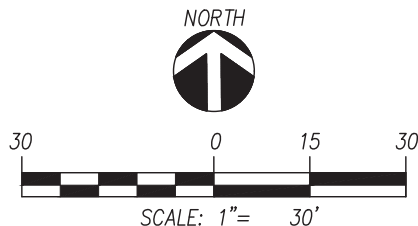
UNDERGROUND SERVICE ALERT
TICKET #

APPROVED BY:

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

DATE:



SHEET 10 OF 14

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

PREPARED BY: COASTAL COMMUNICATIONS 10-28-21
NAME: _____
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

APPROVAL NO:
2584964

2601 32nd St
San Diego, California



Google



Street View - Feb 2021



High School

Nutmeg St

San Marcos Ave

Maple St

Laurel St

San Marcos Ave
& Kalmia St, San...

Google



DEVELOPMENT SERVICES DEPARTMENT
101 ASH STREET
SAN DIEGO, CA 92101-4155
(619) 446-5000

CONSTRUCTION PLAN

DISCRETIONARY
PROJECT NO: _____
BUILDING
PROJECT NO: _____
JOIN ID NO: _____
PROJECT TRACKING NO: 698320

WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.

STREET EXCAVATION TABLE (TRENCH) SDF= \$16093.14									
STREET SEGEMENT	STREET NAME	STREET CLASSIFICATION (ARTERIAL, MAJOR, COLLECTOR, RESIDENTIAL)	UTILITY TYPE (WET OR DRY)	LATERAL OR MAIN	LAST STREET OVERLAY DATE	INFLUENCE AREA WIDTH (FT) PER SDMC 62.1208	TRENCH WIDTH (IN)	TRENCH LENGTH (FT)	STREET MORATORIUM (Y/N)
SS-024115	SAN MARCOS AVE	RESIDENTIAL	DRY	MAIN	1/27/2022	3.83	.5	26	Y
SS-014871 SS-014872 SS-014873 SS-14874 SS-014875 SS-014876	KALMIA ST	RESIDENTIAL	DRY	MAIN	1/27/2022	3.83	.5	798	Y
SS-014880	KALMIA ST	RESIDENTIAL	DRY	MAIN	11/2/2017	3.83	.5	44	Y
SS-000750 SS-000751 SS-000753	32nd ST	COLLECTOR	DRY	MAIN	7/26/2019	3.58	.5	754	Y

STREET SEGMENTS UNDER MORATORIUM

- SAN MARCOS AVE FROM LAUREL ST TO KALMIA ST

STREET NAME STREET NAME STREET NAME

IS A MORATORIUM STREET

AS DEFINED IN MUNICIPAL CODE SECTION 62.1203 FOR: ☐ OVERLAY ☒ SLURRY

MORATORIUM EXPIRES ON 01-27-25 MORATORIUM IS WAIVED.

DATE
- KALMIA ST FROM SAN MARCOS AVE TO 32nd ST

STREET NAME STREET NAME STREET NAME

IS A MORATORIUM STREET

AS DEFINED IN MUNICIPAL CODE SECTION 62.1203 FOR: ☐ OVERLAY ☒ SLURRY

MORATORIUM EXPIRES ON 01-27-25 MORATORIUM IS WAIVED.

DATE
- KALMIA ST FROM 32nd ST TO BANCROFT ST

STREET NAME STREET NAME STREET NAME

IS A MORATORIUM STREET

AS DEFINED IN MUNICIPAL CODE SECTION 62.1203 FOR: ☒ OVERLAY ☐ SLURRY

MORATORIUM EXPIRES ON 11-2-22 MORATORIUM IS WAIVED.

DATE
- 32nd ST FROM KALMIA ST TO MAPLE ST

STREET NAME STREET NAME STREET NAME

IS A MORATORIUM STREET

AS DEFINED IN MUNICIPAL CODE SECTION 62.1203 FOR: ☐ OVERLAY ☒ SLURRY

MORATORIUM EXPIRES ON 07-26-22 MORATORIUM IS WAIVED.

DATE

* RESURFACING REQUIREMENTS (CHECK ONE):

- ☒ THE EXCAVATION IS IN THE DIRECTION OF TRAFFIC. THE EXCAVATOR SHALL RESURFACE THE ENTIRE EXCAVATION AREA PLUS THE EXCAVATION INFLUENCE AREA ON EACH END OF THE EXCAVATION AREA, AND THE ENTIRE WIDTH OF THE STREET FROM CURB TO CURB OR WHERE A RAISED MEDIAN IS PRESENT THE EXCAVATOR SHALL RESURFACE FROM CURB LINE TO RAISED MEDIAN
- ☐ THE EXCAVATION IS PERPENDICULAR TO THE DIRECTION OF TRAFFIC. THE EXCAVATOR SHALL RESURFACE THE ENTIRE LENGTH OF EXCAVATION FROM CURB TO CURB OR FOR THE LENGTH OF THE EXCAVATION PLUS THE EXCAVATION INFLUENCE AREA EXTENDING ON EACH END OF THE EXCAVATION, WHICHEVER IS LESS. THE RESURFACE SHALL ALSO INCLUDE THE EXCAVATION AREA PLUS THE EXCAVATION INFLUENCE AREA ON EACH SIDE OF THE EXCAVATION AREA.
- ☐ A RAISED MEDIAN IS PRESENT AND THE EXCAVATION IS PERPENDICULAR TO THE DIRECTION OF TRAFFIC. THE EXCAVATOR SHALL RESURFACE EITHER FROM THE RAISED MEDIAN TO THE CURB OR FOR THE LENGTH OF THE EXCAVATION PLUS THE EXCAVATION INFLUENCE AREA EXTENDING ON EACH END OF THE EXCAVATION, WHICHEVER IS LESS. THE RESURFACE SHALL ALSO INCLUDE THE EXCAVATION AREA PLUS THE EXCAVATION INFLUENCE AREA ON EACH SIDE OF THE EXCAVATION AREA.

APPROVED
By NAhmadian at 12:09 pm, Mar 08, 2022

APPROVED BY: _____ DATE: _____

SHEET 11 OF 14

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

PREPARED BY: COASTAL COMMUNICATIONS 10-28-21
NAME: _____
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

APPROVAL NO:
2584964

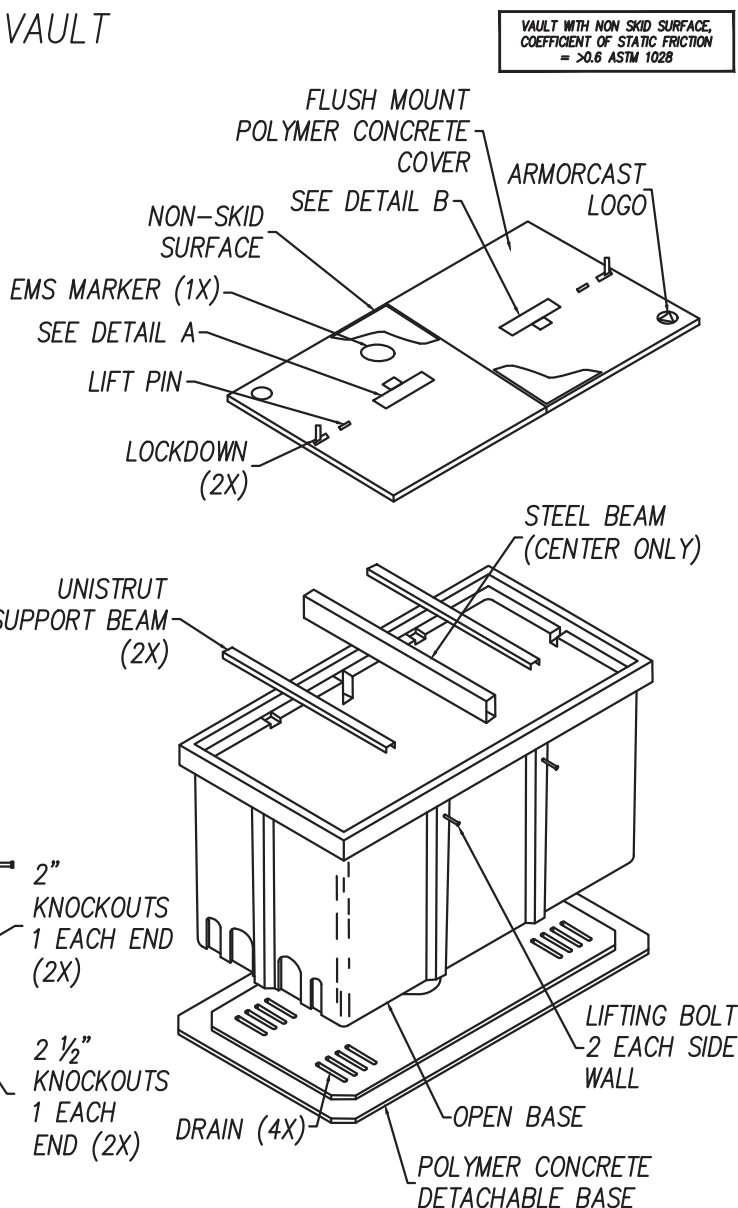
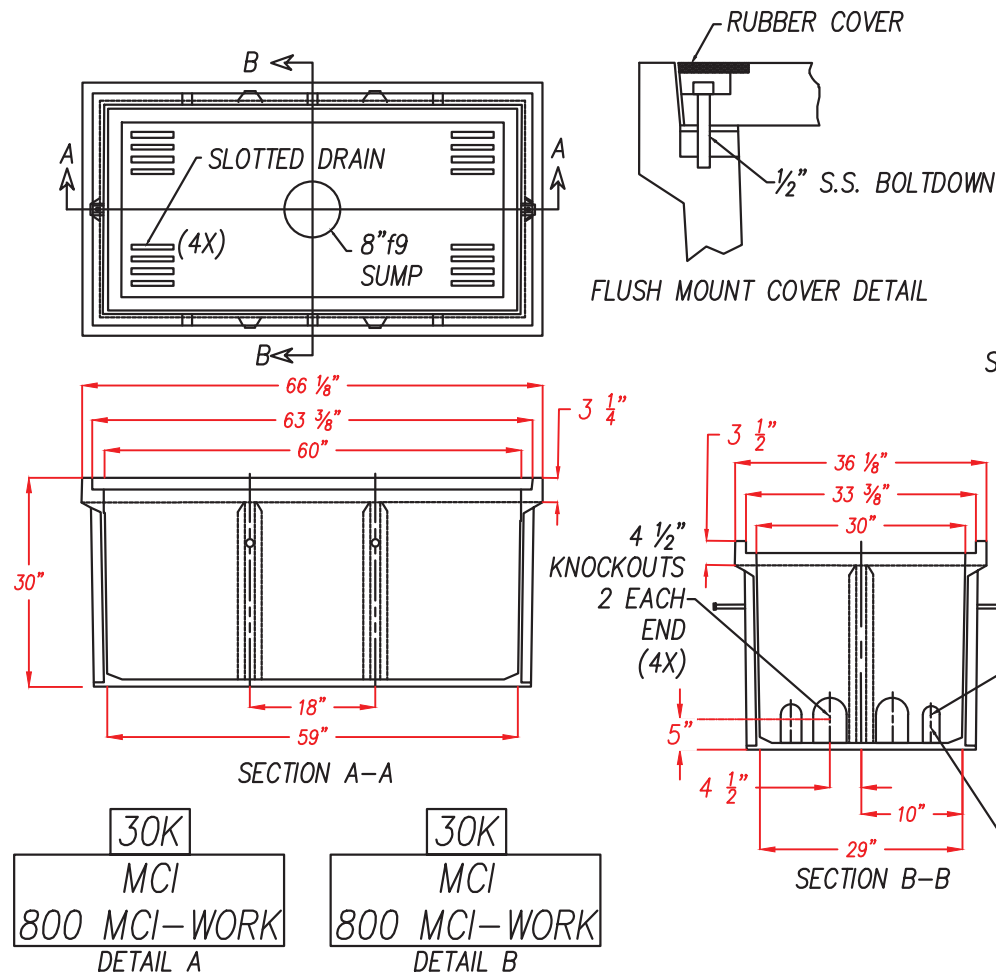
WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.

30K STANDARD VAULT

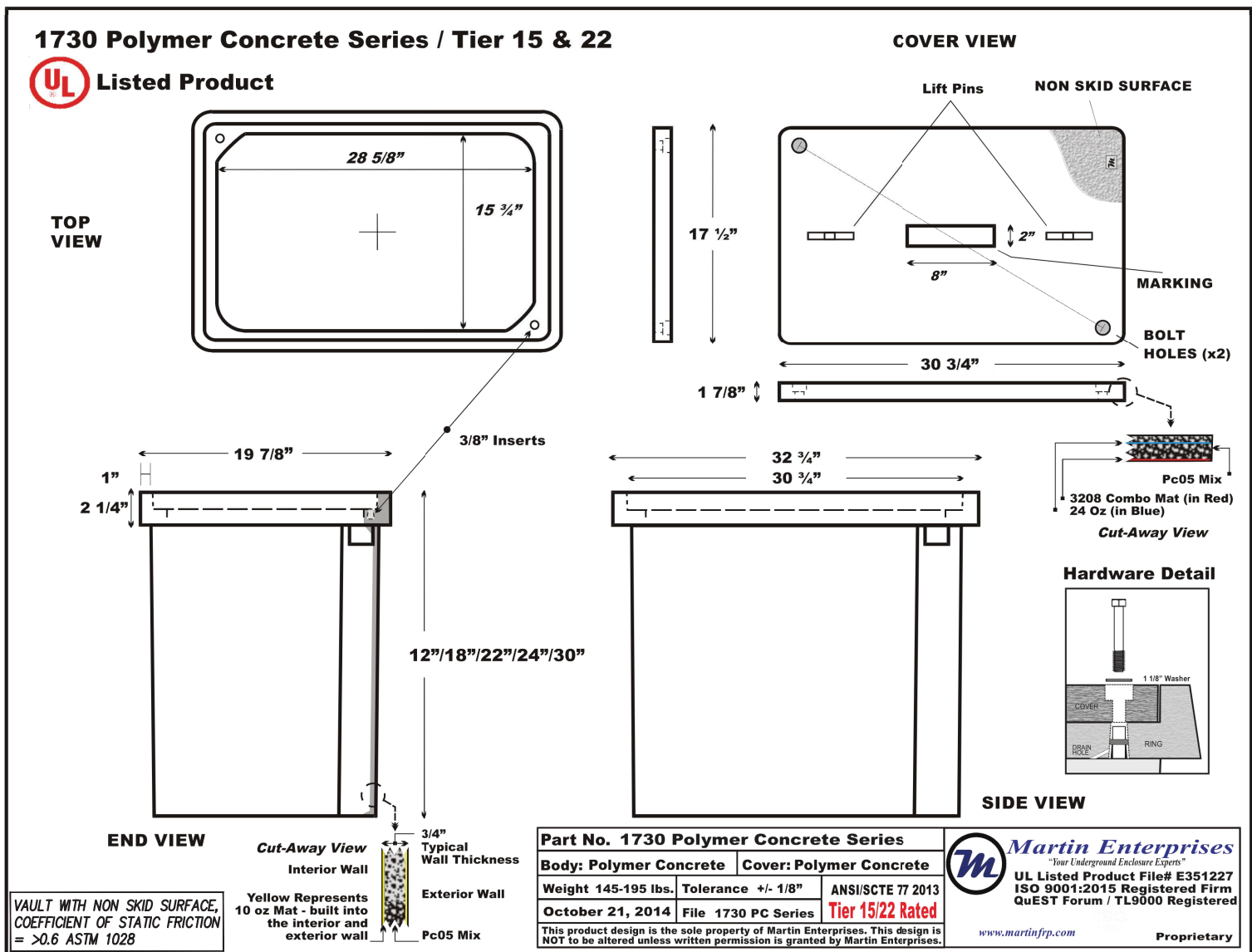
SEALED PLASTIC BAG PLACED INSIDE VAULT TO CONTAIN
ITEM QTY

- (1) JOHNNY LOCK KEY S.S. JOHNNY BOLTS W/FLAT WASHER.
- (2) SHRINK WRAP COVERS TO FRAME FOR PACKAGING.



36" X 66" HANDHOLE DETAIL

1 N.T.S.



APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

CONCRETE VAULT DETAIL

2 N.T.S.

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

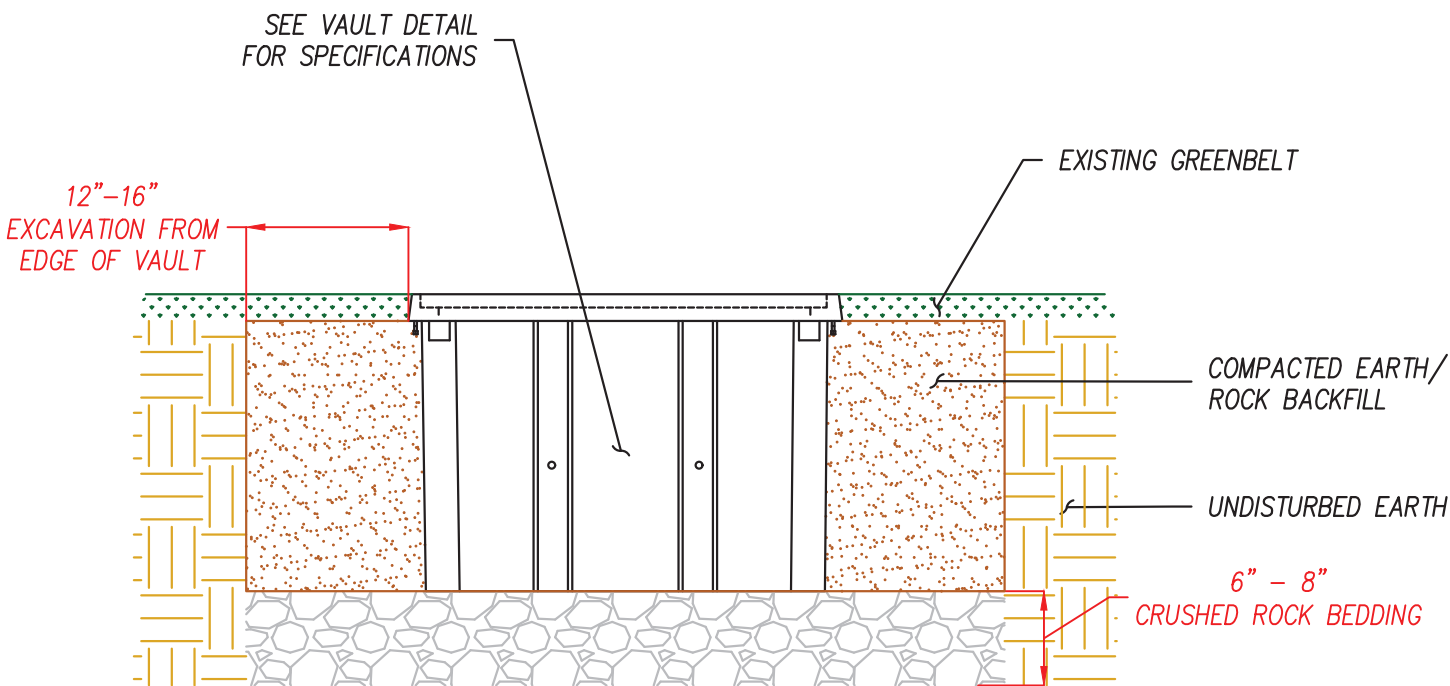
PREPARED BY: COASTAL COMMUNICATIONS 10-28-21
NAME: _____
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

SHEET 12 OF 14

APPROVAL NO:
2584964

WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.

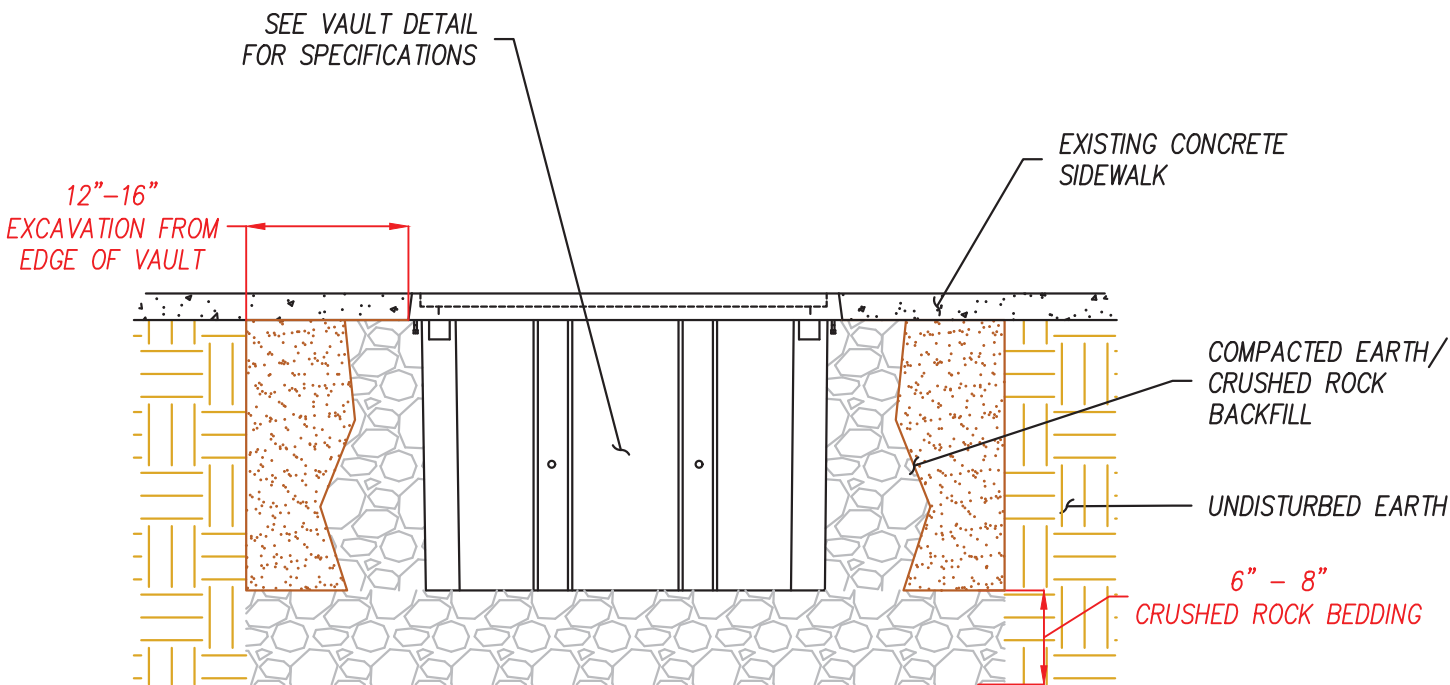


NOTES:

1. REMOVE MATERIAL 12"–16" CLEARANCE FROM ALL AROUND VAULT.
2. PLACE VAULT ON 6"–8" OF CRUSHED ROCK BEDDING. CRUSHED ROCK TO BE 1/2" IN DIAMETER.
3. REINSTALL THE LID TO THE BASE OF THE VAULT PRIOR TO UNIFORMLY BACKFILLING ON ALL FOUR SIDES.
4. VAULT LID TO BE FLUSH & LEVELED WITH EXISTING GRADE OF LANDSCAPE.
5. PROPER TAMPING TOOLS SUCH AS A MECHANICAL TAMPING DEVICE OR A HAND OPERATED DEVICE SHOULD BE USED TO COMPACT EARTH/ROCK BACKFILL MATERIAL.
6. COMPACT BACKFILL PER ENGINEERING SPECIFICATIONS, WHITEBOOK SECTION 301-1.3 & TO 95% COMPACTION.

VAULT INSTALLATION SPECS – GREENBELT

3 N.T.S.



NOTES:

1. REMOVE MATERIAL 12"–16" CLEARANCE FROM ALL AROUND VAULT.
2. PLACE VAULT ON 6"–8" OF CRUSHED ROCK BEDDING. CRUSHED ROCK TO BE 1/2" IN DIAMETER.
3. REINSTALL THE LID TO THE BASE OF THE VAULT PRIOR TO UNIFORMLY BACKFILLING ON ALL FOUR SIDES.
4. VAULT LID TO BE FLUSH & LEVELED WITH EXISTING GRADE OF LANDSCAPE.
5. PROPER TAMPING TOOLS SUCH AS A MECHANICAL TAMPING DEVICE OR A HAND OPERATED DEVICE SHOULD BE USED TO COMPACT EARTH/ROCK BACKFILL MATERIAL.
6. COMPACT BACKFILL PER ENGINEERING SPECIFICATIONS, WHITEBOOK SECTION 301-1.3 & TO 95% COMPACTION.

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022

VAULT INSTALLATION SPECS – CONCRETE SIDEWALK

4 N.T.S.

APPROVED BY: _____ DATE: _____

SHEET 13 OF 14

PREPARED FOR: MCI METRO 1709AKES_SD_S016_UG33
NAME: GINA MOONEY, OSP ENGINEER
ADDRESS: 5771 COPLEY DRIVE SAN DIEGO, CA 92111
PHONE: (619) 540-7242

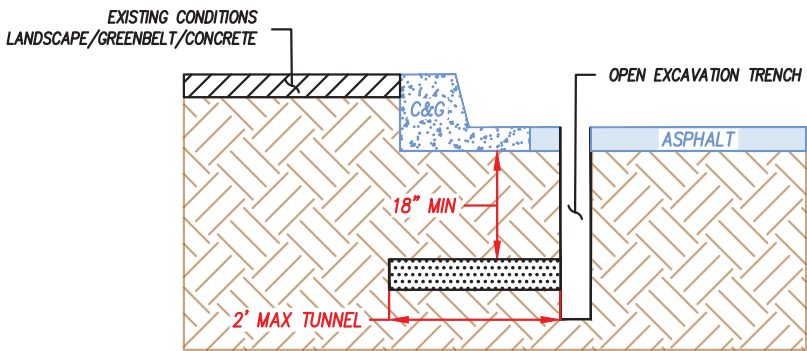
PREPARED BY: COASTAL COMMUNICATIONS 10-28-21
NAME: _____
ADDRESS/PHONE: 2701 LOKER AVE WEST STE.120 CARLSBAD, CA 92010
(760) 929-0910

APPROVAL NO:
2584964

WDID# 937C387370

SITE ADDRESS: 2414 1/3 SAN MARCOS AVE., 2401, 2405 1/3 KALMIA ST., 2404, 2345 1/3 32ND ST., 3205 1/3 MAPLE ST.

TUNNELING CROSS SECTION
(SECTION: N.T.S.)



TUNNELING DETAIL

5 N.T.S.

UTILITY CROSSING LEGEND

TYPE OF UTILITY & ABBREVIATION (SYMBOL)	LINETYPE	CROSSING SYMBOL & LEGEND
SEWER (S)	—S—S—S—	<div>CROSSING SYMBOL LEGEND: (TYPE OF UTILITY) : (CROSSING #) UTILITY CROSSING POINT TRENCH</div> <div>CROSSING SYMBOL EXAMPLE: W: 1 WATER CROSSING #1 W: 2 WATER CROSSING #2 TRENCH</div>
WATER (W)	—W—W—W—	
STORMDRAIN (SD)	—SD—SD—SD—	
GAS (G)	—G—G—G—	
ELECTRIC (E)	—E—E—E—	
TELEPHONE (T)	—T—T—T—	
FIBER (F)	—F—F—F—	

UTILITY CROSSING INFORMATION

UTILITY CROSSINGS	UTILITY CROSSING NOTES
W: 1-4	EXISTING 6" A.C. WATER PIPE @ 3' BELOW GRADE PER DRAWING NO. 12870-5-D. MAINTAIN A MINIMUM 12" VERTICAL CLEARANCE FROM TOP OF PIPE OR BOTTOM OF BEDDING MATERIAL.
W: 5-9	EXISTING 8" A.C. WATER PIPE @ 3' BELOW GRADE PER DRAWING NO. 7383-D, 16841-11-D, 25765-21-D. MAINTAIN A MINIMUM 12" VERTICAL CLEARANCE FROM TOP OF PIPE OR BOTTOM OF BEDDING MATERIAL.

UTILITY CROSSING INFORMATION

UTILITY CROSSINGS	UTILITY CROSSING NOTES
S: 1-6	EXISTING 8" P.V.C. SEWER MAIN @ 10' BELOW GRADE PER DRAWING NO. 27520-26-D, 25765-12-D, 25765-13-D, 25765-14-D. MAINTAIN A MINIMUM 12" VERTICAL CLEARANCE FROM TOP OF PIPE OR BOTTOM OF BEDDING MATERIAL.

APPROVED

By NAhmadian at 12:09 pm, Mar 08, 2022