

GENERAL NOTES

- ELEVATIONS SHOWN ARE IN US SURVEY FEET, THE BASIS OF BEARINGS & COORDINATES FOR THIS SURVEY ARE CCS83, ZONE 5, EPOCH 2010.0, DEFINED LOCALLY BY TIES TO REAL-TIME NETWORK
- (NAVD88) DEFINED LOCALLY BY TIES TO REAL—TIME NETWORK "CALVRS", USING REAL TIME NETWORK CORRECTIONS AND GEOID12A TO ESTABLISH ORTHOMETRIC HEIGHTS.
- 3. STATIONS SHOWN ON DRAWINGS ARE FOR REFERENCE PURPOSES ONLY AND DO NOT CORRESPOND TO ESTABLISHED CENTERLINE STATIONING.
- 4. NUMBERS IN \(\) INDICATE BID ITEMS UNDER WHICH PAYMENT WILL BE MADE.
- LETTERS AND NUMBERS IN O INDICATE THE DETAIL CALL-OUT AND SHEET ON WHICH REFERENCE DETAIL IS SHOWN.
- NUMBERS IN /\ REFER TO NOTES ON THE SAME SHEET UNLESS OTHERWISE NOTED.
- TOPOGRAPHY SHOWN ON THESE PLANS WAS TAKEN FROM SURVEYS PERFORMED IN SEPTEMBER
- EXISTING IMPROVEMENTS WITHIN THE RIGHT OF WAY AND WORK AREAS SHALL REMAIN AND SHALL BE PROTECTED UNLESS OTHERWISE NOTED. DAMAGED IMPROVEMENTS SHALL BE REPLACED IN KIND TO A CONDITION EQUAL TO OR BETTER THAN THAT WHICH EXISTED PRIOR TO CONSTRUCTION.
- 9. UTILITIES ARE SHOWN AS KNOWN TO EXIST AT TIME OF SURVEY. UTILITIES MAY HAVE BEEN OMITTED, MISPLACED, AND OR RELOCATED, CONTRACTOR SHALL EXERCISE CARE IN EXCAVATION AND SHALL PROTECT ALL UTILITIES.
- 10. SYMBOL A INDICATES THE LOCATION OF THE HORIZONTAL AND VERTICAL CONTROL POINTS WHICH WILL BE PROVIDED BY THE AGENCY.
- 11. SOIL TEST BORINGS SHOWN FOR THE PROJECT WERE MADE IN MAY 2013 AND JULY 2015. THEIR LOCATIONS ARE MARKED BY THE SYMBOL . REFER TO THE SPECIFICATIONS FOR ADDITIONAL GEOTECHNICAL INFORMATION. SUBSURFACE SOIL INVESTIGATION RESULTS ARE FURNISHED FOR INFORMATION ONLY IN ACCORDANCE WITH SUBSECTION 2-7 OF THE STANDARD SPECIFICATIONS, AND NO WARRANTY IS MADE THEREFORE.
- 12. CONTRACTOR SHALL NOTIFY UTILITY OWNERS A MINIMUM OF 48 HOURS PRIOR TO STARTING WORK IN AREAS AFFECTING THEIR FACILITIES. CONTRACTOR SHALL ALSO COORDINATE WITH UTILITY OWNERS FOR ALL WORK THAT WILL IMPACT/ALTER THEIR FACILITIES.

UNDERGROUND SERVICE ALERT

1-800-422-4133

CALL USA/SC

FOR UNDERGROUND LOCATION

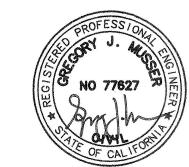
2 WORKING DAYS BEFORE YOU DIG

SOUTHERN CALIFORNIA	GAS CO
SOUTHERN CALIFORNIA	EDISON CO (SCE)
FRONTIER COMMUNICATI	IONS
AT&T - INQUIRIES	
CHARTER COMMUNICATI	ONS
CALLEGUAS MUNICIPAL	WATER DISTRICT

TRIUNFO SANITATION DISTRICT & OAK PARK WATER

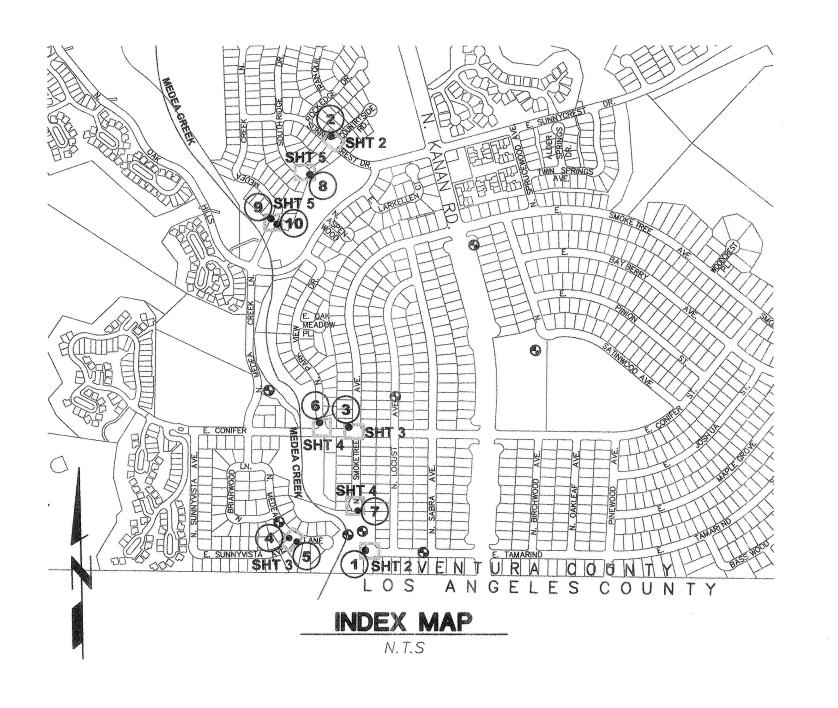
TEL. NO. (818) 701-3228 TEL. NO. (805) 494-7040 TEL. NO. (805) 482-7588 TEL. NO. (714) 963-7964 TEL. NO. (805) 477-4410 TEL. NO. (805) 579-7138 TEL. NO. (805) 658-4648

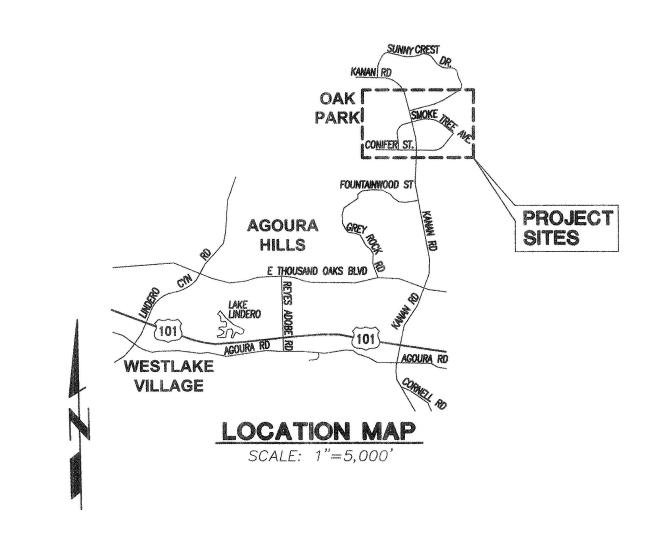
JACK RUSSO WILLIAM NOBLE ROBERT MUSGROVE WALTER WERSTIUK EDUARDO CALDERON TONY GOFF RICHARD JONES



COUNTY OF VENTURA PUBLIC WORKS AGENCY VENTURA COUNTY WATERSHED PROTECTION DISTRICT ZONE 4

OAK PARK GREEN STREETS URBAN RETROFIT PHASE 1





PROJECT SITE LOCATIONS

- (1) TAMARIND STREET AT MEDEA CREEK
- (2) SUNNYCREST DRIVE AND COUNTRYSIDE ROAD
- (3) CONIFER STREET AND SMOKE TREE AVENUE
- (4) MEDEA CREEK LANE AND SUNNYVISTA AVENUE
- (5) MEDEA CREEK LANE AND SUNNYVISTA AVENUE (SOUTH CORNER)
- (6) PARKVIEW DRIVE AND CONIFER STREET
- (7) SMOKE TREE AVENUE AT MEDEA CREEK
- (8) SOUTHRIDGE DRIVE AT MEDEA CREEK
- (9) MEDEA CREEK LANE (WEST SIDE)
- (10) MEDEA CREEK LANE (EAST SIDE)

INDEX TO SHEETS

SHEET NO.	TITLE
1.	GENERAL PLAN
2.	PLAN - SITES 1 & 2
<i>3</i> .	PLAN - SITES 3, 4, & 5
4.	PLAN - SITES 6 & 7
<i>5</i> .	PLAN - SITES 8, 9 & 10
<i>6</i> .	DETAILS
7.	DETAILS
<i>8</i> .	DETAILS

EXISTING SYMBOLS

	CABLE TV
X	CHAINLINK FENCE
— 1] (EDGE OF PAVEME
·/	GATE
	ELECTRIC
GUY	GUY WIRE
	NATURAL GAS
OHW	OVERHEAD WIRE
PP OR -0-	POWER POLE
	PROPERTY LINE
<u> </u>	SANITARY SEWER
So	SIGN
ACCUSATION SD AND MADE AND APPROXIMENT	STORM DRAIN
★ OR < □	STREET LIGHT
	TELEPHONE
\otimes	VALVE
₩ # @	VEGETATION
	WALL
	WATER

LEGEND

SAWCUT SOLID WALL PVC DRAIN PIPE

ASPHALT CONCRETE

PORTLAND CEMENT CONCRETE

INDEX OF STANDARD PLANS

USED BY REFERENCE

SPPWC STANDARD PLANS (LATEST EDITION)

113-2 SIDEWALK & DRIVEWAY REPLACEMENT 120 - 2CURB AND GUTTER - BARRIER LOCAL DEPRESSIONS AT CATCH BASINS 313-3

COUNTY OF VENTURA ROAD STANDARDS

TRENCH BEDDING AND BACKFILL IN EXISTING PAVEMENT

1	_			
1		DATE:1/5/17	GMUSSER	N: \ _\
P.	D			
2: 49	С			
217	В			

RECORD DRAWING

DATE PROJECT COMPLETED 10/27/2017

APPROVED BY *D. KIRBY* DATE 1/17/18

DESCRIPTION

\projects\0011\engineering\acad\improvements\21456.01_TITLE_PH1.dwg **Encompass Consultant Group**

333 N. LANTANA ST CAMARILLO, CA 93010 R.C.E. 77,627 PHONE: 805.322.4443 WWW.ECGCIVIL.COM

DATE: 01/11/2017 ECG W.O. PLAN DATE

COUNTY OF VENTURA PUBLIC WORKS AGENCY WATERSHED PROTECTION DISTRICT

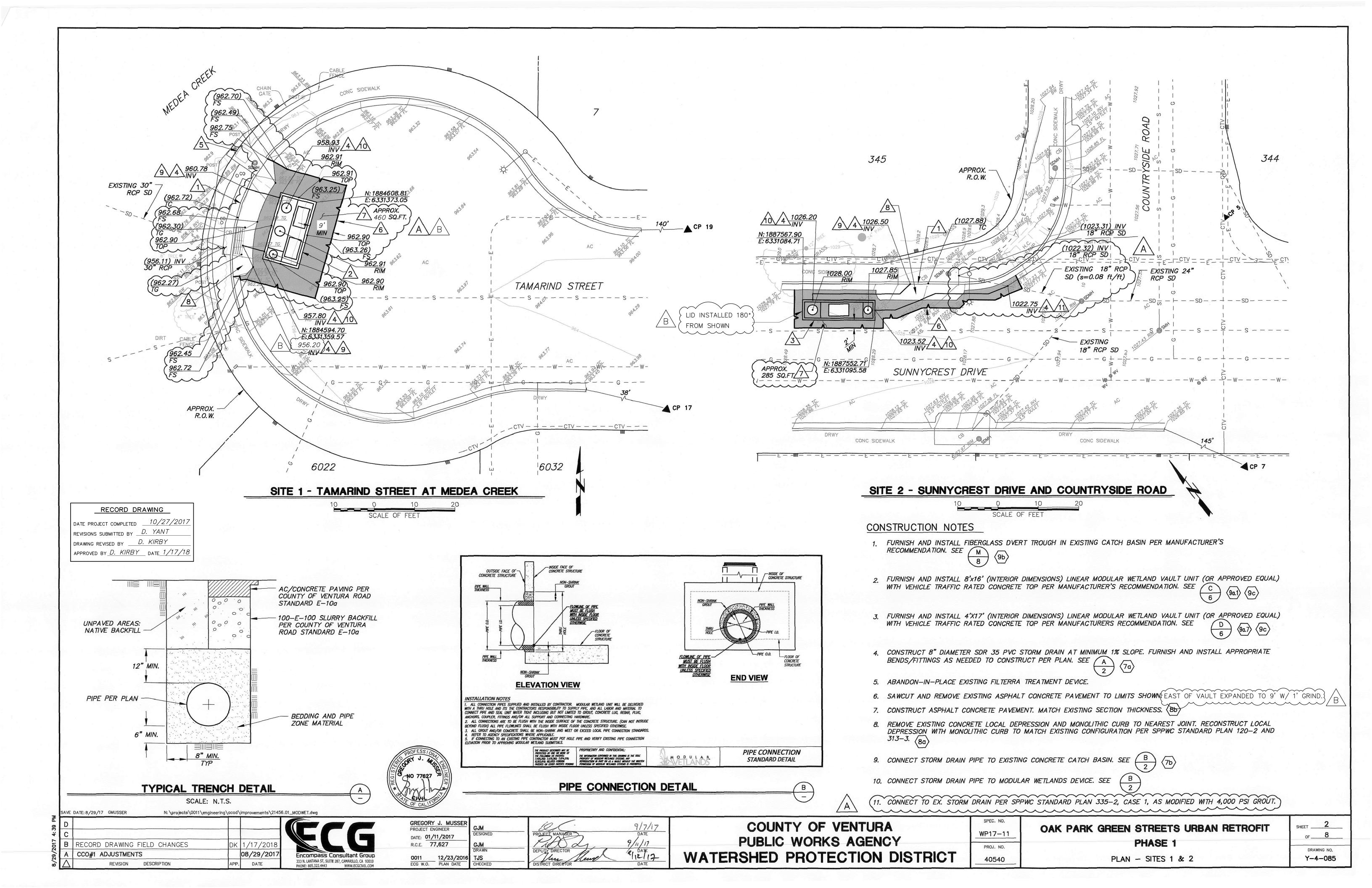
WP17-11 PROJ. NO.

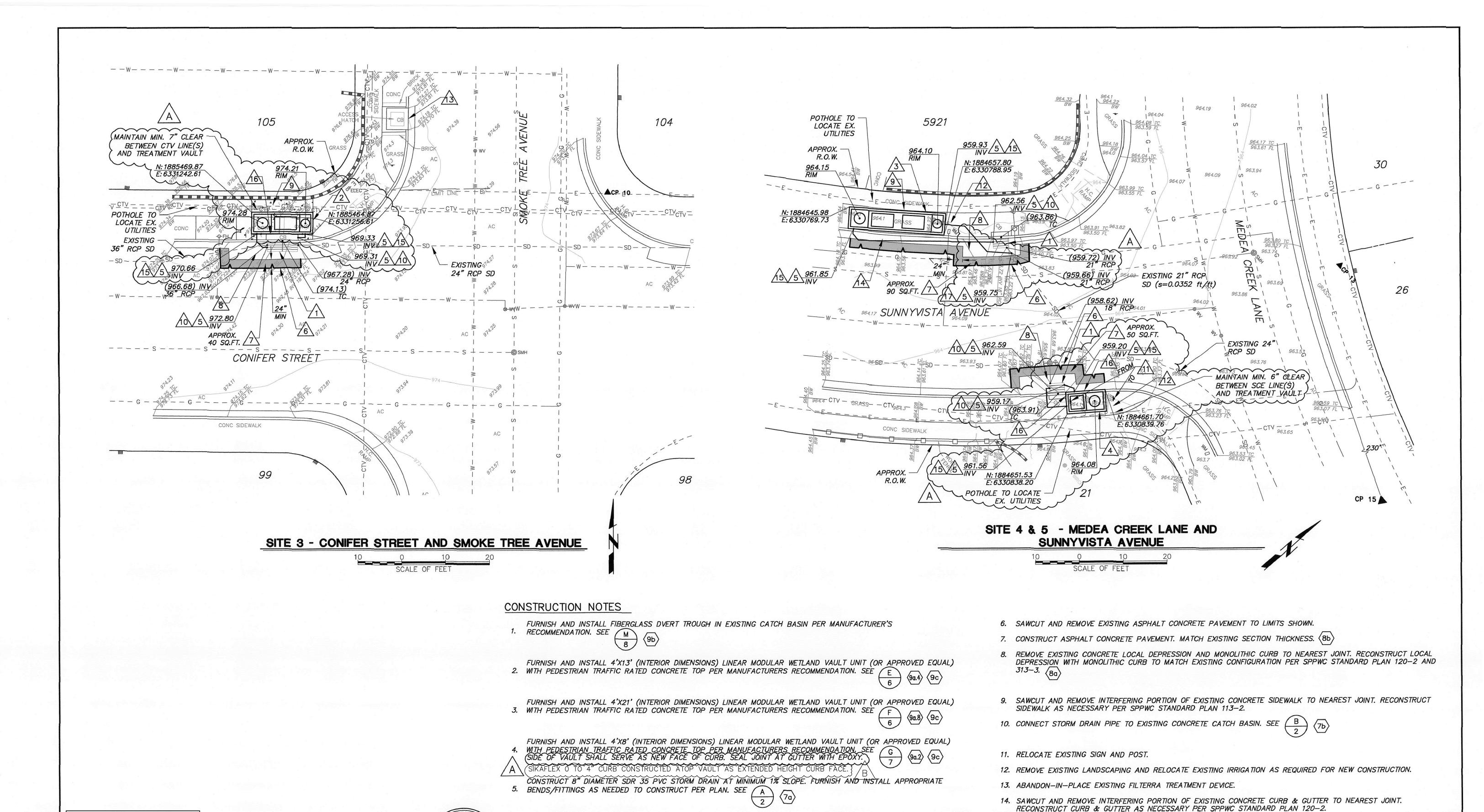
40540

OAK PARK GREEN STREETS URBAN RETROFIT PHASE 1

GENERAL PLAN

DRAWING NO. Y-4-084





GREGORY J. MUSSER PROJECT ENGINEER COUNTY OF VENTURA SHEET ______3 OAK PARK GREEN STREETS URBAN RETROFIT WP17-11 DATE: 01/11/2017 PUBLIC WORKS AGENCY PHASE 1 RECORD DRAWING FIELD CHANGES R.C.E. 77,627 PROJ. NO. DRAWING NO. 08/29/201 CCO#1 ADJUSTMENTS WATERSHED PROTECTION DISTRICT 0011 12/23/2016 ECG W.O. PLAN DATE 40540 PLAN - SITES 3, 4, & 5 Y-4-086 333 N. LANTANA ST, SUITE 287, CAMARILLO, CA 93010

15. CONNECT STORM DRAIN PIPE TO MODULAR WETLANDS DEVICE. SEE

16. FURNISH AND INSTALL 1/2" EXPANSION JOINT MATERIAL CONTINUOUS VERTICALLY BETWEEN THE PROPOSED CONCRETE TREATMENT VAULT AND THE EXISTING CONCRETE CATCH BASIN OR CONCRETE GUTTER.

17. CONNECT TO EX. STORM DRAIN PER SPPWC STANDARD PLAN 335-2, CASE 1, AS MODIFIED WITH 4,000 PSI GROUT.

RECORD DRAWING

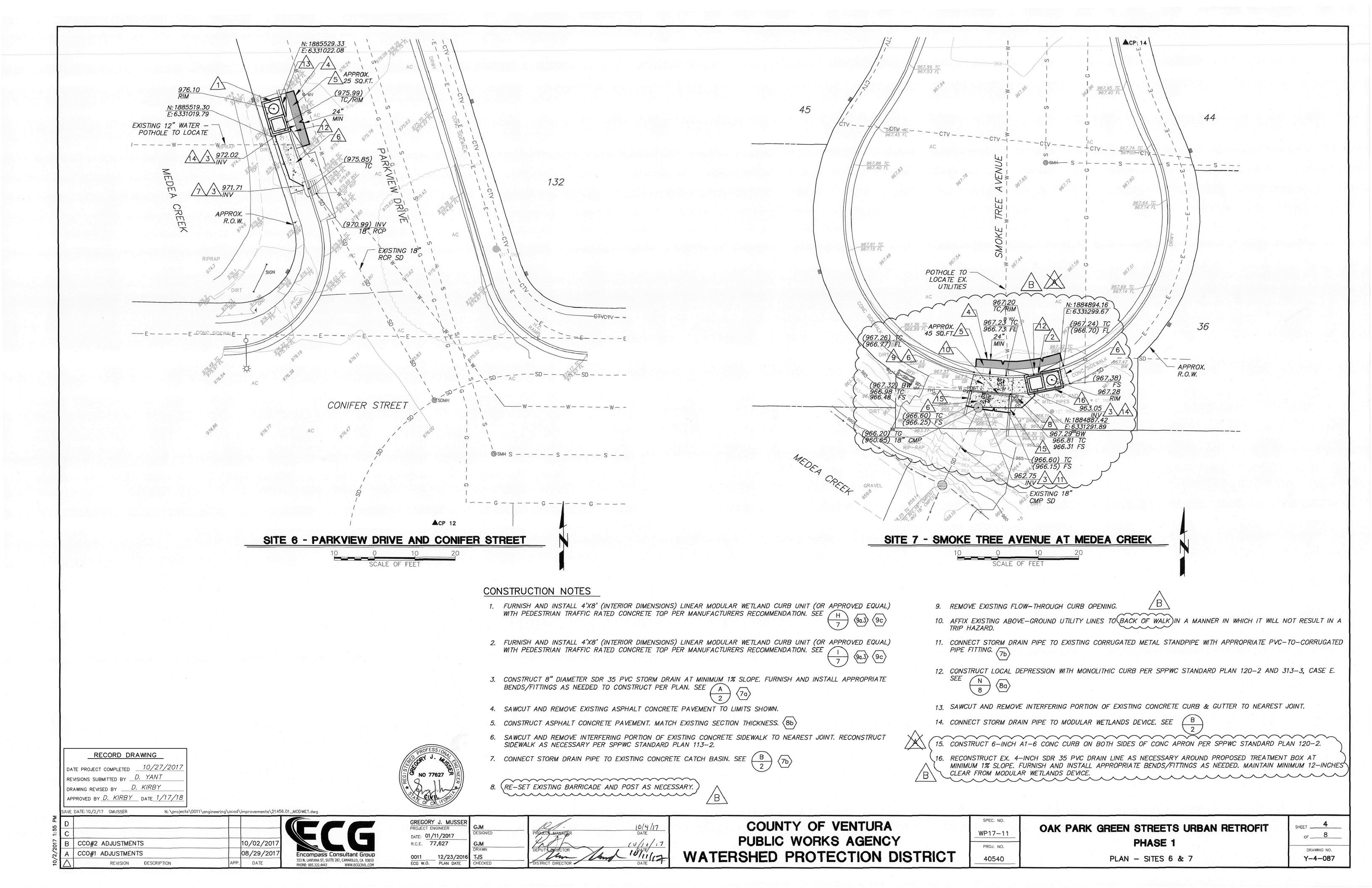
DATE PROJECT COMPLETED 10/27/2017

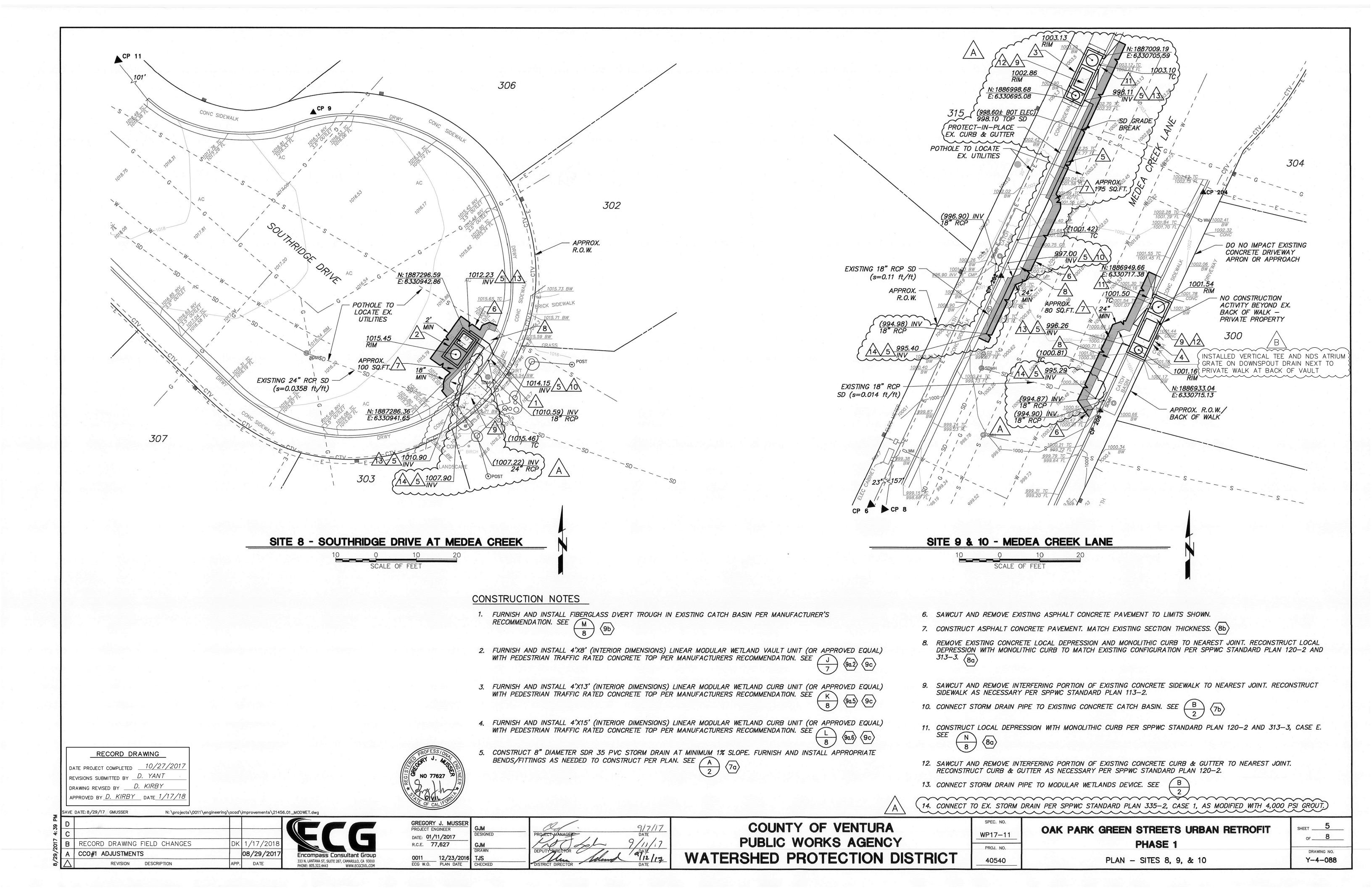
APPROVED BY *D. KIRBY* DATE 1/17/18

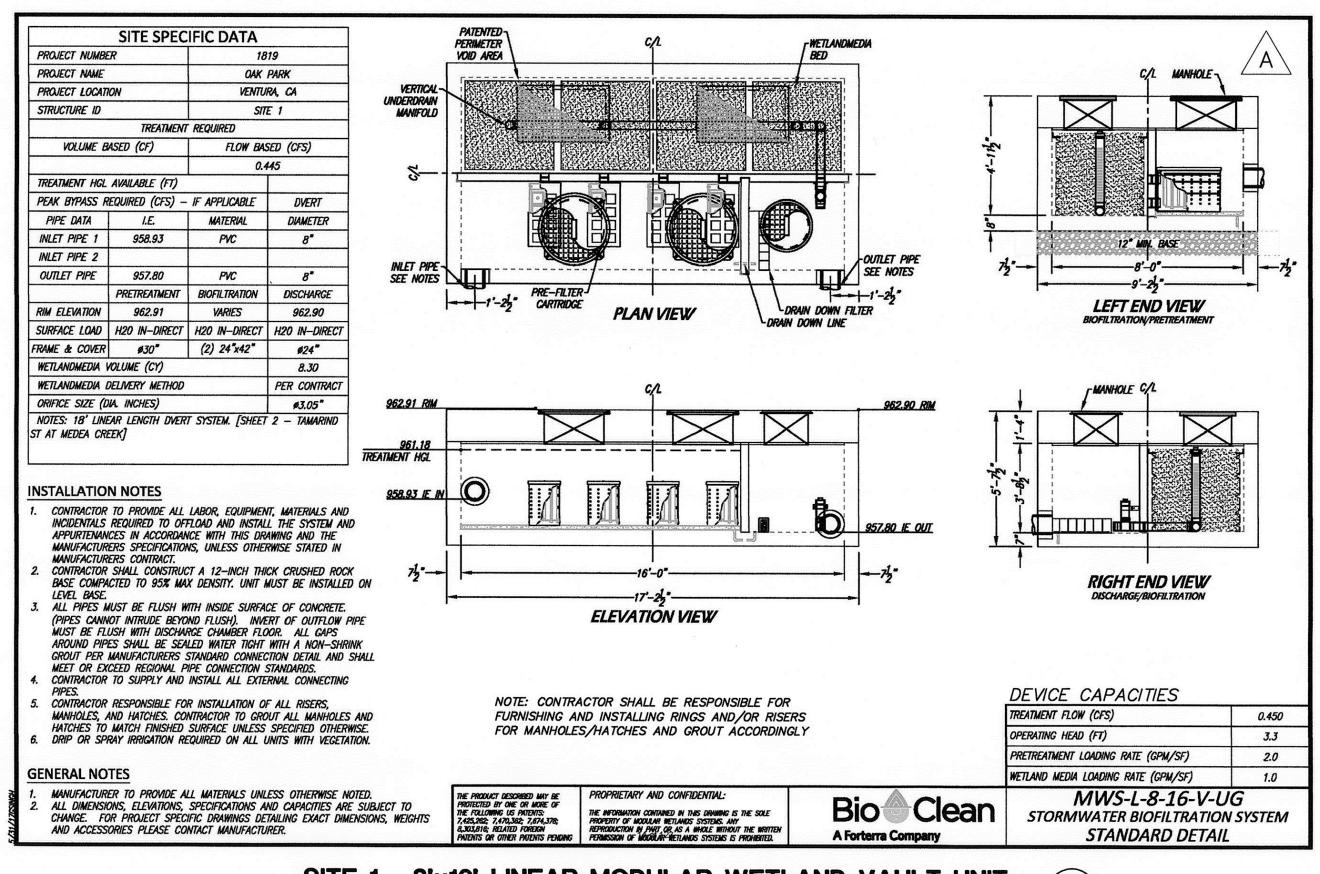
N: \projects\0011\engineering\acad\improvements\21456.01_MODWET.dwg

REVISIONS SUBMITTED BY D. YANT

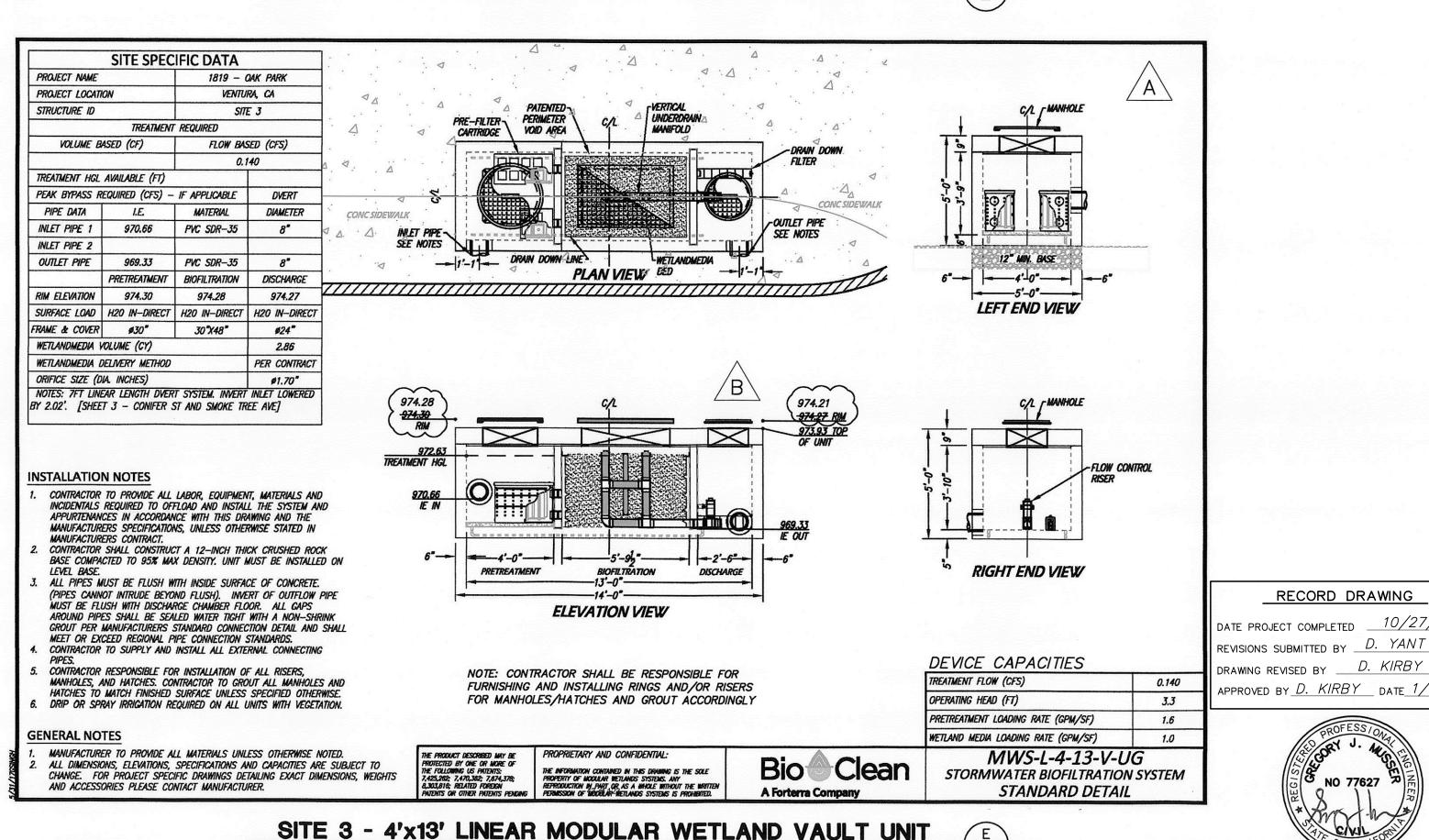
AVE DATE: 8/29/17 GMUSSER

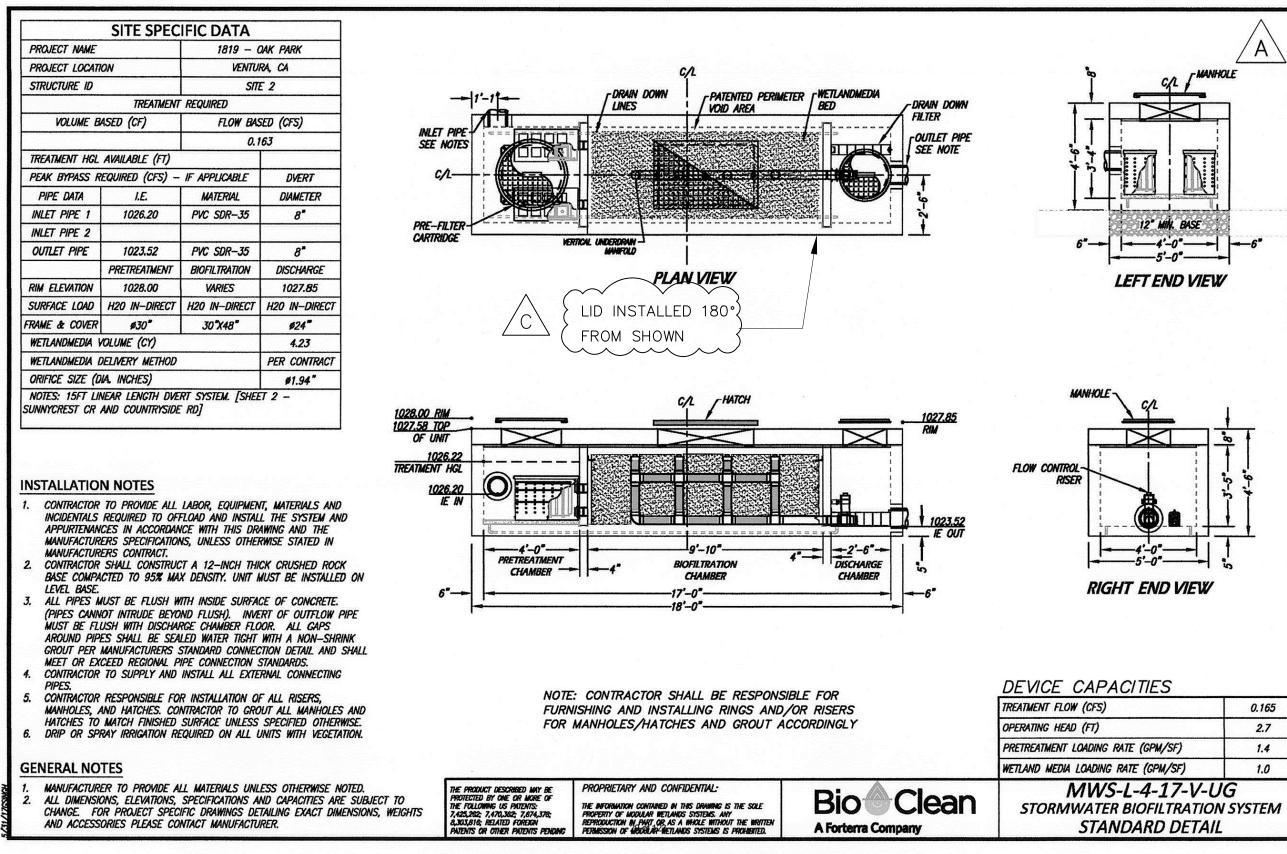




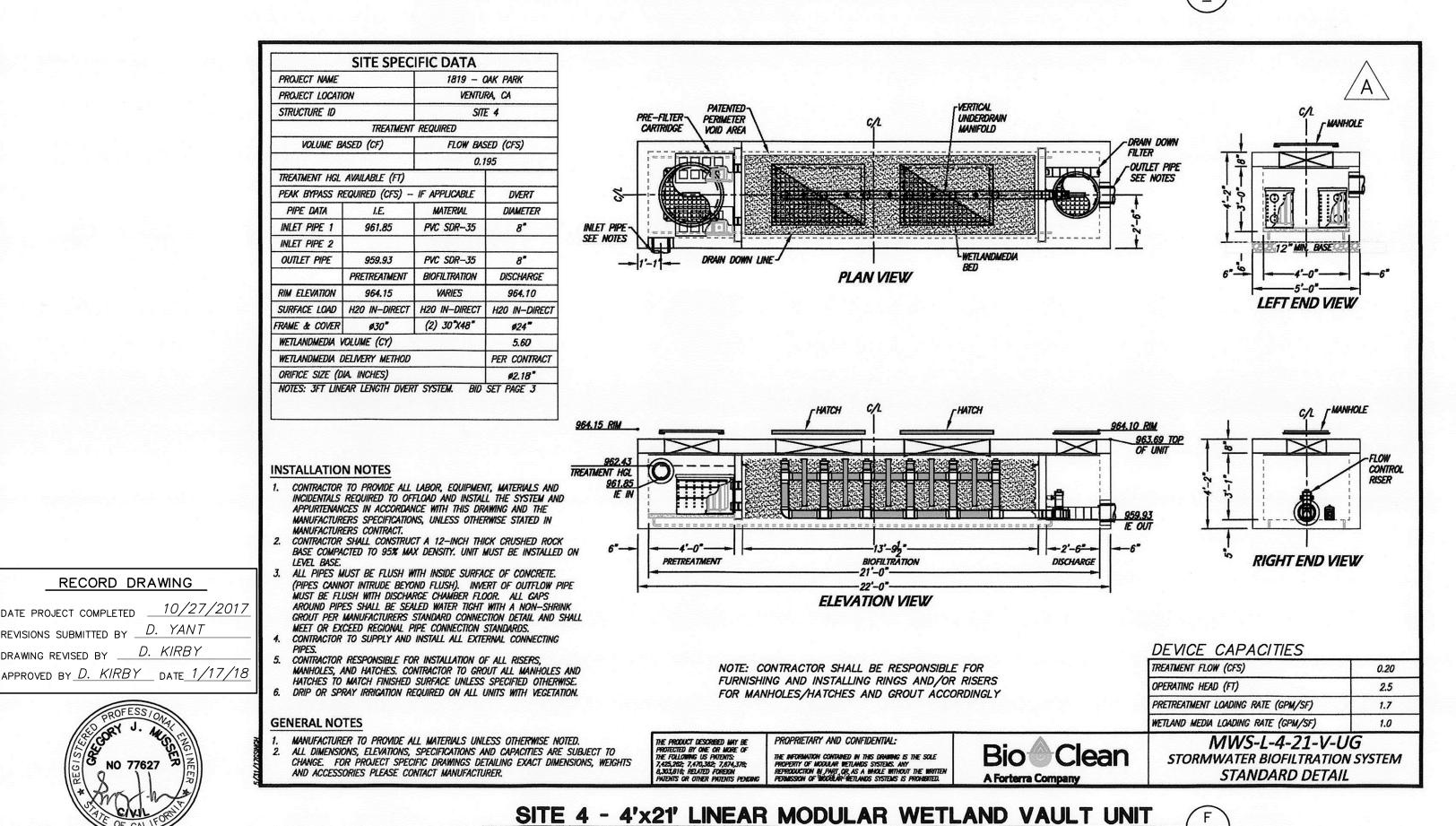












SITE 3 - 4'x13' LINEAR MODULAR WETLAND VAULT UNIT

AVE DATE: 8/29/17 GMUSSER N: \projects\0011\engineering\acad\improvements\21456.01_MODWET_DETS.dwg GREGORY J. MUSSER PROJECT ENGINEER RECORD DRAWING FIELD CHANGES DATE: 01/11/2017 CCO#1 ADJUSTMENTS 08/29/20 R.C.E. **77,627** 06/19/201 VAULT DETAILS PER MATERIAL SUBMITTAL APPROVAL Encompass Consultant Group 12/23/2016 333 N. LANTANA ST, SUITE 287, CAMARILLO, CA 93010 REVISION DESCRIPTION DATE ECG W.O. PLAN DATE

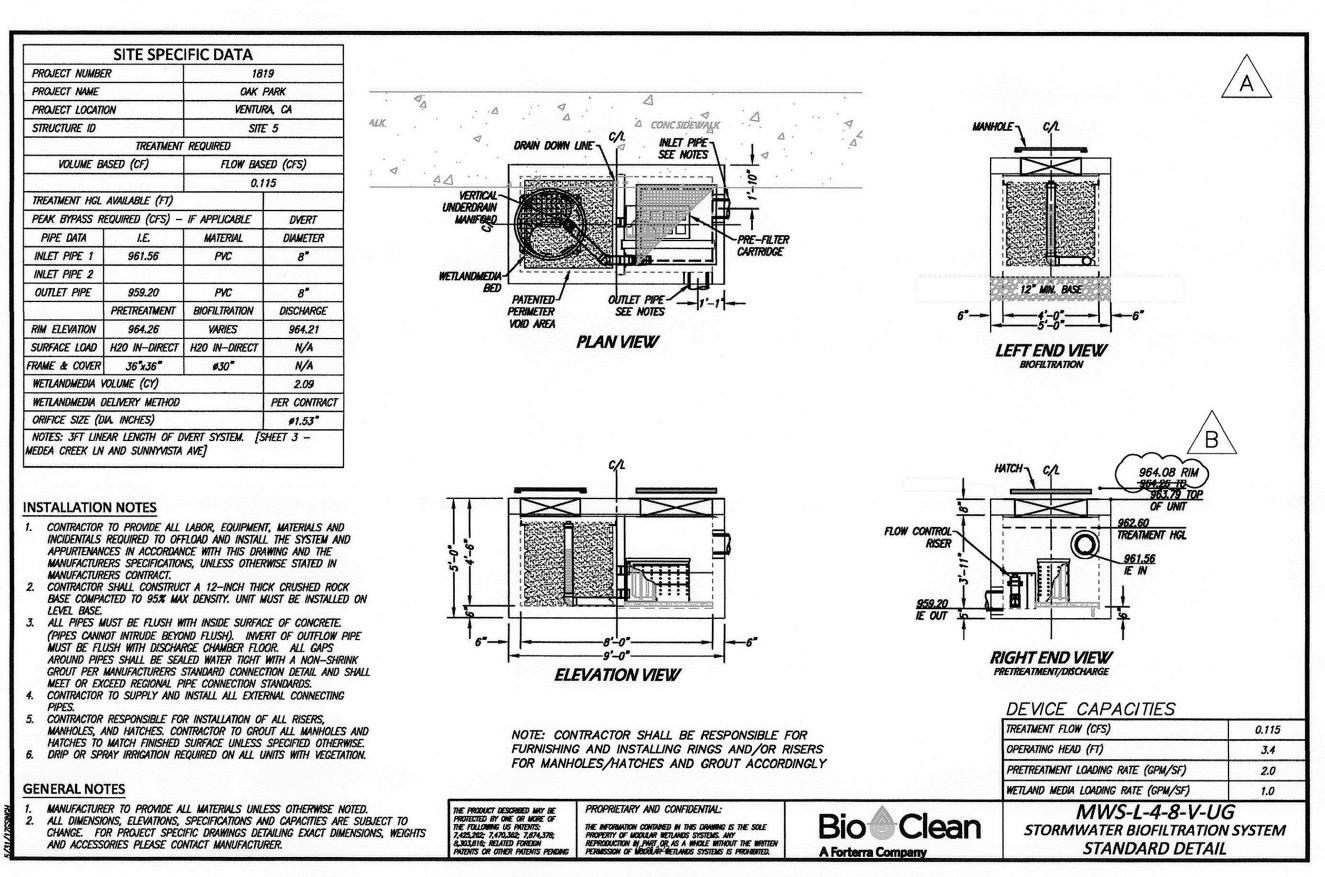
COUNTY OF VENTURA PUBLIC WORKS AGENCY WATERSHED PROTECTION DISTRICT

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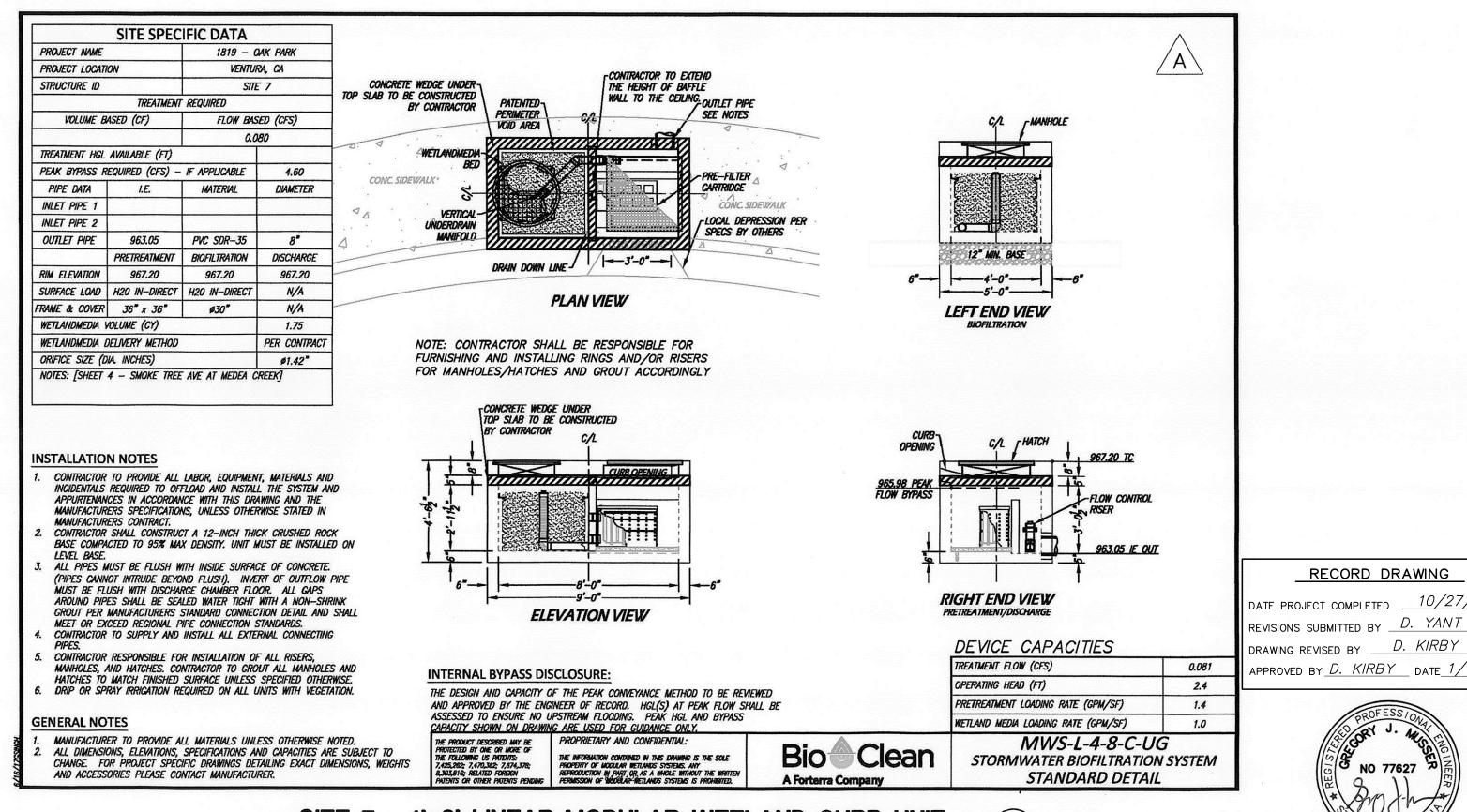
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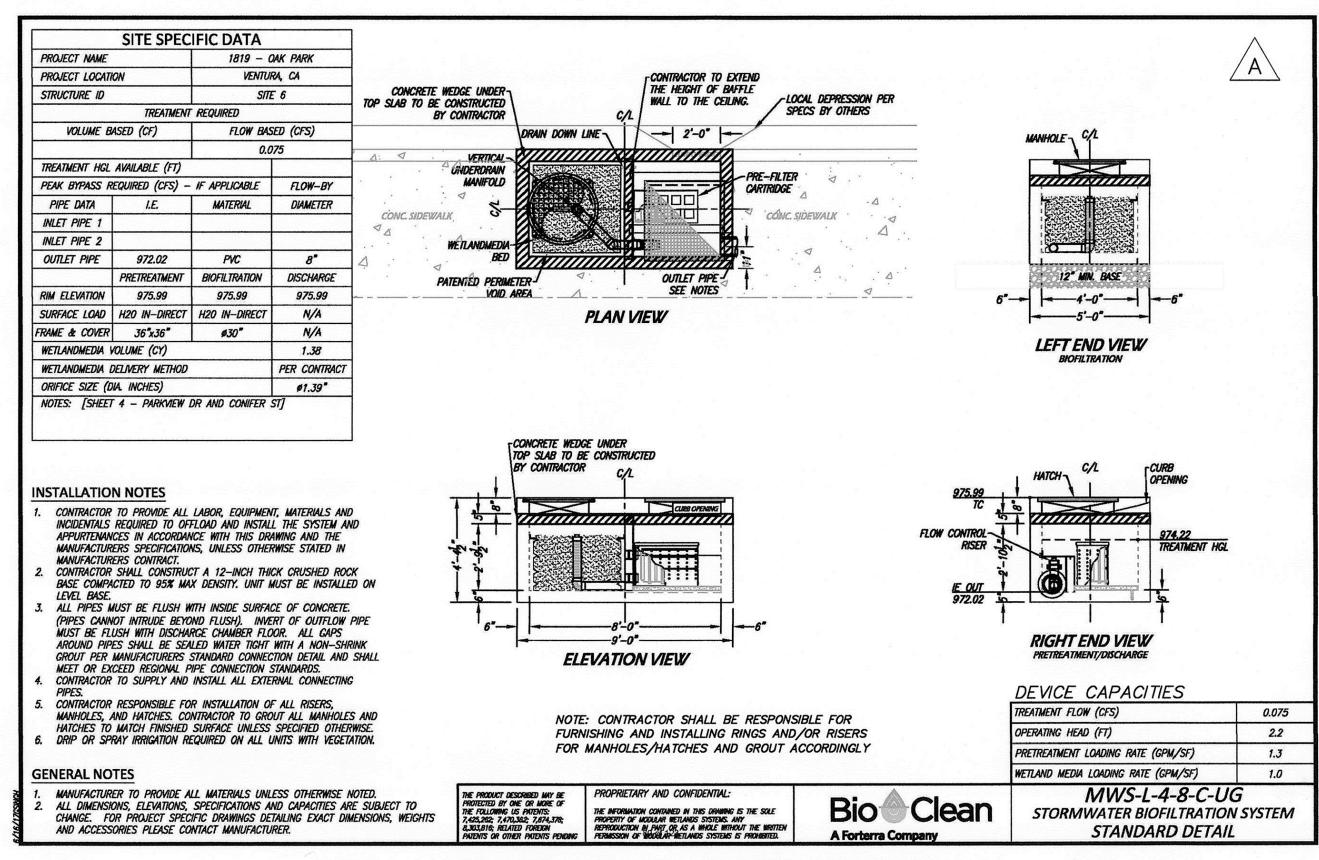
OAK PARK GREEN STREETS URBAN RETROFIT WP17-11 PHASE 1 PROJ. NO. **DETAILS** 40540

SHEET ___ DRAWING NO. Y-4-089

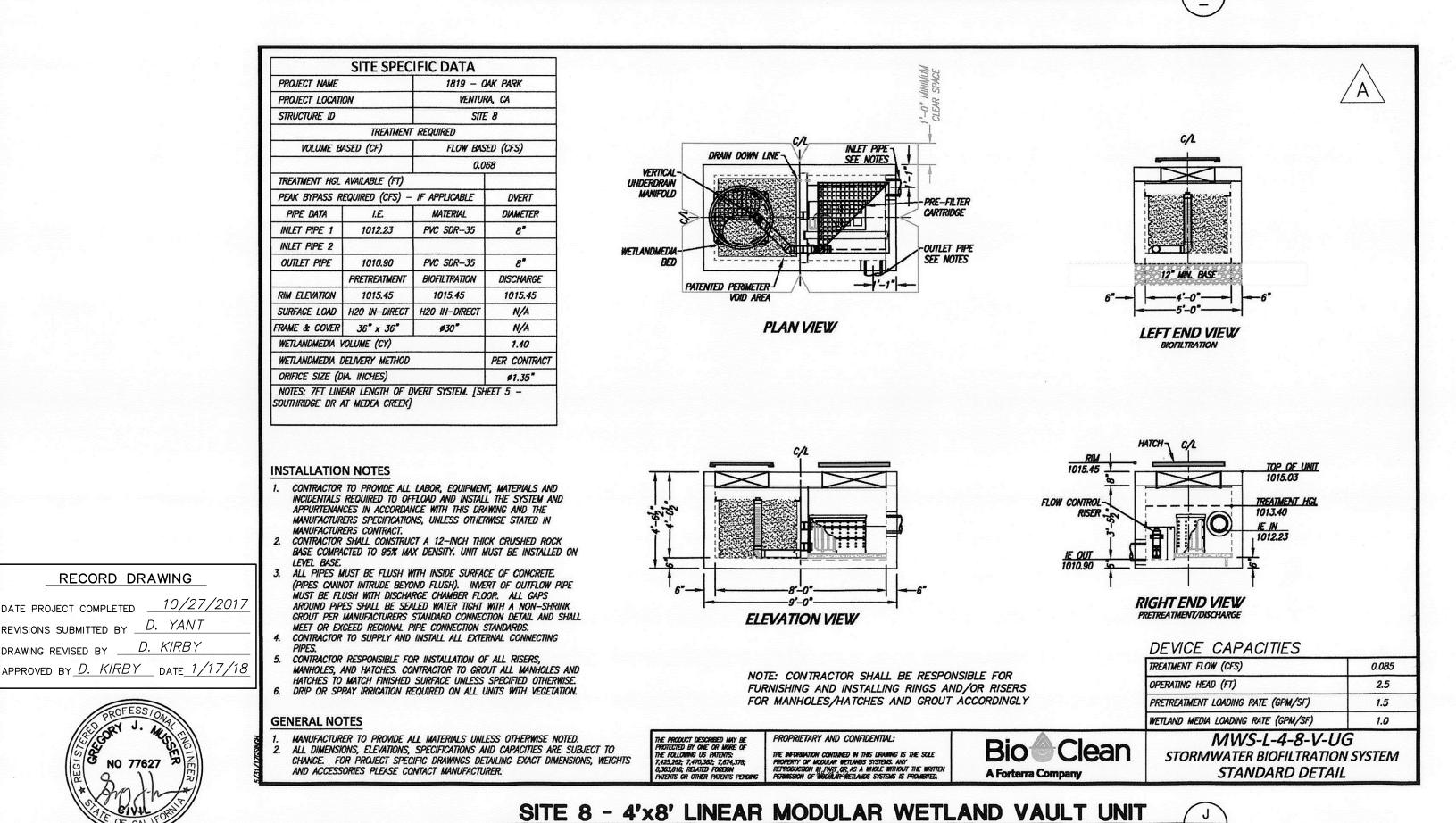








SITE 6 - 4'x8' LINEAR MODULAR WETLAND CURB UNIT



SITE 7 - 4'x8' LINEAR MODULAR WETLAND CURB UNIT

AVE DATE: 8/29/17 GMUSSER N: \projects\0011\engineering\acad\improvements\21456.01_MODWET_DETS.dwg CCO#1 ADJUSTMENTS 08/29/201 VAULT DETAILS PER MATERIAL SUBMITTAL APPROVAI 06/19/201 Encompass Consultant Group 333 N. LANTANA ST, SUITE 287, CAMARILLO, CA 93010 REVISION DESCRIPTION DATE

PHONE: 805.322.4443

DATE: 01/11/202017 R.C.E. **77,627** 12/23/2016 ECG W.O. PLAN DATE

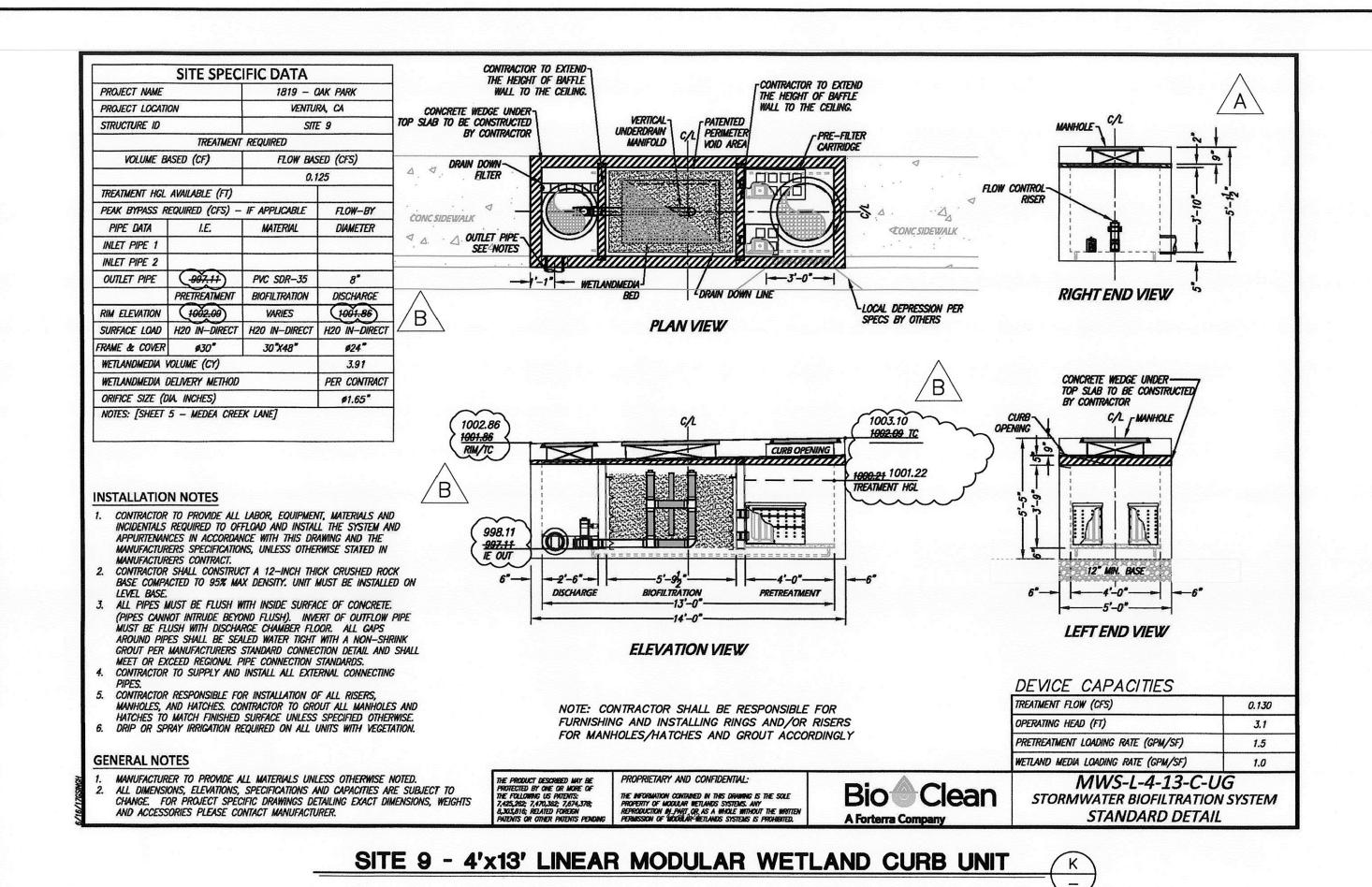
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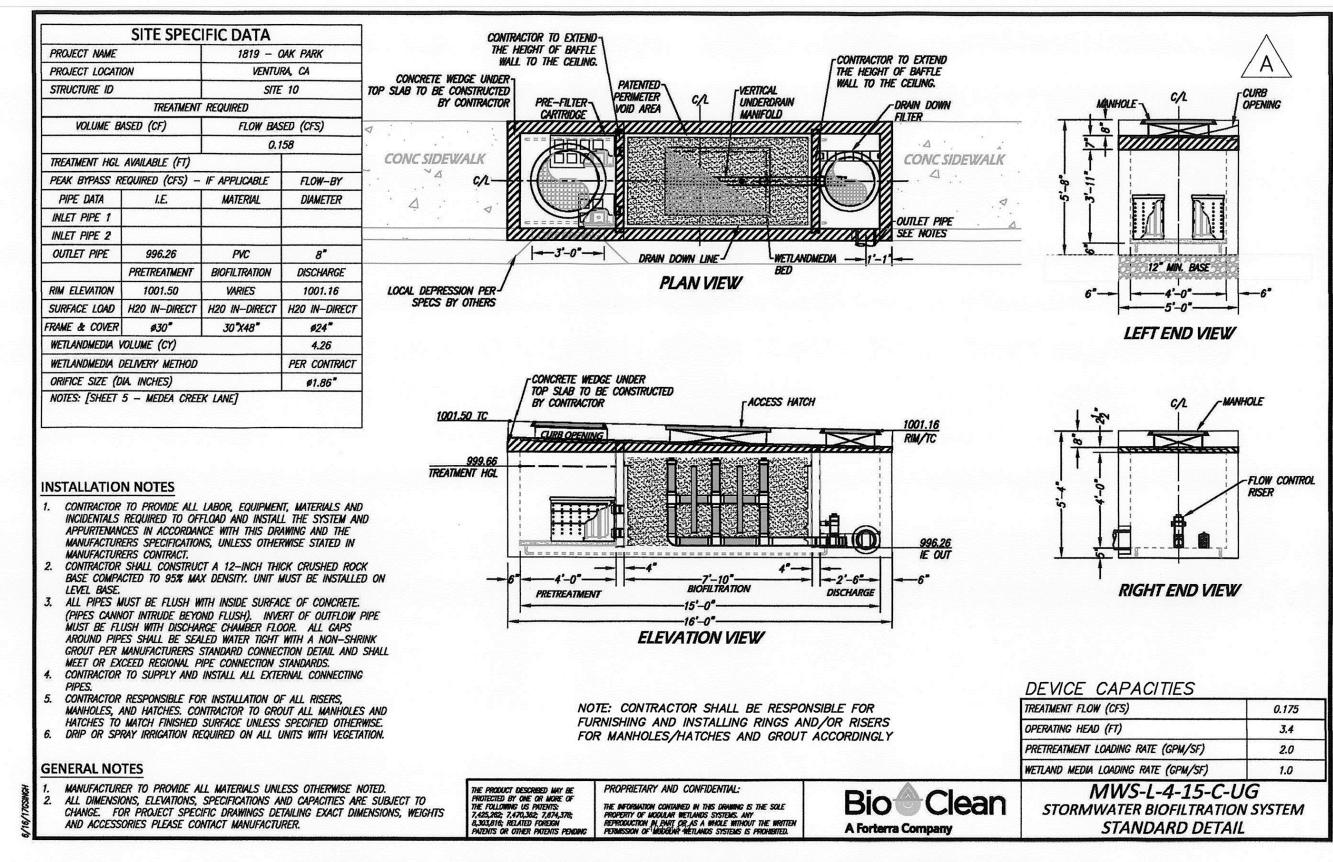
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COUNTY OF VENTURA **PUBLIC WORKS AGENCY** WATERSHED PROTECTION DISTRICT WP17-11 PROJ. NO. 40540

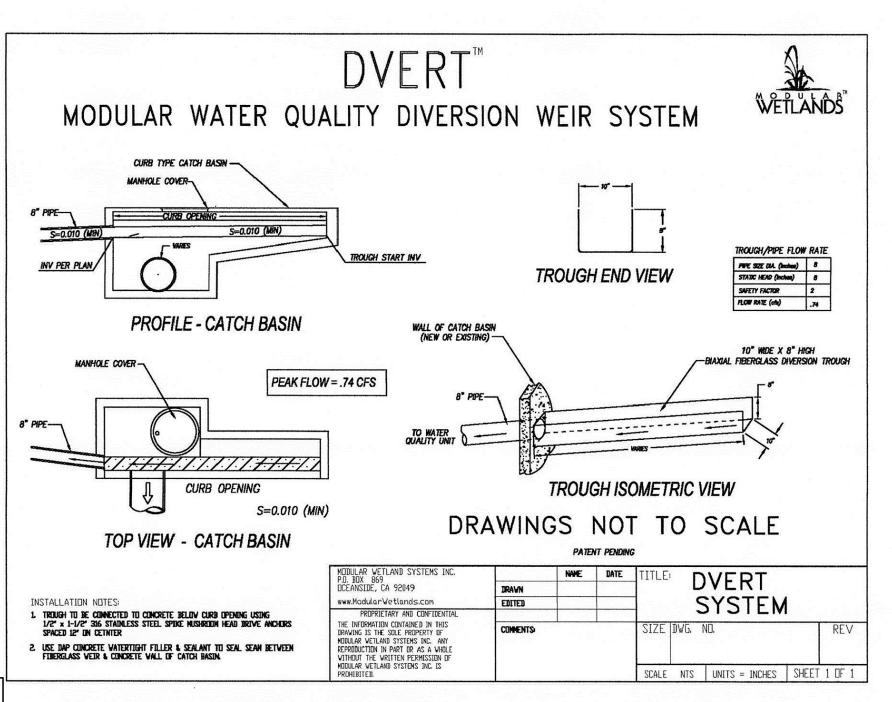
OAK PARK GREEN STREETS URBAN RETROFIT PHASE 1 **DETAILS**

SHEET __ DRAWING NO. Y-4-090





SITE 10 - 4'x15' LINEAR MODULAR WETLAND CURB UNIT

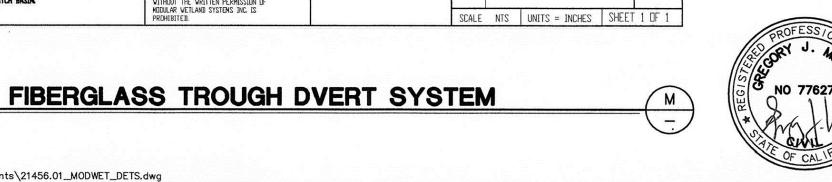


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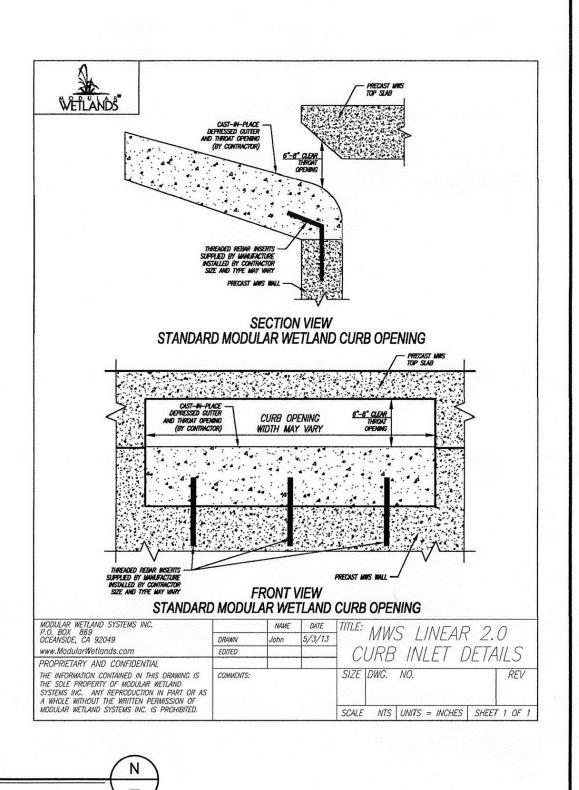
DATE PROJECT COMPLETED 10/27/2017

APPROVED BY D. KIRBY DATE 1/17/18

DRAWING REVISED BY ______D. KIRBY



MODULAR WETLAND SYSTEMS - LINEAR 2.0 FLUSH WITH CURB DETAIL WETLANDS" NWS UNIT. SIZE AND LAYOUT VARIES MWS UNIT GUTTER --INSTALLED BY CONTRACTOR --- CURB OPENING -- /CURB/// SECTION B-B LENGTH PER CIVIL PLANS SIZE AND LAYOUT VARIES **MWS UNIT** DEPRESSED GUTTER AND -THROAT OPENING BY CONTRACTOR (SEE GUTTER DETAIL) **ELEVATION VIEW** SECTION A-A STANDARD CURB AND GUTTER
BY CONTRACTOR MODULAR WETLAND SYSTEMS P.O. BOX 869 OCEANSIDE, CA 92049 MWS LINEAR 2.0 ELEVATIONS ARE TYPICAL AND MAY VARY BY PROJECT. REFER TO APPROVED CIVIL PLANS FOR ALL LOCAL DEPRESSION ELEVATIONS ROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MODULAR WETLAND MWS UNIT CONFIGURATION MAY VARY. REFER TO PROJECT SPECIFIC MWS DETAILS FOR ALL MWS INTERNAL CONFIGURATIONS YSTEMS INC. ANY REPRODUCTION IN PART OR A CONTRACTOR RESPONSIBLE TO CONNECT ALL CURB AND GUTTER TO MWS UNIT PER LOCAL AGENCY STANDARDS AND APPROVED CIVIL MODULAR WETLAND SYSTEMS INC. IS PROHIBITED SCALE NTS UNITS = INCHES SHEET 1 OF



CURB AND LOCAL DEPRESSION DETAIL

WP17-11

PROJ. NO.

40540

SAVE DATE: 8/29/17 GMUSSER N: \projects\0011\engineering\acad\improvements\21456.01_MODWET_DETS.dwg **COUNTY OF VENTURA** DATE: 01/11/2017 **PUBLIC WORKS AGENCY** CCO#1 ADJUSTMENTS 08/29/201 R.C.E. **77,627** VAULT DETAILS PER MATERIAL SUBMITTAL APPROVAL 06/19/201 WATERSHED PROTECTION DISTRICT 0011 12/23/2016 ECG W.O. PLAN DATE 333 N. LANTANA ST, SUITE 287, CAMARILLO, CA 93010

OAK PARK GREEN STREETS URBAN RETROFIT PHASE 1

DETAILS

SHEET ____ DRAWING NO. Y-4-091