

GENERAL NOTES

- APPROVAL OF THESE PLANS BY THE CITY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT HAS BEEN ISSUED.
- UPON ISSUANCE OF A PERMIT, NO WORK WILL BE PERMITTED ON WEEKENDS OR HOLIDAYS UNLESS APPROVED BY TRAMC CONTROL PERMIT FROM THE DEVELOPMENT SERVICES DEPARTMENT.
- THE APPROVAL OF THIS PLAN OR ISSUANCE OF A PERMIT BY THE CITY OF SAN DIEGO DOES NOT AUTHORIZE THE PERMIT HOLDER OR OWNER TO VIOLATE ANY FEDERAL, STATE OR CITY LA. ORDINANCES, REGULATIONS, OR PD/CES.
- IMPORTANT NOTICE: SECTION 4216 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID. FOR YOUR DIG ALERT I.D. NUMBER, CALL UNDERGROUND SERVICE ALERT, TOLL FREE (800) 422-4133, TWO DAYS BEFORE YOU DIG.
- CONTRACTOR SHALL BE RESPONSIBLE FOR POTHOLING AND LOCATING ALL EXISTING UTILITIES THAT CROSS THE PROPOSED TRENCH LINE WHILE MAINTAINING A 1 FOOT RITICAL CLEARANCE.
- "PUBLIC IMPROVEMENT SUBJECT TO DESUELUDE OR DAMAGE." IF REPAIR OR REPLACEMENT OF SUCH PUBLIC IMPROVEMENTS IS REQUIRED, CONTRACTOR SHALL OBTAIN THE REQUIRED PERMITS FOR WORK IN THE PUBLIC RIGHT-OF-WAY, SATISFACTORY TO THE PERMIT ISSUING AUTHORITY.
- DEVIATIONS FROM THESE SIGNED PLANS WILL NOT BE ALLOWED UNLESS A CONSTRUCTION CHANGE IS APPROVED BY THE CITY ENGINEER OR II-IE CHANGE IS REQUIRED BY THE RESIDENT ENGINEER.
- CONTRACTOR SHALL REPLACE OR REPAIR ALL TRAMC SIGNAL LOOPS, CONDUITS, AND LANE STRIPING DAMAGED DURING CONSTRUCTION.
- PRIOR TO SITE DISURBANCE, CONTRACTOR SHALL MAKE ARRANGEMENTS FOR A PRECONSTRUCTION MEETING WITH THE CITY OF SAN DIEGO, CONSTRUCTION MANAGEMENT AND FIELD ENGINEERING DIVISION (858) 627-3200.
- CONTRACTOR SHALL ONLY PERFORM SITE SUR Y AND UTILITY MARK OUT SERVICES PRIOR TO THE PRECONSTRUCTION MEETING.
- CONTRACTOR SHALL IMPLEMENT AN EROSION CONTROL PROGRAM DURING THE PROJECT CONSTRUCTION ACTIVITIES. THE PROGRAM SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE STATE WATER RESOURCE CONTROL BOARD.
- CONTRACTOR SHALL HAVE EMERGENCY MATERIAL AND EQUIPMENT ON HAND FOR UNFORESEEN SITUATIONS. SUCH AS DAMAGE TO UNDERGROUND WATER, SEWER, AND STORM DRAIN FACILITIES WHERE FLOW MAY GENERATE EROSION AND SEDIMENT POLLUTION.
- MANHOLES AND PULL BOX COVER SHALL BE LABELED WITH NAME OF COMPANY.
- AS-BUILT DRAWINGS MUST BE SUBMITTED TO THE RESIDENT ENGINEER PRIOR TO ACCEPTANCE OF THIS PROJECT BY THE CITY OF SAN DIEGO.
- CONTRACTOR SHALL PROVIDE RED-LINES DRAWINGS IN ACCORDANCE WITH 2-5.4, "RED-LINES AND RECORD DOCUMENTS."
- CONTRACTOR SHALL MAINTAIN A MINIMUM OF 1 FOOT RITICAL SEPARATION TO ALL UTILITIES UNLESS OTHERWISE SPECIFIED ON II-IE PLANS.
- CONTRACTOR SHALL REMOVE AND REPLACE ALL UTILITY BOXES SERVING AS HANDHOLES THAT ARE NOT IN "AS-NEW" CONDITION IN PROPOSED SIDEWALK, DAMAGED BOXES, OR THOSE THAT ARE NOT IN COMPLIANCE WITH CURRENT CODE SHALL BE REMOVED AND REPLACED WITH NEW BOXES INCLUDING WATER, SEWER, TRAMC SIGNALS, STREET LIGHTS, DRY UTILITIES-SOBE, COW, ETC. ALL NEW METAL LIDS SHALL BE SLIP RESISTANT AND INSTALLED FLUSH WITH PROPOSED SIDEWALK GRADE. IF A SLIP RESISTANT METAL LID IS NOT COMMERCIALY AVAILABLE FOR THAT USE, NEW BOXES AND LIDS SHALL BE INSTALLED.
- CONTRACTOR SHALL INSTALL CITY APPROVED TEMPORARY VIDEO OR RADAR DETECTION WHEN EXISTING TRAMC SIGNAL DETECTION SYSTEMS ARE DAMAGED, DISABLED, OR BECOME INEFFECTIVE DUE TO CONSTRUCTION ACTIVITIES FOR A PERIOD OF 60 (5) OR MORE DAYS. SATISFACTORY TO THE CITY ENGINEER. THE CONTRACTOR SHALL COMPLETELY REMOVE ALL TEMPORARY TRAMC SIGNAL DETECTION EQUIPMENT AND RESTORE/INSTALL A CITY APPROVED PERMANENT VEHICLE DETECTION SYSTEM UPON COMPLETION OF CONSTRUCTION, SATISFACTORY TO THE CITY ENGINEER.
- PRIOR TO CONSTRUCTION, SUR Y MONUMENTS (HORIZONTAL AND VERTICAL) THAT ARE LOCATED IN THE CONSTRUCTION AREA SHALL BE TIED-OUT AND REFERENCED BY A LAND SUR YOR.
- UPON COMPLETION OF CONSTRUCTION, ALL DESTROYED SUR Y MONUMENTS ARE REQUIRED TO BE REPLACED, AND A CORNER RECORD OR RECORD OF SUR Y SHALL BE PREPARED AND FILED WITH II-IE COUNTY SUR YOR AS REQUIRED BY THE PROFESSIONAL LAND SUR YOR ACT, SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE OF II-IE STATE OF CALIFORNIA.

GROUND WATER DISCHARGE NOTES

- ALL GROUND WATER EXTRACTION AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS NOT TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNTIL IT CAN BE DEMONSTRATED THAT THE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO R9-2013-0013 NPDES CAG91900J.
- THE ESTIMATED MAXIMUM DISCHARGE RATES MUST NOT EXCEED THE LIMITS SET IN THE OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL BOARD UNLESS PRIOR NOTIFICATION AND SUBSEQUENT AUTHORIZATION HAS BEEN OBTAINED, AND DISCHARGE OPERATIONS MODIFIED TO ACCOMMODATE THE INCREASED RATES.
- ALL GROUND WATER EXTRACTIONS AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNTIL IT CAN BE DEMONSTRATED II-IE II-IE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO R9-2015-0013 NPDES NO. CAG91900J.

CONSTRUCTION STORM WATER PROTECTION NOTES

- TOTAL SITE DISURBANCE AREA (ARES): 0.62 Acres
HYDROLOGIC UNIT / WATERSHED HYDROLOGIC: SAN DIEGO BAY
HYDRAULIC SUB AREA NAME AND NUMBER: PUEBLOSD RESERVOIR XXXX
- THE PROJECT SHALL COMPLY WITH THE REQUIREMENTS OF THE
 - I+PCP
THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NUMBER R9-2013-0001 AND SUBSEQUENT AMENDMENTS..
 - SI+PPP
THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NUMBER RX-XXXX-XXXX AND CONSTRUCTION GENERAL PERMIT ORDER NUMBER XXXX-XXX-DWQ AS AMENDED BY ORDER 2010-0014 DWQ AND 20XX-XXXX-DWQ
- CONSTRUCTION SITE PRIORITY
 - ASBS HIGH MEDIUM LOW



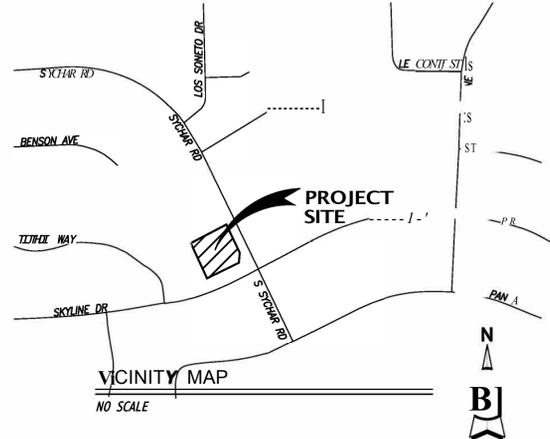
Call 2 Working Days Before You Dig! 811

IMPORTANT NOTICE

SECTION 4216 14217 OF THE GOVERNMENT CODE REQUIRES A DIGALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE WILL BE VALID. FOR YOUR DIGALERT I.D. NUMBER CALL UNDERGROUND SERVICE ALERT TWO WORKING DAYS BEFORE YOU DIG.

TOLL FREE: 1-800-422-4133

IMPROVEMENT PLANS FOR= SKYLINE HILLS FIRE STATION 51



NOTE: Some fonts from AutoCAD did not translate well into Adobe. We Will resolve this for 100% Submittal.

MONUMENT PRESERVATION CERT/FICATION

II-IE PERMITTEE SHALL BE RESPONSIBLE FOR THE COST OF REPLACING ALL SURITT MONUMENTS DESTROYED BY CONSTRUCTION. IF A RITICAL CONTROL MONUMENT IS TO BE DISURBED OR DESTROYED, THE CITY OF SAN DIEGO FIELD SUR Y SECTION SHALL BE NOTIFIED IN WRITING AT LEAST 7 DAYS PRIOR TO CONSTRUCTION.

- II-IE TYPE OF CONSTRUCTION WILL NOT AFFECT ANY SUR Y MONUMENTS

NAME	P.L.S. / R.C.E. NO.	EXP.	DATE
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PRIOR TO PERMIT ISSUANCE, THE PERMITTEE SHALL RETAIN THE SERVICE OF A PROFESSIONAL LAND SUR YOR OR CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING WHO WILL BE RESPONSIBLE FOR MONUMENT PRESERVATION AND SHALL PROVIDE A CORNER RECORD OR RECORD OF SUR Y TO THE COUNTY SUR YOR AS REQUIRED BY THE PROFESSIONAL LAND SUR YORS ACT, SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE OF THE STATE OF CALIFORNIA, IF APPLICABLE.

I, HA, INSPECTED THE SITE AND DETERMINED THAT:

- NO SUR Y MONUMENTS WERE FOUND WITHIN THE LIMITS OF WORK
- SUR Y MONUMENTS HAVE BEEN TIED OUT AND A FINAL OR PARCEL MAP WILL BE FILED
- A PRE-CONSTRUCTION CORNER RECORD FOR SUR Y MONUMENTS FOUND WITHIN II-IE LIMITS OF WORK HAS BEEN FILED.

NAME	P.L.S. / R.C.E. NO.	EXP.	DATE
ROMAN G. PALO	P.L.S. 1234	EXP. 12-31-21	--D-A-T-E--

POST-CONSTRUCTION CORNER RECORD

- POST CONSTRUCTION CORNER RECORD FOR SUR Y MONUMENTS DESTROYED DURING CONSTRUCTION AND REPLACED AFTER CONSTRUCTION.
- CORNER RECORD I----- OR RECORD OF SUR Y I-----

NAME	P.L.S. / R.C.E. NO.	EXP.	DATE
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ASSESSORS PARCEL NUMBER

581-290-11-00

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE II-IE AM THE ENGINEER OF WORK FOR THIS PROJECT. II-IE HAVE EXERCISED RESPONSIBLE CHARGE OVER II-IE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE, AND II-IE DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

I UNDERSTAND THAT THE CHECK OF PROJECT ORA YINGS AND SPEC/FICATIONS BY THE CITY OF SAN DIEGO IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

NAME	P.L.S. / R.C.E. NO.	EXP.	DATE
BRANDON J. BONGCARON	R.C.E. NO. 12345	EXP. 06-30-21	DATE



OWNER/APPLICANT

CITY OF SAN DIEGO

REFERENCE DRAWINGS

SKYLINE DR UNITS 2 & 5 SEWER AND STORM DRAIN.....16995-D
SYCHAR RD UNITS 2 & 5 OFFSITE SE IMPROVEMENTS17715-D
SKYLINE DR PED - BIKEWAY CROSSING CDS17871-D

SITE ADDRESS

7180 SKYLINE DR, SAN DIEGO, CALIFORNIA 92130

BENCHMARK

EXISTING LEGAL DESCRIPTION

II-IE IS CURRENTLY A TEMPORARY STATION II-IE WILL REMAIN IN USE DURING THE CONSTRUCTION OF THE NEW STATION. ONCE THE NEW STATION IS BUILT, THE EXISTING STRUCTURE WILL BE REMOVED AND A PARKING LOT WILL TAKE ITS PLACE

PROPOSED LEGAL DESCRIPTION

ZOOM ZOOM CONSTRUCTION CO. PLANS ON BUILDING A 10,700 SQUARE FOOT FIRE STATION ON THE EXISTING LOT. THE STATION WILL BE 2-3 STORIES AND HOUSE APPROXIMATELY 10 FIRE PERSONNEL. ALONG WITH THE NEW STATION, ZCC PLANS TO ADD 3 PUBLIC PARKING SPACES AND 20 ADDITIONAL SPACES FOR EMPLOYEE AND PERSONNEL VEHICLES.

SHEET INDEX

SHEET DESCRIPTION	SHEET #
11-IE SHEET	1
SITE LAYOUT	2
KEY MAP	3
IMPROVEMENT PLANS	4
EROSION CONTROL PLAN	5
FOUNDATION PLAN	6
SITE GRADING	7
UTILITY SHEET	8

PRIVATE WATER AND WASTEWATER

II-IE PRIVATE WATER SYSTEM IS DESIGNED IN ACCORDANCE WITH THE CALIFORNIA PLUMBING CODE AND IS SHOWN ON II-IE PLANS AS "INFORMATION ONLY". A SEPARATE PLUMBING PERMIT IS REQUIRED FOR CONSTRUCTION AND INSPECTION OF II-IE SYSTEM.

LEGEND

PROPOSED IMPROVEMENTS

IMPROVEMENT	STANDARD DWGS.	SYMBOL
PROP. 6" CURB	SDG-151	[Symbol]
PROP. CURB AND GUTTER	SDG-151	[Symbol]
PROP. SIDEWALK	SDG-155	[Symbol]
40 S.F. PERMEABLE ROOT ZONE FOR STREET TREES		[Symbol]
PROP. SEWER LATERAL	SDS-102/103, SDS-105, W/ CLEANOUT	[Symbol]
PROP. 8" ARE SERVICE W/ PVT.	SDW-105, SDW-118, RPDA TYPE BACKFLOW PREVENTER	[Symbol]
PROPOSED 2" COPPER IRRIGATION SERVICE	SDW-105, SDW-107, SDW-135, SDW-136, SDW-149, SDRW-102 WS-03	[Symbol]
PROPOSED 3" WATER SERVICE	SDM-105, SDW-110, SDW-156	[Symbol]
PROPOSED 2" METER AND COFFER BOX	SDW-114	[Symbol]
TRENCH AND RESURFACE	SDG-107	[Symbol]
PROPOSED TEMPORARY TIEBACKS		[Symbol]

WORK TO BE DONE

THE IMPROVEMENTS CONSIST OF THE FOLLOWING WORK TO BE DONE ACCORDING TO THESE PLANS AND THE SPEC/FICATIONS AND STANDARD DRAWINGS OF THE CITY OF SAN DIEGO.

STANDARD SPEC/FICATIONS:

DOCUMENT NO.	DESCRIPTION
PWP/070116-01	STANDARD SPEC/FICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREENBOOK), 2018 ED/110N
PWP/070116-02	CITY OF SAN DIEGO STANDARD SPEC/FICATIONS FOR PUBLICWORKS CONSTRUCTION (WHITEBOOK), 2018 ED/110N
PWP/092816-04	CITYTIME COMPUTER AIDED DESIGN AND DRAFTING (CAD) STANDARDS, 2018 ED/110N
PWP/092816-07	CALIFORNIA DEPARTMENT OF TRANSPORTATION MANUAL OF UNIFORM TRAMC CONTROL DEVICES, 2014 ED/110N
PWP/092816-05	CALIFORNIA DEPARTMENT OF TRANSPORTATION U.S. CUSTOMARY STANDARD SPEC/FICATIONS, 2018 ED/110N
00000000	DESCRIPTION
PL+P/070116-03	CITY OF SAN DIEGO STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, 2018 ED/110N
PL+P/092816-06	CALIFORNIA DEPARTMENT OF TRANSPORTATION U.S. CUSTOMARY STANDARD PLANS, 2018 ED/110N

LEGEND (CONTINUED)

EXISTING IMPROVEMENTS

ITEM	STANDARD DWGS.	SYMBOL
SUBDMSTION BOUNDARY		[Symbol]
EXISTING RIGHT-OF-WAY		-R/W-
EXISTING LOT LINE		[Symbol]
STREET CENTERLINE		[Symbol]
EXIST. CURB AND GUTTER		[Symbol]
EXIST. CURB RAMP		[Symbol]
EXIST. SIDEWALK		[Symbol]
EXIST. STREET LIGHT		[Symbol]
EXIST. TREE		0
EXIST. STORM DRAIN PIPE		[Symbol]
EXIST. STORM DRAIN CLEANOUT		[Symbol]
EXIST. STORM DRAIN CURB INLET		dJ
EXIST. PVC SEWER		-S--
EXIST. SEWER MANHOLE		[Symbol]
EXIST. SEWER LATERAL		[Symbol]
EXIST. AC WATER		-W--
EXIST. WATER SERVICE		[Symbol]
EXIST. GAS		-GAS-
EXIST. THRUSTBLOCK		[Symbol]
EXIST. GATE VALVE		[Symbol]
EXIST. FIRE HYDRANT ASSEMBLY		[Symbol]
EXIST. SURVEY MONUMENT PER PM 5323 AND 6810		[Symbol]
EXIST. DRIVEWAY		[Symbol]
EXIST. REC. WATER		-RW-
EXIST. CABLE TV		-TV-
EXIST. TELEPHONE		-T-

PRIVATE CONTRACT

TITLE SHEET FOR: SKYLINE HILLS FIRE STATION 51

BRIEF LEGAL DESCRIPTION AND/OR STREET WITH CROSS STREETS

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET F OF XX SHEETS	PROJECT NO. ---
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FOR CITY ENGINEER		DATE		F.T.M.
DESCRIPTION	BY	APPROVED	DATE	FILMED
ORIGINAL	XXX			
AS-BUILTS				
CONTRACTOR INSPECTOR		DATE STARTED	DATE COMPLETED	

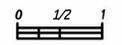


ENGINEERING PERMIT NO: ---
DISCRETIONARY PERMIT NO: ---
CONSTRUCTION SITE STORM WATER PRIORITY: MEDIUM



DEVELOPMENT SERVICES DEPARTMENT

CONSTRUCTION CHANGE TABLE				
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBERS	APPROVAL NO.	PROJECT NO.



IF THIS BAR DOES NOT MEASURE, THEN DRAWING IS NOT TO SCALE.

GENERAL NOTES

- 1- IMPORTANT NOTICE: PROJECT WILL HAVE ADA PARKING STALLS..
- 2- PUBUC PARKING.
- 3- CONTRACTOR SHALL REPLACE OR REPAIR ALL TRAFFIC SIGNAL LOOPS, CONDUITS, AND LANE STRIPING DAMAGED DURING CONSTRUCTION.
- 4- CONTRACTOR SHALL ONLY PERFORM SITE SURVEY AND UTILITY MARK OUT SERVICES PRIOR TO THE PRECONSTRUCTION MEETING.
- 5- CONTRACTOR SHALL IMPLEMENT AN EROSION CONTROL PROGRAM DURING THE PROJECT CONSTRUCTION ACTIVITIES. THE PROGRAM SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE STATE WATER RESOURCE CONTROL BOARD.
- 6- CONTRACTOR SHALL HAVE EMERGENCY MATERIAL AND EQUIPMENT ON HAND FOR UNFORESEEN SITUATIONS, SUCH AS DAMAGE TO UNDERGROUND WATER, SEWER, AND STORM DRAIN FACILITIES WHERE FLOW MAY GENERATE EROSION AND SEDIMENT POLLUTION.
- 7- A CITY OF SAN DIEGO RIGHT OF WAY PERMIT IS NECESSARY FOR THIS PROJECT. SEE CITY OF SAN DIEGO APPROVED DS-3179 RIGHT OF WAY PERMIT. THE CONTRACTOR WILL BE REQUIRED TO PULL THE RIGHT OF WAY PERMIT AS WELL AS PROVIDE AND PERMIT THE REQUIRED TRAFFIC CONTROL.
- 8- THE NUMBER OF EMPLOYEE PARKING WILL VARY DEPENDING ON THE END OF THE COMPLETED BUILDING SIZE UPON FINAL SUBMITTAL PROCESS.

WORK TO BE DONE

THE PUBLIC IMPROVEMENTS SHOWN ON THESE PLANS SHALL BE CONSTRUCTED ACCORDING TO THE FOLLOWING STANDARD SPECIFICATIONS AND UC SAN DIEGO DESIGN GUIDELINES AND SPECIFICATIONS AND IS SUBJECT TO THE REQUIREMENTS IN THE MOST CURRENT PHASE II SMALL MS4 GENERAL PERMIT, SECTION F AND IF THE PROJECT IS 1 ACRE OR MORE THE STORM WATER GENERAL CONSTRUCTION PERMIT.

STANDARD SPECIFICATIONS:

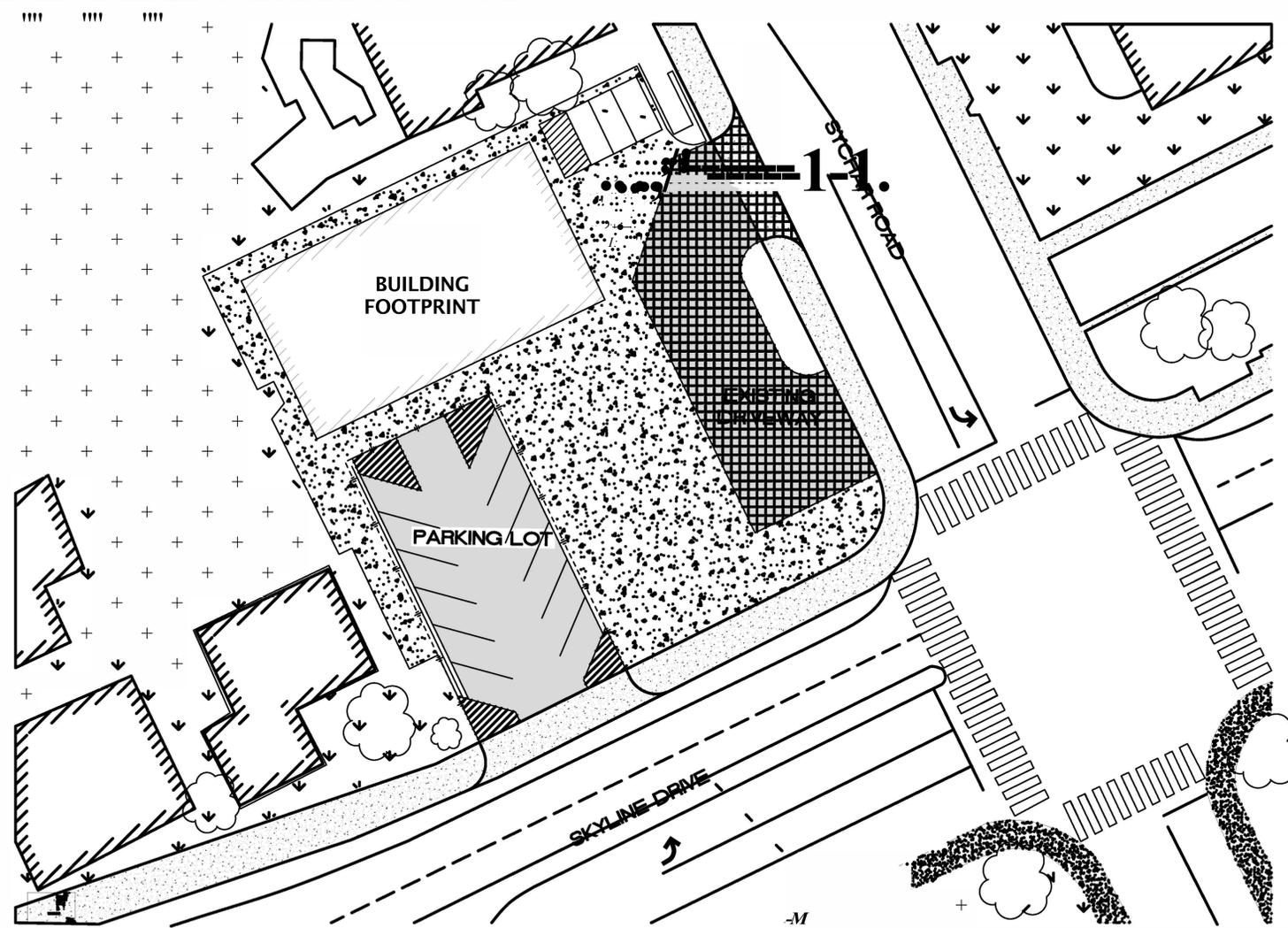
DOCUMENT NO.	DESCRIPTION
PW1/010119-01	STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREENBOOK), 2018 EDITION
PW1/010119-02	CITY OF SAN DIEGO STANDARD SPECIFICATIONS FOR PUBLICWORKS CONSTRUCTION (WHITEBOOK), 2018 EDITION
PW1/010119-04	CITY OF SAN DIEGO ADDED DESIGN AND DRAFTING (GADD) STANDARDS, 2018 EDITION
PWP1030119-07	CALIFORNIA DEPARTMENT OF TRANSPORTATION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (REVISION 3-1 2014 EDITION)
PWP1010119-05	CALIFORNIA DEPARTMENT OF TRANSPORTATION U.S. CUSTOMARY STANDARD SPECIFICATIONS, 2018 EDITION
STMM100119-04	
DOCUMENT NO.	DESCRIPTION
PW1/010119-03	CITY OF SAN DIEGO STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, 2018 EDITION
PWP1030119-06	CALIFORNIA DEPARTMENT OF TRANSPORTATION U.S. CUSTOMARY STANDARD PLANS, 2018 EDITION

SHEET INDEX

C-1	TITLE SHEET
C-2	NOTES SHEET
C-3	CONSTRUCTION PLAN
C-4	EROSION CONTROL PLAN
T-0.01	TELECOM COVER SHEET
T-1.01	TELECOM SITE PLAN
T-9.01	TELECOM DETAILS

SITE PLAN SKYLINE FIRE STATION #51

KEYUAP (1"=10')



LEGEND

	CONCRETE DRIVEWAY
	EMPLOYEE PARKING LOT

DECLARATION OF RESPONSIBLE CHARGE

BRANDON BONGCARON (PM)
 COLLIN KILLINS TRANSPORTATION
 CAMERON LAPUAHO (MATERIALS)
 JOHN NGUYEN STRUCTURAL
 CAMERON OLIVO SITE CIVIL
 ROMAN PALO GEOTECHNICAL

BRANDON J. BONGCARON R.C.E. NO. 12345 EXP. 06-30-23
 ZOOM ZOOM CONSTRUCTION CO.
 890 5TH AVE, NEW YORK, NY 10TH FLOOR
 212.753.0643

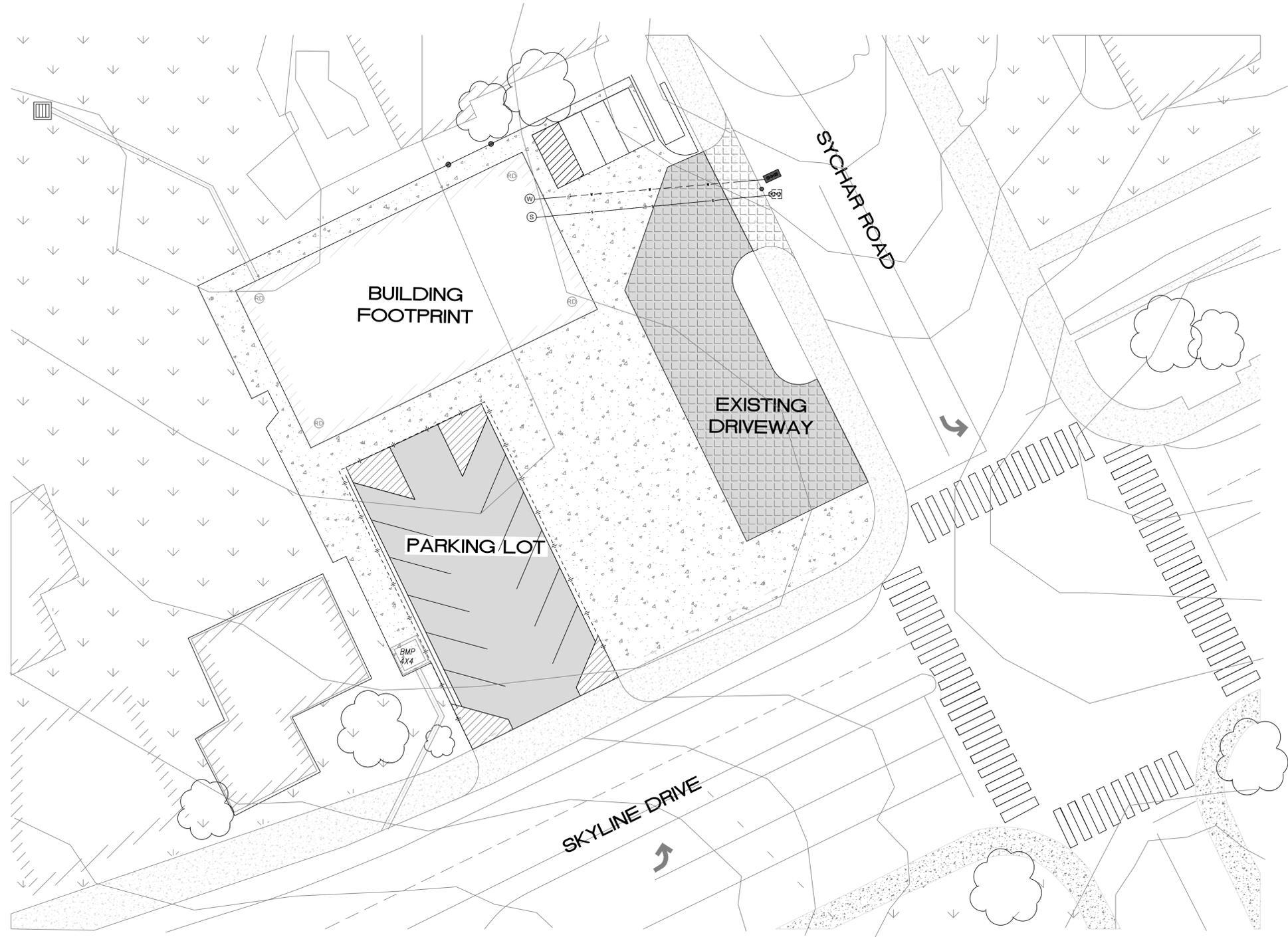


BRANDON J. BONGCARON	R.C.E. NO. 12345	EXP. 06-30-23	DESIGNED BY:	PM REVIEW:	SURVEY REVIEW:
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PRIMA FIDE CONTRACT

SKYLINE FIRE STA 710N 151				PARCS# = N	
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET OF 100 SHEETS				1.0 NO. _____ PROJECT NO. 684002	
FOR CITY ENGINEER				DATE	
DESCRIPTION	BY	APPROVED	DATE	FILMED	S.C.R.
ORIGINAL	LJJ				
AS-BUILT'S					1898-6259 NAD83 COORDINATES
CONTRACTOR INSPECTOR					286-1638 LAMBERT COORDINATES
DATE STARTED				DATE COMPLETED	
				xxxxx- -D	

UTILITY PLAN FOR: SKYLINE HILLS FIRE STATION #51



LEGEND (PRIVATE)

	SYMBOL
PROPOSED DOMESTIC WATER POC	
PROPOSED FIRE SERVICE POC	
PROPOSED SEWER POC	
PROPOSED ROOF DRAIN/DOWNSPOUT POC	
PROPOSED STORM DRAIN	
PROPOSED AREA DRAIN	
PROPOSED STORM DRAIN CLEANOUT	
PROPOSED SWALE	
PROPOSED MODULAR WETLANDS SYSTEM UNIT	
PROPOSED SEWER CLEANOUT	
PROPOSED GREASE INTERCEPTOR	
PROPOSED BACKFLOW PREVENTER	
PROPOSED CATCH BASIN	
PROPOSED CURB	
PROPOSED SIDEWALK	
PUBLIC RIGHT-OF-WAY LINE	
PROPERTY BOUNDARY	
EASEMENT LINE	
LIMITS OF GRADING	
EXISTING BUILDING	

SEWER DATA

NO	BEARING/DELTA	RADIUS	LENGTH	NOTE
1	N88°36'50"W	--	9.29'	4" PVC (SDR-35)
2	N88°36'50"W	--	18.07'	8" PVC (SDR-35)

WATER DATA

NO	BEARING/DELTA	RADIUS	LENGTH	NOTE
1	N89°17'53"W	--	7.35'	3" PVC (CL235)

FIRE WATER DATA (PVT)

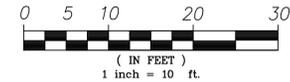
NO	BEARING/DELTA	RADIUS	LENGTH	NOTE
1	N89°08'51"W	--	6.00'	ZURN WILKINS RISER
2	N89°08'51"W	--	6.50'	8" PVC (C900)

GENERAL UTILITY NOTES

1. NO TREES OR SHRUBS EXCEEDING THREE FEET IN HEIGHT SHALL BE INSTALLED WITHIN TEN FEET OF ANY SEWER AND FIVE FEET OF ANY WATER FACILITIES.
2. FIRE SERVICES ARE SHOWN ON THIS PLAN FOR REFERENCE AND WILL BE PERMITTED SEPARATELY.

FIRE PROTECTION NOTE

THESE SHEETS ARE NOT APPROVED FOR THE DEMOLITION, MODIFICATION, OR INSTALLATION OF ANY UNDERGROUND FIRE PROTECTION SYSTEM PIPING. A SEPARATE SUBMITTAL TO THE UCSDFM FOR REVIEW AND APPROVAL IS REQUIRED BY THE INSTALLING C-16 LICENSED FIRE PROTECTION CONTRACTOR PRIOR TO ANY DEMOLITION, MODIFICATION, OR INSTALLATION OF ANY FIRE PROTECTION COMPONENTS.



COMPANY NAME
COMPANY ADDRESS
COMPANY PHONE
COMPANY FAX
COMPANY EMAIL

NAME _____ R.C.E. NO. XXXXX _____ EXP. XX-XX-XX _____ DATE _____

BRANDON J. BONGCARON R.C.E. NO. 12345 EXP. 06-30-21

DESIGNED BY: _____ PM REVIEW: _____ SURVEY REVIEW: _____

PRIVATE CONTRACT			
SKYLINE FIRE STATION #51			
UTILITY PLAN			
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET OF XX SHEETS			
FOR CITY ENGINEER _____ DATE _____		V.T.M. _____	
DESCRIPTION	BY	APPROVED	DATE FILMED
ORIGINAL	XXX		
AS-BUILTS			
CONTRACTOR _____	DATE STARTED _____		
INSPECTOR _____	DATE COMPLETED _____		
XXXXX- -D			