



Approval

7/10/17 1:06 pm

THE CITY OF SAN DIEGO
Development Services Department
1222 First Avenue, San Diego, CA 92101-4154

Page 1 of 1

L64A-005

Project Information

Project Nbr: 558642 **Title:** Carroll Cyn/Scranton Retaining
Project Mgr: Casique, Jorge (619)446-5202 Jcasique@sandiego.gov



Approval Information

Approval Nbr: 19 65554 **Type:** Building Permit **Status:** Pending Invoice Payment

Issued: 07/10/2017 1:06 pm **Issued By:** Hester, Norman **Permit Holder:** Nelson, Rod - ARB Structures

Completed: **Completed By:** **Owner Occupied:** **Overridden:**

Extension Qty: 0 **Extended By:** **Cancel Reason:**

Scope: For the construction of new retaining wall. **Precancel Status:**

Recorded Map No.:

Recorded Date:



Job Location (4848 1/3 Carrol Canyon Rd.)

Address **Assessor Parcel**
4848 1/3 CARROLL CANYON RD

Bureau of Census (BC) Codes

BC Code
ACC STRUCT- NON RES

Fee Type Units

Fee Type	Amount
Valuation -CBC	12,580.00

Fee Worksheet

Fee	Quantity	Unit	Category
Addressing Fee	1.00	Each	Issuance Fees
BuildgStand Surcharge SB1473	12,580.00	Valuation -CBC	Issuance Fees
Records-Com/MDU(Calcs&Std)	1.00	Each	Issuance Fees
Retaining Wall (City Std) (I)	57.00	Linear Feet	Issuance Fees
Retaining Wall (City Std) (P)	57.00	Linear Feet	Submittal Fees
Seismic Fee (Bldg Permit)	12,580.00	Valuation -CBC	Issuance Fees



Inspection Plan

7/10/17 1:07 pm

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THE CITY OF SAN DIEGO
Development Services Department
1222 First Avenue, San Diego, CA 92101-4154

L64A-021

Project Information

Project Nbr: **558642** Title: Carroll Cyn/Scranton Retaining
Project Mgr: Casique, Jorge (619)446-5202 Jcasique@sandiego.gov



Job Information

Job: 4848 1/3 Carrol Canyon Rd. Street Address: 4848 1/3 CARROLL CANYON RD Thomas Brothers: 1208-E7
APN: Parcel Owner:

Approval Information

Approval Nbr: **19 65554** Approval Status: Pending Invoice P: Permit Holder: Nelson, Rod
Approval Type: Building Permit Owner occupied: Overridden:
Issue: 07/10/17 1:06 pm By: Hester, Norman
Cancel Reason: Extension Quantity: 0
Precancel Status: Closed: By:
Scope: For the construction of new retaining wall.

Inspection Group: 2020742 Inspection Tier 1

Inspection Group: 2020743 Inspection Tier 2

3290765	Structural - Foundation	Unavailable
3290766	Structural - Pre Grout	Unavailable
3290767	Structural - Wall Pre Backfill	Unavailable
3290768	Structural - Prefinal (2)	Unavailable

Inspection Group: 2020744 Inspection Tier 3

3290764	Structural - Final(3)	Unavailable
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CONSTRUCTION BMP GENERAL NOTES

PRIOR TO ANY SOIL DISTURBANCE, TEMPORARY EROSION AND SEDIMENT CONTROL SHALL BE INSTALLED BY THE CONTRACTOR OR QUALIFIED PERSON(S) AS INDICATED BELOW:

- ALL REQUIREMENTS OF THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL, STORM WATER STANDARDS MUST BE INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF THE PROPOSED GRADING/IMPROVEMENTS CONSISTENT WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND/OR WATER POLLUTION CONTROL PLAN (WPCP) FOR CONSTRUCTION LEVEL BMP'S AND, IF APPLICABLE, THE WATER QUALITY TECHNICAL REPORT (WQTR) FOR POST CONSTRUCTION TREATMENT CONTROL BMP'S.
- THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL STORM DRAIN INLETS, INLETS PROTECTION IN THE PUBLIC RIGHT OF WAY MAY BE TEMPORARILY REMOVED WHEN IT IS PRONE TO FLOODING PRIOR TO A RAIN EVENT AND REINSTALLED AFTER RAIN IS OVER.
- ALL CONSTRUCTION BMP'S SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN RAIN IS IMMINENT.
- THE CONTRACTOR SHALL ONLY GRADE, INCLUDING CLEARING AND GRUBBING, AREAS FOR WHICH THE CONTRACTOR OR QUALIFIED PERSON CAN PROVIDE EROSION AND SEDIMENT CONTROL MEASURES.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL SUB-CONTRACTORS AND SUPPLIERS ARE AWARE OF ALL STORM WATER QUALITY MEASURES AND IMPLEMENT SUCH MEASURES. FAILURE TO COMPLY WITH THE APPROVED SWPPP/WPCP WILL RESULT IN THE ISSUANCE OF CORRECTION NOTICE, CITATIONS, CIVIL PENALTIES AND/OR STOP WORK NOTICES.
- THE CONTRACTOR OR QUALIFIED PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF ALL SILT, DEBRIS AND MUD ON AFFECTED AND ADJACENT STREETS(S) AND WITHIN STORM DRAIN SYSTEM DUE TO CONSTRUCTION VEHICLES/EQUIPMENT AND CONSTRUCTION ACTIVITY AT THE END OF EACH WORK DAY.
- THE CONTRACTOR SHALL PROTECT NEW AND EXISTING STORM WATER CONVEYANCE SYSTEMS FROM SEDIMENTATION, CONCRETE RINSE, OR OTHER CONSTRUCTION RELATED DEBRIS AND DISCHARGES WITH THE APPROPRIATE BMP'S THAT ARE ACCEPTABLE TO THE ENGINEER AND AS INDICATED IN THE SWPPP/WPCP.
- THE CONTRACTOR OR QUALIFIED PERSON SHALL CLEAR DEBRIS, SILT AND MUD FROM ALL DITCHES AND SWALES PRIOR TO AND AFTER EACH RAIN EVENT.
- IF A NON-STORM WATER DISCHARGE LEAVES THE SITE, THE CONTRACTOR SHALL IMMEDIATELY STOP THE ACTIVITY AND REPAIR THE DAMAGES. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF THE DISCHARGE, AS SOON AS PRACTICAL, ANY AND ALL WASTE MATERIAL, SEDIMENT AND DEBRIS FROM EACH NON-STORM WATER DISCHARGE SHALL BE REMOVED FROM THE STORM DRAIN CONVEYANCE SYSTEM AND PROPERLY DISPOSED OF BY THE CONTRACTOR.
- EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES. ALL NECESSARY MATERIALS SHALL BE STOCKPILED ON SITE AT CONVENIENT LOCATIONS TO FACILITATE RAPID DEPLOYMENT OF CONSTRUCTION BMP'S WHEN RAIN IS IMMINENT.
- THE CONTRACTOR SHALL RESTORE AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL BMP'S TO WORKING ORDER YEAR ROUND.
- THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES DUE TO GRADING INACTIVITY OR UNFORESEEN CIRCUMSTANCES TO PREVENT NON-STORM WATER AND SEDIMENT-LOADED DISCHARGES.
- THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATERS CREATE A HAZARDOUS CONDITION.
- ALL EROSION AND SEDIMENT CONTROL MEASURES PROVIDED PER THE APPROVED SWPPP/WPCP SHALL BE INSTALLED AND MAINTAINED. ALL EROSION AND SEDIMENT CONTROL FOR INTERIM CONDITIONS SHALL BE PROPERLY DOCUMENTED AND INSTALLED TO THE SATISFACTION OF THE RESIDENT ENGINEER.
- UPON NOTIFICATION BY THE RESIDENT ENGINEER, THE CONTRACTOR SHALL ARRANGE FOR MEETINGS DURING OCTOBER 1ST TO APRIL 30TH FOR PROJECT TEAM (GENERAL CONTRACTOR QUALIFIED PERSON, EROSION CONTROL SUBCONTRACTOR IF ANY, ENGINEER OF WORK, OWNER/DEVELOPER AND THE RESIDENT ENGINEER) TO EVALUATE THE ADEQUACY OF THE EROSION AND SEDIMENT CONTROL MEASURES AND OTHERS BMP'S RELATIVE TO ANTICIPATED CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL CONDUCT VISUAL INSPECTIONS DAILY AND MAINTAIN ALL BMP'S AS NEEDED. VISUAL INSPECTIONS AND MAINTENANCE OF ALL BMP'S SHALL BE CONDUCTED BEFORE, DURING AND AFTER EVERY RAIN EVENT AND EVERY 24 HOURS DURING ANY PROLONGED RAIN EVENT. THE CONTRACTOR SHALL MAINTAIN AND REPAIR ALL BMP'S AS SOON AS POSSIBLE AS SAFETY ALLOWED.
- CONSTRUCTION ENTRANCE AND EXIT AREA. TEMPORARY CONSTRUCTION ENTRANCE AND EXIT AREA SHALL BE ON LEVEL, STABILIZED GROUND. THE ENTRANCE AND EXIT AREA SHALL BE CONSTRUCTED BY OVERLAYING THE STABILIZED ACCESS AREA WITH 3 TO 6 DIAMETER STONES. THE AREA SHALL BE MINIMUM 50' LONG X 30' WIDE. IN LIEU OF STONE COVERED AREA, THE CONTRACTOR MAY CONSTRUCT RUMBLE RACKS OF STEEL PANELS WITH RIDGES MINIMUM 20' LONG X 30' WIDE CAPABLE OF PREVENTING THE MIGRATION OF CONSTRUCTION MATERIALS INTO THE TRAVELED WAYS.
- PERFORMANCE STANDARDS. THE CONSTRUCTION SHALL BE RESPONSIBLE FOR IMPLEMENTING WATER POLLUTION CONTROL MEASURES BASED ON PERFORMANCE STANDARDS. PERFORMANCE STANDARDS SHALL INCLUDE:
 - NON-STORM WATER DISCHARGES FROM THE SITE SHALL NOT OCCUR TO THE MEP-3 STORM WATER DISCHARGES SHALL BE FREE OF POLLUTANTS INCLUDING SEDIMENT TO THE MEP-3.
 - EROSION SHALL BE CONTROLLED BY ACCEPTABLE BMP'S TO THE MEP-3. RILLS AND GULLIES APPEAR THEY SHALL BE REPAIRED AND ADDITIONAL BMP'S INSTALLED TO PREVENT A REOCCURRENCE OF EROSION.
 - AN INACTIVE AREA SHALL BE PROTECTED TO PREVENT POLLUTANT DISCHARGES. A SITE OR PORTIONS OF A SITE SHALL BE CONSIDERED INACTIVE WHEN CONSTRUCTION ACTIVITIES HAVE CEASED FOR A PERIOD OF 14 OR MORE CONSECUTIVE DAYS.

SYCAMORE CANYON SUB TO PENASQUITOS SUB

230kV TRANSMISSION LINE

4848 1/3 CARROLL CANYON RD

SHEET INDEX:

- SXPQ-WALL-001 - TITLE SHEET, PROPOSED POLE STRUCTURE CC MM CP
 - SXPQ-WALL-002 - SITE PLAN, CC MM CP
 - SXPQ-WALL-003 - GRADING PLAN, PROPOSED POLE STRUCTURE CC MM CP
- SXPQ WALL 001-006 Info Bulletin 222

LEGEND

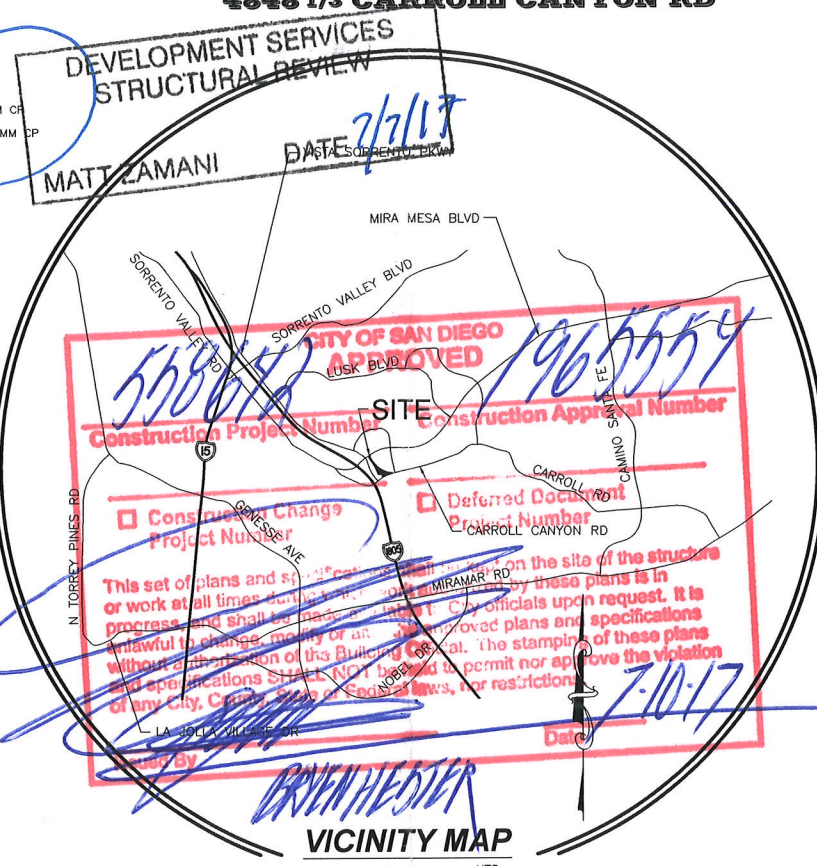
SYMBOL	DESCRIPTION
(Symbol)	NEW TRANSMISSION POLE
(Symbol)	EXISTING TRANSMISSION TOWER
(Symbol)	EX 230 KV TRANSMISSION LINE RIGHT-OF-WAY
(Symbol)	PROPOSED INDEX CONTOUR
(Symbol)	PROPOSED INTERMEDIATE CONTOUR
(Symbol)	EXISTING INDEX CONTOUR
(Symbol)	EXISTING INTERMEDIATE CONTOUR
(Symbol)	INDICATES CUT SLOPE
(Symbol)	INDICATES DAYLIGHT LINE
(Symbol)	INDICATES CUT/FILL LINE
(Symbol)	EXISTING ACCESS ROAD
(Symbol)	DESIGN PROFILE
(Symbol)	EXISTING GROUND PROFILE
(Symbol)	EXISTING GAS LINE
(Symbol)	RETAINING WALL
(Symbol)	SECURITY FENCE (8 FT. TALL)

STANDARD DRAWINGS

- SAN DIEGO AREA REGIONAL STANDARD DRAWINGS, LATEST ADOPTED EDITION.

BENCHMARK

3/4" IRON PIPE & DISC SAN DIEGO CITY ENG. STATION NO. 571 PER ROS NO. 14492



VICINITY MAP

TOTAL DISTURBANCE AREA

TOTAL SITE DISTURBED AREA = 0.12 ACRES

EX. AND PROP. IMPERVIOUS AREA

EXISTING IMPERVIOUS AREA = 0.00 ACRES
PROPOSED IMPERVIOUS AREA = 0.0009 ACRES

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE, AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS. I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY SAN DIEGO GAS AND ELECTRIC COMPANY IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS DESIGNER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

KEVIN MATHEY, PE 06-12-17 DATE
EXPIRES: 9-30-18

LEGAL DESCRIPTION

CITY FRONTAGE RD. OF CARROLL CANYON & 805

CULTURAL AND PALEONTOLOGICAL RESOURCES

- PRIOR TO CONSTRUCTION, ALL SDG&E, CONTRACTOR, AND SUBCONTRACTOR PROJECT PERSONNEL WILL RECEIVE TRAINING REGARDING THE APPROPRIATE WORK PRACTICES NECESSARY TO EFFECTIVELY IMPLEMENT THE MITIGATION MEASURES AND TO COMPLY WITH THE APPLICABLE ENVIRONMENTAL LAWS AND REGULATIONS, INCLUDING THE POTENTIAL FOR EXPOSING SUBSURFACE CULTURAL RESOURCES AND PALEONTOLOGICAL RESOURCES AND TO RECOGNIZE POSSIBLE BURIED RESOURCES. THIS TRAINING WILL INCLUDE PRESENTATION OF THE PROCEDURES TO BE FOLLOWED UPON DISCOVERY OF SUSPECTED DISCOVERY OF ARCHAEOLOGICAL MATERIALS, INCLUDE NATIVE AMERICAN REMAINS, AND THEIR TREATMENT, AS WELL AS OF PALEONTOLOGICAL RESOURCES.
- IN THE EVENT THAT CULTURAL RESOURCES ARE DISCOVERED, SDG&E'S CULTURAL RESOURCE SPECIALIST AND ENVIRONMENTAL PROJECT MANAGER WILL BE CONTACTED AT THE TIME OF DISCOVERY. SDG&E'S CULTURAL RESOURCE SPECIALIST WILL DETERMINE THE SIGNIFICANCE OF THE DISCOVERED RESOURCES. SDG&E'S CULTURAL RESOURCE SPECIALIST AND ENVIRONMENTAL PROJECT MANAGER MUST CONCUR WITH THE EVALUATION PROCEDURES TO BE PERFORMED BEFORE CONSTRUCTION ACTIVITIES IN THE VICINITY OF THE DISCOVERY ARE ALLOWED TO RESUME. FOR SIGNIFICANT CULTURAL RESOURCES, A RESEARCH DESIGN AND DATA RECOVERY PROGRAM WILL BE PREPARED AND CARRIED OUT TO MITIGATE IMPACTS.

- ALL COLLECTED CULTURAL REMAINS WILL BE CLEANED, CATALOGUED, AND PERMANENTLY CURATED WITH AN APPROPRIATE INSTITUTION. ALL ARTIFACTS WILL BE ANALYZED TO IDENTIFY FUNCTION AND CHRONOLOGY AS THEY RELATE TO THE HISTORY OF THE AREA. FAUNAL MATERIALS WILL BE IDENTIFIED AS TO SPECIES.
- A PALEONTOLOGICAL MONITOR SHALL BE ON SITE TO OBSERVE EXCAVATION OPERATIONS THAT INVOLVE THE ORIGINAL CUTTING OF PREVIOUSLY UNDISTURBED DEPOSITS WITH MODERATE TO HIGH PALEONTOLOGICAL SOURCE SENSITIVITY AS ILLUSTRATED ON FIGURE 4.4-6 OF THE PROJECT'S FEIR. MONITORING IN AREAS WITH INDETERMINATE, LOW, OR MARGINAL PALEONTOLOGICAL SENSITIVITY MAY BE CONDUCTED ON A PART-TIME BASIS AT THE DISCRETION OF THE QUALIFIED PALEONTOLOGIST, AND AREAS WITH ZERO PALEONTOLOGICAL SENSITIVITY WILL NOT REQUIRE MONITORING.

GENERAL NOTES

- SEE DWG# SXPQ-001 THRU SXPQ-010 FOR GRADING PLANS.
- NEITHER THE OWNER NOR THE ENGINEER OF WORK WILL ENFORCE SAFETY MEASURES OR REGULATIONS. THE CONTRACTOR SHALL DESIGN, CONSTRUCT, AND MAINTAIN ALL SAFETY DEVICES, INCLUDING SHORING. THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR CONFORMING TO ALL LOCAL, STATE, AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS, AND REGULATIONS.
- ANY QUANTITIES INDICATED ON THESE PLANS ARE ENGINEER'S ESTIMATES ONLY AND ARE NOT TO BE USED BY SUBCONTRACTOR FOR BIDDING PURPOSES.
- THE SUBCONTRACTOR SHALL VERIFY EXISTING CONDITIONS IN THE FIELD AND BRING DISCREPANCIES TO THE ATTENTION OF THE SDG&E REPRESENTATIVE PRIOR TO STARTING CONSTRUCTION.
- PRIOR TO ANY EARTHWORK OPERATIONS, THE SUBCONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES AND "P.U.L." CONTACT DIG ALERT AT 811. SUBCONTRACTOR SHALL NOTIFY RESPECTIVE UTILITY COMPANIES PRIOR TO STARTING WORK NEAR COMPANY FACILITIES AND SHALL COORDINATE ALL WORK WITH COMPANY REPRESENTATIVES.
- SUBCONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT ADJACENT PROPERTIES AND STRUCTURES DURING CONSTRUCTION.
- ENVIRONMENTALLY SENSITIVE AREAS (ESA) DESIGNATED BY MARKED BOUNDARIES IN THE FIELD ARE OFF-LIMITS TO CONSTRUCTION ACTIVITIES. ARCHAEOLOGICAL MONITORING OF ANY GROUND DISTURBANCE AND/OR NEW CONSTRUCTION ACTIVITY NEAR AN ESA MAY BE REQUIRED. FOLLOWING THE INITIATION OF CONSTRUCTION ACTIVITIES, THE ON-SITE PROFESSIONAL ARCHAEOLOGIST MAY DETERMINE THAT FULL-TIME MONITORING IS NO LONGER REQUIRED.
- SUBCONTRACTOR SHALL PROVIDE FOR DEWATERING AT EXCAVATIONS FROM EITHER SURFACE WATER OR SEEPAGE, AND PROVIDE ADEQUATE SHORING TO PREVENT CAVING.
- THE SUBCONTRACTOR IS RESPONSIBLE FOR OBTAINING A PERMIT FOR TEMPORARY CONSTRUCTION DEWATERING. A PERMIT IS REQUIRED FROM THE REGIONAL WATER QUALITY CONTROL BOARD FOR ANY DISCHARGE OF GROUNDWATER TO THE ENVIRONMENT. THE SUBCONTRACTOR SHALL COMPLY WITH REGIONAL WATER QUALITY CONTROL BOARD WASTE DISCHARGE PERMIT REQUIREMENTS, AS APPLICABLE, BEFORE STA. 1+13.3 DETERMINING OPERATIONS. THE SUBCONTRACTOR SHALL OBTAIN AUTHORIZATION, 1.3 REGULATED, FROM THE DISPOSAL OF GROUNDWATER. THE SUBCONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAMPLING, TESTING, MONITORING, AND REPORTING REQUIREMENTS.

BASIS OF COORDINATES & ELEVATIONS

THE COORDINATES SHOWN HEREON WERE DERIVED FROM GNSS OBSERVATIONS UTILIZING THE NORTH AMERICAN DATUM OF (NAD83), CALIFORNIA COORDINATE SYSTEM 1983 (CCS83) ZONE 10N, DATUM 1991.35, CONSTRAINED TO CONTROL LISTED BELOW PER ROS 14492. THE ELEVATIONS ARE RELATED TO EPOCH 2007.00 AT STATION NO. 571 PER AN EXHIBIT TITLED, "STANDARD SPECIFICATIONS FOR CONSTRUCTION STATIONS PER RECORD OF SURVEY NO. 14492."

WORK TO BE DONE

CONSTRUCT 57' LONG RETAINING WALL PER CITY OF SAN DIEGO INFORMATION BULLETIN 222.

APPLICABLE CODES

- 2016 CALIFORNIA BUILDING CODE (CBC) AS AMENDED BY THE CITY OF SAN DIEGO MUNICIPAL CODE
- STANDARD SPECIFICATION OF AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

WALL NUMBER	LOCATION	DETAIL	MAX. EXPOSED HEIGHT (ft) TW-F3*	MAX. HEIGHT (ft) TW-TFF**	LENGTH (ft)	SURFACE AREA (sf)	APPROVAL NO.
1	-	-	5.0'	6.0'	57.1'	295	-

City of San Diego Development Services 1222 First Ave., MS-302 San Diego, CA 92101 (619) 446-5009

Storm Water Requirements Applicability Checklist

Project Address: City frontage road at Carroll Canyon Project Number (for City Use Only):

SECTION 1. Construction Storm Water BMP Requirements:
All construction sites are required to implement construction BMP's in accordance with the performance standards in the Storm Water Standards Manual. Some sites are additionally required to obtain coverage under the State Construction General Permit (CGP), which is administered by the State Water Resources Control Board.

For all projects complete PART A: If project is required to submit a SWPPP or WPCP, continue to PART B.

PART A: Determine Construction Phase Storm Water Requirements.

- Is the project subject to California's statewide General NPDES permit for Storm Water Discharges Associated with Construction Activities, also known as the State Construction General Permit (CGP)? (Typically projects with land disturbance greater than or equal to 1 acre.)
 - Yes; SWPPP required, skip questions 2-4 No; next question
- Does the project propose construction or demolition activity, including but not limited to, clearing, grading, grubbing, excavation, or any other activity resulting in ground disturbance and contact with storm water runoff?
 - Yes; WPCP required, skip 3-4 No; next question
- Does the project propose routine maintenance to maintain original line and grade, hydraulic capacity, or original purpose of the facility? (Projects such as pipeline/utility replacement)
 - Yes; WPCP required, skip 4 No; next question
- Does the project only include the following Permit types listed below?
 - Electrical Permit, Fire Alarm Permit, Fire Sprinkler Permit, Plumbing Permit, Sign Permit, Mechanical Permit, or other utility service.
 - Right of Way Permits with a project footprint less than 150 linear feet that exclusively include only ONE of the following activities: curb ramp, sidewalk and driveway apron replacement, pot holing, curb and gutter replacement, and retaining wall encroachments.
 - Yes; no document required

Check one of the boxes below, and continue to PART B:

- If you checked "Yes" for question 1, a SWPPP is REQUIRED. Continue to PART B
- If you checked "No" for question 1, and checked "Yes" for question 2 or 3, a WPCP is REQUIRED. If the project proposes less than 5,000 square feet of ground disturbance AND has less than a 3-foot elevation change over the entire project area, a Minor WPCP may be required instead. Continue to PART B.
- If you checked "No" for all questions 1-3, and checked "Yes" for question 4, PART B does not apply and no document is required. Continue to Section 2.

Page 2 of 4 City of San Diego • Development Services • Storm Water Requirements Applicability Checklist

PART B: Determine Construction Site Priority
This prioritization must be completed within this form, noted on the plans, and included in the SWPPP or WPCP. The city reserves the right to adjust the priority of projects both before and after construction. Construction projects are assigned an inspection frequency based on if the project has a "high threat to water quality." The City has aligned the local definition of "high threat to water quality" to the risk determination approach of the State Construction General Permit (CGP). The CGP determines risk level based on project specific sediment risk and receiving water risk. Additional inspection is required for projects within the Areas of Special Biological Significance (ASBS) watershed. NOTE: The construction priority does NOT change construction BMP requirements that apply to projects; rather, it determines the frequency of inspections that will be conducted by city staff.

Complete PART B and continued to Section 2

- ASBS
a. Projects located in the ASBS watershed.
- High Priority
a. Projects 1 acre or more determined to be Risk Level 2 or Risk Level 3 per the Construction General Permit and not located in the ASBS watershed.
b. Projects 1 acre or more determined to be LUP Type 2 or LUP Type 3 per the Construction General Permit and not located in the ASBS watershed.
- Medium Priority
a. Projects 1 acre or more but not subject to an ASBS or high priority designation.
b. Projects determined to be Risk Level 1 or LUP Type 1 per the Construction General Permit and not located in the ASBS watershed.
- Low Priority
a. Projects requiring a Water Pollution Control Plan but not subject to ASBS, high, or medium priority designation.

SECTION 2. Permanent Storm Water BMP Requirements.
Additional information for determining the requirements is found in the Storm Water Standards Manual.

PART C: Determine if Not Subject to Permanent Storm Water Requirements.
Projects that are considered maintenance, or otherwise not categorized as "new development projects" or "redevelopment projects" according to the Storm Water Standards Manual are not subject to Permanent Storm Water BMP's.

If "yes" is checked for any number in Part C, proceed to Part F and check "Not Subject to Permanent Storm Water BMP Requirements".

If "no" is checked for all of the numbers in Part C continue to Part D.

- Does the project only include interior remodels and/or is the project entirely within an existing enclosed structure and does not have the potential to contact storm water? Yes No
- Does the project only include the construction of overhead or underground utilities without creating new impervious surfaces? Yes No
- Does the project fall under routine maintenance? Examples include, but are not limited to: roof or exterior structure surface replacement, resurfacing or reconfiguring surface parking lots or existing roadways without expanding the impervious footprint, and routine replacement of damaged pavement (grinding, overlay, and pothole repair). Yes No

City of San Diego • Development Services • Storm Water Requirements Applicability Checklist Page 3 of 4

PART D: PDP Exempt Requirements.
PDP Exempt projects are required to implement site design and source control BMP's.

If "yes" was checked for any questions in Part D, continue to Part F and check the box labeled "PDP Exempt".

If "no" was checked for all questions in Part D, continue to Part E.

- Does the project ONLY include new or retrofit sidewalks, bicycle lanes, or trails that:
 - Are designed and constructed to direct storm water runoff to adjacent vegetated areas, or other non-erodible permeable areas? Or
 - Are designed and constructed to be hydraulically disconnected from paved streets and roads? Or
 - Are designed and constructed with permeable pavements or surfaces in accordance with the Green Streets guidance in the City's Storm Water Standards manual? Yes; PDP exempt requirements apply No; next question
- Does the project ONLY include retrofitting or redeveloping existing paved alleys, streets or roads designed and constructed in accordance with the Green Streets guidance in the City's Storm Water Standards Manual?
 - Yes; PDP exempt requirements apply No; project not exempt.

PART E: Determine if Project is a Priority Development Project (PDP).
Projects that match one of the definitions below are subject to additional requirements including preparation of a Storm Water Quality Management Plan (SQWMP).

If "yes" is checked for any number in Part E, continue to PART F and check the box labeled "Priority Development Project".

If "no" is checked for every number in Part E, continue to PART F and check the box labeled "Standard Development Project".

- New Development that creates 10,000 square feet or more of impervious surfaces collectively over the project site. This includes commercial, industrial, residential, mixed-use, and public development projects on public or private land. Yes No
- Redevelopment project that creates and/or replaces 5,000 square feet or more of impervious surfaces on an existing site of 10,000 square feet or more of impervious surfaces. This includes commercial, industrial, residential, mixed-use, and public development projects on public or private land. Yes No
- New development or redevelopment of a restaurant. Facilities that sell prepared foods and drinks for consumption, including stationary lunch counters and refreshment stands selling prepared foods and drinks for immediate consumption (SIC 5812), and where the land development creates and/or replaces 5,000 square feet or more of impervious surface. Yes No
- New development or redevelopment on a hillside. The project creates and/or replaces 5,000 square feet or more of impervious surface (collectively over the project site) and where the development will grade on any natural slope that is twenty-five percent or greater. Yes No
- New development or redevelopment of a parking lot that creates and/or replaces 5,000 square feet or more of impervious surface (collectively over the project site). Yes No
- New development or redevelopment of streets, roads, highways, freeways, and driveways that creates and/or replaces 5,000 square feet or more of impervious surface (collectively over the project site). Yes No

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PART F: Select the appropriate category based on the outcomes of PART C through PART E.

- The project is NOT SUBJECT TO PERMANENT STORM WATER REQUIREMENTS.
- The project is a STANDARD DEVELOPMENT PROJECT. Site design and source control BMP requirements apply. See the Storm Water Standards Manual for guidance.
- The project is PDP EXEMPT. Site design and source control BMP requirements apply. See the Storm Water Standards Manual for guidance.
- The project is a PRIORITY DEVELOPMENT PROJECT. Site design, source control, and structural pollutant control BMP requirements apply. See the Storm Water Standards Manual for guidance on determining if project requires a hydromodification plan management.

Sean Quinn Land Agent
Name of Owner or Agent (Please Print) Title
06/12/2017 Date
Signature

WDID NO: 9 37C378443

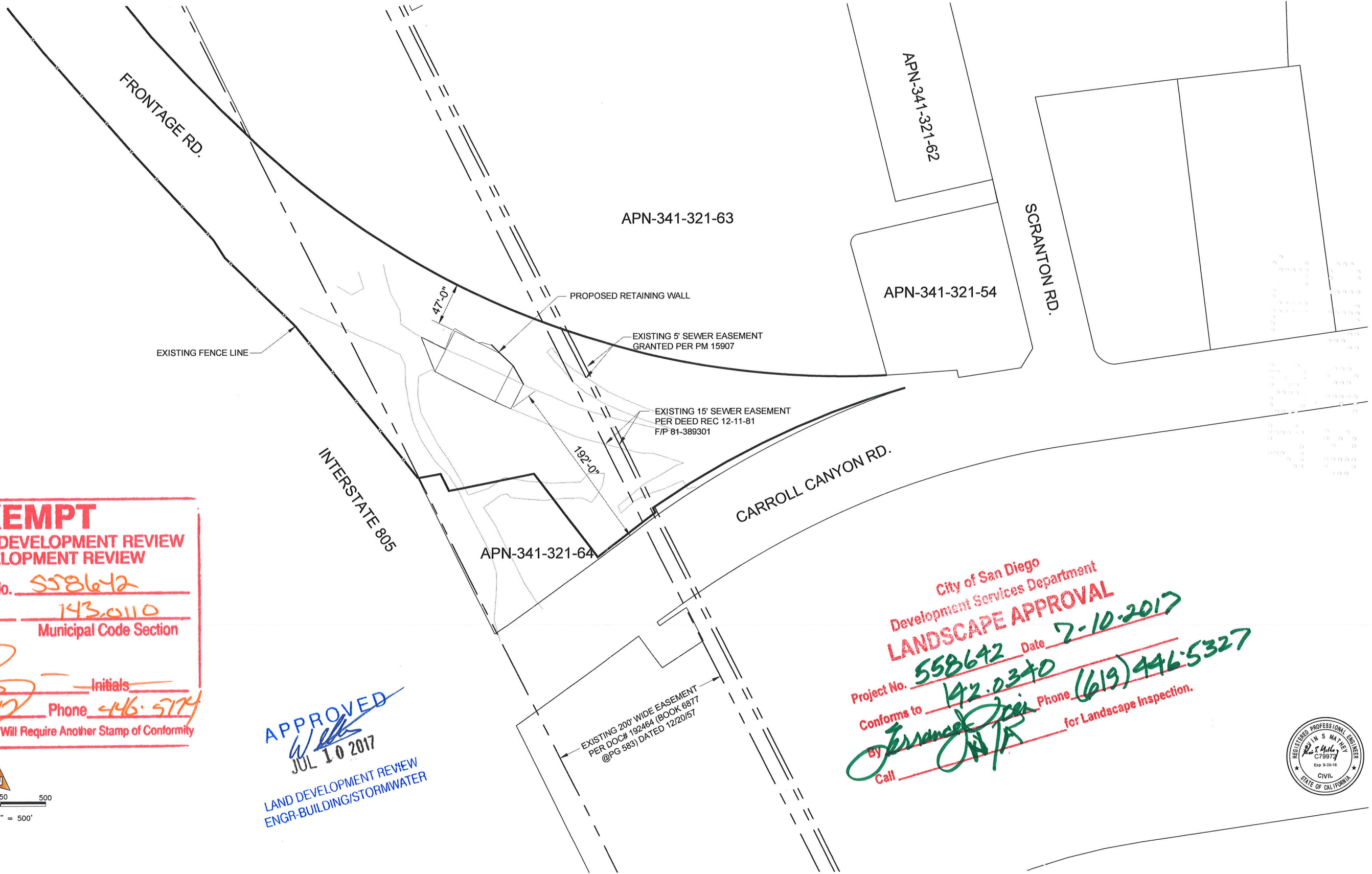
SAN DIEGO GAS & ELECTRIC
TRANSMISSION ENGINEERING

SYCAMORE CANYON SUB TO PENASQUITOS SUB
ALTERNATIVE 5

SXPQ - 230KV LINE PROJECT
TITLE SHEET
CC MM CP MSE WALL
DRAWING NUMBER
SXPQ-WALL-001

SCALE NTS SHEET 1 OF 3

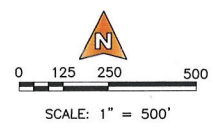
REV	CHANGE	DWN	CHKD	APPV	DATE



EXEMPT
PLANNING AND DEVELOPMENT REVIEW
LAND DEVELOPMENT REVIEW

Plan File/Work Order No. 558642
 From ESL 143.0110
 Permit Type Municipal Code Section

By [Signature] Initials
 Date 7/10/17 Phone 446-5174
 Any Revision To These Plans Will Require Another Stamp of Conformity



APPROVED
[Signature]
 JUL 10 2017
 LAND DEVELOPMENT REVIEW
 ENGR-BUILDING/STORMWATER

City of San Diego
 Development Services Department
LANDSCAPE APPROVAL

Project No. 558642 Date 7-10-2017
 Conforms to 142.0340
 by [Signature] Phone (619) 446-5327
 Call [Signature] for Landscape Inspection.



REV	CHANGE	DWN	CHKD	APPV	DATE

BURNS & MCDONNELL

SDGE SAN DIEGO GAS & ELECTRIC
TRANSMISSION ENGINEERING
 SYCAMORE CANYON SUB TO PENASQUITOS SUB
 ALTERNATIVE 5

SCALE 1"=50' SHEET 2 OF 3

230KV LINE PROJECT
 SITE PLAN
 CC MM CP MSE WALL

DRAWING NUMBER
 SXPQ-002



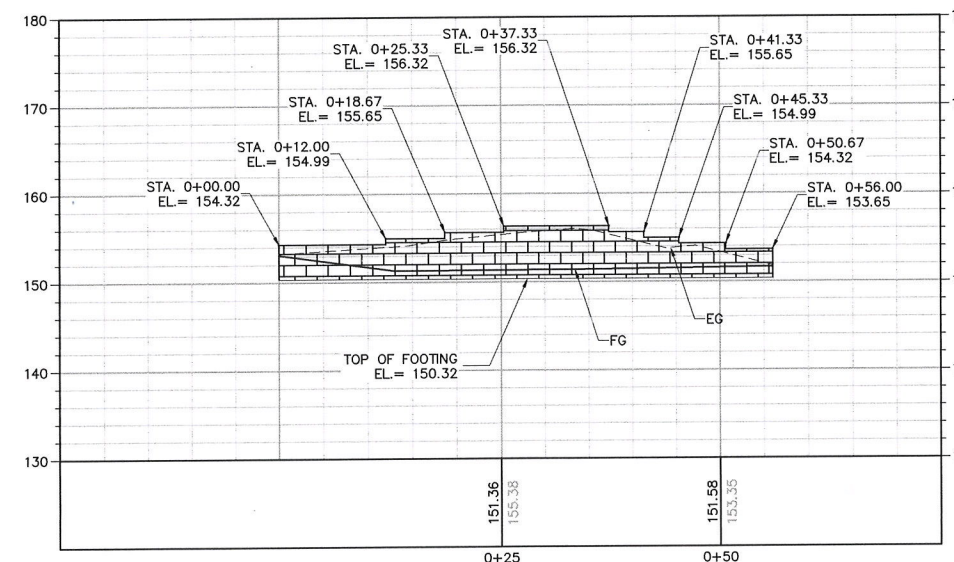
PLAN CC MM CP
SCALE: 1" = 10'

CC MM CP				
NORTHING	EASTING	ELEVATION	POLE HT.	DESCRIPTION
1904905.83	6269089.39	150.87	165'	230KV CABLE POLE

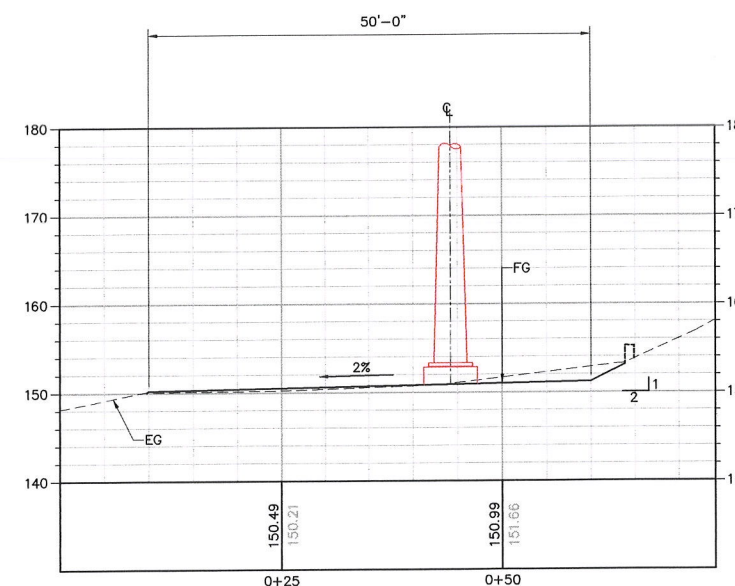
EARTH QUANTITIES:

CUT: 40 cu.yd
 FILL: 17. cy.yd
 Disturbed Area: 4992 S.F.
 Block Retaining Wall: 266 S.F.
 Max Wall Height: 6 FT. 0 Inches
 8 FT. Tall Security Fence Length: 75 L.F.

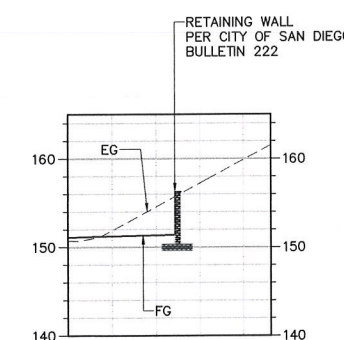
HORIZONTAL CONTROL				
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	1904939.30	6269057.96	150.76	PAD CORNER
2	1904923.73	6269097.82	155.20	BEG. WALL STA. 0+00.00
3	1904914.33	6269107.60	151.31	P.I. GRADING
4	1904900.24	6269122.27	156.39	P.I. RETAINING WALL STA. 0+33.90
5	1904879.89	6269133.47	153.50	END WALL STA. 0+57.13
6	1904852.90	6269119.89	150.72	TIE-IN EXIST.
7	1904860.93	6269102.50	150.51	PAD CORNER
8	1904894.63	6269035.50	149.76	PAD CORNER
9	1904932.70	6269020.31	151.82	TIE-IN EXIST.



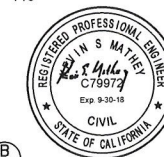
RETAINING WALL PROFILE
SCALE: 1" = 10'



SECTION A
SCALE: 1" = 10'



SECTION B
SCALE: 1" = 10'



REV	CHANGE	DWN	CHKD	APPV	DATE



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 TRANSMISSION ENGINEERING
 SYCAMORE CANYON SUB TO PENASQUITOS SUB
 ALTERNATIVE 5

230KV LINE PROJECT
 GRADING PLAN
 CC MM CP MSE WALL

SCALE 1"=10' SHEET 3 OF 3

DRAWING NUMBER
 SXPQ-003