## GENERAL NOTES

1. APPROVAL OF THESE PLANS BY THE CITY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT HAS BEEN ISSUED.

2. UPON ISSUANCE OF A PERMIT, NO WORK WILL BE PERMITTED ON WEEKENDS OR HOLIDAYS UNLESS APPROVED BY TRAFFIC CONTROL PERMIT FROM THE DEVELOPMENT SERVICES DEPARTMENT.

3. 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 LAWS. ORDINANCES. REGULATIONS. OR POLICIES.

4. 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.

5. CONTRACTOR SHALL BE RESPONSIBLE FOR POTHOLING AND LOCATING ALL EXISTING UTILITIES THAT CROSS THE PROPOSED TRENCH LINE WHILE MAINTAINING A 1 FOOT VERTICAL CLEARANCE.

6. "PUBLIC IMPROVEMENT SUBJECT TO DESUETUDE 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.

7. DEVIATIONS FROM THESE SIGNED PLANS WILL NOT BE ALLOWED UNLESS A CONSTRUCTION CHANGE IS APPROVED BY THE CITY ENGINEER OR THE CHANGE IS REQUIRED BY THE RESIDENT ENGINEER. DEVIATIONS INCLUDE CHANGE OF LICENSED PROFESSIONALS FROM THOSE PRESENT ON THE APPROVED PLAN SET.

8. CONTRACTOR SHALL REPLACE OR REPAIR ALL TRAFFIC SIGNAL LOOPS, CONDUITS, AND LANE STRIPING DAMAGED DURING CONSTRUCTION.

9. PRIOR TO SITE DISTURBANCE. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR A PRECONSTRUCTION MEETING WITH THE CITY OF SAN DIEGO'S RIGHT-OF-WAY FIELD INSPECTION TEAM (FIT), (619)446-5242, FIT\_DSD@SANDIEGO.GOV AT 8525 GIBBS DR. SUITE 200-201 SAN DIEGO, CA 92123.

10. CONTRACTOR SHALL ONLY PERFORM SITE SURVEY AND UTILITY MARK OUT SERVICES PRIOR TO THE PRECONSTRUCTION MEETING.

11. 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.

12. 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.

13. AN AS-GRADED GEOTECHNICAL REPORT AND SET OF THE REDLINE "AS-BUILT" GRADING PLANS SHALL BE SUBMITTED ONLINE TO THE CITY OF SAN DIEGO DEVELOPMENT SERVICES DEPARTMENT WITHIN 30 CALENDAR DAYS OF THE COMPLETION OF GRADING. THE SUBMITTED INFORMATION SHALL BE REVIEWED FOR ADEQUACY BY THE GEOLOGY SECTION OF DEVELOPMENT SERVICES PRIOR TO PROJECT CLOSE OUT.

14. "AS-BUILT" DRAWINGS MUST BE SUBMITTED TO THE RESIDENT ENGINEER PRIOR TO ACCEPTANCE OF THIS PROJECT BY THE CITY OF SAN DIEGO.

15. MANHOLES, VAULTS AND PULL BOX COVERS SHALL BE LABELED WITH THE "NAME OF COMPANY"AND HAVE A SLIP RESISTANT LID WITH A MINIMUM STATIC COEFFICIENT OF FRICTION OF 0.5.

16. CONTRACTOR SHALL PROVIDE RED-LINES DRAWINGS IN ACCORDANCE WITH 2-5.4 OF THE WHITEBOOK, "RED-LINES AND RECORD DOCUMENTS."

17. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 1 FOOT VERTICAL SEPARATION TO ALL UTILITIES UNLESS OTHERWISE SPECIFIED ON THE PLANS.

18. 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, TRAFFIC SIGNALS, STREET LIGHTS, DRY UTILITIES-SDG&E, COX, ETC. ALL NEW METAL LIDS SHALL BE SLIP RESISTANT AND INSTALLED FLUSH WITH PROPOSED SIDEWALK GRADE. IF A SLIP RESISTANT METAL LID IS NOT COMMERCIALLY AVAILABLE FOR THAT USE, NEW BOXES AND LIDS SHALL BE INSTALLED.

19. THE AREA WHICH IS DEFINED AS A NON GRADING AREA AND WHICH IS NOT TO BE DISTURBED SHALL BE STAKED PRIOR TO START OF THE WORK. THE PERMIT APPLICANT AND ALL OF THEIR REPRESENTATIVES OR CONTRACTORS SHALL COMPLY WITH THE REQUIREMENTS FOR PROTECTION OF THIS AREA AS REQUIRED BY ANY APPLICABLE AGENCY. ISSUANCE OF THE CITY'S GRADING PERMIT SHALL NOT RELIEVE THE APPLICANT OR ANY OF THEIR REPRESENTATIVES OR CONTRACTORS FROM COMPLYING WITH ANY STATE OR FEDERAL REQUIREMENTS BY AGENCIES INCLUDING BUT NOT LIMITED TO CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, CALIFORNIA DEPARTMENT OF FISH AND GAME. COMPLIANCE MAY INCLUDE OBTAINING PERMITS. OTHER AUTHORIZATIONS. OR COMPLIANCE WITH MANDATES BY ANY APPLICABLE STATE OR FEDERAL AGENCY.

20. PRIOR TO CONSTRUCTION, SURVEY MONUMENTS (HORIZONTAL AND VERTICAL) THAT ARE LOCATED IN THE CONSTRUCTION AREA SHALL BE TIED-OUT AND REFERENCED BY A LAND SURVEYOR.

21. UPON COMPLETION OF CONSTRUCTION, ALL DESTROYED SURVEY MONUMENTS ARE REQUIRED TO BE REPLACED, AND A CORNER RECORD OR RECORD OF SURVEY SHALL BE PREPARED AND FILED WITH THE COUNTY SURVEYOR AS REQUIRED BY THE PROFESSIONAL LAND SURVEYOR ACT. SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE OF THE STATE OF CALIFORNIA.

22. PER CITY OF SAN DIEGO MUNICIPAL CODE SECTIONS 12.0104, 43.0310, 129.0104(A)(4), AND 142.0220, PERMITS ARE REQUIRED TO BE INSPECTED BY CITY INSPECTION STAFF TO ENSURE COMPLIANCE WITH ISSUED CONSTRUCTION PERMIT. THIS INCLUDES BUT IS NOT LIMITED TO STORM WATER COMPLIANCE INSPECTION REQUIREMENTS ASSOCIATED WITH EACH PERMIT.

## 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 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.

SIGNATURE

ΧΧΧΧΧ R.C.E. NO. XX - XX - XXXXDATE





PLACE PE/GE

STAMP

MIN 1.5" DIA.

| С      | OMPANY NAME<br>Ompany info/address/logo |                          |          |      |        | The City of<br>SAN DIEG |
|--------|---|--------------------------|----------|------|--------|-------------------------|
| CC     | OMPANY INFO/ADDRESS/LOGO                |                          |          |      |        | FOR CITY APPROVAL       |
|        |   | CONSTRUCTION CHANGE      |          |      |        | 4                       |
| CHANGE | BY                                      | AFFECTED OR ADDED SHEETS | APPROVED | DATE | CC NO. |                         |
|        |   |                          |          |      |        |                         |
|        |   |                          |          |      |        |                         |
|        |   |                          |          |      |        | -                       |
|        |   |                          |          |      |        | -                       |
|        |   |                          |          |      |        | -                       |
|        |   |                          |          |      |        |                         |



#### CINITY MAP

INDICATED IN THE TITLE BLOCK OF THESE PLANS.

NO SCALE

# **GRADING + GEOTECHNICAL SPECIFICATIONS**

ALL GRADING SHALL BE CONDUCTED UNDER THE OBSERVATION AND TESTING BY A QUALIFIED PROFESSIONAL ENGINEER AND, IF REQUIRED, A QUALIFIED PROFESSIONAL GEOLOGIST. ALL GRADING MUST BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY ORDINANCE AND THE RECOMMENDATIONS AND SPECIFICATIONS SET FORTH IN THE GEOTECHNICAL DOCUMENT(S) ENTITLED:

[REPORT TITLE, PROJECT NAME, PROJECT LOCATION, PREPARED BY (COMPANY NAME), DATED (THEIR COMPANY PROJECT NO.)] THESE DOCUMENTS WILL BE FILLED IN THE RECORDS SECTION OF DEVELOPMENT SERVICES UNDER THE PROJECT NUMBER

2. ALL FILL SOIL SHALL BE COMPACTED TO A MINIMUM OF 90% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MOST RECENT VERSION OF A.S.T.M. D-1557 OR AN APPROVED ALTERNATIVE STANDARD.

3. AT THE COMPLETION OF THE GRADING OPERATIONS FOR THE EARTHWORK SHOWN ON THIS PLAN. A FINAL "AS-GRADED" GEOTECHNICAL REPORT SHALL BE PREPARED IN ACCORDANCE WITH THE CITY OF SAN DIEGO GUIDELINES FOR GEOTECHNICAL REPORTS. THE FINAL "AS-GRADED" GEOTECHNICAL REPORT SHALL BE SUBMITTED IN ACCORDANCE WITH THE GENERAL NOTES ON THESE PLANS WITHIN 30 DAYS OF THE COMPLETION OF GRADING. WHERE GEOLOGIC INSPECTION IS INDICATED IN THE PERMIT, PLANS, SPECIFICATIONS, OR GEOTECHNICAL REPORT(S), THE FINAL "AS-GRADED" GEOTECHNICAL REPORT MUST ALSO BE REVIEWED AND SIGNED BY A QUALIFIED PROFESSIONAL(S).

4. THE COMPANY OR COMPANIES REPRESENTED BY THE INDIVIDUALS SIGNING ITEM NO. 5 OF THIS CERTIFICATE IS/ARE THE GEOTECHNICAL CONSULTANT(S) OF RECORD. THE FIELD INDIVIDUAL OBSERVING THE GRADING OPERATIONS MUST BE A REPRESENTATIVE OF THE GEOTECHNICAL CONSULTANT OF RECORD. IF THE GEOTECHNICAL CONSULTANT OF RECORD IS CHANGED FOR THE PROJECT, THE WORK SHALL BE STOPPED UNTIL THE REPLACEMENT HAS SUBMITTED AN ACCEPTABLE TRANSFER OF GEOTECHNICAL CONSULTANT OF RECORD DECLARATION PREPARED IN ACCORDANCE WITH THE CITY OF SAN DIEGO GUIDELINES FOR GEOTECHNICAL REPORTS. THE TRANSFER LETTER MUST BE DIGITALLY SUBMITTED FOR THE REQUIRED CONSTRUCTION CHANGE PER THE GENERAL NOTE NO. 7. IT SHALL BE THE DUTY OF THE PERMITTEE AND/OR CONTRACTOR TO NOTIFY THE RESIDENT ENGINEER AND THE GEOLOGY SECTION OF DEVELOPMENT SERVICES OF SUCH CHANGE PRIOR TO THE RECOMMENCEMENT OF GRADING.

THESE GRADING PLANS HAVE BEEN REVIEWED BY THE UNDERSIGNED AND FOUND TO BE IN CONFORMANCE WITH THE RECOMMENDATIONS AND SPECIFICATIONS CONTAINED IN THE REFERENCED GEOTECHNICAL DOCUMENTS(S) PREPARED FOR THIS PROJECT.

| [SIGNATURE]        | XXXXX               | XX-XX-XXXX |
|--------------------|---------------------|------------|
| [ENGINEER'S NAME]  | P.E. NO./G.E. NO.   | DATE       |
| [SIGNATURE]        | XXXXX               | XX-XX-XXXX |
| [GEOLOGIST'S NAME] | P.G. NO./C.E.G. NO. | DATE       |

[COMPANY NAME]\* ADDRESS1 TELEPHONE NUMBER]

\*IF THE PROFESSIONAL ENGINEER (P.E. OR G.E.O AND PROFESSIONAL GEOLOGIST (P.G. OR C.E.G.) SIGNING THIS STATEMENT ARE FROM DIFFERENT COMPANIES, BOTH COMPANIES NAME, ADDRESS, AND PHONE NUMBERS MUST BE PROVIDED. THIS NOTE MAY BE DELETED IF NOT APPLICABLE.

#### OWNER/APPLICANT

OWNER/APPLICANT NAME OWNER/APPLICANT COMPLETE ADDRESS OWNER/APPLICANT PHONE NUMBER

REFERENCE DRAWINGS

REFERENCE DRAWING DESCRIPTION . . . . . . DRAWING NUMBER

SITE ADDRESS

INCLUDE COMPLETE SITUS ADDRESS

TOPOGRAPHY SOURCE

TOPO SOURCE COMPANY WITH COMPLETE ADDRESS. TOPO SOURCE METHOD (I.E. A.L.T.A, PHOTOGRAMMETRY, ETC ..., TOPO SOURCE DATE (MUST BE LESS THAN 3 YEARS AGO)

#### BASIS OF BEARINGS

(UNDERLYING MAP) THE BASIS OF BEARINGS FOR THIS PLAN SET IS LINE OF (PARCEL [XX]/LOT [XX]) OF (PARCEL MAP/MAP) [XXXXX]

(CCS 83) THE BASIS OF BEARING FOR THIS PLAN SET IS THE CALIF SYSTEM, CCS83, ZONE 6, EPOCH [XXXXXX] AND IS DETERMINED BY TAKEN ON [DATE] AND WERE ESTABLISHED FROM G.P.S. STATION [NA STATION [NAME] PER [RECORD DOCUMENT]. THE BEARING FROM G.P.S G.P.S. STATION [NAME] IS [BEARING].

QUOTED BEARINGS FROM REFERENCE MAPS OR DEEDS MAY OR MAY SAID SYSTEM. THE COMBINED GRID FACTOR AT G.P.S. STATION [NAME] IS [#.######

GROUND DISTANCE X COMBINED GRID FACTOR. ELEVATION AT G.P.S. [####.##] (MSL/NGVD29 DATUM)

#### BENCHMARK

THIS BENCHMARK MUST BE TAKEN FROM THE CITY OF SAN DIEGO VE CONTROL BOOK

ASSESSORS PARCEL NUMBE

AS STATED ON RECORDED DOCUMENT

# EXISTING LEGAL DESCRIPTION

AS STATED ON RECORDED DOCUMENT. IF SUBDIVISION/CONSOLODATION REMOVE PROPOSED LEGAL DESCRIPTION HEADING & TEXT.

# PROPOSED LEGAL DESCRIP

PROVIDE PROPOSED LEGAL DESCRIPTION WITH A PROVISION FOR A MA AS-BUILT OR ADDED AS PART OF A CONSTRUCTION CHANGE. IF APA

#### GRADING QUANTITIES

| GRADED AF               | REA: XX                | XX [ACRES]   | MAX.             | CUT D           | EPTH:              |              |
|-------------------------|------------------------|--|------------------|-----------------|--------------------|--------------|
| CUT QUAN                | TITIES XX              | XX [CYD]   | MAX.             | CUT S           | LOPE R             | 4 <i>TIO</i> |
| FILL QUAN               | TITIES XX              | XX [CYD]   | MAX.             | FILL DI         | EPTH:              |              |
| IMPORT/EX               | PORT XX                | XX [CYD]   | MAX.             | FILL SI         | LOPE RI            | A TIO        |
| SITE. ALL I<br>APPROVAL | EXPORT MA<br>OF THIS P | SES TO EXPORT<br>TERIAL SHALL B<br>ROJECT DOES NO<br>REQUIRE A SEP | E DISC<br>OT ALL | HARGE<br>.OW PR | D TO A<br>POCESSII | LE(<br>NG /  |

## SHEET INDEX

| SHEET DESCRIPTION    | SHEET NO. |
|----------------------|-----------|
| TITLE SHEET          | 1         |
| NOTES SHEET          | 2-3       |
| GRADING PLANS        | 4         |
| EROSION CONTROL PLAN | 5         |
|                      |           |

|  | WORK TO BE               | DONE  |               |
|--|--------------------------|---|---------------|
|  |                          | HOWN ON THESE PLANS SHALL BE CONSTRUCTED ACCORDING<br>SPECIFICATIONS AND STANDARD DRAWINGS OF THE CITY OF |               |
|  | STANDARD SPECIFICATIONS: |   |               |
|  | DOCUMENT NO.             | <u>DESCRIPTION</u>  |               |
| R & PRJ NUMBER                                 | ECPI010122-01            | STANDARD SPECIFICATIONS FOR PUBLIC WORKS<br>CONSTRUCTION (GREENBOOK), 2021 EDITION                        |               |
|  | ECPI010122-02            | CITY OF SAN DIEGO STANDARD SPECIFICATIONS<br>FOR PUBLIC WORKS CONSTRUCTION (WHITEBOOK), 2021 EDITION      |               |
|  | PWPI010119-04            | CITYWIDE COMPUTER AIDED DESIGN AND<br>DRAFTING (CADD) STANDARDS, 2018 EDITION                             |               |
|  | ECPD032324-07            | CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL<br>DEVICES REVISION 8 (CA MUTCD REV 8), 2014 EDITION         |               |
|  | ECPD092023-05            | CALIFORNIA DEPARTMENT OF TRANSPORTATION<br>U.S CUSTOMARY STANDARD SPECIFICATIONS, 2023 EDITION            |               |
|  | STANDARD DRAWINGS:       |   |               |
|  | DOCUMENT NO.             | DESCRIPTION   |               |
|  | ECPI010122-03            | CITY OF SAN DIEGO STANDARD DRAWINGS FOR<br>PUBLIC WORKS CONSTRUCTION, 2021 EDITION                        |               |
| IS THE [XXXXX] ERNLY                           | ECPD092023-06            | CALIFORNIA DEPARTMENT OF TRANSPORTATION<br>U.S CUSTOMARY STANDARD PLANS, 2023 EDITION                     |               |
| IFORNIA COORDINATE<br>Y G.P.S. MEASUREMENTS    | LEGEND                   |   |               |
| NAME] AND G.P.S.<br>P.S. STATION [NAME] TO     | PROPOSED IMPRO           | <u>VEMENTS</u>  |               |
| Y OT BE IN TERMS OF                            | <u>IMPROVEMENT</u>       | <u>STANDARD_DWGS.</u>   | <u>SYMBOL</u> |
| ####]. GRID DISTANCE =<br>5. STATION [NAME] IS |                          |   |               |
|  |                          |   |               |
|  |                          |   |               |
| VERTICAL                                       |                          |   |               |
| ER   |                          |   |               |
|  |                          |   |               |
| ION  |                          |   |               |
| TION IS NOT INCLUDED,                          |                          |   |               |
|  |                          |   |               |
| PTION *  |                          |   |               |
| MAP NUMBER TO BE<br>PPLICABLE.                 |                          |   |               |
|  | EXISTING IMPROVE         | <u>MENTS</u>  |               |
| XX [FT]  | <u>ITEM</u>              |   | <u>SYMBOL</u> |

TIO: XXXX [2:1 MAX]

XXXX [FT]

XXXX [FT]

TIO: XXXX [2:1 MAX] S OF MATERIAL FROM THIS EGAL DISPOSAL SITE. THE

AND SALE OF THE MATERIAL. SE PERMIT.

BUILDING PERMIT NO: \_ RETAINING WALL NO: \_\_\_\_ PRIVATE CONTRACT DISCRETIONARY PERMIT NO: \_ WARNING TITLE SHEET FOR: 0 1/2 PROJECT NAME IF THIS BAR DOES NOT MEASURE 1" BRIEF LEGAL DESCRIPTION THEN DRAWING IS NOT TO SCALE. DEVELOPMENT SERVICES DEPARTMENT PMT NUMBER: XXXXXXX O SHEET 01 OF XX SHEETS PRJ NUMBER: XXXXXXX DATE FOR CITY ENGINEER APPROVED DATE DESCRIPTION BY ORIGINAL XXX XXXX - XXXXNAD83 COORDINATES XXX—XXXX LAMBERT COORDINATES DRAWING NO. s builts ONTRACTOR \_ DATE STARTED \_ XXXXXX-1-DDATE COMPLETED \_\_ SPECTOR \_\_\_

| THE PERMITTEE SHALL BE RESPONSIE   |  |  |   |  |
|--|--|--|---|--|
| CONSTRUCTION. IF A VERTICAL CONT<br>FIELD SURVEY SECTION SHALL BE NO   |  |  | •   |  |
| ☐ THE TYPE OF CONSTRUCTION W<br>THAT ARE PROPOSING NO DEM  |  | •  |   | DJECTS   |
| NAME   |  |  | DATE  |  |
| PRIOR TO PERMIT ISSUANCE, THE PE<br>OR CIVIL ENGINEER AUTHORIZED TO I<br>PRESERVATION AND SHALL PROVIDE<br>REQUIRED BY THE PROFESSIONAL LA<br>PROFESSIONS CODE OF THE STATE C  | RACTICE LAND SURVEYING<br>\ CORNER RECORD OR RE<br>\D SURVEYORS ACT, IF AF   | ; WHO WILL BE RESPO<br>CORD OF SURVEY TO   | DNSIBLE FOR MONUN<br>THE COUNTY SURV                | MENT<br>/EYOR AS   |
| I HAVE INSPECTED THE SITE AND DE   | ERMINED THAT:  |  |   |  |
| <ul> <li>NO SURVEY MONUMENTS WERE</li> <li>SURVEY MONUMENTS EXISTING</li> <li>SURVEY MONUMENTS HAVE BEI<br/>(NO CORNER RECORD OR RECORD<br/>OTHER AGENCY SURVEY MONUL<br/>AGENCY HAS BEEN NOTIFIED CONSTRUCTION CORNEL</li> <li>A PRE-CONSTRUCTION CORNEL</li> </ul> | N OR NEAR LIMITS OF WO<br>N TIED OUT AND A FINAL<br>RD OF SURVEY WILL BE R<br>IENT (CORNER RECORD OF<br>POSSIBLE MONUMENT DE<br>RECORD (OR RECORD OF | ORK WILL BE PROTECT<br>OR PARCEL MAP WIL<br>PEQUIRED)<br>R RECORD OF SURVEY<br>ESTRUCTION AND A LE | L BE FILED<br>Y MAY NOT BE REQ<br>ETTER PROVIDED TO | ) CITÝ   |
| WITHIN THE LIMITS OF WORK H  |  |  |   |  |
| CONNER RECORD #  |  | XXXXX  |   | PLACE PLS STAMP  |
| SIGNATURE  | Р.   | L.S. / R.C.E. NO.  | XX–XX–XXXX<br>DATE                                  | $\left(\begin{array}{c} \text{MIN } 1.5^{\circ} \text{ DIA.} \end{array}\right)$ |
| POST CONSTRUCTION CORNER RECOR   | ) (AS-BUILT ITEM)  |  |   |  |
| POST CONSTRUCTION CORNER     AND REPLACED AFTER CONSTR   |  | UMENTS DESTROYED   | DURING CONSTRUCT                                    | TON  |
| CORNER RECORD #  | OR RECORD OF SU  | JRVEY #  |   |  |
|  |  | XXXXX<br>L.S. / R.C.E. NO.   | XX-XX-XXXX  |  |
| SIGNATURE  | P.   | L.S. / R.C.E. NO.  | DATE  |  |
| TRUCK HAUL NO  | DTES*  |  |   |  |
| HE CONTRACTOR SHALL SUBMIT A HA<br>EXPORTED TO & FROM THE CONSTRUC<br>SERVICES DEPARTMENT (DSD) TRAFFIC<br>https://www.sandiego.gov/developmen<br>OF FIVE (5) WORKING DAYS PRIOR TO  | JL ROUTE FOR APPROVAL<br>TON SITE. HAUL ROUTE A<br>CONTROL PERMIT WEBSITE<br>–services/permits/traffic-  | PPLICATION SHALL BE  | SUBMITTED ELECTI                                    | RONICALLY AT THE DEVELOPMENT   |
| FLOODPLAIN D   | 4 <i>TA</i> *  |  |   |  |
| LOODPLAIN DATA INFORMATION IS RE   |  |  |   |  |

CONSULTANT NAME, ADDRESS AND CONTACT INFORMATION: [XXXXXXX] FEMA FIRM NO: [XXXXXXX] FEMA FLOOD ZONE: [XXXXXXX] FLOODWAY: [XXXXXXX] LEVEE ROW: [XXXXXXX]

FLOODPLAIN CONSTRUCTION DOCUMENTS ELEVATION CERTIFICATION: (YES/NO) CLMOR: (YES/NO)

# PRIVATE WATER AND WASTEWATER $\star$

THE PRIVATE WATER/SEWER SYSTEM IS DESIGNED IN ACCORDANCE WITH THE CALIFORNIA PLUMBING CODE AND IS SHOWN ON THESE PLANS AS "INFORMATION ONLY". A SEPARATE PLUMBING PERMIT IS REQUIRED FOR CONSTRUCTION AND INSPECTION OF THE SYSTEM. PLUMBING PERMIT APPROVAL NO. XXXXXXX

#### CURB RAMP NOTES\*

THE REQUIRED DETECTABLE WARNING (TRUNCATED DOMES) ON CURB RAMPS ARE TO COMPLY WITH THE CITY STANDARDS (SDG-130) AND SPECIFICATIONS. A 12" X 12" (MIN.) SAMPLE OF THE DETECTABLE WARNING, THE PRODUCTS' TEST REPORT AND A COPY OF THE MANUFACTURER'S INSTALLATION INSTRUCTION MUST BE SUBMITTED TO THE DESIGNATED CITY RESIDENT ENGINEER FOR REVIEW PRIOR TO INSTALLATION. FAILURE TO COMPLY WITH THE STANDARDS, SPECIFICATIONS AND SAMPLE SUMBMITTAL REVIEW PROCESS WILL RESULT IN THE REMOVAL OR REPLACEMENT OF THE DETECTABLE WARNING AND/OR CURB RAMP(S) AT CONTRACTOR AND/OR OWNER'S EXPENSE.



COMPANY NAME COMPANY INFO/ADDRESS/LOGO

#### **GROUND WATER DISCHARGE NOTES**

1. ALL GROUND WATER EXTRACTION AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS TRIBUTARY AND 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 R9-2015-0013 NPDES CAG919003.

2. 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.

#### MINIMUM POST-CONSTRUCTION MAINTENANCE PLAN

AT THE COMPLETION OF THE WORK SHOWN, THE FOLLOWING PLAN SHALL BE FOLLOWED TO ENSURE WATER QUALITY CONTROL IS MAINTAINED FOR THE LIFE OF THE PROJECT:

1. STABILIZATION: ALL PLANTED SLOPES AND OTHER VEGETATED AREAS SHALL BE INSPECTED PRIOR TO OCTOBER 1 OF EACH YEAR AND AFTER MAJOR RAINFALL EVENTS (MORE THAN  $\frac{1}{2}$  INCH) AND REPAIRED AN REPLANTED AS NEEDED UNTIL A NOTICE OF TERMINATION (NOT) IS FILLED.

2. STRUCTURAL PRACTICES: DESILTING BASINS, DIVERSION DITCHES, DOWNDRAINS, INLETS, OUTLET PROTECTION MEASURES, AND OTHER PERMANENT WATER QUALITY AND SEDIMENT AND EROSION CONTROLS SHALL BE INSPECTED PRIOR TO OCTOBER 1ST OF EACH YEAR AND AFTER MAJOR RAINFALL EVENTS (MORE THAN  $\frac{1}{2}$  INCH). REPAIRS AND REPLACEMENTS SHALL BE MADE AS NEEDED AND RECORDED IN THE MAINTENANCE LOG IN PERPETUITY.

3. OPERATION AND MAINTENANCE. FUNDING: POST-CONSTRUCTION MANAGEMENT MEASURES ARE THE RESPONSIBILITY OF THE DEVELOPER UNTIL THE TRANSFER OF RESPECTIVE SITES TO HOME BUILDERS, INDIVIDUAL OWNERS, HOMEOWNERS ASSOCIATIONS, SCHOOL DISTRICTS, OR LOCAL AGENCIES AND/OR GOVERNMENTS AT THAT TIME, THE NEW OWNERS SHALL ASSUME RESPONSIBILITY FOR THEIR RESPECTIVE PORTIONS OF THE DEVELOPMENT.

# PERMANENT POST-CONSTRUCTION BMP NOTES (PDP) $\star$

1. OPERATION AND MAINTENANCE SHALL BE SECURED BY AN EXECUTED AND RECORDED STORM WATER MANAGEMENT AND DISCHARGE CONTROL MAINTENANCE AGREEMENT (SWMDCMA), OR ANOTHER MECHANISM APPROVED BY THE CITY ENGINEER, THAT ASSURES ALL PERMANENT BMP'S WILL BE MAINTAINED IN PERPETUITY, PER THE LAND DEVELOPMENT MANUAL, STORM WATER STANDARDS.

2. ANY MODIFICATION(S) TO THE PERMANENT POST CONSTRUCTION BMP DEVICES/STRUCTURES SHOWN ON PLAN REQUIRES A CONSTRUCTION CHANGE TO BE PROCESSED AND APPROVED THROUGH DEVELOPMENT SERVICES DEPARTMENT BY THE ENGINEER OF WORK. APPROVAL OF THE CONSTRUCTION CHANGE IS REQUIRED PRIOR TO CONSTRUCTION OF THE PERMANENT BMP.

## STORM WATER REQUIREMENTS (PDP) \*

1. THIS PROJECT IS SUBJECT TO MUNICIPAL CODE SECTION 4303 AND CONSTRUCTION STORMWATER GENERAL PERMIT ORDER 2022-0057-DWQ AS AMENDED SUBSEQUENTLY.

2. ALL WORK RELATED TO POST-CONSTRUCTION STORMWATER QUALITY SHALL BE IN ACCORDANCE WITH THE STORM WATER QUALITY MANAGEMENT PLAN ENTITLED, \_\_\_\_\_ PROJECT NAME AND NUMBER\_\_\_\_, \_\_\_\_ PROJECT APPLICANT\_\_\_\_\_ <u>PROJECT ADDRESS</u>, PREPARED BY <u>COMPANY NAME</u>, <u>REPORT DATE</u>.

3. POST-CONSTRUCTION BMPS ARE REQUIRED, SEE SHEET(S)\_\_\_\_

#### GRADING NOTES

1. GRADING AS SHOWN ON THESE PLANS SHALL BE IN CONFORMANCE WITH CURRENT STANDARD SPECIFICATIONS AND CHAPTER 14, ARTICLE 2, DIVISION 1, OF THE SAN DIEGO MUNICIPAL CODE.

2. PLANT AND IRRIGATE ALL CUT AND FILL SLOPES AS REQUIRED BY ARTICLE 2, DIVISION 4, SECTION 142.0411 OF THE SAN DIEGO LAND DEVELOPMENT CODE AND ACCORDING TO SECTION IV OR THE LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS.

3. GRADED, DISTURBED, OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED, COVERED BY STRUCTURE, OR PLANTED FOR A PERIOD OVER 90 DAYS SHALL BE TEMPORARILY RE-VEGETATED WITH A NON-IRRIGATED HYDROSEED MIX, GROUND COVER, OR EQUIVALENT MATERIAL. SEE SHEET \_\_\_\_ FOR MIX AND SPECIFICATIONS

#### PRIVATE NOTE

ALL ONSITE, PRIVATE IMPROVEMENTS SHOWN ON THIS DRAWING ARE FOR INFORMATION ONLY. THE CITY ENGINEER'S APPROVAL OF THIS DRAWING, IN NO WAY CONSTITUTES AN APPROVAL OF SAID PRIVATE IMPROVEMENTS. A SEPARATE PERMIT FOR SUCH IMPROVEMENTS MAY BE REQUIRED.

#### CONSTRUCTION STORM WATER **PROTECTION NOTES**

1. TOTAL SITE DISTURBANCE AREA (ACRES): \_\_\_\_\_ WATERSHED: HYDRAULIC SUB AREA NAME AND NUMBER: \_\_\_\_\_

2. THE PROJECT SHALL COMPLY WITH THE REQUIREMENTS OF THE

🗆 WPCP THE PROJECT IS SUBJECT TO MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT NO. R9–2013–0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100

□ SWPPP THE PROJECT IS SUBJECT TO MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT NO. R9–2013–0001 AS AMENDED BY R9-2015-0001 DWQ AND 2015-0100 AND CONSTRUCTION GENERAL PERMIT (CGP) 2022-0057-DWQ

TRADITIONAL: RISK LEVEL 🗖 1 🗖 2 🗖 3 I UP RISK LEVEL 🗖 1 🗖 2 🗖 3 WDID NO: \_\_\_\_\_

3. CONSTRUCTION SITE PRIORITY

🗆 ASBS 🗖 HIGH 🗖 MEDIUM 🗖 LOW

4. POLLUTANT SITE PRIORITY □ NOT SUBJECT □ STANDARD □ PRIORITY □ PDP EXEMPT

| AGREEMENT DATA |             |                    |              |                     |               | The City of       |
|----------------|-------------|--------------------|--------------|---------------------|---------------|-------------------|
| APPROVAL TYPE  | DESCRIPTION | APPROVAL NO.       | DOCUMENT NO. | SEE SHEET NUMBER(S) | _ <i>★</i>    | SAN DIEG          |
|                |             |                    |              |                     | _             | FOR CITY APPROVAL |
|                |             |                    |              |                     | _             |                   |
|                |             |                    |              |                     |               |                   |
|                |             |                    |              |                     | ACE RCE STAMP |                   |
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| SIGNATURE      |             | XXXXX<br>R.C.E. NC |              | XX—XX—XXXX<br>DATE  |               |                   |

| 4.2.1 PREVENTION OF ILL                  |
|--|
| 4.2.2 STORM DRAIN STEI                   |
| 4.2.3 PROTECT OUTDOOR                    |
| RUNOFF, AND WIND DIS                     |
| 4.2.4 PROTECT MATERIAL                   |
| RUNOFF, AND WIND DIS                     |
| 4.2.5 PROTECT TRASH S                    |
| 4.2.6 BMPS BASED ON F                    |
| ON-SITE STORM DRAI                       |
| INTERIOR FLOOR DRAI                      |
| INTERIOR PARKING GA                      |
| NEED FOR FUTURE IN                       |
| LANDSCAPE/OUTDOOR                        |
| POOLS, SPAS, PONDS                       |
| FOOD SERVICE                             |
| REFUSE AREAS                             |
| INDUSTRIAL PROCESSE                      |
| OUTDOOR STORAGE O                        |
| VEHICLE/EQUIPMENT F                      |
| FUEL DISPENSING ARE                      |
| LOADING DOCKS                            |
| FIRE SPRINKLER TEST                      |
| MISCELLANEOUS DRAIL                      |
| PLAZAS, SIDEWALKS,<br>SC—6A: LARGE TRASI |
|  |

| 4.3.1 MAINTAIN NATURA   |
|-------------------------|
| 4.3.2 CONSERVE NATUR    |
| 4.3.3 MINIMIZE IMPERVIC |
| 4.3.4 MINIMIZE SOIL CON |
| 4.3.5 IMPERVIOUS AREA   |
| 4.3.6 RUNOFF COLLECTIO  |
| 4.3.7 LANDSCAPING WITH  |
| 4.3.8 HARVESTING AND    |
| DISCUSSION / JUSTIFIC   |
| /                       |

| SOURCE CONTROL  | BMP CH   | IECKLIST F                        | OR S      | TANDARD PR         | OJECTS                     |                      | FC       | RM                       | I-4A          | *                        |      |
|---|--|-----------------------------------|-----------|--------------------|----------------------------|----------------------|----------|--------------------------|---------------|--------------------------|------|
| ALL DEVELOPMENT PROJECTS MUS<br>BMP DESIGN MANUAL FOR INFORM<br>NOTE: ALL SELECTED BMPS MUS   | ATION TO IMPL  | EMENT BMPS SHOW                   | 'N IN TH  | IS CHECKLIST       | and appendix e             | OF THE               |          |                          |               |                          |      |
|   | SOURCE (   | CONTROL REQUIREME                 | NT        |                    |                            | APPLIED              | ?        |                          |               |                          |      |
| 4.2.1 PREVENTION OF ILLICIT DISCH<br>4.2.2 STORM DRAIN STENCILING OF<br>4.2.3 PROTECT OUTDOOR MATERIA<br>RUNOFF, AND WIND DISPERSAL | R SIGNAGE<br>LS STORAGE /  | AREAS FROM RAINFA                 |           |                    | □ YES<br>□ YES<br>□ YES    | □ NO<br>□ NO<br>□ NO |          | N/A<br>N/A<br>N/A        |               | -                        |      |
| 4.2.4 PROTECT MATERIALS STORED<br>RUNOFF, AND WIND DISPERSAL  |  |                                   |           |                    | □ YES                      |                      |          | N/A                      |               |                          |      |
| 4.2.5 PROTECT TRASH STORAGE A<br>4.2.6 BMPS BASED ON POTENTIAL<br>ON-SITE STORM DRAIN INLETS  |  |                                   |           | AND WIND DISPERSAL | □ YES                      |                      |          | N/A<br>N/A               |               | _                        |      |
| INTERIOR FLOOR DRAINS AND E<br>INTERIOR PARKING GARAGES   | LEVATOR SHA  | FT SUMP PUMPS                     |           |                    | $\Box YES$ $\Box YES$      |                      |          | N/A<br>N/A<br>N/A        |               | -                        |      |
| NEED FOR FUTURE INDOOR & S<br>LANDSCAPE/OUTDOOR PESTICID  | E USE  |                                   |           |                    | □ YES<br>□ YES             | □ NO<br>□ NO         |          | N/A<br>N/A               |               |                          |      |
| POOLS, SPAS, PONDS, DECORA<br>FOOD SERVICE  | TIVE FOUNTAIN  | IS, AND OTHER WAT                 | ER FEA    | IURES              | □ YES<br>□ YES             |                      |          | N/A<br>N/A               |               | _                        |      |
| REFUSE AREAS<br>INDUSTRIAL PROCESSES<br>OUTDOOR STORAGE OF EQUIPME  | NT OR MATER  | RIAIS                             |           |                    | □ YES<br>□ YES<br>□ YES    | □ NO<br>□ NO<br>□ NO |          | N/A<br>N/A<br>N/A        |               | _                        |      |
| VEHICLE/EQUIPMENT REPAIR AN<br>FUEL DISPENSING AREA   |  |                                   |           |                    | $\Box YES$ $\Box YES$      |                      |          | N/A<br>N/A               |               | -                        |      |
| LOADING DOCKS<br>FIRE SPRINKLER TEST WATER  |  |                                   |           |                    | □ YES<br>□ YES             | □ NO<br>□ NO         |          | N/A<br>N/A               |               | _                        |      |
| MISCELLANEOUS DRAIN OR WAS<br>PLAZAS, SIDEWALKS, AND PARK   | KING LOTS  | <u></u>                           |           |                    | □ YES<br>□ YES             |                      |          | N/A<br>N/A               |               | _                        |      |
| SC-6A: LARGE TRASH GENERA<br>SC-6B: ANIMAL FACILITIES<br>SC-6C: PLANT NURSERIES AND   |  |                                   |           |                    | □ YES<br>□ YES<br>□ YES    | □ NO<br>□ NO<br>□ NO |          | N/A<br>N/A<br>N/A        |               | _                        |      |
| SC-6D: AUTOMOTIVE-RELATED   |  |                                   |           |                    | $\Box$ YES                 |                      |          | N/A                      |               | -                        |      |
|   |  |                                   |           |                    |                            |                      |          |                          |               |                          |      |
| SITE DESIGN BM  | IP CHEC  | KLIST FOR                         | STAI      | NDARD PROJ         | ECTS                       |                      | FC       | )RM                      | I-5A          | *                        |      |
| ALL DEVELOPMENT PROJECTS MUS<br>BMP DESIGN MANUAL FOR INFORM<br>NOTE: ALL SELECTED BMPS MUS   | ATION TO IMPL  | EMENT BMPS SHOW                   | 'N IN TH  | IS CHECKLIST       | PPENDIX E OF 1             | ΓHE                  |          |                          |               |                          |      |
|   | SITE DESI  | GN REQUIREMENT                    |           |                    |                            | APPLIED              | ?        |                          |               |                          |      |
| 4.3.1 MAINTAIN NATURAL DRAINAG<br>4.3.2 CONSERVE NATURAL AREAS,   |  |                                   | EATURES   | <u>}</u>           | □ YES<br>□ YES             | □ NO<br>□ NO         |          | N/A<br>N/A               |               |                          |      |
| 4.3.3 MINIMIZE IMPERVIOUS AREA<br>4.3.4 MINIMIZE SOIL COMPACTION  |  |                                   |           |                    | □ YES<br>□ YES             |                      |          | N/A<br>N/A               |               |                          |      |
| 4.3.5 IMPERVIOUS AREA DISPERSIC<br>4.3.6 RUNOFF COLLECTION<br>4.3.7 LANDSCAPING WITH NATIVE (                                       |  |                                   |           |                    | YES     YES                |                      |          | <u>N/A</u><br>N/A<br>N/A |               | _                        |      |
| 4.3.8 HARVESTING AND USING PRE  | CIPITATION   |                                   |           |                    | □ YES<br>□ YES             | □ NO<br>□ NO         |          | N/A<br>N/A               |               | _                        |      |
| DISCUSSION / JUSTIFICATION FOR  | CALL NU AI   | NSWERS SHOWN ABU                  | )VE:      |                    |                            |                      |          |                          |               |                          |      |
|   |  |                                   |           |                    |                            |                      |          |                          |               |                          |      |
| SITE DESIGN, SOURCE   | CONTROL  |                                   |           | NTROL RMP OPER     | ATION + MA                 |                      |          | PRO                      | CEDURE        | -<br>] *                 |      |
| STORM WATER MANAGEMENT AND  |  |                                   |           |                    |                            |                      |          | mot                      |               |                          |      |
| O&M RESPONSIBLE PARTY DESIGNE   | E: PROPERTY  | OWNER / HOA / C                   | CITY / C  | )THER:             |                            |                      |          |                          |               |                          |      |
|   | INSPECTION   | MAINTENANCE                       |           |                    |                            | INCL                 | UDED IN  | 1                        | SHEET         |                          |      |
| BMP DESCRIPTION   | FREQUENCY  | FREQUENCY                         | MAIN      | ITENANCE METHOD    | QUANTITY                   |                      | MANUAL   |                          | NUMBER(S)     |                          |      |
| SITE DESIGN ELEMENTS<br>DESCRIPTION:<br>SOURCE CONTROL ELEMENTS   |  |                                   |           |                    |                            |                      | ES<br>ES | NO<br>NO                 |               | _                        |      |
| DESCRIPTION:<br>POLLUTANT CONTROL BMP(S)  |  |                                   |           |                    |                            |                      | ES<br>ES | NO                       |               | -                        |      |
| DESCRIPTION:<br>HMP FACILITY (IF SEPARATE)  |  |                                   |           |                    |                            |                      | ES ES    | NO                       |               | -                        |      |
| DESCRIPTION:<br>HMP EXEMPT  |  |                                   |           |                    |                            |                      |          |                          |               |                          |      |
| NOTES FOR:  | PR   | IVATE CONTRAC                     | Т         |                    |                            |                      |          | *                        | IF APPI       | LICABL                   | E    |
|   | Г  | WARNING                           | N         | OTES SHEET         | FOR:                       |                      |          |                          |               |                          |      |
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|   |  | NOT MEASURE 1"<br>THEN DRAWING IS |           |                    | BRIE                       | FLEG                 | AL DE    | SCR                      | <b>IPTION</b> |                          |      |
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| N DIEGO   | NDIEGO) DEVELOPMENT SERVICES DEPARTMENT<br>SHEET 02 OF XX SHEETS PMT |                                   |           | PMT N              | NUMBER: XXXX               | XXX                  |          |                          |               |                          |      |
| CITY APPROVAL   | AF   | PROVED:                           |           |                    |                            |                      |          |                          |               |                          |      |
|   |  | FOR CITY                          |           |                    |                            | ATE                  |          |                          | PRJ N         | IUMBER: XXXX             | XXX  |
|   |  | ORIGINAL                          | BY<br>XXX | APP                | ROVED                      |                      | DAT      | Έ                        |               |                          |      |
|   |  |                                   |           |                    |                            |                      |          |                          |               | XXXX—XXXX<br>33 COORDINA | TES  |
|   |  |                                   |           |                    |                            |                      |          |                          |               | XXX-XXXX                 |      |
|   |  |                                   |           |                    |                            |                      |          |                          |               | RT COORDINA              | ATES |
|   |  | AS BUILTS                         |           |                    |                            |                      |          |                          | DRAW          | ING NO.                  | _    |
|   |  | CONTRACTOR                        |           |                    | DATE STARTE<br>DATE COMPLE |                      |          |                          | XXXXX         | ′X—2—D                   | D02  |

## ENVIRONMENTAL/MITIGATION REQUIREMENTS $\star$

A GENERAL REQUIREMENTS

1. PRE-CONSTRUCTION MEETING IS REQUIRED TEN (10) WORKING DAYS PRIOR TO BEGINNING ANY WORK ON THIS PROJECT. THE PERMIT HOLDER IS RESPONSIBLE TO ARRANGE AND PERFORM THIS MEETING BY CONTACTING THE CITY RESIDENT ENGINEER (RE) OF THE THE CONSTRUCTION MANAGEMENT & FIELD SERVICES DIVISION AND CITY STAFF FROM MITIGATION MONITORING COORDINATION (MMC). ATTENDEES MUST ALSO INCLUDE THE PERMIT HOLDER'S REPRESENTATIVE(S), JOB SITE SUPERINTENDENT AND THE FOLLOWING CONSULTANTS:

[ LIST PROJECT SPECIFIC CONSULTANTS HERE ]

NOTE

FAILURE OF ALL RESPONSIBLE PERMIT HOLDER'S REPRESENTATIVES AND CONSULTANTS TO ATTEND SHALL REQUIRE AN ADDITIONAL MEETING WITH ALL PARTIES PRESENT.

<u>CONTACT\_INFORMATION:</u>

a) THE PRIMARY POINT OF CONTACT IS THE RE AT THE CONSTRUCTION MANAGEMENT & FIELD SERVICES DIVISION AT 858–627–3200. b) IT IS ALSO REQUIRED TO CALL THE RE AND MMC AT 858–627–3360 FOR CLARIFICATION OF ENVIRONMENTAL REQUIREMENTS.

2. MMRP COMPLIANCE: THIS PROJECT, PROJECT TRACKING SYSTEM (PTS) # \_\_\_\_\_ AND/OR ENVIRONMENTAL DOCUMENT # \_\_\_\_\_, SHALL CONFORM TO THE MITIGATION REQUIREMENTS CONTAINED IN THE ASSOCIATED ENVIRONMENTAL DOCUMENT AND SHALL BE IMPLEMENTED TO THE SATISFACTION OF DSD'S ENVIRONMENTAL DESIGNEE (MMC) AND THE RE. THE REQUIREMENTS MAY NOT BE REDUCED OR CHANGED BUT MAY BE ANNOTATED (I.E. TO EXPLAIN WHEN AND HOW COMPLIANCE IS BEING MET AND LOCATION OF VERIFYING PROOF, ETC.). ADDITIONAL CLARIFYING INFORMATION MAY ALSO BE ADDED TO OTHER RELEVANT PLAN SHEETS AND/OR SPECIFICATIONS AS APPROPRIATE (E.G. SPECIFIC LOCATIONS, TIMES OF MONITORING, METHODOLOGY, ETC.).

NOTE:

PERMIT HOLDER'S REPRESENTATIVES MUST ALERT THE RE AND MMC IF THERE ARE ANY DISCREPANCIES IN THE PLANS, NOTES OR ANY CHANGES DUE TO FIELD CONDITIONS. ALL CONFLICTS MUST BE APPROVED BY THE RE AND MMC <u>BEFORE</u> THE WORK IS PERFORMED.

3. OTHER AGENCY REQUIREMENTS: EVIDENCE OF COMPLIANCE WITH ALL OTHER AGENCY REQUIREMENTS OR PERMITS SHALL BE SUBMITTED TO THE RE AND MMC FOR REVIEW AND ACCEPTANCE PRIOR TO THE BEGINNING OF WORK OR WITHIN ONE (1) WEEK OF THE PERMIT HOLDER OBTAINING DOCUMENTATION OF THOSE PERMITS OR REQUIREMENTS. EVIDENCE SHALL INCLUDE COPIES OF PERMITS, LETTERS OF RESOLUTION OR OTHER DOCUMENTATION ISSUED BY THE RESPONSIBLE AGENCY.

[ LIST PROJECT SPECIFIC REQUIRED PERMITS AND CIVIL PENALTY DOCUMENTS HERE ]

4. MONITORING EXHIBITS: <u>ALL CONSULTANTS</u> ARE REQUIRED TO SUBMIT TO THE RE AND MMC, A MONITORING EXHIBIT ON A 11"X17" REDUCTION OF THE APPROPRIATE CONSTRUCTION PLAN, SUCH AS SITE PLAN, GRADING, LANDSCAPE, ETC. MARKED TO CLEARLY SHOW THE SPECIFIC AREAS INCLUDING THE LIMIT OF WORK, SCOPE OF THAT DISCIPLINE'S WORK, AND NOTES INDICATING WHEN IN THE CONSTRUCTION SCHEDULE THAT WORK WILL BE PERFORMED. WHEN NECESSARY FOR CLARIFICATION, A DETAILED METHODOLOGY OF HOW THE WORK WILL BE PERFORMED SHALL BE INCLUDED. NOTE:

SURETY AND COST RECOVERY - WHEN DEEMED NECESSARY BY THE DEVELOPMENT SERVICES DIRECTOR OR CITY MANAGER, THEY MAY REQUIRE ADDITIONAL SURETY INSTRUMENTS OR BONDS FROM THE PERMIT HOLDER TO ENSURE THE LONG TERM PERFORMANCE OR IMPLEMENTATION OF REQUIRED MITIGATION MEASURES OR PROGRAMS. THE CITY IS AUTHORIZED TO RECOVER ITS COST TO OFFSET THE SALARY, OVERHEAD, AND EXPENSES FOR CITY PERSONNEL AND PROGRAMS TO MONITOR QUALIFYING PROJECTS.

5. OTHER SUBMITTALS AND INSPECTIONS: THE PERMIT HOLDER'S REPRESENTATIVES SHALL SUBMIT ALL REQUIRED DOCUMENTATION. VERIFICATION LETTERS, AND REQUESTS FOR ALL ASSOCIATED INSPECTIONS TO THE RE AND MMC FOR APPROVAL PER THE FOLLOWING SCHEDULE:

[ LIST ALL AND ONLY PROJECT SPECIFIC REQUIRED VERIFICATION DOCUMENTS AND RELATED INSPECTIONS ON THE TABLE BELOW ]

ISSUE AREA DOCUMENT SUBMITTAL ASSOC INSPECTION/APV NOTES

B. SPECIFIC MMRP ISSUE AREA CONDITIONS/REQUIREMENTS

[ LIST ONLY PROJECT SPECIFIC MMRP ISSUE/CONDITIONS HERE ]

<u>ISSUE AREA – CONDITIONS</u>

# PALEONTOLOGICAL RESOURCE MONITORING REQUIREMENTS \*

1) A PALEONTOLOGICAL RESOURCE MONITORING PROGRAM IS REQUIRED AS A CONDITION OF THIS PERMIT. THE PROCEDURES FOR COMPLIANCE ARE DESCRIBED IN CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL APPENDIX P, GENERAL GRADING GUIDELINES FOR PALEONTOLOGICAL RESOURCES, WHICH INCLUDES THE FOLLOWING:

2) EXCAVATIONS SHALL BE MONITORED BY OR UNDER THE SUPERVISION OF A CITY RECOGNIZED QUALIFIED PALEONTOLOGICAL PRINCIPAL INVESTIGATOR IN ACCORDANCE WITH THE FOLLOWING PRELIMINARY PALEONTOLOGIC MONITORING REPORT(S) ENTITLED:

REPORT TITLE, PROJECT NAME, PROJECT LOCATION, PREPARED BY (COMPANY NAME), DATED (THEIR COMPANY PROJECT NO.)

THIS (THESE) DOCUMENT(S) AND THE FINAL PALEONTOLOGICAL MONITORING REPORT SHALL BE FILED IN THE RECORDS SECTION OF DEVELOPMENT SERVICES UNDER THE PROJECT NUMBER.

3) THE PROJECT'S PALEONTOLOGICAL PRINCIPAL INVESTIGATOR SHALL ARRANGE A PRECONSTRUCTION MEETING (PRECON) WITH THE CONSTRUCTION MANAGER AND/OR GRADING CONTACTOR AND THE CITY OF SAN DIEGO MITIGATION MONITORING COORDINATOR (MMC). CONTACT MMC at 858–627–3360. SEE <u>https://www.sandiego.gov/development-services/inspections/mitigation-monitoring-coordination</u> FOR ADDITIONAL CONTACT INFORMATION.

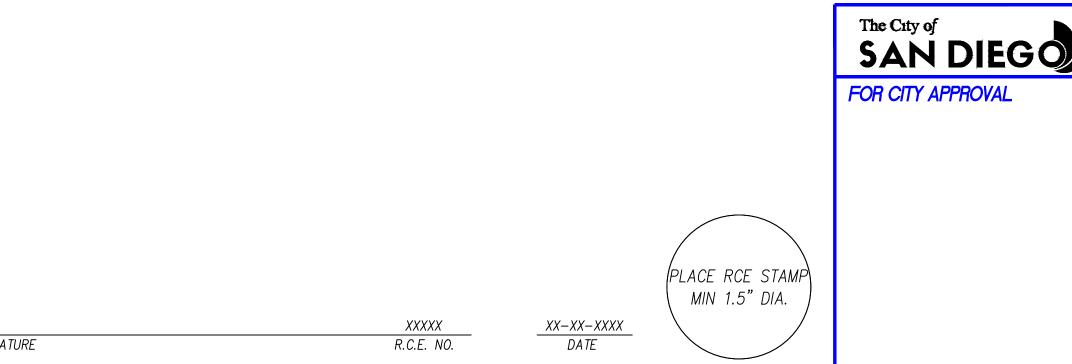
4) FIELD ACTIVITIES SHALL BE DOCUMENTED BY THE PALEONTOLOGICAL MONITOR VIA THE CONSULTANT SITE VISIT RECORD, WHICH SHALL BE PROVIDED TO ММС.

5) IN THE EVENT OF A FOSSIL DISCOVERY, THE PALEONTOLOGICAL MONITOR SHALL REDIRECT EXCAVATION ACTIVITIES AWAY FROM THE AREA OF THE DISCOVERY AND CONTACT THE PROJECT'S CONSTRUCTION MANAGER AND MMC.

6) IF A PALEONTOLOGIC RECOURCE IS ENCOUNTERED, THE PALEONTOLOGICAL MONITOR SHALL SALVAGE THE FOSSILS AND DOCUMENT CONTEXTURAL INFORMATION.

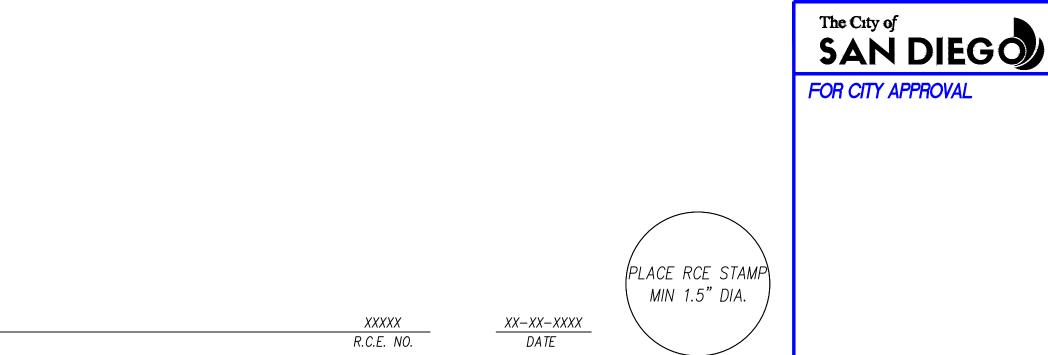
7) A FINAL PALEONOTOLOGICAL MONITORING REPORT SHALL BE PREPARED AND SUBMITTED TO MMC.

COMPANY NAME COMPANY INFO/ADDRESS/LOGO



| PRIVATE CONTRACT  |  | * /F  | - APPLICABLI                  | E        |
|---|--|-------|-------------------------------|----------|
| WARNING   | NOTES SHEET FOR:                                       |       |                               |          |
| 0 1/2 1<br>IF THIS BAR DOES<br>NOT MEASURE 1"<br>THEN DRAWING IS<br>NOT TO SCALE. | PROJE<br>Brief Leg/                                    | CT NA |                               |          |
|   | VELOPMENT SERVICES DEPARTMENT<br>SHEET 03 OF XX SHEETS |       | PMT NUMBER: XXXXX             | XX       |
| FOR CITY E  | ngineer date<br>By Approved                            | DATE  | PRJ NUMBER: XXXXX,            | XX       |
|   |  |       | XXXX—XXXX<br>NAD83 COORDINATE | <u>-</u> |
|   |  |       | XXX—XXXX<br>LAMBERT COORDINAT | ĒS       |
| AS BUILTS   |  |       | DRAWING NO.                   |          |
| CONTRACTOR  |  |       | XXXXXX—3—D                    | D03      |





PRIVATE CONTRACT

| WARNING   | GRADING PLAN FOR:  |                                 |
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| 0 1/2 1<br>IF THIS BAR DOES<br>NOT MEASURE 1"<br>THEN DRAWING IS<br>NOT TO SCALE. | PROJECT N<br>Brief legal desci   |                                 |
|   | ELOPMENT SERVICES DEPARTMENT<br>SHEET 04 OF XX SHEETS  | PMT NUMBER: XXXXXXX             |
| APPROVED:   |  |                                 |
| FOR CITY E  | IGINEER DATE DATE DATE   | PRJ NUMBER: XXXXXXX             |
|   | XX   | XXXXXX<br>NAD83_COORDINATES     |
|   | Image: | XXX-XXXX<br>LAMBERT COORDINATES |
| AS BUILTS   |  | DRAWING NO.                     |
| CONTRACTOR  | DATE STARTED<br>DATE COMPLETED   | XXXXXX-4-D DO4                  |

#### CONSTRUCTION BMP GENERAL NOTES

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

1. 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 STORM WATER QUALITY MANAGEMENT PLAN (SWQMP) FOR POST CONSTRUCTION TREATMENT CONTROL BMP'S.

2. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL STORM DRAIN INLETS. INLET PROTECTION IN THE PUBLIC RIGHT OF WAY MAY BE TEMPORARILY REMOVED WHERE IT IS PRONE TO FLOODING PRIOR TO A RAIN EVENT AND REINSTALLED AFTER RAIN IS OVER.

3. ALL CONSTRUCTION BMPS SHALL BE INSTALLED AND PROPERLY MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.

4. THE CONTRACTOR SHALL ONLY GRADE, INCLUDING CLEARING AND GRUBBING, AREAS FOR WHICH THE CONTRACTOR OR QUALIFIED PERSON CAN PROVIDE EROSION AND SEDIMENT CONTROL MEASURES.

5. 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 NOTICES, CITATIONS, CIVIL PENALTIES AND/OR STOP WORK NOTICES.

6. THE CONTRACTOR OR QUALIFIED PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF ALL SILT, DEBRIS AND MUD ON AFFECTED AND ADJACENT STREET(S) AND WITHIN STORM DRAIN SYSTEM DUE TO CONSTRUCTION VEHICLES/EQUIPMENT AND CONSTRUCTION ACTIVITY AT THE END OF EACH WORK DAY.

7. 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 BMPS THAT ARE ACCEPTABLE TO THE ENGINEER AND AS INDICATED IN THE SWPPP/WPCP

8. THE CONTRACTOR OR QUALIFIED CONTACT PERSON SHALL CLEAR DEBRIS, SILT, AND MUD FROM ALL DITCHES AND SWALES PRIOR TO AND WITHIN 3 BUSINESS DAYS AFTER EACH RAIN EVENT OR PRIOR TO THE NEXT RAIN EVENT, WHICHEVER IS SOONER.

9. IF A NON-STORMWATER DISCHARGE LEAVES THE SITE, THE CONTRACTOR SHALL IMMEDIATELY STOP THE ACTIVITY AND REPAIR THE DAMAGES. THE CONTRACTOR SHALL NOTIFY THE CITY RESIDENT ENGINEER OF THE DISCHARGE, PRIOR TO RESUMING CONSTRUCTION ACTIVITY. ANY AND ALL WASTE MATERIAL, SEDIMENT, AND DEBRIS FROM EACH NON-STORMWATER DISCHARGE SHALL BE REMOVED FROM THE STORM DRAIN CONVEYANCE SYSTEM AND PROPERLY DISPOSED OF BY THE CONTRACTOR.

10. 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 BMPS WHEN RAIN IS IMMINENT.

11. THE CONTRACTOR SHALL RESTORE AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL BMPS TO WORKING ORDER YEAR ROUND.

12. THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES DUE TO GRADING INACTIVITY OR UNFORESEEN CIRCUMSTANCES TO PREVENT NON-STORM WATER AND SEDIMENT-LADEN DISCHARGES.

13. THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATERS CREATE A HAZARDOUS CONDITION.

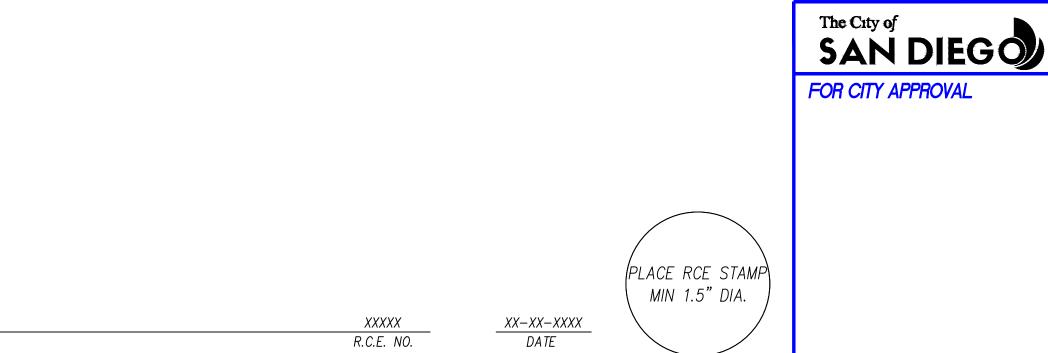
14. ALL EROSION AND SEDIMENT CONTROL MEASURES PROVIDED PER THE APPROVED SWPPP/WPCP SHALL BE INSTALLED AND MAINTAINED. ALL EROSION AND SEDIMENT CONTROL FOR INTERIM CONDITIONS SHALL BE PROPERLY DOCUMENTED AND INSTALLED TO THE SATISFACTION OF THE RESIDENT ENGINEER.

15. 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 OTHER BMPS RELATIVE TO ANTICIPATED CONSTRUCTION ACTIVITIES.

16. THE CONTRACTOR SHALL CONDUCT VISUAL INSPECTIONS DAILY AND MAINTAIN ALL BMPS AS NEEDED. VISUAL INSPECTIONS AND MAINTENANCE OF ALL BMPS 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 BMPS AS SOON AS POSSIBLE AS SAFETY ALLOWS.

17. CONSTRUCTION ENTRANCE AND EXIT AREA. TEMPORARY CONSTRUCTION ENTRANCE AND EXITS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CASQA FACT SHEET TC-10R CALTRANS FACT SHEET TC-01 TO PREVENT TRACKING OF SEDIMENT AND OTHER POTENTIAL POLLUTANTS ONTO PAVED SURFACES AND TRAVELED WAYS. WIDTH SHALL BE 10' OR THE MINIMUM NECESSARY TO ACCOMMODATE VEHICLES AND EQUIPMENT WITHOUT BY PASSING THE ENTRANCE.

(a) NON-STORMWATER DISCHARGES SHALL BE EFFECTIVELY MANAGED PER THE SAN DIEGO MUNICIPAL CODE CHAPTER 4, ARTICLE 3, DIVISION 3 "STORM WATER MANAGEMENT AND DISCHARGE CONTROL".



PRIVATE CONTRACT

| WARNING<br>0 1/2 1<br>IF THIS BAR DOES<br>NOT MEASURE 1"<br>THEN DRAWING IS<br>NOT TO SCALE. | EROSION CONTROL PLAN FOR:<br>PROJECT NAME<br>BRIEF LEGAL DESCRIPTION |      |                               |               |
|--|--|------|-------------------------------|---------------|
| DEVELOPMENT SERVICES DEPARTMENT<br>SHEET 05 OF XX SHEETS                                     |  |      | PMT NUMBER: XXXXXXX           |               |
| FOR CITY EN  | IGINEER DATE   | DATE | PRJ NUMBER: XXXXX,            | XX            |
|  | XX   |      | XXXX—XXXX<br>NAD83 COORDINATE | <u>.</u><br>S |
|  |  |      | XXX-XXXX<br>LAMBERT COORDINAT | ĒS            |
| AS BUILTS<br>CONTRACTOR<br>INSPECTOR   | DATE STARTED<br>DATE COMPLETED                                       | V    | DRAWING NO.<br>XXXXX—5—D      | D05           |