



PROPERTY LINE - CENTER LINE · --- SETBACK LINE

---- EASEMENT LINE

PROPOSED SUBSTATION FENCE LIMIT OF PROPOSED GRADING



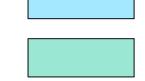
LANDSCAPE BOUNDARY

ALL WEATHER ACCESS ROAD

STATE JURISDICTIONAL3

NON-VEGETATED CHANNEL

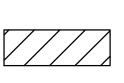
ARMY CORPS JURISDICTIONAL3

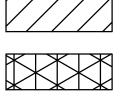


MESQUITE BOSQUE

STOCKPILE AREA

DESERT SINK SCRUB





SANITARY, TRASH, HAZARDOUS MATERIAL, CONCRETE & PAVEMENT MANAGEMENT, VEHICLE MAINTENANCE AND EQUIPMENT STORAGE AREA

MATERIAL STORAGE AND DELIVERY AREA

NOTES

- 1. GROSS (PROPERTY) AREA: 1,355.84 ACRES
- 2. MUP BOUNDARY ("DEVELOPED") AREA: APPROXIMATELY 691 ACRES
- 3. GENERAL PLAN: SPECIFIC PLAN AREA
- 4. REGIONAL CATEGORY: MOUNTAIN EMPIRE SUBREGIONAL PLAN
- 5. TOPOGRAPHIC SOURCE: FIELD SURVEY COMPLETED 8/8/2018
- 6. THIS PLAN IS PROVIDED TO ALLOW FOR FULL AND ADEQUATE DISCRETIONARY REVIEW OF A PROPOSED DEVELOPMENT PROJECT. THE PROPERTY OWNER ACKNOWLEDGES THAT ACCEPTANCE OR APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN APPROVAL TO PERFORM ANY GRADING SHOWN HEREON, AND AGREES TO OBTAIN VALID GRADING PERMISSIONS BEFORE COMMENCING SUCH ACTIVITY.
- 7. ALL DISTURBED AREAS WILL BE SURFACED WITH GRAVEL OR A BINDING AGENT TO REDUCE DUST.
- 8. PILE DRIVING OPERATIONS: IN ORDER TO LIMIT TEMPORARY CONSTRUCTION NOISE, ALL PILE DRIVING OPERATIONS SHALL BE LOCATED A MINIMUM SETBACK OF 215 FEET FROM ANY OCCUPIED RESIDENTIAL PROPERTY LINE. IF PILE DRIVING OPERATIONS ARE TO OCCUR WITHIN 215 FEET, THEN THESE OPERATIONS SHALL BE LIMITED TO OPERATE 25% OF THE HOURLY OR DAILY DURATION.
- 9. EXISTING STORM DRAIN PIPES TO BE RESTORED OR REPLACED IF NECESSARY.

SUMMARY OF LID/SITE DESIGN BMPs

PER SAN DIEGO COUNTY STORMWATER BEST MANAGEMENT PRACTICES REFERENCE GUIDE

CONSERVATION OF NATURAL DRAINAGES AND SIGNIFICANT VEGETATION MINIMIZE DISTURBANCES TO NATURAL DRAINAGES

MINIMIZE & DISCONNECT IMPERVIOUS SURFACES

MINIMIZE SOIL COMPACTION

DRAIN RUNOFF FROM IMPERVIOUS SURFACES TO PERVIOUS AREAS PERMEABLE PAVEMENT DESIGN AT SUBSTATION (GRAVEL YARD)

LID ONSITE ACCESS ROADS (OMITTED FOR CLARITY)

SUMMARY OF SOURCE CONTROL BMPS

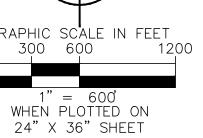
PROPER DESIGN OF OUTDOOR MATERIAL STORAGE AREAS

IMPERVIOUS SURFACES

| 11111 = 1 (1 1 0 0 0 0 0 1 (1) (0 = 0 | |
|--|-------|
| PILES | |
| PV TRACKERS | 650 9 |
| INVERTER SKIDS | 10 \$ |
| BATTERY SKIDS | 20 |
| SUBSTATION PADS & BUILDINGS | 1,100 |
| | |
| TOTAL | 1,780 |



SDC PDS RCVD 11-16-18 GPA18-010, REZ18-007, **MUP18-022**





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SITE INFORMATION JVR ENERGY PARK

PROJECT MANAGER PATRICK BROWN

949.398.3915 PROJECT ENGINEER DREW CORRAO 310.936.5067

> ISSUE MUP - FIRST SUBMITTAL 11/1/2018

PROJECT NUMBER KHA -19408300

DRAWN BY REVIEWED BY APPROVED BY

CLIENT SIGNATURE

MAJOR USE PERMIT

EROSION CONTROL

PLAN

DRAWING 400 NUMBER

SHEET SIZE: ARCH D - 24" x 36"