EMERGENCY EROSION CONTROL MEASURE NOTES

- ALL BILLIONG PALS TO BE UNED AND THE UNES MAINTAINED TO PREMEIT IN MEER FROM TOMING PALS THE PALL VILLIAM TOMING FROM THE PALL VILLIAM THE THE STATE TO ME ONE WHITH THE PALL WITH THE PALL WITHOUT CALUMING EPISSON, OR CONSTRUCT DEMANAGE FACULTIES TO THE STATESFACTION OF THE COUNTY DEPERHENCEN OF PUBLIC WORKS THAT WILL ALLOW WATER TO DRAIN FROM THE PALD WITHOUT CAUSING EPISSON.
- TOPS OF ALL SLOPES TO BE DIKED OR TRENCHED TO PREVENT WATER FROM FLOWING OVER THE CREST OF SLOPES.
- MANUFACTURED SLOPES AND PADS SHALL BE ROUNDED VERTICALLY AND HORIZONTALLY AS APPROPRIATE TO BLEND WITH THE SURROUNDING TOPOGRAPHY.
- AS SOON AS CUTS OR EMBANAMENTS ARE COMPLETED, BUT NOT LATER THAN OCTOBER I ALL CUT AND FUL SLOPES SHALL BE STABILIZED MITH A HYDRAMULEN MAYINGE OR AN ECOUAL TRESTABRY APPROVED BY THE COMPUT DEPARAMENT OF PUBLIC WORKS BETHEEN OCTOBER! AND APRIL 15. APPROVED SLOPE PROTECTION MEASURES SHALL PROCED MAKENATEY BETHIND THE EXPOSURE OF CUT SLOPES AND/OR THE OREATION OF EMBANAMENT SLOPES. CATCH BASMS, DESILTING BASMS AND STORM DRAIN SYSTEM SHALL BE INSTALLED TO THE SATISFACTION OF THE COUNTY DEPARTMENT OF PUBLIC WORKS.
- GRAIEL BAG CHECK DAMS TO BE PLACED IN A MAINER APPROVED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS IN UNPAKED STREETS WITH GRADIENTS IN EXCESS OF ZR AND ON OR IN OTHER GRADED OR EXCAVATED AREAS AS REQUIRED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS.
- THE DEVELOPER TO MAINTAIN THE PLANTING AND EROSION CONTROL MEASURES DESCREED AGONE UNIT RELEVED OF THE SAME BY THE COUNTY DEPARTMENT OF PUBLIC WORKS. THE CHECAPET TO REVOKE FALL SOM UNRECEPTED BY THE SAMO BASS, CATCH BASINS AND DESIL TIME BASINS AND KEEP THESE FACULTES CLEAN AND FREE OF SUI AND SAMO AS ORCICIED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS. THE DEVELOPER SHALL REPAIR ANY EROORD SLOPES AS DIRECTED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS.
- TATION AND SEDIMENT CONTROL MEASURES NOTES:
- THE SEDMENT BASINS SHALL BE PRONDED AT THE LOWER END OF EVERY DRAINAGE AREA PRODUCING SEDMENT RINGET. THE BASINS SHALL BE MINITANED AND CLEANED TO DESIGN CONTOURS AFTER EVERY FUNDET PRODUCING STORM. THE BASINS SHOULD BE SEM-PERHAMENT STRUCTURES THAT WOULD REMAIN UNTIL SOIL STABILIZING VEGETATION HAS BECOME WELL ESTABILISHED ON ALL ERODIBLE SLOPES.
- SEDMENTATION BASINS MAY NOT BE REMOVED OR MADE INOPERATIVE MITHOUT PRIOR APPROVAL OF THE COUNTY ENGINEER.
- SEMER OR STORM DRAIN TRENCHES THAT ARE OUT THROUGH BASIN DIKES OR BASIN INLET DIKES SHALL BE PLUGGED WITH SANDBAGS FROM TOP OF PIPE TO TOP OF DIKE.
- ALL UTULY TREMONES SHALL BE BLOCKED AT THE PRESCRIBED MITERIALS WITH A DOUBLE FOW OF SHADBARS WITH A TYPE ELECTION THIS SHADBARS BELOW THE GRADED SHEAKE FOW THE STREET. SAMBBARS HARE TO BE FLACED WITH LAPPED COURSES. THE MICEVALS PRESCRIBED BETWEEN SAMBBARS BLOCKING SHALL DEPEND ON THE SLOPE OF THE GROUND SHIFTACE BUT NOT TO EXCEED THE FOLLOWING. INTERVAL
- GRADE OF THE STREET LESS THAN 2% 2% TO 4% 4% TO 10% OVER 10% AS REQUIRED 100 FEET 50 FEET 25 FEET
- AFIER UTILITY TRENCHES ARE BACKFILLED AND COMPACTED, THE SURFACES OVER SUCH TRENCHES SHALL BE MOUNDED SUGHTLY TO PREVENT CHANNELING OF MATER MI THE TRENCH AREA. CARE SHOULD BE EXERCISED TO PROVIDE FOR CROSS FLOW AT FRECUENT INTERVALS WHERE TRENCHES ARE NOT ON THE CENTERUNE OF A CROWNED STREET.
- ALL BUILDING PADS SHOULD BE SLOPED TOWARDS THE DRIVEWAYS AND VELOCITY CHECK DAWS PROVIDED AT THE BASE OF ALL DRIVEWAYS DRAINING INTO THE STREET.
- PROVIDE VELOCITY CHECK DAMS IN ALL UNPAYED GRADED CHANNELS AT THE INTERVALS WDICATED BELOW:

OINTO SW	3% 10 6%	LESS THAN 3%	GRADE OF CHANNEL
36 EEET	50 FEET	100 FEET	INTERVALS BETWEEN CHECK DAMS

PROVIDE LECOTY CHECK DAMS IN ALL PAKED STREET AREAS ACCORDING TO INTERVALS MIDICATED BELOW, INCLOURY CHECK DAMS MAY BE CONSTRUCTED OF CAMEL BAGS, INMERS OF DIFFER FROOM RESISTANT MATERIALS APPROVIDED BY ME COUNTY ENGINEER, AND SHALL EXTEND COMPLETELY ACROSS THE STREET OR CHAMMEL AT ROOM NOLES TO THE CONTRELLY ACROSS ANY ALSO SERVE AS SEDIMENT TRAPS.

OVER 10%	4% 70 10%	2% 10 4%		LESS THAN 2%	GRADE OF THE STREET
25 FEET	50 FEET	100 FEET	200 FEET MAX	AS REQUIRED	INTERVAL
>	2	1		1	NUMBER OF BAGS HIGH

- PROVIDE A GRAVEL BAG SILT BASIN OR TRAP BY EVERY STORM DRAIN INLET TO PREVENT SEDIMENT FROM ENTERING DRAIN SYSTEM.
- GRAVEL BAGS AND FILL MATERIAL SHALL BE STOCKPILED AT INTERVALS, READY FOR USE WHEN REQUIRED.
- ALL EROSION CONTROL DEVICES WITHIN THE DEVELOPMENT SHOULD BE MAINTAINED DURING AND AFTER EVERY RUNOFF PRODUCING STORM, IF POSSBLE, MAINTENANCE CREWS WOULD BE REQUIRED TO HAVE ACCESS TO ALL AREAS.
- PRONDE ROCK RIPRAP ON CURVES AND STEEP DROPS IN ALL EROSION PRONE DEMANCE CHANNELS DOWNSTREAM FROM THE BYELOPHENT. THIS PROTECTION WOULD REDUCE EROSION CAUSED BY THE NOREASED FLOWS THAT MAY BE ANTICIPATED FROM DEPUIDED SLOPES, OR FROM IMPERIOUS SURFACES.
- MY PROPOSED ALTERNATE CONTROL MESSINESS MUST BE APPRICIDE IN ADMINISE THE ALL RESPONSEME ACENCIES. I.E., COUNTY ENIMETRIS DEPARTMENT OF ENIMPOIMENTAL MESSINESS CONTROL OFFICE OF ENIMPOMENTAL MANAGEMENT, ETC.

BMP STENCIL PLACEMENT NOTES

- A) ALL STORM DRAIN NUETS AND CATCH BASINS WITHIN THE PROJECT AREA SHALL HAVE A STRUCKU SE THE PACED WITH PROHIBITIEL ANDROLAGE (SUCH AS, "NO DUMPHING. UNE IN THE PACHTC COZEM") AND/OR GRAPHICAL ICONS TO DISCOURAGE ILLEGAL DUMPHING.
-)) SONS AND PROMIBITIE LAWOLAGE AND ON GRAPHICAL COMS, MHCH PROMBIT LLEGAL DUMPNIG, MUST BE POSTED AT PUBLIC ACCESS POINTS ALONG CHANNELS AND CREEKS WITHIN THE PROJECT AMEA.
- LEGBILITY OF STENCILS, TILES AND SIGNS MUST BE MAINTAINED AND TILES MUST BE ACED FLUSH WITH THE TOP OF CONCRETE TO REDUCE TRIPPING BY PEDESTRIANS.

SPECIAL NOTES

- THE FOLLOWING NOTES ARE PROVIDED TO GIVE DIRECTIONS TO THE CONTRACTOR BY THE ENGINEER OF WORK. THE COMITY ENGINEER'S SIGNATURE ON THESE FLAMS DOES NOT CONSTITUTE APPRIAL OF MOY OF THESE NOTES, AND THE COUNTY WILL NOT BE RESPONSIBLE FOR THEM ENGINEER OF THESE AND THE COUNTY WILL NOT BE RESPONSIBLE FOR THEM ENGINEER OF WORK WILL BEFORE SAFETY MEASURES NOTE OF THEM ENGINEER OF WORK HELD STAFE PROPERTY AND THAT IN AMAILY SHETTY DEFORES NICLUMING SHORMING, AND SHALL BE STILL RESPONSIBLE FOR COMPOSITION OF ALL LOCAL, STATE AND FEDERAL SAFETY AND HEALTH STANDARDS.

 2. CONTRACTOR WILL MAKE EMPLOATED BECAUSTING AND LOCATE ENSTING UNDERGROUND FACULTIES SHIPTOGENLY ANEAD OF CONSTRUCTION OF ENSTING FOR FAMILY OF SHORMING TO PLAMS, IF SHIPTOGENLY ANEAD OF CONSTRUCTION OF ENSTING FACULTIES CONTRACTOR SHANDS DIRECTION METORS FOR CLAMPICATIONS.
- BEFORE EXCAVATING FOR THIS CONTRACT, VERIFY LOCATION OF UNDERGODOUND UTILITIES. THE EXISTENCE AND LOCATION OF ANY UNDERGODOUND UTILITY PIPES OR STRUCTURES. SHOWN ON THESE PLANS HAS BEEN GRAINED FROM AVAILABLE RECORDS ONLY AND MAY NOT REFLECT ALL EXISTING UTILITIES. LOCATIONS OF ALL EXISTING UTILITIES SHALL BE CONFIRMED BY FIELD MEASUREMENTS BY CONTRACTOR PRIOR TO CONSTRUCTION OF WORK.
- WIRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY TES SHOWN HEREON AND ANY OTHER EXISTING LINES NOT OF RECORD OR SHOWN THESE PLANS.
- MHERE TRENCHES ARE ADJACENT TO FUTURE BUILDING SITES, SOILS REPORTS SHALL BE SUBMITED TO THE ENGINEER OF MOOK BY A OUTLANDED SITE SHOWREEN WHICH CERTIFY THAT ALL TRENCH BACKFILL SHALL BEE COMPACTED PER RECOMMENDATIONS IN THE GEODECHWICAL REPORT FOR THE PROJECT.
- SAFETY FENCES SHALL BE PRONDED BY THE CONTRACTOR WHERE REQUIRED BY THE COUNTY ENGINEER. AS DEFINED IN AND LIMITED IN SECTION 6735.5 OF THE BUSINESS AND PROFESSIONAL CODE OF CALIFORNIA.
- DURING ACTIVE CONSTRUCTION, AREAS SHALL BE WATERED TO REDUCE FUGITIVE DUST.
- CONTRACTOR TO ADJUST ALL PROPOSED AND EXISTING FACILITIES TO GRADE.
- CONTRACTOR TO REMOVE/REPLACE/RELOCATE ALL EXISTING FACILITIES REQUIRED TO INSTALL PROPOSED IMPROVEMENTS.
- CONTRACTOR TO REMOVE/REPLACE/RELOCATE ANY LANDSCHANIC/HARDSCHANIG MHICH CONTLICTS IN ANY MITH MITH THE INSTALLATION OR PROPER FUNCTIONING OF THE PROPOSED IMPROVEMENTS.
- 12.11 ALL PROPOSED STORM DRAW FACILITIES ARE PRIVATE UNLESS OTHERWISE NOTED. REFER TO ARCHITECT'S PLAN FOR HARDSCAPE LAYOUT & SPECIFICATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MERIFINIO THE CUMMITIES SHOWN HEREON AND BALMACING THE EMPTHACKY CHISTE. IF THE STE CAMOOT BE BALMACED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAY AND ALL MAPPORT OF METERALS. ALL ADJUSTMENTS MIST BE RESPONSIBLE FOR MAY AND ALL MAPPORT OF METERALS ALL ADJUSTMENTS MIST BE PROSENTED TO ENGRETHED BY THE CONTRACTOR. THE FUNDERS FOR THE CONTRACTOR, MAY NICHOL SIZES AS RECURSED BY THE CONTRACTOR SHANS AT THE LIMBILITY OF THE CONTRACTOR.
- 14 THE CONTRACTOR SHALL BE RESPONSIBLE TO INSURE THAT ALL SLOPES ARE BUILT IN ACCORDANCE WITH THESE PLANS. IF THERE IS ANY OURSTION RECHRONG THESE PLANS OR RELD STAKES, THE CONTRACTOR SHALL RECUEST AN INTERPRETATION BEFORE DOING ANY MORK BY CALLING THE ENGINEER OF WORK.
- 15 THE CONTRACTOR SHALL UNCOVER ALL UTILITES THAT MAYBE JOINED, CROSSED, OR PARALLELED TO RETHY BOTH HORIZOWILL AND KETICAL LOCATION PROP TO ANY CONSTRUCTION, MAY CONFLICT OR DISORPANCY SHALL BE REQUENT TO THE ENGINEER'S ATTENTION PRIOR TO CONSTRUCTION, OTHERMINES THE CONTRACTOR ACCESTS FULL RESPONSBILITY FOR ANY AUDITIONAL CONSTRUCTION OR RELOCATION COSTS.
- 7.7 % THE CONTRACTOR SHALL REPLACE ALL DESTROYED OR DAMAGED SURFACE IMPROVEMENTS WITH IMPROVEMENT EQUAL OR SUPERIOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, MAINTAINING, RELOCATING, AND/OR REMOVAL OF EXISTING UTILITIES.
- 18. 19. SURVEY MONUMENTS SHALL BE PRESERVED & REFERENCED BEFORE CONSTRUCTION & REPLACED AFTER CONSTRUCTION VURSIANT TO SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE.

 AFTER CONSTRUCTION SHOWN DUTY SAN DIEGO GAS & ELECTRIC, ATRIT AND COX COMMUNICATIONS PRIOR STARTING WORK MEAR COMPANY FACILITIES AND SHALL COORDINATE HIS WORK MITH COMPANY REPRESENTATIVES. 70
- 20. CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF OTHER CONTRACTORS WORKING ON THE SITE, INCLUDING GRADING, DRAINAGE, LANDSCAPING AND IRRIGATION.
- 21. CONTRACTOR SHALL MEET THE NITENT OF THESE PLANS IF GRADE STAME CONFLICT WITH THE NITENT OF THE PLANS, CONTRACTOR SHALL NOTITY ENGINEER OF MORY PRIOR TO WORK BEING PERFORMED.
- 22. CONSTRUCTION CONTRACTOR AGRESS HAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PROPERTY OF THE REQUEST OF ASSUME SIZE AND COMPLIE REPORTING CONTRACTOR WILL BE REQUESTED CONSTRUCTION OF THE PROJECT, RESPONSIBILITY FOR AUB SIZE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, REQUESTED AND TO THE PROSPONS AUB PROPERTY. WHAT THIS REQUESTED CHARGE MADE TO APPLY CONTRACTOR THE PROPERTY AND HOLD COUNTY OF SAN DIEGO HABILESS FROM ANY AND ALL HABILITY ARE NOT ALLEGATION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLICENCE OF COUNTY OF SAN DIEGO PERSONNEL.
- 23. GRADING QUANTITIES ARE GEOMETRIC ESTIMATES FOR PERMIT PURPOSES ONLY AND ARE NOT TO BE USED FOR 800 OR FINAL PAY QUANTITIES. CONTRACTOR SHALL BE REQUIRED TO CREATE A FINAL EARTHMORK PROP TO DAY ONSITE CONSTRUCTION. THIS EARTHMORK SHALL ACCOUNT FOR SUBSIDENCE, SHOWAGE, UNDEFOUND, PROPERTY SHALLOWN AND ET CETERA, SHOULD ANY DISCREPANCY ARESE, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF MORK MANDENTET.

Stabilized fiber matrix (sfm)

TICR PERMANENT EROSON COMPRA "MAPOSES, SM MUST BE INSTALLED IN COMMUTION MITH SEEDS EROSON COMPRA LECETATION OF HAND PLANTINGS. AS MITH, ALT OTHER APPLICATIONS, SM MILL NOT BE CONSIDERED PERMANENT UNIT. 70% VEGETATION ESTABLISMENT. THE STM SHALL BE APPLIED AT LEAST 24 HOURS BEFORE OR AFTER RAINFALL AND SHALL BE APPLIED TO PROVIDE 100% COVERAGE (I.E. APPLIED FROM MULTIPLE DIRECTIONS AND ANGLES) THE USE OF SFM IS SUBJECT TO THE FOLLOWING LIMITATIONS AND RESTRICTIONS: 1. SPM MAY BE USED FOR TEMPORARY EROSION CONTROL FOR DISTURBED AREAS WITH A SLOPE RATIO OF 1 KERTICAL TO 2 HORIZONTAL OR SHALLOWER, INCLUDING PAO AND SEPTIC FIELD AREAS. THE APPLICATION AREA MUST BE PROTECTED BY BROW DITCHES AND OR DIVERSION DIKES AT TOP OF SLOPES TO DIVERT FLOW FROM THE FACE OF THE PROTECTED SLOPE.

CONERACE AND CONCENTRATION: FOR EACH ACRE CONERED, THE MINMUM APPLICATION VOLUME SHALL BE TO GALLON'S NON-TOXIC MATER-PERMEABLE SOIL—STABILLING LIQUID BAULSON MITH 3,000 IBS. OF HYDRAULC MALCH, THE EMULSON MIST BE DESIGNED TO PROTECT SOIL, PRETENT EROSION, AND FLOCCILATE (CLUMP) SEDMEDYT.

FROM THE MARCISED COMPACION CERTIFANG THE STA MAS INSTALLED IN ACCOMDANCE ROVED APPLICATION HAIES, COMENACE, AND MANUFACTURER'S DILUTION RAITO SHALL BE) TO THE COUNTY INSPECTOR FOR APPROVAL

OPERATION AND MAINTENANCE PLAN / SWPPP NOTES

I. DSCHARON SEDMENT ADEN WIETE WHICH MIL CAUSE OR CONTRIBUTE TO AN EXCEEDINGE PRODES BASIN PLANE FROM A PENITERING STEEL OR SEDMENT BASIN/TRAP INTO ANY RECEINING MITHOUT FILTRATION OR EQUIVALENT TREATMENT IS PROMBITED. OF THE APPLICABLE WATER OR STORM DRAIN

2. THE DISCHARGER SHALL AMEND THE SWPPP WHENEVER THERE IS A CHANGE IN CONSTRUCTION OR OPERATIONS, WHICH MAY AFFECT THE DISCHARGE OF POLLUTANTS TO SIMPACE WHERE SKOUNDIMENE, OR A MUNICIPAL STORM DRAIN SYSTEM. THE SWPPP SHALL ALSO BE AMENDED IF THE DISCHARGES AND CANDITON OF THE GENERAL PERMIT OR HAS NOT ACHIERD THE GENERAL CBUECTURE OF REDUCING OR ELIMINATING POLLUTANTS IN STORM WHIER DISCHARGES, ALL AMENDMENTS SHOULD BE DATED AND DIRECTLY ATTACHED TO THE SWPPP.

3. IEMPORRY ON-SIE BRANMAGE TO CARRY CONCENTRATED FLOW SHALL BE SELECTED TO COMPLY WITH COUNTY RECUMENDRIN'S TO CONTROL EROSON, TO RETURN FLOWS TO THEIR MATURAL DRAWNAGE COURSES, AND TO PREVENT DAMAGE TO DOWNSTREAM PROPERTIES.

A, DISCHARGES ORIGINATING FROM OFT—SITE, MHICH FLOW ACROSS OR THROUGH AREAS DISTURBED BY CONSTRUCTION THAT MAY CONTAIN POLLUTANTS, SHOULD BE REPORTED TO THE RINGCB.

S. DISCHARGERS WHO ARE PRESENTLY COMERCI UNDER MPDES GEMERAL PERMIT NO. CASODODOZ FOR DISCHARGE OF STORM MALER ASSOCIATED MITH CONSTRUCTION ACTIVITY MAY SUBMIT A NOTICE OF TERMINATION WHEN THEY MEET ONE OF THE FOLLOMNIG CRITERIA.

A. THE CONSTRUCTION PROJECT HAS BEEN COMPLETED AND THE FOLLOWING CONDITIONS HAVE BEEN MET. ALL ELEMENTS OF THE STOWN WATER POLLUTION PREJECTION WATER POLLOTION WATER PALLOTION WATER PALLOTION WATER PALLOTION WATER PALLOTION WATER WELLOTION STOWN WATER WAS BEEN DEPOSED OF PROPERTY. THE SITE IS IN COMPLIANCE WHITH ALL LOCAL STOWN HER MANAGEMENT REQUIREMENTS MICHAULOTION STOWN WATER MANAGEMENT REQUIREMENTS MICHAULOTION FROSTON WATER OPERATION AND THE MANAGEMENT PLAN IS IN PLACE.

B CONSTRUCTION ACTIVITIES HAVE BEEN SUSPENDED, EITHER TEMPORARILY OR INDETRIVITLY AND THE FOLLOWING CONDITIONS HAVE BEEN HET. ALL ELEMENTS OF THE STORM WHITER POLLUTION PRETENDITION PLAN HAVE BEEN COMPLETED; CONSTRUCTION MATERIALIS AND ECONOMINATION MINERANCE HASTE HAVE BEEN DISPOSED OF PROPERLY, ALL FORWARD FOR THE PLAN HAVE BEEN DISPOSED OF PROPERLY ALL FOR HAVE SHOULDED; AND SHOW HET SHOULDED, CHERT FOR ALL SCHOLLED, AND THE PLANTE, HODSON HET SHOULDED, CHERT FOUND HAVE PLANTED HAVE BEEN ALL LOCAL MINERAL HODSON HET SHOULDED, HOUSE PLANTED HAVE BEEN ALL SCHOLLED, AND THE DESCRIPTION HAVE BEEN THE SHOULDE HERE SUSPENDED, AND THE EXPECTED DATE CONSTRUCTION ACTIVITIES WILL START UP AGAIN SHOULD BE PROVIDED.

C. CONSTRUCTION SITE CAN NOT DISCHARGE STORM WATER TO WATERS OF THE UNITED STATES, PLEASE MIDICATE IF ALL STORM WATER IS RETAINED ON SITE OR IF STORM WATER IS COLLECTED OFFSITE.

D. DISCHARGE OF CONSTRUCTION STORM MATER FROM THE STE IS NOW SUBJECT TO ANOTHER MODES GENERAL PERMIT OR AM MONDOULA MODES PERMIT. THE GENERAL PERMIT OR MONDUAL PERMIT MPDES NUMBER AND DATE COMERAGE BECAM SHOULD BE PROVIDED.

E THERE IS A NEW OMMER OF THE IDENTIFIED STE. IF OMMERSHIP ON OPERATION OF THE FACULTY HAS BEEN TRANSFERRED THEN THE PREFINIS OWNER WILDS SUBJUT A NOTICE OF TERMINATION AND THE MEW OWNER WINST SUBJUT A NOTICE OF TERMINATION AND THE MEW OWNER WINST SUBJUT A NOTICE OF THE DATE OF TRANSFER AND INFORMATION ON THE NATIONAL OF MICHAEL PROPERTY OF THE PREFINIS OWNER WINST SUBJECT AND EXCEPT AND THE SITE OWNER WINST SUBJECT AND THE PREFINIS OWNER WINST SUBJECT AND EXPLICIT FOR SITE OWNER WINST SUBJECT AND THE STEE OWNER WINST SUBJECT AND THE STEEL SA NOTICE OF INTENT FOR COMERANCE UNDER THE GENERAL PERMIT.

SEDIMENT CONTROL BIMP'S ARE REQUIRED AT APPROPRIATE LOCATIONS ALONG THE SITE PERIMETER AND . ALL OPERATIONAL INTERNAL INLETS TO THE STORM DRAIN SYSTEM AT ALL TIMES.

7. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ADEQUATE SEDMENT CONTROL MATERIALS ARE ANALABLE TO CONTROL SEDMENT DISCHARCES AT THE DOMORADE PERMETER AND OPERATIONAL MLETS (RELITER AND STOMA PREDICTIONS CAN BE CREAVED BY CALLING THE MATONAL MEATHER SERVICE AT (853) 673–8700 OR BY NSTING THE MATONAL MEATHER SERVICE MEB SITE AT 11TH-Z/MWW.MEATHOLAGOV/SANDEGO/NOEX.SHTML. FOR MEATHER MYFORMATION AND CURRENT SATALLITE/RADAR FEEDS).

8. THE OUTLETS OF ALL SEDMENT BASINS, TRAPS, AND LOCATIONS OF ARTIFICIALLY CONCENTRATED FLOW SHALL BE PROVIDED WITH OUTLET PROTECTION TO PREVENT EROSION AND SCOUR.

9. INSPECTIONS SHALL BE PERFORMED BEFORE AND AFTER STORM FIENTS AND ONCE EACH 24-HOUR PERROD DUMME EXTENDED STORM FERTYS TO DICKTIFF UP FETECTIONERSS AND INFLIBENT REPAIRS OF DESIGN CHANGES AS SOOM AS FEASBLE, DEPOING ON HELD CONDITIONS. EQUIPMENT, MATERIALS, AND INFRIENDED AS SOOM AS FEASBLE, DEPOING OF HELD CONDITIONS. EQUIPMENT, MATERIALS, AND DIFFERENCES ALL CORRECTIVE MAINTENANCE. TO BE AVAILABLE FOR RAPID RESPONSE TO FAILURES AND EMERGENCIES, ALL CORRECTIVE MAINTENANCE TO BE AVAILABLE FOR RAPID RESPONSE TO FAILURES AND EMERGENCIES. ALL CORRECTIVE MAINTENANCE TO BE AVAILABLE FOR PERFORMED AS SOOM AS POSSIBLE AFTER THE CONCLUSION OF EACH STORM, DEPENDING UPON WORKER SAFETY.

10. FOR EACH INSPECTION, A QUALIFIED PERSON SHALL COMPLETE AN INSPECTION CHECKLIST CONTAINING THE FOLLOWING MINIMAN INFORMATION, WISPECTION DATE, MEATHER INFORMATION, EGEOMMIGGENO OF STOWL ELEVIT, DUFATION, THE SINCE LAST STORM, APPROXIATE RANFALL IN INCHES), DESCREPTION OF MADEGUATE BHP'S, LIST OF OBSERVATIONS OF ALL BHP'S AND INSBLE INSPECTION OF OUTFALLS, DISCHARCE POINTS, DOWNSTREAM LOCATIONS, AND PROJECTED RECOURSED MAINTENANCE ACTIVITIES, CORRECTIVE ACTIVIST REQUESTS, MEMORIST THE SOMMITTUM DATES, INSPECTOR'S NAME, TITLE, SOMMITHE, AND QUALIFICATIONS.

IN MOUNDIALS RESONUSIBLE FOR SWEPP, MELEKBITATION, AND PERMIT COMPLANCE SHALL REAPPORPHAILE! THANMOE THAN MISCETTON, MANUENHALE, AND REPAR OF BUP'S, THOSE RESONUSIBLE FOR MISTALLATION, MISCECTON, MANUENHALE, AND REPAR OF BUP'S, THOSE RESPONSIBLE FOR OVERSEEMS, REVISING, AND AMENDING THE SERVED STALL ALSO DECENDARY THEM THOSE RESON SHALL AND TRAIN THE SERVED STALL AND SHEDWARD OF THE MISTAL AND EMPROCEMENT OF SHEPPS AND BUP'S AND BE PROPERLY TRAINED TO CONDUCT INSPECTIONS AND PREPARE REPORTS OF THE CONSTRUCTION SITE WITH RESPECT TO THE COUNTY'S GRADING ORDINANCE AND THE SWEPP.

12. THE CONTRACTOR SHALL MANITAIN A COPY OF THE SMPPP AT THE CONSTRUCTION SITE, MAICH SHALL BE PRONDED, UPON REQUEST, TO THE RINCES OR CITY PERSONNEL. THE SIMPPP IS CONSIDERED A REPORT THAT SHALL BE AVAILABLE TO THE PUBLIC BY THE RINCES UNDER SECTION 308(B) OF THE CLEAN MATER ACT.

OPER AND MAINT. PLAN / SH WPPP NOTES (CONT)

13. RECORDS OF ALL INSPECTIONS, COMPLIANCE CERTIFICA AND ANY OTHER DOCUMENTS GENERATED AS PART OF SI AT LEAST THREE YEARS FROM THE DATE GENERATED. TICATIONS, NONCOMPLIANCE REPORTING, SWPPP SWPPP, MUST BE RETAINED FOR A PERIOD OF

14. A CONORCTE MASHOUT SHALL BE MISTALLED FOR ALL PROJECTS THAT PROPOSE CONORCTE TO BE MINED ON SITE ON DELIVERED FROM A BATCH PLANT. THE CONORCTE MASHOUT SHALL BE LOCATED A MINIMUM OF 50° FROM ANY DRAINGLE MERASTRICUPIEC ON MATERIAL DRAINGLE FEATURES OR MILERBODIES AND MICORPORATE ANY PERMICIALE LIMER (6 MIL MIN) TO CONTAIN THE RECURRED ONLINE. ALL DREID CONORCTE MASTE SHALL BE BROKEN MITO MANAGEMEL PECES AND DISPOSED OF IN A PROPER MANNER. THE CONTRACTIOR OR QUALIFIED PERSON MALL LOCATE CONORCTE MASHOUTS IN THIS PRESCRIBED MANNER AS CONSTRUCTION PROGRESSES.

(1) SDGE ESMT PER DOC, REC.
11-29-68 AS FILE NO. 200824, O.R.
(5) 28' ROAD & UTULTY ESMT PER DOC.
REC. 08-21-70 AS FILE NO. 150064, O.R.

3) SDGE ESMT PER DOC. REC. 11-29-68 AS FILE NO. 209820, O.R.

6) SDGE ESMT PER DOC. REC. 05-06-72 AS FILE NO. 0123276, O.R.

∑ 28' SEWER, WATER, AND RECLAIMED WATER EASEMENT PER DOC. REC. 05-24-2015 AS F/P NO. 2015-0135793 O.R.
 ③ NOT USED

D EASEMENT FOR COUNTY HIGHMAY PER DOC. REC.

10 28 RODA & UTILLY ESMIT PER DOC. REC.

20 28 RODA & UTILLY ESMIT PER DOC. REC.

30 -08-65 AS FILE NO. 40338, O.R.

16-202GP03.dwg 01-21-19

EASEMENT NOTES

15. THE OUMLIFED PERSON SHALL CONDUCT RECULAR INSPECTIONS OF THE PROJECT SITE IN ACCORDANCE WITH RECOMMENDATIONS OUTLINED IN THE SHIPPE, EACH INSPECTION SHALL BE MODE DOCUMENTED IN THE STORM OF MATHEM REPORTS BETAINED ON STELL ALL REPORTS SHALL BE MODE AVAILABLE TO THE COUNTY OF SAM DIEGO AND RIMODS REPRESENTATIVES UPON REQUEST. 6. THE CONTRACTOR SHALL HAVE EMERGENCY MATERIALS INFORESEEN SITUATIONS, SUCH AS DAMAGE TO UNDERGROV MHEREBY FLOKS MAY GENERATE EROSION AND SEDIMENT P AND EQUIPMENT ON HAND FOR UND WATER AND SEWER UTILITIES OLLUTION.

17. THE PERMITTEE OR DESIGNEE SHALL PROVIDE EVIDENCE OF COVERAGE UNDER THE GENERAL CONSTRUCTION MATIGNAL DULLUTANT DISCHARGE ELMMATION SYSTEM PERMIT, IN THE FORM OF A NOTICE OF MICENT (MOI) FLED MITH THE STATE MATER RESOURCES CONTROL BOARD, PROR TO ISSUANCE OF ANY CONSTRUCTION PERMITS."

© SEMER, MATER, AND RECLAMED MATER EASEMENT PER DOC. REC. 02—25—2018 AS 1/P NO. 2018—2013994 O.R. (ID RELINGUISHMENT OF ABUTTER'S RIGHT SO ACCESS PER DOC. RECORDED AS 1/P NO. 2018—2018—2018

(1) 60' WATER EASEMENT PER DOC. REC. 06-02-67 AS FILE NO. 78739 AND DOC. REC. 06-27-67 AS FILE NO. 93000, O.R.

18. SEDMENT AND EROSION CONTROLS MAY BE REMOVED AREAS BECOME STABILIZED OR ARE MANAGED UPSTREAM AS LONG AS SEDIMENT LADEN RUNGFF WILL NOT DISCHAR ON THIS PLAN IS TO BE PERFORMED, THE ANY ADDITIONAL WATER QUALITY CONTROL ONLY WHEN CONTRIBUTARY UPSTREAM (I.E. SINGLE-LOT SEDIMENT CONTROLS) AND TOE FROM THE STE.

19. WHEN FUTURE WORK BY THE DEVELOPER NOT SHOWN SWPPP SHALL BE AMENDED TO INCLUDE SAID WORK AND MEASURES REQUIRED.

20. WHEN OWNERSHIP CHANGES FOR PORTIONS OF THE SITE OR THE LIMITS OR NATURE OF WORK ARE ALTERED, THE DEVELOPER SHALL FILE A CHANGE OF INFORMATION (CO)) OR A REVISED NOTICE OF INTENT (NO), RESPECTIVELY, WITH THE RINGES AND SWRCES, RESPECTIVELY.

21. THIS PLAN SHALL BE IN EDDECT UNTIL ALL DISTURBED TRANSFERRED TO NEW OWNERSHIP, OR DEVELOPED UNDER I SWPPP, AND WOID NUMBER. AREAS ARE PERMANENTLY STABILIZED, FUTURE PLANS WITH ANY NEW NOI,

BIORETENTION FACILITIES OR PRACTICES

THE OPERATIONAL AND MAINTENANCE NEEDS OF A BIORETENTION FACILITY ARE:

. MEEDING - BIORETENTION REQUIRES MEEDING OF UN-MANTED PLANT MATERIALS. MEEDING SHOULD BE DONE ON A ROUTINE BASIS AS PART OF THE OPERALL LANDSCAPE. MAINTENANCE.

2. MULCHING — THE MULCH MATERALS PLACED IN THE FACILITY WILL DECOMPOSE AND BLEND WITH THE SOIL MEDIUM OVER TIME. TYPICALLY, MULCH MATERAL SHOULD BE RE-APPLED EVERY SIX MONTHS. THE DEPTH OF THE MULCH LAYER SHOULD BE KEPT AT 3" TO 4" IN DEPTH CONSISTENT THROUGHOUT THE FACILITY.

3. DINDING AND RE-PLANTING — THE PROPERLY DESIGNED FACILITY SHOULD THRINE AND ALLOW PLANT MATERIALS TO EXPAND AND PROPAGATE EXENTIVALLY RECOMING OVER-CROWNED. IF THIS OCCURS, PERENNIAL PLANTS SHOULD BE DINDED IN SPRING OR FALL. PLANTS THAT DO NOT PERFORM MELL, OR DIE, SHOULD ALSO BE REPLACED.

TRIMING AND HARVESTING — CURRENT PRACTICE IS TO LEAVE ORNAMENTAL GRASSES AND PERENNAL SEED HEADS STANDING TO PROVIDE WINTER INTEREST, MILDLIFE PRACE, AND HAMES FOR REMETICAL WISCUS, PLANTS SHOULD BY SHOULD BY SHOULD BY SHOULD BY SHOULD BY PROVIDED, PROVIDED, OR GEAD-FEADED DURING FOR GROWING HEAVED, DESCASED OR PLANT PLANTS SHOULD BY PRINCED AS THEY OCCUR, AND "A PLANT IS PEST-AVENTED, THEN PERFORM CLEANUP IN FALL TO DENY THE PERFORM CLEANUP IN FALL TO DENY THE PEST A WINTER HOME.

S. STANDING MATER PROBLENS – BORETENTION FACUTIES ARE DESIGNED TO HAVE STANDING MATER FOR UP TO FOUR HOURS, AND NO MATER SHOULD BE ALLOWED TO 2000 FOR HOURSET THAN 72 HOURS. POOLING MATER SUSMALLY CAUSED BY A BLOCKAGE OF ETHER THE ENGINETED SOU OF THES OBSTRUCTING THE FUTER FABRIC USED SAME OF THE GRANEL BED/ANDETORAND AND THE SURROUNDING PLANG SOU. THE SURROUE BROCKAGE PROBLEM MAY BE CORRECTED BY REMOVING THE MULCH LAKER AND THE MATER FATER FABRIC SHOULD BE REMOVED AND REPLACES AND THE BYTIME FACULTY SHOULD BE TE-MISTALLED.

TRASH AND DEBRIS - TRASH AND DEBRIS SHOULD BE REMOVED ON A ROUTINE BASIS AS PART OF THE OVERALL LANDSCAPE MAINTENANCE PROGRAM.

7. PET WASTE – PET WASTE SHOULD NOT BE LEFT TO DRY IN BIORETENTION AREAS BECAUSE OF THE DANGER OF DISEASE-CAUSING ORGANISMS. PET WASTE SHOULD BE REMOVED ON A ROUTINE BASIS AS PART OF THE OVERALL LANDSCAPE MAINTENANCE PROGRAM.

8. OTHER POTENTIAL TASKS INCLUDE SOIL PH REGILATION, EROSION REPAIR AT IN-FLOW POINTS, MULCH REPLEWISHMENT, UNCLOGGING THE UNDERDAIN AND REPAIRING OVERFLOW STRUCTURES.

Bonded fiber matrix (BFM)

THE USE OF BFM IS SUBJECT TO THE FOLLOWING LIMITATIONS AND RESTRICTIONS:

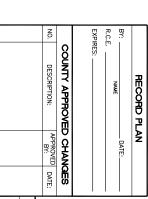
. APPLICATION RATES SHALL BE 3500 POUNDS PER ACRE 4000 POUNDS PER ACRE FOR SLOPES STEEPER THAN 2:1. MINIMUM FOR 2:1 OR SHALLOWER SLOPES AND

2. BFM SHALL BE APPLIED AT LEAST 24 HOURS BEFORE OR AFTER RAINFALL.

. THE SITE MUST BE PROTECTED WITH BROW DITCHES AND/OR DIVERSION DIKES AT THE TOP OF SLOPES TO DIVERT FLOW FROM THE FACE OF THE SLOPE.

4. BFM SHALL BE APPLIED TO PROVIDE 100 % COVERAGE (I.E. APPLICATION FROM MULTIPLE ANGLES). ; FOR PERMANENT EROSION CONTROL PURPOSES, BFM MUST BE INSTALLED IN CONJUNCTION MITH SEEDED EROSION CONTROL VEGETATION.

S. A LETTE FROM THE HYDROSEEDED CONTRACTOR CETTETING THAT THE BRA HAS BEEN INSTALLED IN ACCORDANCE MITH THE APPROVED APPICATION RAIES AND COVERAGE REQUIREMENTS SHALL BE SUBMITTED TO THE COUNT INSPECTOR FOR APPROVAL



A1743 ENTERPRISE CIRCLE NORTH, SUITE 209 TEMECULA, CA 92590 PH: (951) 587-2020 FAX: (951) 587-2020 FAX: (951) 587-2020 ENCH MOMBEL ES-151, 1/2" ROW PN DESCRIPTION:COUNTY MOMBEL ES-151, 1/2" ROW PN At COUNTY MOMBEL ES-151, 1/2" ROW PN	DESCRIPTION: _00		PH: o	MET	4174		The second secon
	DESCRIPTION:COUNTY MANUMENT_ES-1511/2* IRON PIN LOCATION: _24* SOUTH OF MODDS VALLEY ROAD_1.37 MILES EAST ALONG MODDS VALLEY ROAD FROM THE INTERSECTION OF MODDS	BENCH MARK	951) 587-2020 951) 587-2626	TULA, CA 92590	ENTERPRISE CIRCLE NORTH, SUITE 209	ENGINEERING	

DATUM:

COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS 17 SHEETS	PRIVATE CONTRACT	10 ST 21 ST
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