# DEMOLITION PLAN
# F O R
# 3300 PANORAMA ROAD
## MORRO BAY, CA
## COUNTY OF SAN LUIS OBISPO, CALIFORNIA

RECEIVED 5-9-18 VIA EMAIL

## EROSION CONTROL NOTES:

1. ALL EROSION CONTROL WORK SHALL CONFORM TO THE STORMWATER POLLUTION PREVENTION PLAN AS PREPARED BY DIVERSIFIED PROJECT SERVICES INTERNATIONAL, INC. WDID NO. 340C378262–480535.
2. ALL DISTURBED SURFACES RESULTING FROM GRADING OPERATIONS SHALL BE PREPARED AND MAINTAINED TO CONTROL EROSION. THIS CONTROL MAY CONSIST OF EFFECTIVE PLANTING, SUCH AS RYE GRASS, BARLEY OR SOME OTHER FAST GERMINATING SEED. THE PROTECTION FOR THE SLOPES SHALL BE INSTALLED AS SOON AS PRACTICABLE AND PRIOR TO CALLING FOR FINAL INSPECTION. THE BUILDING OFFICIAL MAY REQUIRE WATERING OF PLANTED AREAS TO ASSURE GROWTH. WHERE IT IS DETERMINED BY THE BUILDING OFFICIAL THAT CUT SLOPES ARE NOT SUBJECT TO EROSION DUE TO THE EROSION–RESISTANT CHARACTER OF THE MATERIALS, SUCH PROTECTION MAY BE OMITTED. CHECK DAMS, CRIBBING, RIPRAP OR OTHER DEVICES OR METHODS SHALL BE EMPLOYED TO CONTROL EROSION. DUST FROM GRADING OPERATION MUST BE CONTROLLED. THE OWNER OR CONTRACTOR MAY BE REQUIRED TO KEEP ADEQUATE EQUIPMENT ON THE GRADING SITE TO PREVENT DUST PROBLEMS.
3. THIS PLAN IDENTIFIES POTENTIAL SOURCES OF POLLUTANTS OF STORM WATER, PRESENTS POLLUTION CONTROL MEASURES, AND ASSISTS IN ENSURING IMPLEMENTATION AND MAINTENANCE OF THE BEST MANAGEMENT PRACTICES (BMPS) LOCATED HEREIN. SEDIMENT IS A POTENTIAL POLLUTANT AND THE BMPS WERE SELECTED AND PLACED FOR OPTIMAL EROSION AND SEDIMENTATION CONTROL.
4. THE NEED FOR EROSION CONTROL DEVICES WILL VARY ACCORDING TO THE SEASON DURING CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PLACE BMPS WHEREVER NECESSARY TO PREVENT EROSION AND SEDIMENTATION.
5. TEMPORARY EROSION CONTROL DEVICES ARE TO BE MAINTAINED BY THE CONTRACTOR AND KEPT IN OPERATION UNTIL SUBSEQUENT PROJECT WORK ELIMINATES THEIR NEED. IT MAY BE NECESSARY TO MOVE, ADJUST, REPLACE, OR CHANGE THE SHAPE OF THE EROSION CONTROL DEVICES DURING THE COURSE OF THE PROJECT. EROSION CONTROL MEASURES SHALL NOT BE REMOVED WITHOUT APPROVAL FROM THE ENGINEER OR COUNTY INSPECTOR.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THIS PLAN AND FOR MAINTENANCE OF BMPS. ALL CONTRACTORS AND THEIR PERSONNEL WHOSE WORK CAN CONTRIBUTE TO OR CAUSE POLLUTION OF STORM WATER SHOULD BE MADE FAMILIAR WITH THIS POLLUTION PREVENTION PLAN. ADEQUATE TRAINING FOR IMPLEMENTATION OF THE MEASURES PRESENTED HEREIN SHALL BE PROVIDED BY THE CONTRACTOR TO THEIR PERSONNEL.
7. THE EROSION CONTROL DEVICES ON THIS PLAN ARE A GENERAL CONCEPT OF WHAT MAY BE REQUIRED. EROSION CONTROL DEVICES MAY BE RELOCATED, DELETED OR ADDITIONAL ITEMS MAY BE REQUIRED DEPENDING ON THE ACTUAL SOIL CONDITIONS ENCOUNTERED. EROSION CONTROL DEVICES MAY BE PLACED AT THE DISCRETION OF THE ENGINEER OR THE COUNTY INSPECTOR.
8. CHANGES IN CONSTRUCTION OR IN A CONDITION WHICH ARE NOT COVERED BY THIS PLAN SHOULD BE BROUGHT TO THE ATTENTION OF THE ENGINEER. THE QSD SHALL BE RESPONSIBLE FOR UPDATING THE SWPPP AND THIS EROSION AND SEDIMENTATION CONTROL PLAN AS REQUIRED, ADDRESSING THE CHANGING SITE CONDITIONS.
9. A STANDBY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. NECESSARY MATERIALS SHALL BE AVAILABLE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
10. ALL PROTECTIVE DEVICES DIRECTED TO BE INSTALLED SHALL BE IN PLACE AT THE END OF EACH WORK DAY WHEN THE FIVE DAY RAIN PROBABILITY EXCEEDS 40% AS FORECAST BY THE NATIONAL WEATHER SERVICE (http://www.noaa.gov/).
11. THIS PLAN MUST BE KEPT ON–SITE DURING CONSTRUCTION ACTIVITY AND MADE AVAILABLE UPON REQUEST OF A REPRESENTATIVE OF THE LOCAL AGENCY.
12. CONTRACTOR WILL INSPECT BMPS BEFORE, AFTER AND EVERY 24 HOURS DURING EXTENDED STORM EVENTS. THE CONTRACTOR WILL RECORD CONDITIONS OF THE BMPS AND ANY ACTIVITIES REQUIRED FOR MAINTAINING, REPAIRING BMPS. MONITORING INCLUDES MAINTAINING A FILE DOCUMENTING ON–SITE INSPECTIONS, PROBLEMS ENCOUNTERED, CORRECTIVE ACTIONS, AND NOTES AND A REDLINE MAP OF REMEDIAL IMPLEMENTATION MEASURES. COPIES OF THESE REPORTS WILL BE KEPT ON–SITE AND WILL BE AVAILABLE FOR REVIEW.
13. THIS PLAN OFFERS METHODS FOR CONTROL OF SOIL EROSION AND SEDIMENT DURING GRADING AND CONSTRUCTION OPERATIONS. NO WARRANTY IS STATED OR IMPLIED THAT, DURING AN UNUSUAL STORM EVENT, IMPLEMENTATION OF THESE METHODS WILL PREVENT DAMAGE AS A RESULT OF SOIL EROSION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROPER INSTALLATION OF BMPS, ANY AND ALL DAMAGE TO OWNER'S PROPERTY, ADJACENT PROPERTY, AND CONTRACTOR'S ON GOING WORK.
14. LOCATION OF DEBRIS RECEPTACLES, VEHICLES STAGING AREA AND MATERIALS STORAGE AREA TO BE DETERMINED BY CONTRACTOR.
15. PETROLEUM PRODUCTS, CHEMICALS, AND OTHER POTENTIAL POLLUTANT MATERIAL KEPT ON–SITE IN MINOR QUANTITIES WILL BE STORED IN WATERPROOF CONTAINERS AND CONTINUALLY MONITORED TO PREVENT LEAKS OR ACCIDENTAL RELEASES.
16. ALL MATERIAL EXCAVATED OR GRADED SHALL BE SUFFICIENTLY WATERED TO PREVENT EXCESSIVE AMOUNTS OF DUST. WATERING, USING NON–POTABLE WATER SHALL OCCUR AT LEAST TWICE DAILY WITH COMPLETE COVERAGE, PREFERABLY IN THE LATE MORNING AND AFTER WORK IS FINISHED FOR THE DAY.
17. ALL CLEARING, GRADING, EARTH MOVING, OR EXCAVATION ACTIVITIES SHALL CEASE DURING PERIODS OF HIGH WINDS SO AS TO PREVENT EXCESSIVE AMOUNTS OF DUST OR VISIBLE SITE DISTURBANCE.
18. ALL MATERIAL TRANSPORTED OFF–SITE SHALL BE EITHER SUFFICIENTLY WATERED OR SECURELY COVERED TO PREVENT EXCESSIVE AMOUNTS OF DUST.
19. THE AREA DISTURBED BY CLEARING, GRADING, EARTH MOVING, OR EXCAVATION OPERATIONS SHALL BE MINIMIZED SO AS TO PREVENT EXCESSIVE AMOUNTS OF DUST.
20. PERMANENT DUST CONTROL MEASURES DESCRIBED HEREIN SHALL BE IMPLEMENTED AS SOON AS POSSIBLE FOLLOWING COMPLETION OF ANY SOIL DISTURBING ACTIVITIES.
21. ON–SITE VEHICLE SPEED SHALL BE LIMITED TO 15 MPH FOR ANY UNPAVED SURFACE.
22. ALL UNPAVED AREAS WITH VEHICLE TRAFFIC SHALL BE WATERED AT LEAST TWICE PER DAY, USING NON–POTABLE WATER.
23. STREETS ADJACENT TO THE PROJECT SITE SHALL BE SWEPT DAILY TO REMOVE SILT WHICH MAY HAVE ACCUMULATED FROM CONSTRUCTION ACTIVITIES SO AS TO PREVENT EXCESSIVE AMOUNTS OF DUST FROM LEAVING THE SITE.
24. DUST CONTROL SHALL COMPLY WITH SAN LUIS OBISPO COUNTY STANDARDS.
25. WHEN WINTER GRADING OPERATIONS TAKE PLACE, THE FOLLOWING MEASURES MUST BE TAKEN TO MITIGATE ACCELERATED EROSION:

    VEGETATION REMOVAL BETWEEN OCTOBER 15TH AND APRIL 15TH SHALL NOT PRECEDE SUBSEQUENT GRADING OR CONSTRUCTION ACTIVITIES BY MORE THAN 15 DAYS. DURING THIS PERIOD, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE.

    BETWEEN OCTOBER 15TH AND APRIL 15TH, DISTURBED SURFACES NOT INVOLVED IN THE IMMEDIATE OPERATIONS MUST BE PROTECTED BY MULCHING AND/OR OTHER EFFECTIVE MEANS OF SOIL PROTECTION.

    RUN–OFF FROM THE SITE SHALL BE DETAINED OR FILTERED BY BERMS, VEGETATED FILTER STRIPS AND/OR CATCH BASINS TO PREVENT THE ESCAPE OF SEDIMENT FROM THE DISTURBED AREA OR SITE. THESE DRAINAGE CONTROL MEASURES MUST BE MAINTAINED BY THE CONTRACTOR AS NECESSARY TO ACHIEVE THEIR PURPOSE THROUGHOUT THE LIFE OF THE PROJECT.

    EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE AT THE END OF EACH DAY'S WORK.

    THE GRADING INSPECTOR MAY STOP OPERATIONS DURING PERIODS OF INCLEMENT WEATHER IF EROSION PROBLEMS ARE NOT BEING CONTROLLED ADEQUATELY.

## CALIFORNIA AREA MAP

## PROJECT SCOPE

THE PROJECT SCOPE IS DEMOLITION OF DRY AND EMPTY TANKS AND THEIR ASSOCIATED PIPING ABOVE AND UNDERGROUND.

## DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF RECORD FOR THIS PROJECT AND THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE. THESE PLANS AND SPECIFICATIONS, TO THE BEST OF MY KNOWLEDGE, COMPLY WITH CURRENT STANDARDS.

ANY ERRORS, OMISSIONS, OR OTHER VIOLATIONS OF THOSE ORDINANCES, STANDARDS OR DESIGN CRITERIA ENCOUNTERED DURING CONSTRUCTION SHALL BE CORRECTED AND SUCH CORRECTIONS REFLECTED ON CORRECTED PLANS.

DAVID W. CHANLEY R.C.E. 70849

### Sheet List Table

| SHEET NO. | REV NO | SHEET TITLE |
|---|---|---|
| 1 | A | COVER SHEET |
| 2 | A | DEMOLITION PLAN |
| 3 | A | DETAIL SHEET |
| 4 | A | CONDITIONS OF APPROVAL |
| 5 | A | POST GRADING PLAN |

## UNDERGROUND UTILITY STATEMENT

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS.

THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THIS DRAWING.

ENGINEER SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ANY SUCH INFORMATION OR DATA.

UNDERGROUND SERVICE ALERT SHALL BE CONTACTED TWO WORKING DAYS PRIOR TO CONSTRUCTION BY CALLING 811.

## BASIS OF BEARINGS

THE BASIS OF BEARING FOR THIS SURVEY IS THE LINE BETWEEN 2 SET PK NAILS WITH TINS. THE BEARING BEING N14°09'46"E. THE POINTS WERE SET USING THE RTN NETWORK NAD 83, ZONE 5.

DESIGNATIONS AS FOLLOWS (LOCAL ONSITE CONTROL):

| POINT | NORTHING | EASTING | ELEVATION | DESCRIPTION |
|---|---|---|---|---|
| 1 | 2346192.1040 | 5708336.1290 | 107.24 | SET PK NAIL AND TIN (LOCAL BENCHMARK) |
| 2 | 2346487.6894 | 5708410.7189 | 108.32 | SET PK NIAL AND TIN (LOCAL BENCHMARK) |

## PROJECT BENCHMARK

THE BENCHMARK FOR THIS PROJECT IS A FOUND 2.5 INCH BRASS CAP ON TOP OF A CONCRETE HEADWALL NGS DESIGNATION Q1314, 1977 AT THE NORTHEAST CORNER OF THE INTERSECTION OF HWY 41 AND HWY 1, ELEVATION BEING 25.74'. NAVD 88.

## BOUNDARY DISCLAIMER

THE RECORD BOUNDARY INFORMATION SHOWN HEREON IS FOR INFORMATION PURPOSES ONLY AND NOT INTENDED OR IMPLIED TO BE A FIELD BOUNDARY SURVEY.

## VICINITY MAP

N.T.S.

## SITE INFORMATION

APN: 065–038–001
ADDRESS: 3300 PANORAMA ROAD
MORRO BAY, CA 93442
GROSS ACREAGE: 10.06 AC
ZONING: SINGLE FAMILY RESIDENCE

## PROJECT CONTACTS:

OWNER:
RHINE LP AND MORRO 94, LLC
2304 W. SHAW AVENUE, SUITE 200
FRESNO, CA 93711
PH: (559)438–9999
CONTACT: CHRIS MATHYS
MATHYS@OROFINANCIAL.NET

CIVIL:
DIVERSIFIED PROJECT SERVICES INTERNATIONAL
1998 SANTA BARBARA STREET
SAN LUIS OBISPO, CA 93401
PH: (805)250–2891
CONTACT: DAVID CHANLEY
DCHANLEY@DPSIINC.COM

GEOTECHNICAL/DUST MITIGATION PLAN:
GEO–SOLUTIONS, INC.
220 HIGH STREET
SAN LUIS OBISPO, CA 93401
PH: (805)543–8539
CONTACT: JOHN KAMMER

ARCHAEOLOGICAL STUDY:
ALBION ENVIRONMENTAL
3563 SUELDO STREET, SUITE P
SAN LUIS OBISPO, CA 93401
PH: (805)592–2222
CONTACT: SARAH NICCHITTA
SNICCHITTA@ALBIONENVIRONMENTAL.COM

BIOLOGICAL AND NESTING SURVEY:
TERRA–VERDE ENVIRONMENTAL
3765 S. HIGUERA STREET, SUITE 102
SAN LUIS OBISPO, CA 93401
PH: (805)896–5479
CONTACT: BRIAN DUGAS
BDUGAS@TERRAVERDEWEB.COM

CONTRACTOR:
BEDFORD ENTERPRISES AND DEMOLITION, INC.
1940 W. BETTERAVIA ROAD
SANTA MARIA, CA 93455
PH: (805)922–4977
CONTACT: OLIVER RIES
OLIVER@BEIBEDFORD.COM

APPROVED: DATE

AGENCY REPRESENTATIVE DATE

REGISTERED PROFESSIONAL ENGINEER * DAVID W. CHANLEY NO 70849 CIVIL * STATE OF CALIFORNIA

DIVERSIFIED PROJECT SERVICES INTERNATIONAL
San Luis Obispo (805) 250–2891 Bakersfield, CA (661) 371–2800 Long Beach (562) 424–6400
www.dpsiinc.com

| DATE | REV | REVISIONS | APP |
|---|---|---|---|
| 08/12/16 | A | ISSUED FOR REVIEW | DC |
| 10/19/16 | B | ISSUED FOR REVIEW | DC |
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| 11/01/17 | D | ISSUED FOR RE–SUBMITTAL | DC |
| 12/05/17 | E | ISSUED FOR RE–SUBMITTAL | DC |

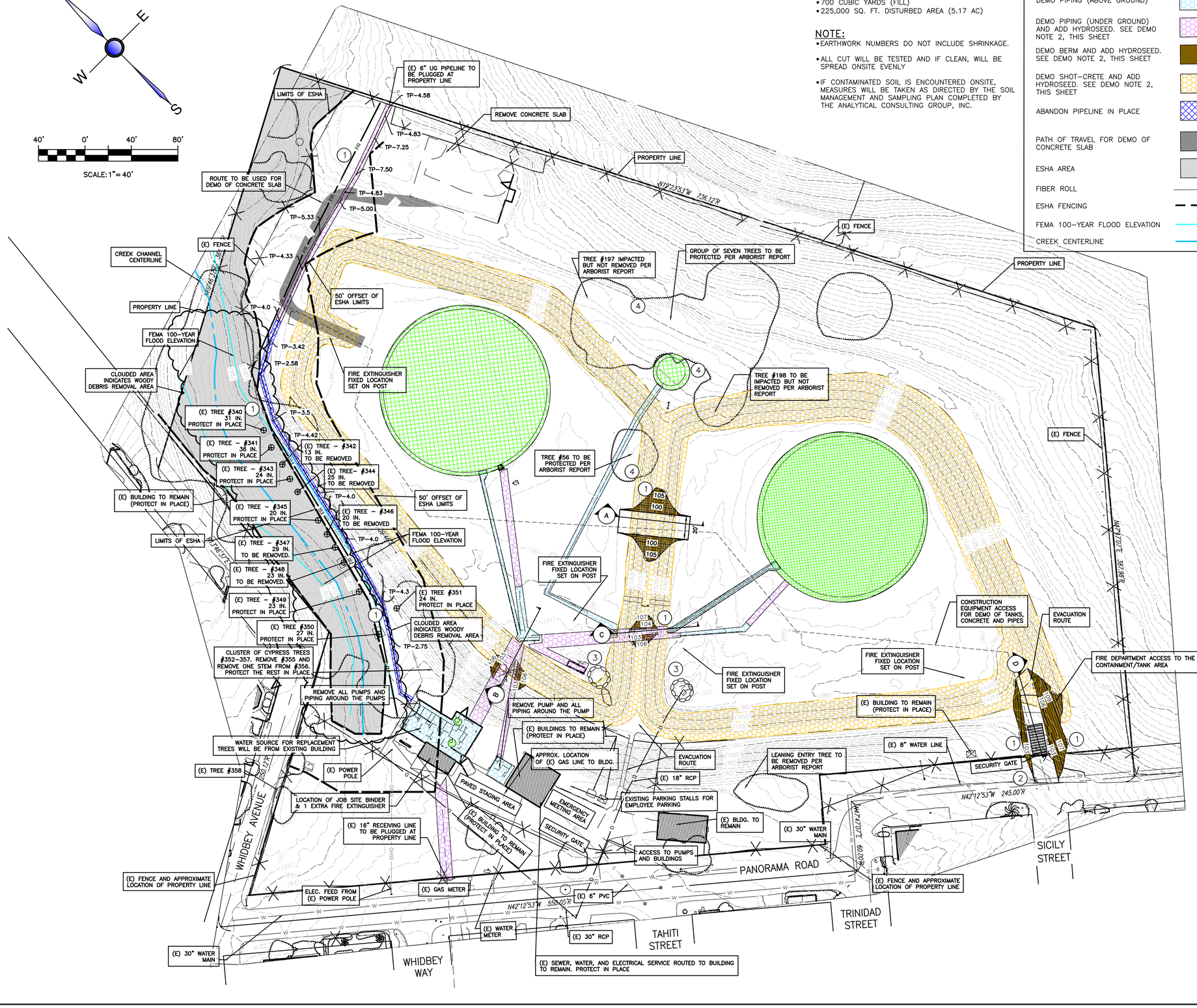
COVER SHEET

3300 PANORAMA ROAD
MORRO BAY, CALIFORNIA

SHEET 1 OF 5 SHEETS

PROJECT: 160556

EXHIBIT B




## EARTHWORK QUANTITIES

- 1,050 CUBIC YARDS CONCRETE REMOVAL
- 700 CUBIC YARDS DIRT (CUT)
- 700 CUBIC YARDS (FILL)
- 225,000 SQ. FT. DISTURBED AREA (5.17 AC)

NOTE:

- EARTHWORK NUMBERS DO NOT INCLUDE SHRINKAGE.
- ALL CUT WILL BE TESTED AND IF CLEAN, WILL BE SPREAD ONSITE EVENLY
- IF CONTAMINATED SOIL IS ENCOUNTERED ONSITE, MEASURES WILL BE TAKEN AS DIRECTED BY THE SOIL MANAGEMENT AND SAMPLING PLAN COMPLETED BY THE ANALYTICAL CONSULTING GROUP, INC.

LEGEND:

- DEMO TANKS AND CONCRETE RING
- DEMO PIPING (ABOVE GROUND)
- DEMO PIPING (UNDER GROUND) AND ADD HYDROSEED. SEE DEMO NOTE 2, THIS SHEET
- DEMO BERM AND ADD HYDROSEED. SEE DEMO NOTE 2, THIS SHEET
- DEMO SHOT-CRETE AND ADD HYDROSEED. SEE DEMO NOTE 2, THIS SHEET
- ABANDON PIPELINE IN PLACE
- PATH OF TRAVEL FOR DEMO OF CONCRETE SLAB
- ESHA AREA
- FIBER ROLL — FR —
- ESHA FENCING
- FEMA 100-YEAR FLOOD ELEVATION
- CREEK CENTERLINE

3300 PANORAMA DRIVE, MORRO BAY
PERMIT #UPO-440 & CPO-500
TANK DEMOLITION

## FIRE PROTECTION NOTES:

1. **FIRE EXTINGUISHERS WILL ALSO BE IN MOBILE EQUIPMENT AND PLACED ON MOBILE TORCH CUTTING CARTS WITHIN 20 FEET OF ANY CUTTING OPERATIONS.**

## DEMOLITION NOTES:

1. EXISTING TANKS ARE EMPTY AND DRY AND THEY HAVE BEEN INERTED OR PURGED.
2. HYDROSEED DISTURBED SOIL, SEE BIOLOGIST REPORT FOR HYDROSEED MIX.
3. CLEAN-UP: VERIFY ALL EQUIPMENT, HAZARDOUS WASTE, PAINTS, LIQUIDS, CHEMICALS, ETC. ARE SAFELY REMOVED PRIOR TO DEMOLITION. PROVIDE MEASURES TO CONTAIN ANY POSSIBLE SPILLS AND CONTAMINATION OF EXISTING MATERIAL DURING DEMOLITION. AFTER REMOVAL OF TANKS AND FOUNDATION, PROVIDE PROOF OF CLEAN SITE CLOSURE FROM ALL APPROPRIATE REGULATORY AGENCIES PRIOR TO FURTHER DEVELOPMENT.
4. BMP: UTILIZE BEST MANAGEMENT PRACTICES (BMP) TO ADDRESS ANY EXISTING REMNANTS/STAINS/RESIDUE OF PREVIOUSLY STORED CHEMICALS, PAINTS, LIQUIDS, ETC., TO ENSURE THAT STORM RUNOFF WILL NOT BECOME CONTAMINATED. ALL HAZARDOUS MATERIALS, STORAGE SITES AND HAZARDOUS WASTE MANAGEMENT SITES SHALL BE CLEANED OR ABANDONED AS DIRECTED BY THE SAN LUIS OBISPO COUNTY ENVIRONMENTAL HEALTH DIVISION.
5. STORMWATER POLLUTION PREVENTION PLAN: A SWPPP IS REQUIRED FOR ALL PROJECTS OVER 1 ACRE TO ADDRESS ALL POTENTIAL POLLUTANTS AND THEIR SOURCES. PROJECTS OVER 1 ACRE ARE SUBJECT TO THE CONSTRUCTION GENERAL PERMIT. A "NOTICE OF INTENT" MUST BE SUBMITTED TO THE STATE WATER RESOURCES CONTROL BOARD. THE REQUIREMENTS FOR THE GENERAL PERMIT AND GUIDELINES FOR THE SWPPP CAN BE FOUND AT: HTTP://WWW.WATERBOARDS.CA.GOV/WATER_ISSUES/PROGRAMS/STORMWATER/CONSTPERMITS.SHTML
   SUBMIT THE SWPPP WID# (WASTE IDENTIFICATION NUMBER) PRIOR TO GRADING OR BUILDING PERMIT APPROVAL.
6. UTILITIES:
   a) STUB, CAP AND LABEL ALL SEWER LATERALS AND WATER LINES AT EACH CONNECTION.
   b) TERMINATE ALL GAS, PHONE, POWER, INTERNET, CABLE T.V., ETC. LINES FOLLOWING ALL APPLICABLE UTILITY COMPANY POLICY AND PROCEDURES.
   c) INDICATE THE LOCATIONS OF ALL REMAINING UTILITY TERMINATIONS (I.E. GAS, SEWER, WATER ETC.).
   d) ALL UTILITIES ON PLANS ARE APPROXIMATE. CONTRACTOR TO VERIFY UTILITY LOCATIONS PRIOR TO STARTING CONSTRUCTION.
7. TANKS: TANK REMOVAL, MUST BE COMPLETED IN COMPLIANCE WITH ALL TERMS AND CONDITIONS ESTABLISHED BY APPLICABLE OUTSIDE REGULATORY AGENCIES.
8. ANY DAMAGE TO CITY FACILITIES, I.E. CURB/BERM, STREET, SEWER LINE, WATER LINE OR ANY PUBLIC IMPROVEMENTS SHALL BE REPAIRED AT NO COST TO THE CITY OF MORRO BAY.
9. NO WORK SHALL OCCUR WITHIN (OR USE OF) THE CITY'S RIGHT OF WAY WITHOUT AN ENCROACHMENT PERMIT. ENCROACHMENT PERMITS ARE AVAILABLE AT THE CITY OF MORRO BAY PUBLIC WORKS OFFICE LOCATED AT 955 SHASTA AVE. THE ENCROACHMENT PERMIT SHALL BE ISSUED CONCURRENTLY WITH THE BUILDING PERMIT.

## EROSION CONTROL:

1. INSTALL FIBER ROLLS PER DETAIL SE-5 ON SHEET 3.
2. INSTALL STABILIZED ENTRANCE/EXIT PER DETAIL TC-1 ON SHEET 3.
3. INSTALL STORM DRAIN INLET PROTECTION PER DETAIL PER SE-10 ON SHEET 3.
4. INSTALL TREE PROTECTION ZONE FENCING PER TREE DETAILS ON SHEET 3.

THE DELIVERY OF THIS DRAWING SHOULD NOT BE CONSTRUED TO PROVIDE AN EXPRESS WARRANTY OR GUARANTEE TO ANYONE THAT ALL DIMENSIONS AND DETAILS ARE EXACT OR TO INDICATE THAT THE USE OF THIS DRAWING IMPLIES THE REVIEW AND APPROVAL OF DPSI OF ANY FUTURE USE. ANY USE OF THIS INFORMATION IS AT THE SOLE RISK OF THE USER.

APPROVED: _____ DATE _____

AGENCY REPRESENTATIVE _____ DATE _____

DAVID W. CRANLEY * REGISTERED PROFESSIONAL ENGINEER * 70849 * CIVIL * STATE OF CALIFORNIA

DIVERSIFIED PROJECT SERVICES
1772 FOOTHILL BLVD., SUITE J, San Luis Obispo, CA 93401 (805) 781-2000
Long Beach, CA 90802 (562) 424-4460
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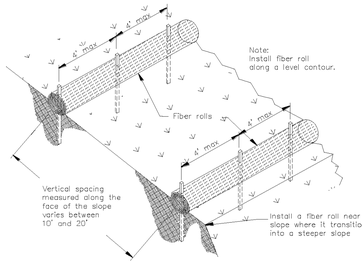
# DEMOLITION PLAN
# EXISTING TANKS AND PIPING
3300 PANORAMA ROAD
MORRO BAY, CALIFORNIA

SHEET 2 OF 5 SHEETS

PROJECT: 160556

PLOTTED: 2018-05-08

## Fiber Rolls SE-5




TYPICAL FIBER ROLL INSTALLATION
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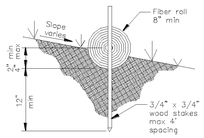


ENTRENCHMENT DETAIL
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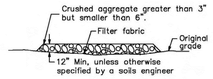
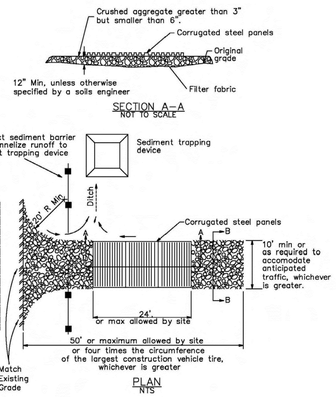
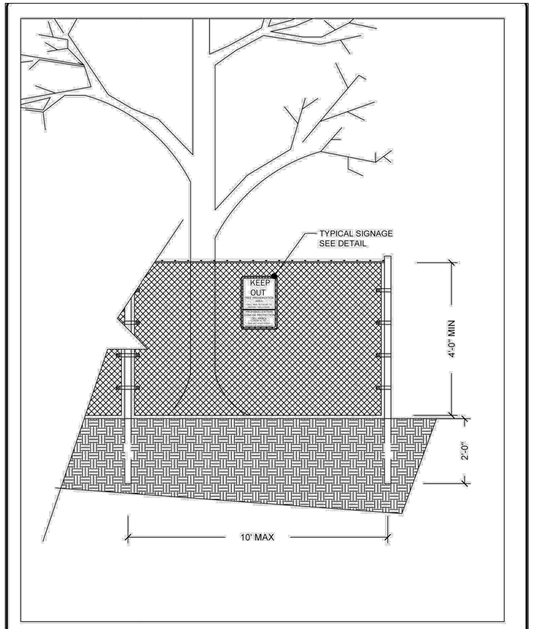
## Stabilized Construction Entrance/Exit TC-1




SECTION B–B
NTS





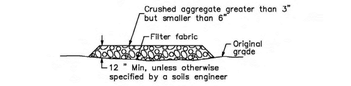




TREE PROTECTION FENCE ELEVATION

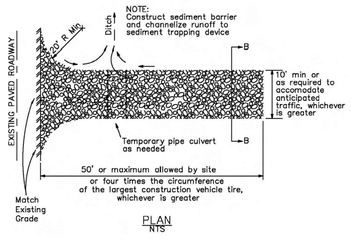
**TREE FENCE DETAIL**

**TREE PROTECTION ZONE (TPZ) SIGNAGE EXAMPLE**

## Stabilized Construction Entrance/Exit TC-1

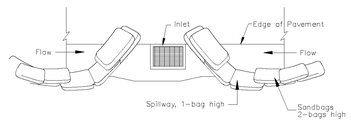



SECTION B–B
NTS

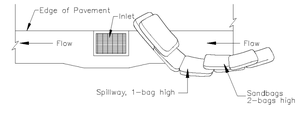





## Storm Drain Inlet Protection SE-10




TYPICAL PROTECTION FOR INLET ON SUMP

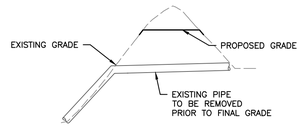



TYPICAL PROTECTION FOR INLET ON GRADE

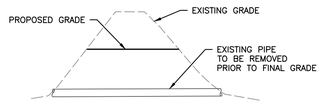
NOTES:
1. Intended for short-term use.
2. Use to inhibit non-storm water flow.
3. Allow for proper maintenance and cleanup.
4. Bags must be removed after adjacent operation is completed
5. Not applicable in areas with high silts and clays without filter fabric.

DI PROTECTION TYPE 3
NOT TO SCALE

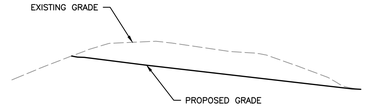
**A SECTION**
N.T.S.




**B SECTION**
N.T.S.




**C SECTION**
N.T.S.




**D SECTION**
N.T.S.

APPROVED:

DATE

AGENCY REPRESENTATIVE

DATE

REGISTERED PROFESSIONAL ENGINEER * DAVID W. CRANLEY * NO 70849 * CIVIL * STATE OF CALIFORNIA

DIVERSIFIED PROJECT SERVICES INTERNATIONAL
Los Lagos Rancho Santa Fe, CA
(760) 295-2661 (661) 371-2800 (562) 424-4400
www.dpsiinc.com

| APP | |
|---|---|
| DC | ISSUED FOR REVIEW |
| DC | ISSUED FOR REVIEW |
| DC | ISSUED FOR SUBMITTAL |
| DC | ISSUED FOR RE-SUBMITTAL |
| DC | ISSUED FOR RE-SUBMITTAL |

| DATE | REV |
|---|---|
| 08/12/16 | A |
| 10/19/16 | B |
| 05/08/17 | C |
| 11/01/17 | D |
| 12/05/17 | E |

# DETAIL SHEET

3300 PANORAMA ROAD
MORRO BAY, CALIFORNIA

SHEET 3 OF 5 SHEETS

PROJECT: 160556

PLOTTED: 2017-12-05

M:\160556\0007_CED\Dwg\05-Sheets\3.dwg, Plan=4-Water\CE160556050501.dwg 12/05/17 09:21 AM jmeyer

EXHIBIT B

APPROVED:

DATE

AGENCY REPRESENTATIVE

DATE

REGISTERED PROFESSIONAL ENGINEER
DAVID W. CHANLEY
NO 70849
CIVIL
STATE OF CALIFORNIA

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Sun Lake Dodge, Rosewood, CA Long Beach
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| 11/01/17 | D | ISSUED FOR RE-SUBMITTAL | DC |
| 12/05/17 | E | ISSUED FOR RE-SUBMITTAL | DC |

# CONDITIONS OF APPROVAL

3300 PANORAMA ROAD
MORRO BAY, CALIFORNIA

SHEET 4 OF 5 SHEETS

PROJECT: 160556

PLOTTED 2017-12-05

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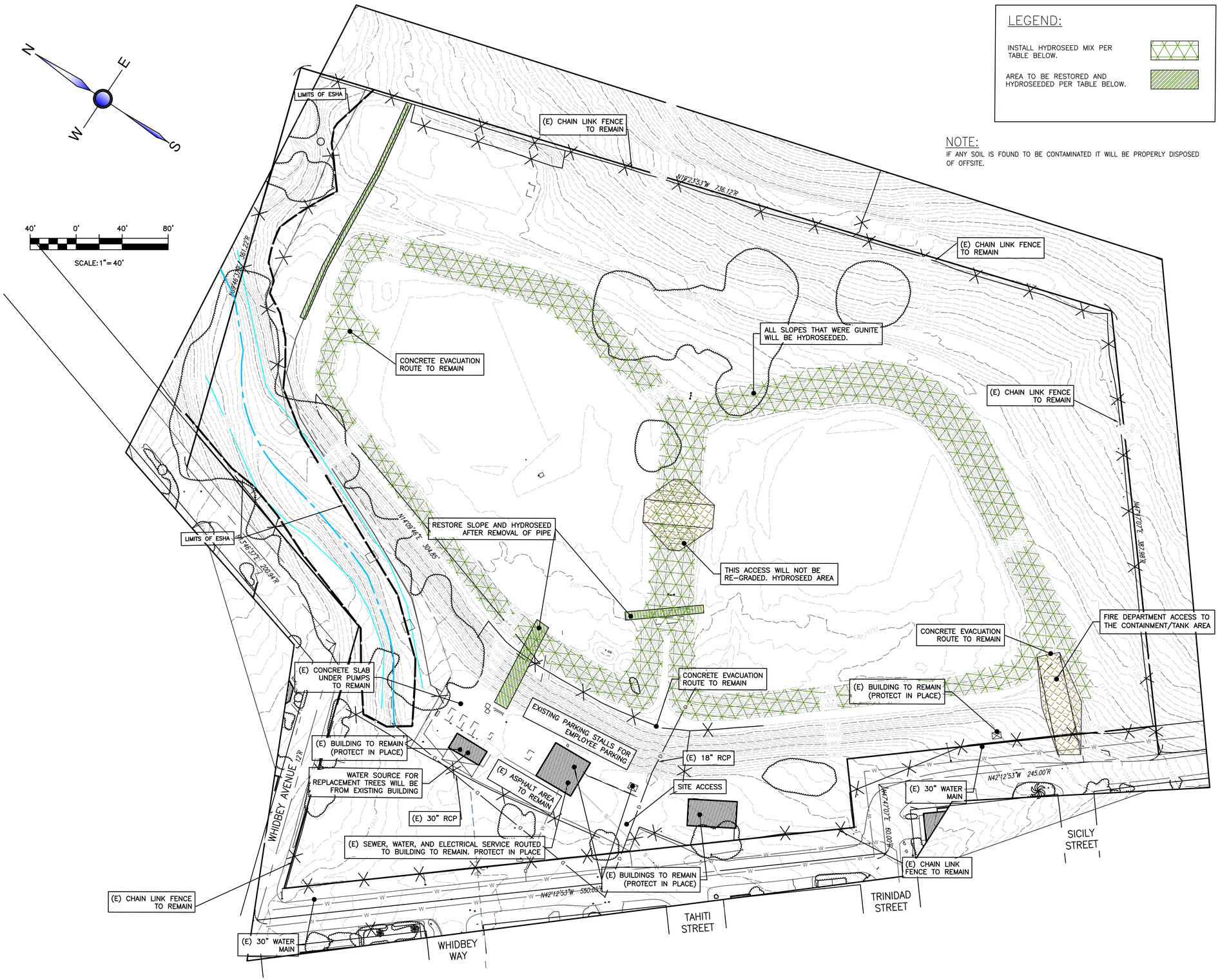
# EXHIBIT B




## EROSION CONTROL SEED MIX

| BOTANICAL NAME | COMMON NAME | QUANTITY (LBS)/ACRE |
|---|---|---|
| BROMUS CARINATUS | CUCAMUNGA BROME | 20 |
| FESTUCA MICROSTACHYS | SMALL FESCUE | 8 |
| TRIFOLIUM CILIOLATUM | TOMCAT CLOVER | 4 |

HYDROSEED MIX SHALL INCLUDE:
SEED MIX
TACKIFYER (M-BINDER)

PROVIDE PROJECT ENGINEER A MIX DESIGN FOR REVIEW AND APPROVAL PRIOR TO ORDERING PRODUCT.

APPROVED: DATE

AGENCY REPRESENTATIVE DATE

REGISTERED PROFESSIONAL ENGINEER * DAVID W. CRANLEY * NO 70849 * CIVIL * STATE OF CALIFORNIA

DIVERSIFIED PROJECT SERVICES
INTERNATIONAL, INC.
San Luis Obispo Bakersfield, CA
(805) 250-2894 (661) 371-2800
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www.dpsinc.com

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| ISSUED FOR RE-SUBMITTAL | E | 12/05/17 | DC |

# POST GRADING PLAN
# EXISTING TANKS AND PIPING
## 3300 PANORAMA ROAD
## MORRO BAY, CALIFORNIA

SHEET 5 OF 5 SHEETS

PROJECT: 160556

PLOTTED: 2018-05-08

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