Exhibit D

22nd District Agricultural Association
2260 Jimmy Durante Boulevard Del Mar, CA 92014
T 858.755.1161 F 858.755.7820 www.sdfair.com

MEMO

TO	Jane Smith, Judy Brown – State Lands Commission Ellen Lirley – California Coastal Commission Benjamin James – California Regional Water Quality Control Board Tamara Spear – California Department of Fish and Game Robert Smith – United States Army Corps of Engineers Brian Mooney – City of Del Mar	**DATE**	October 27, 2008
FROM	Dustin Fuller, Sr. Environmental Planner, 22nd DAA		
PROJECT NAME	Sewer Forcemain Replacement Project		
SUBJECT	Outer Pipe Size Increase (14" – 16")		
CC	File		
Attachments	Revised Site Plans		

On October 17, 2008 the DAA was informed that the outer pipe size for the Sewer Forcemain project needed to be increased to 16" (originally proposed to be 14"). During review of the project, the California Coastal Commission, California State Lands Commission, and the City of Del Mar expressed their concerns over the proposed depth of cover of the new pipeline. Adjustments were made to increase the depths of cover to the maximum possible, taken safety factors into consideration and the existing connection points. As a result of the increased depth (increased pressure on the outer pipeline), it was determined that a thicker walled pipe would be required. A thicker walled 14" pipeline is available; however, the interior diameter of this pipeline would make the pull through process of the 8" interior pipeline extremely difficult. Although possible, the process would place undue stress on the outer pipeline that could jeopardize its structural integrity. A 16" pipeline would allow for a thicker wall and would result in larger interior diameters making the pull through process safer and more efficient.

The change to a larger outer pipeline could result in impacts to the environment that are new or substantially increased over those impacts analyzed in the Initial Study/Mitigated Negative Declaration prepared for the project. The following is intended to provide a determination of the extent of the impacts and determine if the changes in the project would require re-circulation of the environmental document.

An increased outer pipeline would require the use of larger drill bits. This would result in increased drilling returns. Based on calculations performed by Fuscoe Engineering, drill returns are expected to increase from 42 cubic yards (cy) to 61 cy (an increase of 19 cy). Construction BMPs would not be altered as a result and would be sufficient to ensure that the increase in returns does not pose a threat to downstream water bodies and will not result in increased erosion/sedimentation. The increase would require that additional haul truck trips be included. Based on the calculations performed by Fuscoe Engineering, one additional truck trip would be required to accommodate the extra returns.

Based on the traffic analysis presented in the IS/MND, one additional two-way truck trip would not exceed established thresholds and would not result in new or expanded impacts over that which is discussed in the IS/MND.

Based on the air quality analysis presented in the IS/MND, the increase in truck trips would not exceed established criteria pollutant thresholds. As discussed in the air quality analysis, projected emissions are well below allowed limits and an increase in trips would not exceed these thresholds.

No other alterations to the proposed project would occur. No other changes to the proposed method of construction or engineering plans are proposed. The increase in drill head size and subsequent increase in returns to accommodate the larger pipeline are the only changes. As such, all other sections of the analysis in the IS/MND remain germane to the proposed project. All mitigation measures included in the Mitigation Monitoring and Reporting Program as well as recommendations contained in supplemental reports (geotechnical, construction BMPs, etc.) will be implemented with the proposed project. Although these documents will not be reproduced to show the increase, appropriate measures will be taken to ensure that all contractors and DAA staff are aware of the pipe size increase. This could be accomplished through pre-bid meetings, on-site construction meetings, and safety meetings. Reproduction of these existing documents would include the revised pipe size.

CEQA Guidelines Section 15073.5 discusses the criteria used to determine whether a Negative Declaration needs to re-circulated. Based on a review of this section, the proposed project does not meet the criteria listed for re-circulation. The revisions to the project do not result in a 'substantial revision' to the project where 'a new, avoidable significant effect is identified and mitigation measures or project revisions must be added in order to reduce the effect to insignificance, or the lead agency determines that the proposed mitigation measures or project revisions will not reduce potential effects to less than significance and new measures or revisions must be required.' As such, the CEQA document will not be re-circulated.

CITY OF DEL MAR
DEL MAR FAIRGROUNDS
SEWER FORCE MAIN
REPLACEMENT

SOILS ENGINEER CERTIFICATE

I HEREBY STATE THAT I HAVE REVIEWED THESE PLANS AND HAVE DETERMINED THAT THE GRADING SHOWN HEREON CONFORMS WITH THE FINDINGS AND RECOMMENDATIONS CONTAINED IN THE GEOTECHNICAL EVALUATION PREPARED BY ME OR UNDER MY SUPERVISION DATED JULY 26, 2008

_____________________ DATE
C.E. 2775 EXP. 9/30/09

AS BUILT DRAWINGS

AS BUILT DRAWINGS MUST BE SUBMITTED TO THE CITY PRIOR TO FINAL ACCEPTANCE OF THE WORK. THE DRAWINGS SHALL BE SIGNED BY THE ENGINEER OF RECORD AND CERTIFY THAT THE WORK WAS PERFORMED IN ACCORDANCE WITH THESE DRAWINGS.

EROSION CONTROL NOTES

1. ALL EROSION CONTROL DEVICES WITHIN THE WORK AREA SHALL BE MAINTAINED DURING AND AFTER EVERY RUNOFF PRODUCING STORM, IF POSSIBLE. MAINTENANCE CREWS WOULD BE REQUIRED TO HAVE ACCESS TO ALL AREAS.

2. ANY PROPOSED ALTERNATE CONTROL MEASURES MUST BE APPROVED IN ADVANCE BY ALL RESPONSIBLE CITY AGENCIES.

3. ADDITIONAL EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AS NECESSARY TO ENSURE THAT ON-SITE SEDIMENT IS NOT TRANSPORTED OFF SITE.

STORMWATER PROTECTION NOTES

1. DURING THE RAINY SEASON THE AMOUNT OF EXPOSED SOIL ALLOWED AT ONE TIME SHALL NOT EXCEED THAT WHICH CAN BE ADEQUATELY PROTECTED BY THE CONTRACTOR IN THE EVENT OF A RAINSTORM. 125% OF ALL SUPPLIES NEEDED FOR BMP MEASURES SHALL BE RETAINED ON THE JOB SITE IN A MANNER THAT ALLOWS FULL DEPLOYMENT AND COMPLETE INSTALLATION IN 48 HOURS OR LESS OF A FORECAST RAIN.

2. THE CONTRACTOR IS OBLIGATED TO INSURE COMPLIANCE WITH ALL APPLICABLE STORMWATER REGULATIONS AT ALL TIMES. THE BMP'S (BEST MANAGEMENT PRACTICES) THAT HAVE BEEN INCORPORATED INTO THIS PLAN SHALL BE IMPLEMENTED AND MAINTAINED TO EFFECTIVELY PREVENT THE POTENTIALLY NEGATIVE IMPACTS OF THIS PROJECT'S CONSTRUCTION ACTIVITIES ON STORMWATER QUALITY. BMP MAINTENANCE OF THE BMP'S IS THE PERMITTEE'S RESPONSIBILITY, AND FAILURE TO PROPERLY INSTALL OR MAINTAIN THE BMP'S MAY RESULT IN ENFORCEMENT ACTION BY THE CITY OF DEL MAR OR OTHERS. IF INSTALLED BMP'S FAIL, THEY MUST BE REPAIRED OR REPLACED WITH AN ACCEPTABLE ALTERNATE WITHIN 24 HOURS, OR AS SOON AS SAFE TO DO SO.

3. IF DISTURBED AREA IS GREATER THAN 1 ACRE ADD THE FOLLOWING NOTE: ALL (LIVE BUILDING PADS, PARKING AREAS, LEACH FIELDS) SHALL (MAY FOR FLAT AREAS OF LESS THAN 5 %) PROTECTION USING GEOTEXTILES, MATS (SS-7 OR EC-7), OR OTHER MATERIAL APPROVED BY THE CITY OF DEL MAR FOR STABILIZING SLOPES, OR USING TRACKING AND SOIL STABILIZERS/BINDERS (SS-5), TEMPORARY SEEDING (SS-4), MULCH/WOOD CHIPS (SS-3, SS-5, SS-8), OR JUTE MATTING (SS-7). THE CITY OF DEL MAR MAY REDUCE THIS REQUIREMENT FOR FLAT AREAS PROVIDED FULL SEDIMENT CONTROL IS PROVIDED THROUGH CONSTRUCTED AND MAINTAINED DESILTATION BASINS (SC-2) AT ALL PROJECT DISCHARGE POINTS.

GENERAL NOTES

1. UTILITIES
THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY UNDERGROUND SERVICE ALERT FOR UTILITY MARK-OUT PRIOR TO EXCAVATING.

2. WORK HOURS
ALL OPERATIONS CONDUCTED ON PREMISES, INCLUDING THE WARMING UP, REPAIR, ARRIVAL, DEPARTURE OR RUNNING OF TRUCKS, EARTH MOVING EQUIPMENT AND ANY OTHER ASSOCIATED EQUIPMENT SHALL BE LIMITED TO THE PERIOD BETWEEN 7:00 A.M. AND 6:00 P.M. EACH DAY, MONDAY THROUGH FRIDAY, AND NO EARTH MOVING OR GRADING OPERATIONS SHALL BE CONDUCTED ON THE PREMISES ON SATURDAY, SUNDAY OR HOLIDAYS.

3. ARCHAEOLOGICAL RESOURCES
IF ANY ARCHAEOLOGICAL RESOURCES ARE DISCOVERED ON THE SITE DURING GRADING OPERATIONS, SUCH OPERATIONS WILL CEASE IMMEDIATELY, AND THE PERMITTEE WILL NOTIFY THE CITY OF DEL MAR PLANNING DEPARTMENT OF THE DISCOVERY. GRADING OPERATIONS WILL NOT RECOMMENCE UNTIL THE PERMITTEE HAS RECEIVED WRITTEN AUTHORIZATION FROM THE CITY OF DEL MAR.

4. SAFETY AND LIABILITY
THE CONTRACTOR SHALL DESIGN, CONSTRUCT AND MAINTAIN ALL SAFETY DEVICES, INCLUDING SHORING, AND SHALL BE SOLELY RESPONSIBLE FOR CONFORMING TO ALL LOCAL, STATE AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS AND REGULATIONS. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE CITY OF DEL MAR AND ITS AGENTS, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN THE CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.

5. TRAFFIC AND PEDESTRIAN CONTROL
THE CONTRACTOR AGREES THAT HE SHALL ASSUME COMPLETE AND SOLE RESPONSIBILITY FOR PROVISION AND MAINTENANCE OF ALL TRAFFIC AND PEDESTRIAN SAFETY. TRAFFIC AND PEDESTRIAN CONTROL SHALL CONFORM TO ALL CITY REQUIREMENTS, W.A.T.C.H. ENDORSED BY THE SAN DIEGO COUNTY REGIONAL STANDARD COMMITTEE, AND THE CALIFORNIA DEPARTMENT OF TRANSPORTATION MANUAL "WORK OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE ZONES" LATEST EDITIONS.

6. PROPERTY LINES
WHEN REQUIRED BY THE CITY OF DEL MAR, PROPERTY LINES SHALL BE LOCATED AND STAKED PRIOR TO AND DURING GRADING WORK.

7. RESPONSIBILITY FOR DAMAGE
THE PERMITTEE IS RESPONSIBLE FOR THE PREVENTION OF DAMAGE TO ADJACENT PUBLIC OR PRIVATE PROPERTY OR IMPROVEMENTS. EXCAVATION SHALL NOT BE PERFORMED SO CLOSE AS TO ENDANGER ADJACENT PROPERTY. THE PERMITTEE SHALL ASSUME FULL RESPONSIBILITY FOR REPAIR OR CORRECTION OF ANY DAMAGE CAUSED TO EXISTING PROPERTY OR IMPROVEMENTS BY GRADING ACTIVITIES.

8. REVISIONS TO APPROVED GRADING PLANS SHALL NOT BE MADE WITHOUT PRIOR WRITTEN AUTHORIZATION OF THE CITY ENGINEER.

9. NUISANCE DRAINAGE
THE PROJECT SHALL NOT BE PERMITTED TO DRAIN ANY NUISANCE DRAINAGE TO THE PUBLIC RIGHT-OF-WAY WHICH IS NOT DEPICTED ON THE APPROVED GRADING PLAN.

10. THE CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UTILITIES BEFORE COMMENCING WORK. NOTICE OF PROPOSED WORK SHALL BE GIVEN TO THE FOLLOWING AGENCIES:

SAN DIEGO GAS & ELECTRIC:	(800)880-7343
PACIFIC TELEPHONE:	(800)482-0183
TIME WARNER CABLE:	(858)695-3220
SEWER (CITY OF DEL MAR)	(858) 755-3294
WATER (CITY OF DEL MAR)	(858) 755-3294

11. NOTWITHSTANDING THE MINIMUM STANDARDS SET FORTH IN THE GRADING ORDINANCE AND NOTWITHSTANDING THE APPROVAL OF THESE GRADING PLANS, THE PERMITTEE IS RESPONSIBLE FOR THE PREVENTION OF DAMAGE TO ADJACENT PROPERTY. NO PERSON SHALL EXCAVATE ON LAND SO CLOSE TO THE PROPERTY LINE AS TO ENDANGER ANY ADJOINING PUBLIC STREET, SIDEWALK, ALLEY, FUNCTION OF ANY SEWAGE DISPOSAL SYSTEM, OR ANY OTHER PUBLIC OR PRIVATE PROPERTY WITHOUT SUPPORTING AND PROTECTING SUCH PROPERTY FROM SETTLING, CRACKING, EROSION, SILTING, SCOUR OR OTHER DAMAGE WHICH MIGHT RESULT FROM THE GRADING DESCRIBED ON THIS PLAN. THE COUNTY WILL HOLD THE PERMITTEE RESPONSIBLE FOR CORRECTION OF NON-DEDICATED IMPROVEMENTS WHICH DAMAGE ADJACENT PROPERTY.

12. SCHEDULE:

ESTIMATED STARTING DATE: NOVEMBER 1, 2008

ESTIMATED COMPLETION DATE: JANUARY 1, 2009

ABANDONMENT NOTES:

1. THE EXISTING FORCE MAIN SHALL BE ABANDONED IN PLACE. IT SHALL BE FLUSHED WITH POTABLE WATER AT A RATE NOT TO EXCEED 630 GPM FOR 5 MINUTES PRIOR TO DISCONNECTION FROM THE RECEIVING MANHOLE WITHIN THE PUBLIC WORKS YARD.

2. THE PIPE SHALL BE PLUGGED WITH A 24-INCH LONG CONCRETE PLUG IN TWO PLACES, AS INDICATED ON SHEET 2 OF THESE PLANS.

GRADING NOTES:

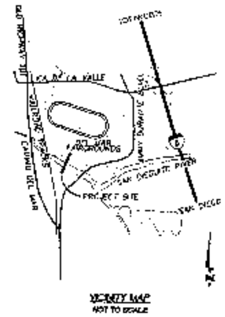
1. ALL EXCAVATED OR EXTRACTED SOILS SHALL BE DISPOSED OF IN A LEGAL MANNER, IN COMPLIANCE WITH THE HAULING REQUIREMENTS FOR MATERIAL WITHIN THE CITY OF DEL MAR.

2. DEWATERING AND THE LEGAL DISPOSAL OF MATERIAL FROM DEWATERING OPERATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

OBSERVATION NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTION OF INADVERTANT RETURNS FROM THE DIRECTIONAL DRILLING PROCESS. PRECAUTIONS SHALL INCLUDE THE PRESENCE OF A VACUUM TRUCK AT THE ENTRY AND EXIT POINTS OF DRILLING OPERATIONS AND THE PRESENCE OF A CERTIFIED DIVER FOR OBSERVATION DURING DRILLING OPERATIONS BENEATH THE SAN DIEGUITO CHANNEL.

2. THE CITY OF DEL MAR SHALL HAVE THE AUTHORITY TO HALT DRILLING OPERATIONS IF INADVERTANT RETURNS BEYOND THE CONTRACTOR'S CAPACITY TO MANAGE THEM OCCUR WITHIN THE CITY PUBLIC WORKS YARD.



VICINITY MAP
NOT TO SCALE

WORK TO BE DONE

THE IMPROVEMENTS CONSIST OF THE FOLLOWING WORK TO BE DONE IN ACCORDANCE WITH PLANS AND SPECIFICATIONS.

STANDARD DRAWINGS AND SPECIFICATIONS

1. SAN DIEGO REGIONAL STANDARD DRAWINGS, APRIL 2006 EDITION
2. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION
3. UNIFORM PLUMBING CODE, 2006 EDITION

LEGEND

ITEM	STANDARD DRAWING	SYMBOL
ELEMENT ELEVATION		470.00 E
FINISH SURFACE ELEVATION		470.00 FS
FINISH GRADE ELEVATION		470.00 FG
TOP OF BOX ELEVATION		470.00 TB
EXISTING ELEVATION		(470.00)
WATER MAIN		
EXISTING WATER MAIN		
EXISTING CONTOUR		
EXISTING GRAVITY SEWER		
EXISTING SEWER FORCE MAIN		
EXISTING SEWER MANHOLE		
PROPOSED SEWER FORCE MAIN		
PROPOSED SEWER MANHOLE		
CONSTRUCTION STAGING AREA		
DETAIL CALL OUT		DETAIL LETTER / SHEET NUMBER
SANITARY SEWER HORIZ. CENTERLINE DATA		①

OWNER'S / PERMITTEE'S

NAME: 22nd DISTRICT AGRICULTURAL ASSOCIATION
ADDRESS: 2260 JIMMY DURANTE BLVD
DEL MAR, CA 92014
TELEPHONE NO. 858-755-1161
SHORT LEGAL DESCRIPTION:
PORTION OF FRACTIONAL SECTION 11, TOWNSHIP 14, RANGE 4 WEST
A.P.N. NO. 299-030-30
SITE ADDRESS: 2260 JIMMY DURANTE BLVD, DEL MAR, CA 92014

OWNER'S CERTIFICATE

[illegible]

22nd DISTRICT AGRICULTURAL ASSOCIATION — DATE
AUTHORIZED SIGNATURE — 858-755-1161

DECLARATION OF RESPONSIBLE CHARGE

[illegible]

BY: ROBERT A. CHASE RCE NO. 41903 DATE: — EXPIRES: 3/31/10

CITY APPROVED CHANGES

NO.	DESCRIPTION:	APPROVED BY:	DATE

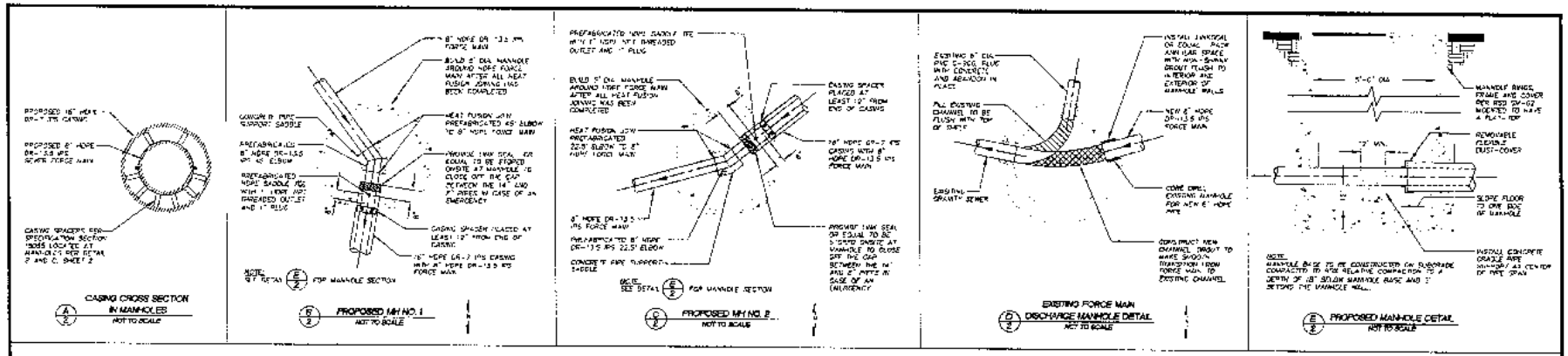
FUSCOE ENGINEERING
4350 La Jolla Village Drive, Suite 170, San Diego, California 92122
tel 858.554.1500 • fax 858.597.0335
www.fuscoe.com

PRIVATE CONTRACT

SHEET 1 — CITY OF DEL MAR — 4 SHEETS

GRADING, DRAINAGE, EROSION & SEDIMENT CONTROL PLAN FOR:
DEL MAR FAIRGROUNDS
FORCE MAIN
TITLE SHEET

CA. FORNIA COORDINATE INDEX



MATERIALS LIST

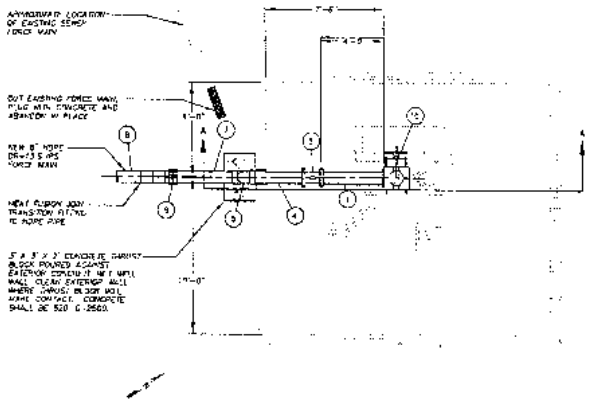
NO.	DESCRIPTION
1	8" SCHEDULE 40 PVC PIPE SPOOL FLANGED
2	PIPE HANGER ASSEMBLY CONSISTING OF TOLCO #100 PIPE CLEVIS (OR EQUAL); 3/4-INCH HANGARS ROD AND TOLCO #0 327 BRACKET (OR EQUAL); INSTALL BRACKET TO UNDERSIDE OF EXISTING JOIST WITH TWO 5/8-INCH X 4" LONG LAG BOLTS
3	8" MAGNETIC FLOW METER PER SPECIFICATION SECTION 13382 WITH FLANGED ENDS
4	8" SCHEDULE 80 PVC PIPE SPOOL CLEANED & SOLVENT WELD
5	8" SCHEDULE 80 PVC PIPE, 90 DEGREE ELBOW, SOLVENT WELD
6	8" SCHEDULE 80 PVC PIPE SPOOL SOLVENT WELD
7	8" SCHEDULE 40 PVC PIPE SPOOL SOLVENT WELD & PLAIN END
8	8" TRANSITION FITTING PLAIN END SCHEDULE 80 PVC TO 8" HDPE DR-13.5 IPS, WITH STAINLESS STEEL TRANSITION SECTION
9	8" FLEXIBLE COUPLING, EPOXY COATED INSIDE AND OUT AND 316 STAINLESS STEEL HARDWARE
10	REMOVE EXISTING 6" CAST FLANGED PIPE SPOOL AND INSTALL 6" PLUG VALVE PER SPECIFICATION SECTION 13244

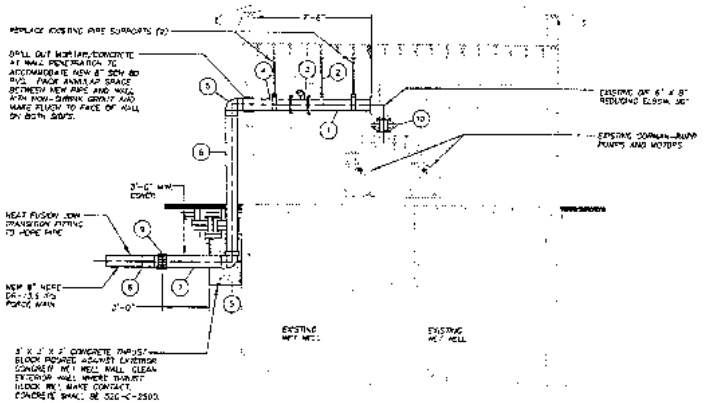
NOTES

1. EXISTING PVC PIPING FROM 8"X8" DR 26 DEGREE ANGLE INCREASING ELBOW INSIDE PUMP STATION TO UNDERGROUND PIPING OUTSIDE THE STATION SHALL BE REMOVED AND REPLACED WITH NEW PIPING AS PER DETAILS HERE ON.
2. EXPOSED PVC PIPING AT EXTERIOR OF PUMP STATION SHALL BE PAINTED WITH UV INHIBITOR EPOXY PRIMER AND FINISH COAT COLOR TO MATCH EXISTING BUILDING EXTERIOR. CONTRACTOR SHALL SUBMIT PROPOSED PAINT SYSTEM FOR REVIEW AND APPROVAL.
3. PROVIDE AND INSTALL GEORGE ALLEN, 33-2-1 OR APPROVED EQUAL SOLVENT PRIMER SHUT-OFF VALVE AT POWER SUPPLY PANEL. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.

ALTERNATE

1. CAST IN PLACE MANHOLE. PROVIDE AND INSTALL EQUIVALENT HDPE MANHOLE. SEAL PIPE INTRUSIONS PER MANUFACTURER'S RECOMMENDATIONS.





FUSCOE ENGINEERING

OWNER'S / PERMITTEE'S

NAME: 22nd DISTRICT AGRICULTURAL ASSOCIATION

ADDRESS: 2260 JIMMY DURANTE BLVD.
DEL MAR, CA 92014

TELEPHONE NO: 858-793-5151

SHORT LEGAL DESCRIPTION: PORTION OF FRACTIONAL SECTION 11, TOWNSHIP 14, RANGE 4 WEST

A.P.N. NO: 299-030-20

SITE ADDRESS: 2260 JIMMY DURANTE BLVD. DEL MAR, CA 92014

OWNER'S CERTIFICATE

I CERTIFY UNDER A PENALTY OF LAW THAT THE DOCUMENTS AND ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION SUBMITTED IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. I AM THE OWNER OF THE PROPERTY DESCRIBED IN THIS GRADING PLAN AND AUTHORIZE THE COUNTY REGISTRATION PARCEL NUMBER 258-010-01 WAS PREPARED AUTHORIZE THE PERFORMANCE OF THE WORK DESCRIBED HEREIN.

22ND DISTRICT AGRICULTURAL ASSOCIATION — DATE

AUTHORIZED SIGNATURE — 858-793-5151

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 DEL MAR IS CONFINED TO REVIEW ONLY AND DOES NOT RELIEVE ME, THE ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

I SHALL PROVIDE WRITTEN NOTICE(S) TO THE CLIENT AND THE APPROVED PUBLIC AGENCY(IES), INCLUDING THE CITY OF DEL MAR, SHOULD I CEASE TO BE THE ENGINEER OF RECORD.

BY: ROBERT A. CHASE RCE NO. 61903 — DATE — EXPIRES: 3/31/10

CITY APPROVED CHANGES

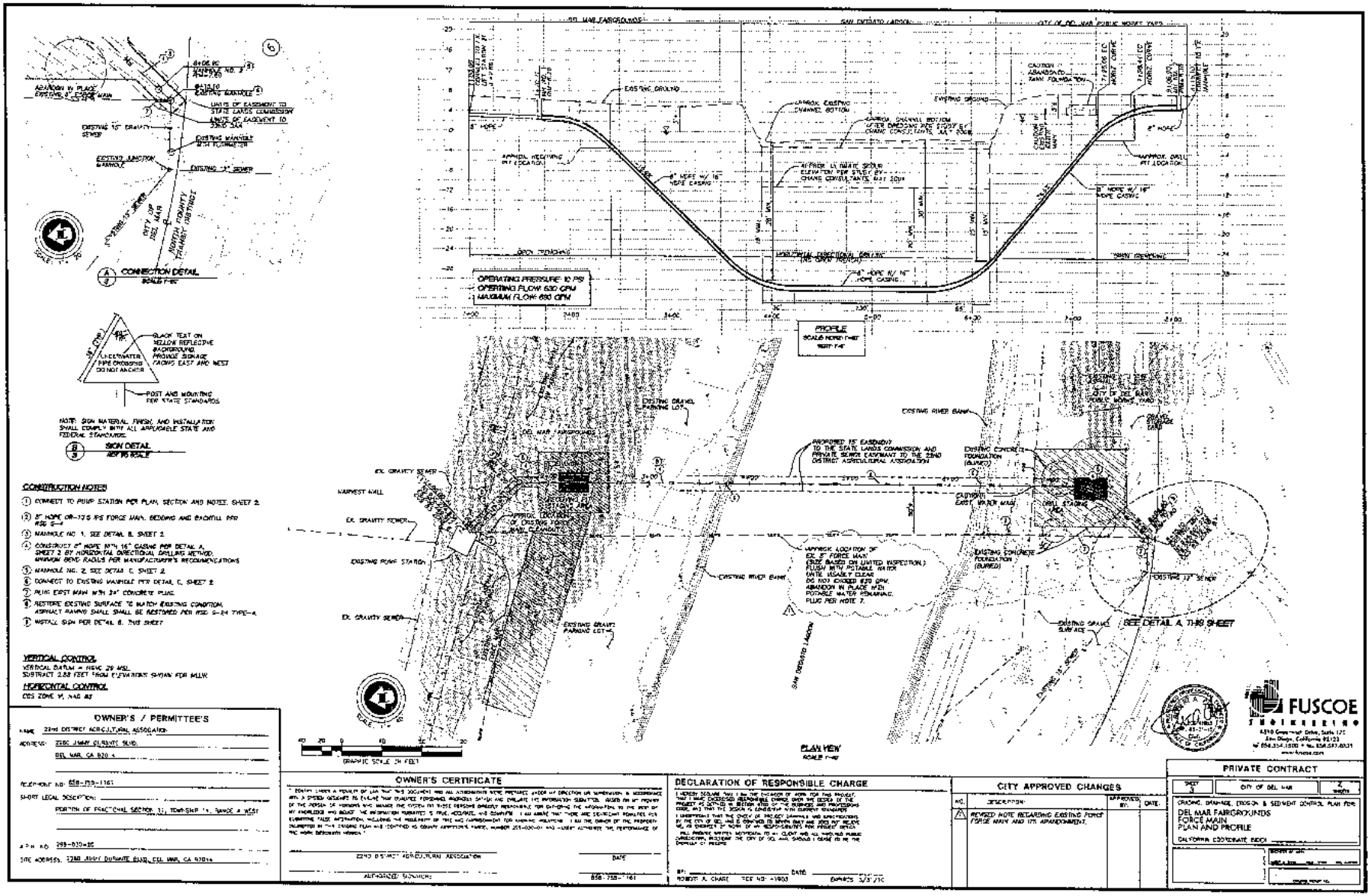
NO.	DESCRIPTION	APPROVED BY	DATE

PRIVATE CONTRACT

SHEET	CITY OF DEL MAR	OF SHEETS
3		

DRAWING DRAINAGE, EROSION & SEDIMENT CONTROL PLAN FOR
DEL MAR FAIRGROUNDS
FORCE MAIN
DETAIL SHEET

CALIFORNIA COORDINATE INDEX



CONSTRUCTION NOTES

1. CONNECT TO PUMP STATION PER PLAN, SECTION AND NOTES, SHEET 2.
2. 8" HDPE DR-17.0 PE FORCE MAIN, BEDDING AND BACKFILL PER #30 S-1
3. MANHOLE NO. 1, SEE DETAIL B, SHEET 2
4. CONSTRUCT 8" HDPE WITH 16" CASING PER DETAIL A, SHEET 2 BY HORIZONTAL DIRECTIONAL DRILLING METHOD. MINIMUM BEND RADIUS PER MANUFACTURER'S RECOMMENDATIONS
5. MANHOLE NO. 2, SEE DETAIL C, SHEET 2
6. CONNECT TO EXISTING MANHOLE PER DETAIL C, SHEET 2
7. PLUG EAST MAIN WITH 24" CONCRETE PLUG
8. RESTORE EXISTING SURFACE TO MATCH EXISTING CONDITION. ASPHALT PAVING SHALL SHALL BE RESTORED PER #30 S-24 TYPE-A
9. INSTALL SIGN PER DETAIL B, THIS SHEET

VERTICAL CONTROL

VERTICAL DATUM = NGVD 29 MSL
SUBTRACT 2.53 FEET FROM ELEVATIONS SHOWN FOR MLLW

HORIZONTAL CONTROL

CCS ZONE VI, NAD 83

OWNER'S / PERMITTEE'S

NAME: 22nd DISTRICT AGRICULTURAL ASSOCIATION
ADDRESS: 2260 JIMMY DURANTE BLVD.
DEL MAR, CA 92014
TELEPHONE NO: 858-755-1161
SHORT LEGAL DESCRIPTION: PORTION OF FRACTIONAL SECTION 11, TOWNSHIP 14, RANGE 4 WEST
APN NO: 299-020-06
SITE ADDRESS: 2260 JIMMY DURANTE BLVD, DEL MAR, CA 92014

OWNER'S CERTIFICATE

"I (ENTITY) UNDER A PENALTY OF LAW THAT THIS DOCUMENT WAS ALL INFORMATION NOTE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFORMATION SUBMITTED IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. I AM THE OWNER OF THE PROPERTY DESCRIBED IN THIS GRADING PLAN AND CONTROL IS COUNTY APPLICATION PERMIT NUMBER 251-030-01 AND I HEREBY AUTHORIZE THE PERFORMANCE OF THE WORK DESCRIBED HEREIN."

22ND DISTRICT AGRICULTURAL ASSOCIATION — DATE
AUTHORIZED SIGNATURE — 858-755-1161

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 DEL MAR IS CONFINED TO REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

BY: ROBERT A. CHANG — DATE: EXPIRES 3/31/10
RCE NO. 41903

CITY APPROVED CHANGES

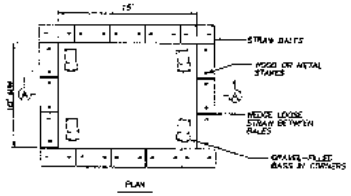
NO.	DESCRIPTION	APPROVED BY	DATE
1	REVISED NOTE REGARDING EXISTING FORCE FORCE MAIN AND ITS ABANDONMENT.		

PRIVATE CONTRACT

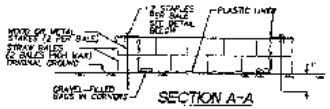
SHEET 2 — CITY OF DEL MAR — OF SHEETS

GRADING, DRAINAGE, EROSION & SEDIMENT CONTROL PLAN FOR
DEL MAR FAIRGROUNDS
FORCE MAIN
PLAN AND PROFILE

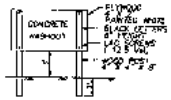
CALIFORNIA COORDINATE INDEX



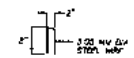
TEMPORARY CONCRETE WASHOUT FACILITY



SECTION A-A



CONCRETE WASHOUT SIGN DETAIL



STAPLE DETAIL

NOTES

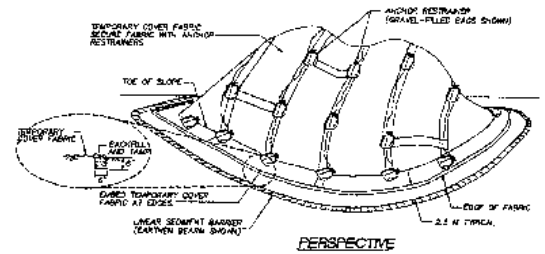
1. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 25' OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
2. PLASTIC LINER SHALL BE ANCHORED WITH GRAVEL-FILLED BAGS FOR BELOW GRADE CONCRETE WASHOUT FACILITY.
3. A STEEL WASH OUT TRAY IS AN ACCEPTABLE ALTERNATIVE.

LEGEND

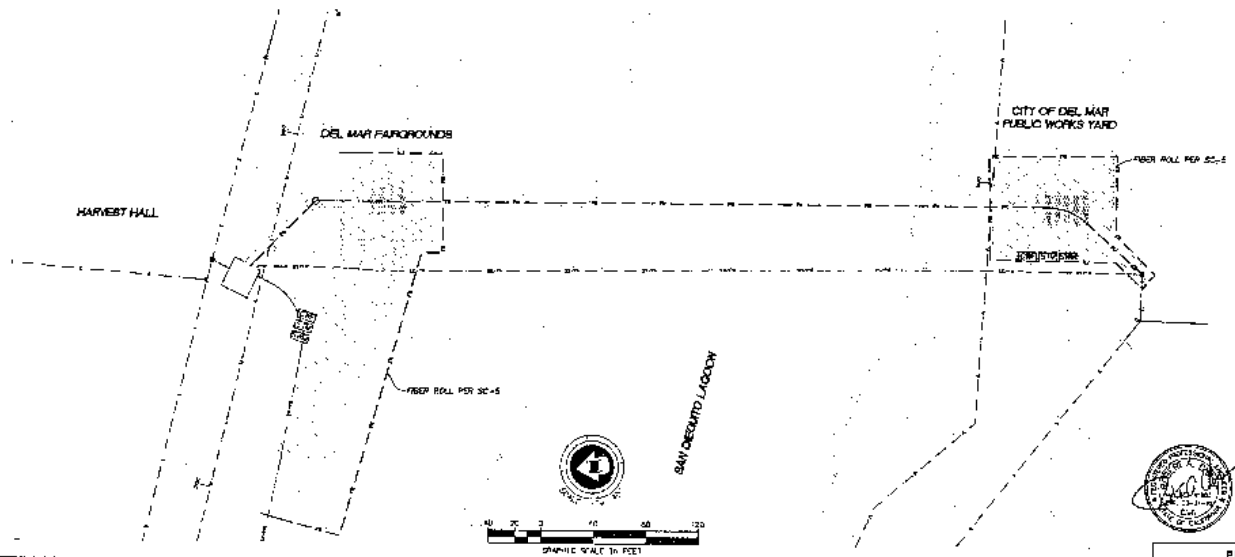
EXISTING CONTOUR
EXISTING GRAVITY SEWER
EXISTING SEWER FORCE MAIN
EXISTING SEWER MANHOLE
PROPOSED SEWER FORCE MAIN
PROPOSED SEWER MANHOLE
CONSTRUCTION STAGING AREA
FIBER ROLL PER SC-5
CONCRETE WASHOUT FACILITY PER DETAIL ON THIS SHEET
STOCKPILE MANAGEMENT PER DETAIL ON THIS SHEET
SOLID WASTE MANAGEMENT PER WM-5

NOTE: ALL ACTIVE OR NON-ACTIVE STOCKPILES OF MATERIAL MUST BE COVERED AT THE COMPLETION OF THE WORK DAY, DURING THE RAINY SEASON.

NOTE: GRAVEL BAGS, FIBER ROLLS, AND VISQUEEN/PLASTIC TARPS SHOULD BE STORED ON-SITE IN CASE OF SHORT OF PRECIPITATION.



PERSPECTIVE
TEMPORARY COVER ON STOCKPILE



FUSCOE ENGINEERING
6340 Greenwich Drive, Suite 170
San Diego, California 92122
tel 858.554.1500 • fax 858.597.0314
www.fuscoe.com

OWNER'S / PERMITTEE'S

NAME: 22nd DISTRICT AGRICULTURAL ASSOCIATION
ADDRESS: 2260 JIMMY DURANTE BLVD.
DEL MAR, CA 92014
TELEPHONE NO: 858-755-1161
SHORT LEGAL DESCRIPTION: PORTION OF FRACTIONAL SECTION 11, TOWNSHIP 14, RANGE 4 WEST
A.P.N. NO: 299-030-26
SITE ADDRESS: 2260 JIMMY DURANTE BLVD, DEL MAR, CA 92014

OWNER'S CERTIFICATE

I CERTIFY UNDER A PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFORMATION SUBMITTED IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. I AM THE OWNER OF THE PROPERTY DESCRIBED IN THIS EROSION PLAN AND I HEREBY AUTHORIZE ENTRY, MONITOR INSPECTION, PARTIAL MONITOR INSPECTION AND REPORT AUTHORIZE THE PERFORMANCE OF THE WORK DESCRIBED HEREIN."

22nd DISTRICT AGRICULTURAL ASSOCIATION — DATE
AUTHORIZED SIGNATURE — 858-755-1161

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT THAT HAS PREPARED THE PLANS, THAT 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 CERTIFY THAT THE DESIGN OF PROJECT DRAINAGES AND SPECIFICATIONS OF THE CITY OF DEL MAR IS CONFORM TO DESIGN CRITERIA AND DATA NOT PROVIDED BY ME AS ENGINEER OF WORK OR MY RESPONSIBILITY FOR PROJECT DESIGN.

I HAVE PROVIDED WRITTEN NOTIFICATION TO MY CLIENT AND ALL PROJECT OWNERS REGARDING ACCEPTANCE THE CITY OF DEL MAR, CALIFORNIA, I DEFER TO ME THE RESPONSIBILITY OF PROJECT.

BY: ROBERT A. CHASE, RCE NO. A11982 — DATE — EXPIRES 3/31/12

CITY APPROVED CHANGES

NO.	DESCRIPTION	APPROVED BY	DATE

PRIVATE CONTRACT

SHEET	CITY OF DEL MAR	
4		4 of 4

GRADING, DRAINAGE, EROSION & SEDIMENT CONTROL PLAN FOR
DEL MAR FAIRGROUNDS
FORCE MAIN
EROSION CONTROL PLAN

CALIFORNIA COORDINATE INDEX

OWNER'S REF.