

Condition 1	Approved Development
-------------	----------------------

This approval authorizes construction and operation of a community-wide sewer system for the portion of Los Osos described in Resolution No. 83-13 issued by the Regional Water Quality Control Board (see Attachment 1) and as described by application materials, supplemental materials made a part of the record, and shown in the EIR, including:

- a. A wastewater treatment facility, including all appurtenant structures, landscaping and site access to be located on the Giacomazzi site (APN 067-011-022);
- b. A wastewater collection system, including lateral lines from individual structures to the street, connection lines at each property, sewer mains, back-up power facilities and pump stations;
- c. Construction staging areas;
- d. Wastewater disposal facilities, distribution lines for urban and agricultural re-use, and monitoring wells;
- e. Wastewater sludge handling facilities at the wastewater treatment plant to enable the hauling of sludge to a disposal, recycling facility or co-generation facility;
- f. Primary staging areas at East Paso Robles Street including minor and temporary staging areas in the project area including the Giacomazzi site;
- g. Construction activities associated with the installation of approved facilities, including dewatering operations;
- h. A program for the mitigation of direct impacts to habitat for endangered species and agricultural resources;
- i. Construction of an underground pump station located at 3rd Street and the intersection of Paso Robles Avenue (unimproved), within 75' of a coastal wetland;
- j. Construction of harvesting wells and their associated piping and facilities are NOT authorized by this approval; and
- k. A water conservation program allowing a maximum water usage of 50 gallons per day / person for indoor water usage.

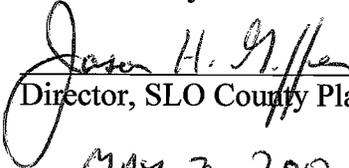
Evidence of compliance:

The following sheets/references from the Collection System final plans/specifications show evidence of compliance. The appropriate certified professionals have prepared (stamped/signed for engineered plans) the plans referenced below. **Note:** Because items 1a., 1e. and a portion of item 1f. relate to the wastewater treatment facility design, evidence of compliance will be submitted under separate cover.

- a. *This item will be completed when the wastewater treatment facility design is finalized*
- b. See Final plans set, Collection System Areas A&D, Vol 2&3 , and Collection System Areas B&C, Vol 2&3 – Typical sheets A-PP-100 to 198; B-PP-100 to 165; C-PP-102 to 157; D-PP-100 to 184.
- c. Staging areas are referenced on:
 - Collection System Areas A&D, Appendix B SWPPP drawings, see attached sheets SWPPP-010, SWPPP-016, SWPPP-019, SWPPP-020

- Collection System Areas B&C, Appendix B SWPPP drawings, see attached sheets SWPPP-010, SWPPP-016, SWPPP-019, SWPPP-020
- d. See the wastewater disposal facilities (recycled water) reference on the following sheets:
- Collection System Areas – Recycled Water Line , sheets
 - A-PP-388, to -393
 - D-PP-385, to -387
 - B-PP-336, to -339
 - C-PP-360, to -385
 - Effluent Disposal at Broderson site
 - C-ED-331 to 337
 - C-ED-337A, -339
 - Monitoring Well locations – C-G-007
 - Monitoring Well specifications – Volume 1A, Section 2630
- e. *This item will be completed when Wastewater treatment facility design is finalized*
- f. Primary staging areas at East Paso site are referenced on:
- Collection System Areas A&D, Appendix B SWPPP drawings, see attached sheets SWPPP-010, SWPPP-016, SWPPP-019, SWPPP-020
 - *Giacomazzi site will be shown when the Treatment Plant plans are released*
- g. See Areas A&D and B&C Specifications, Volume 1b,
- Appendix B – SWPPP
 - Appendix D – Dewatering Plan
- h. See Areas A&D and B&C Specifications, Volume 1b,
- Appendix E – Habitat Management Plan
 - Appendix F – Archeological Sensitivity Map
- i. See attached Collection System Area A&D plan sheet – D-PP-420 – this shows the site plan for the pump station site at 3rd and Paso Robles Avenue.
- j. There are NO harvesting well plans in this project
- k. See Condition 99 – Water Conservation Program
- Water Conservation Implementation Plan that is attached to Condition 99 details that program that will achieve the 50 gpcd.

Collection System Condition Satisfied



 Director, SLO County Planning

 Date

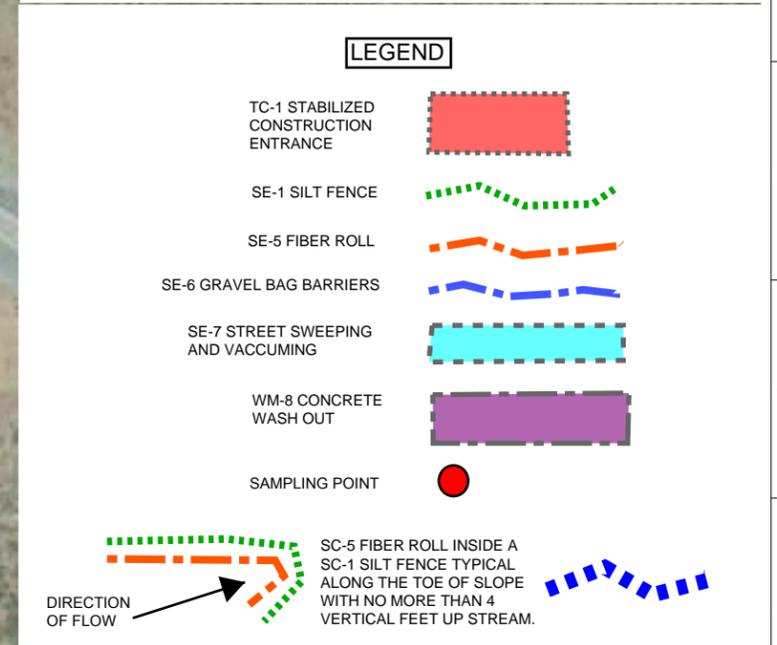
Treatment Plant Condition Satisfied

 Director, SLO County Planning

 Date

MAY 31 2012

- SWPPP PLAN NOTES:**
1. ALL EROSION CONTROL NOTES ON SWPPP SHEETS SHALL APPLY TO THIS PLAN.
 2. ALL PERIMETER PROTECTIONS I.E. SILT FENCING AND FIBER ROLLS ARE CONSIDERED PHASE ONE CONTROLS AND SHALL BE INSTALLED PRIOR TO THE BEGINNING OF WORK ON THE SITE AS PRACTICABLE.
 3. GRAVEL BAGS AND FIBER ROLLS IN GRADED AREAS SHALL BE INSTALLED AS PRACTICABLE AND IN CONFORMANCE WITH RAIN CONDITIONS.
 4. HYDROSEED, MULCH AND WIND PROTECTION MEASURES SHALL BE APPLIED IF AREAS ARE NOT TO RECEIVE FURTHER WORK WITH IN 14 DAYS.
 5. HYDROMULCH SHALL BE APPLIED AFTER ALL GRADING WORK IS PERFORMED AND DEEMED COMPLETE. FIBER ROLLS MAY REMAIN IN PLACE AFTER WORK COMPLETION.
 6. FOR RESPONSIBLE CHARGE OF EROSION CONTROL DEVICES SEE SWPPP BOOK SECTION 6.1.
 7. ALL DETAILS FOR EROSION DEVICES ARE SHOWN ON DETAIL SHEETS AND IN APPENDIX H.
 8. HYDROMULCH, HYDROSEED AND OR WIND EROSION PREVENTION MEASURES PER BMP'S EC-3, 4, 6 OR WE-1 SHALL BE PUT IN PLACE AS SOON AS PRACTICABLE.
 9. SAMPLING POINT ARE AS SHOWN ON PUMP STATION PLANS AND SHALL BE DETERMINED IN THE FIELD ON THE LINEAR CONSTRUCTION AT APPROPRIATE LOCATIONS.
 10. DETENTION RETENSION FACILITIES ARE TO BE CLEANED OF DEBRIS AND SOIL AS NECESSARY AND PRACTICABLE.



THE CONTRACTOR SHALL PROVIDE A DETAILED STAGING AREA SWPPP PLAN SHOWING THE LOCATION OF THEIR CONSTRUCTION TRAILER, STOCKPILE AREAS, STORAGE AREAS, FUELING ETC, WITH SWPPP MEASURES FOR REVIEW AND APPROVAL BY THE PROJECT QSD AND LRP AND TO AMEND TO THE SWPPP AND THE SMART SYSTEM

STAGING AREA SHOWN IS APPROXIMATLY 4 ACRES, FOR LEGAL DESCRIPTION OF STAGING AREA SEE CIVIL PLAN.

C:\Documents and Settings\bullocki\Desktop\Fig-br 02/17/12 09:21 bullocki

Image © 2012 DigitalGlobe
© 2012 Google

consultant:

ground up
Design & Construction Management

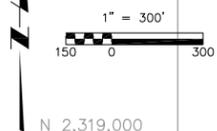
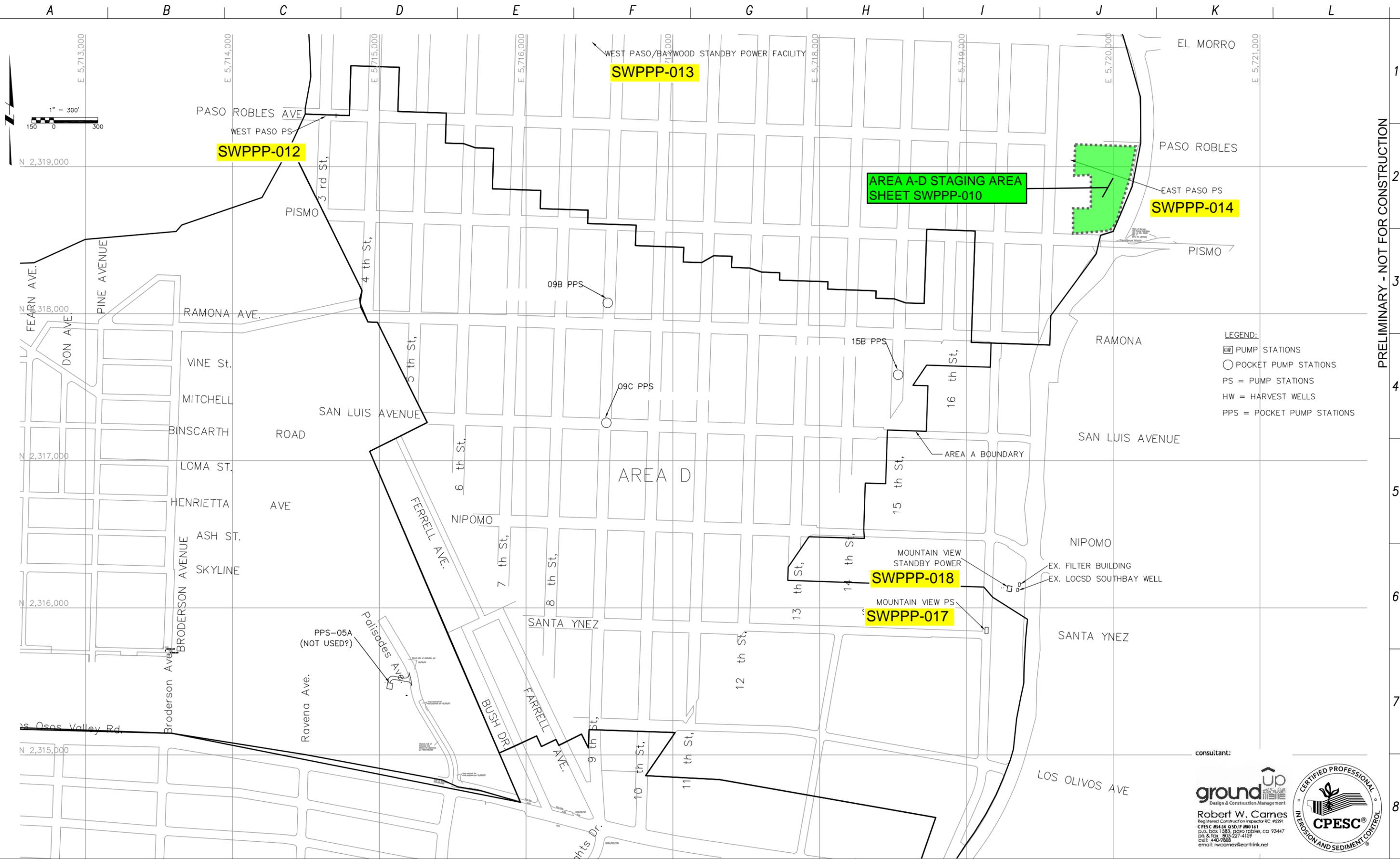
Robert W. Carnes
Registered Construction Inspector RC #5291
C.P.E.C. #5458 QSD/P #80161
P.O. Box 1383, Pismo 93459, CA 93447
PH & FAX 805-227-4159
cell: 440-9585
email: rwcarnes@earthlink.net

CERTIFIED PROFESSIONAL
CPESC
EROSION AND SEDIMENT CONTROL

LOS OSOS WASTEWATER COLLECTION SYSTEM

AREA A-D, PS STAGING AREA SWPPP

SWPPP-010



- LEGEND:**
-  PUMP STATIONS
 -  POCKET PUMP STATIONS
 - PS = PUMP STATIONS
 - HW = HARVEST WELLS
 - PPS = POCKET PUMP STATIONS

PRELIMINARY - NOT FOR CONSTRUCTION

LOS OSOS WASTEWATER COLLECTION SYSTEM

AREA D KEY MAP

SWPPP-016

consultant:



Robert W. Carnes
 Registered Construction Inspector RC #5291
 C.P.S.C. #5454 030/P #00161
 P.O. Box 1385, Pismo Beach, CA 93447
 PH & FAX 805-227-4159
 CELL 440-9968
 email: rwcarnes@earthlink.net



A B C D E F G H I J K L



PRELIMINARY - NOT FOR CONSTRUCTION

LOS OSOS WASTEWATER COLLECTION SYSTEM

AREA B KEY MAP

SWPPP-019

consultant:

ground UP
 Design & Construction Management

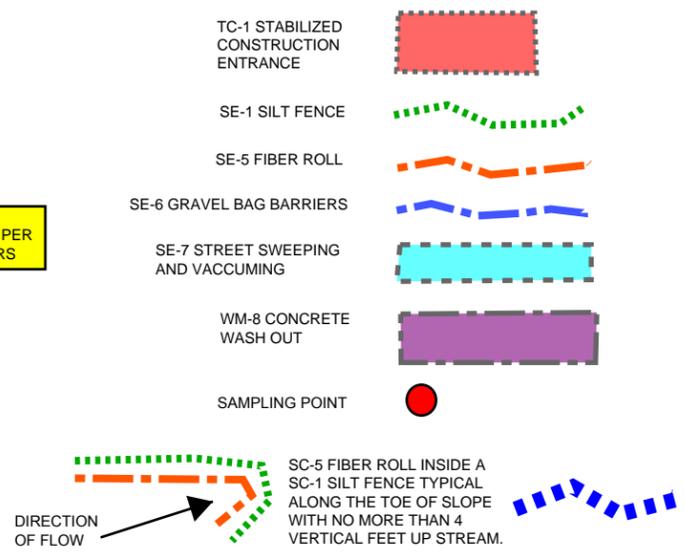
Robert W. Carnes
 Registered Construction Inspector RC #5291
 C.P.E.C. #0454 030/P #00161
 P.O. Box 1385, P.O. Box 10396, CO 93447
 PH & FAX 805-227-4159
 CELL 440-9868
 email: rwcarnes@earthlink.net

CERTIFIED PROFESSIONAL
CPESC
 WEEDS AND SEDIMENT CONTROL

SWPPP PLAN NOTES:

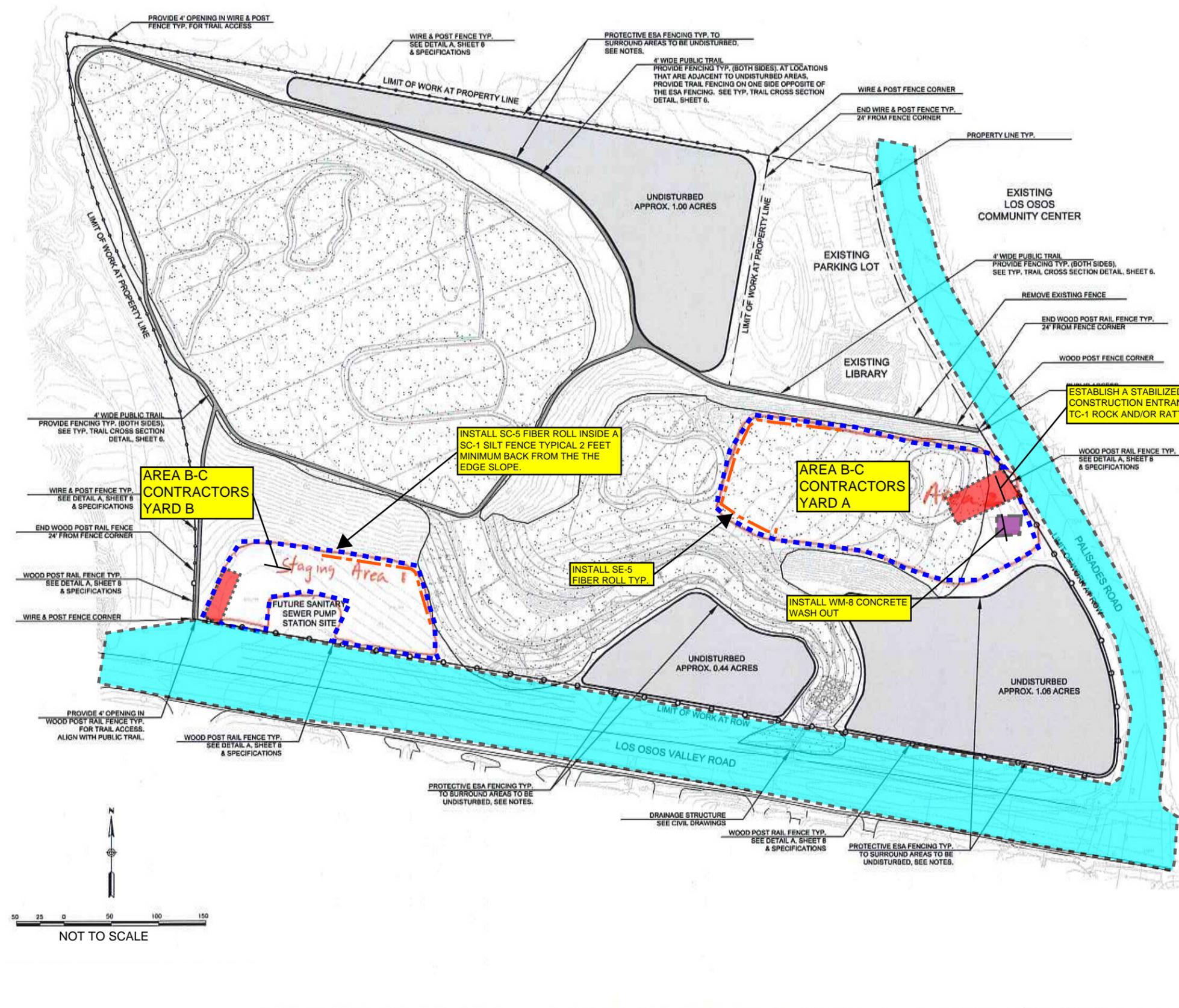
1. ALL EROSION CONTROL NOTES ON SWPPP SHEETS SHALL APPLY TO THIS PLAN.
2. ALL PERIMETER PROTECTIONS I.E. SILT FENCING AND FIBER ROLLS ARE CONSIDERED PHASE ONE CONTROLS AND SHALL BE INSTALLED PRIOR TO THE BEGINNING OF WORK ON THE SITE AS PRACTICABLE.
3. GRAVEL BAGS AND FIBER ROLLS IN GRADED AREAS SHALL BE INSTALLED AS PRACTICABLE AND IN CONFORMANCE WITH RAIN CONDITIONS.
4. HYDROSEED, MULCH AND WIND PROTECTION MEASURES SHALL BE APPLIED IF AREAS ARE NOT TO RECEIVE FURTHER WORK WITH IN 14 DAYS.
5. HYDROMULCH SHALL BE APPLIED AFTER ALL GRADING WORK IS PERFORMED AND DEEMED COMPLETE. FIBER ROLLS MAY REMAIN IN PLACE AFTER WORK COMPLETION.
6. FOR RESPONSIBLE CHARGE OF EROSION CONTROL DEVICES SEE SWPPP BOOK SECTION 6.1.
7. ALL DETAILS FOR EROSION DEVICES ARE SHOWN ON DETAIL SHEETS AND IN APPENDIX H.
8. HYDROMULCH, HYDROSEED AND OR WIND EROSION PREVENTION MEASURES PER BMP'S EC-3, 4, 6 OR WE-1 SHALL BE PUT IN PLACE AS SOON AS PRACTICABLE.
9. SAMPLING POINT ARE AS SHOWN ON PUMP STATION PLANS AND SHALL BE DETERMINED IN THE FIELD ON THE LINEAR CONSTRUCTION AT APPROPRIATE LOCATIONS.
10. DETENTION RETENSION FACILITIES ARE TO BE CLEANED OF DEBRIS AND SOIL AS NECESSARY AND PRACTICABLE.

LEGEND



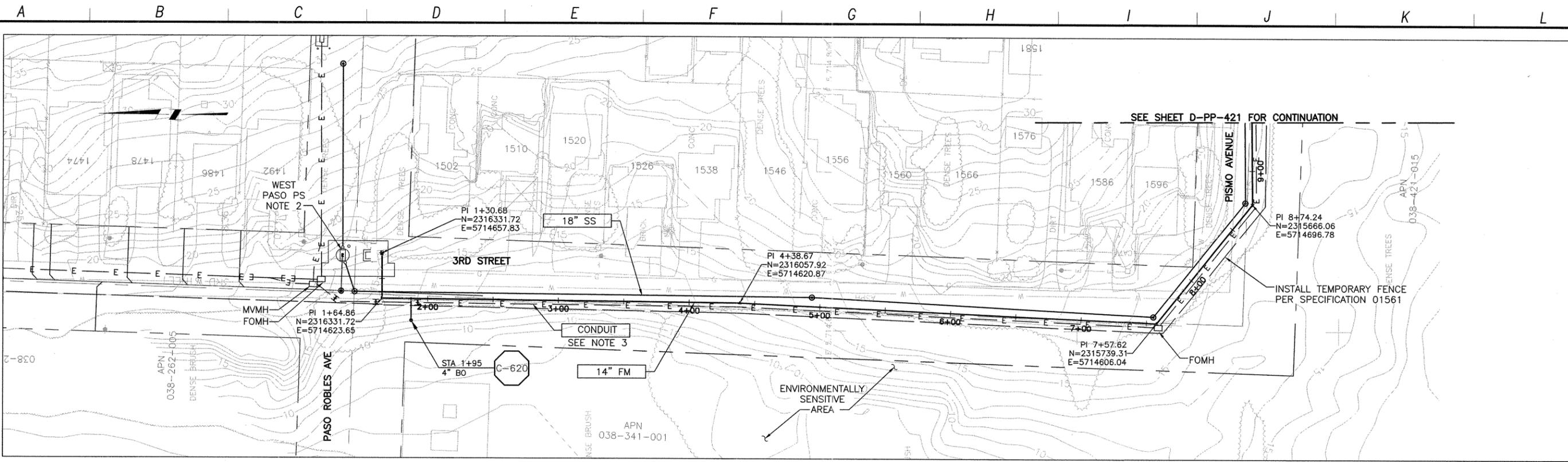
1. THE CONTRACTOR SHALL PROVIDE A DETAILED STAGING AREA SWPPP PLAN SHOWING THE LOCATION OF THEIR CONSTRUCTION TRAILER, STOCKPILE AREAS, STORAGE AREAS, FUELING ETC, WITH SWPPP MEASURES FOR REVIEW AND APPROVAL BY THE PROJECT QSD AND LRP AND TO AMEND TO THE SWPPP AND THE SMART SYSTEM.

2. STAGING AREAS SHOWN ARE APPROXIMATELY 2.0 ACRES COMBINED

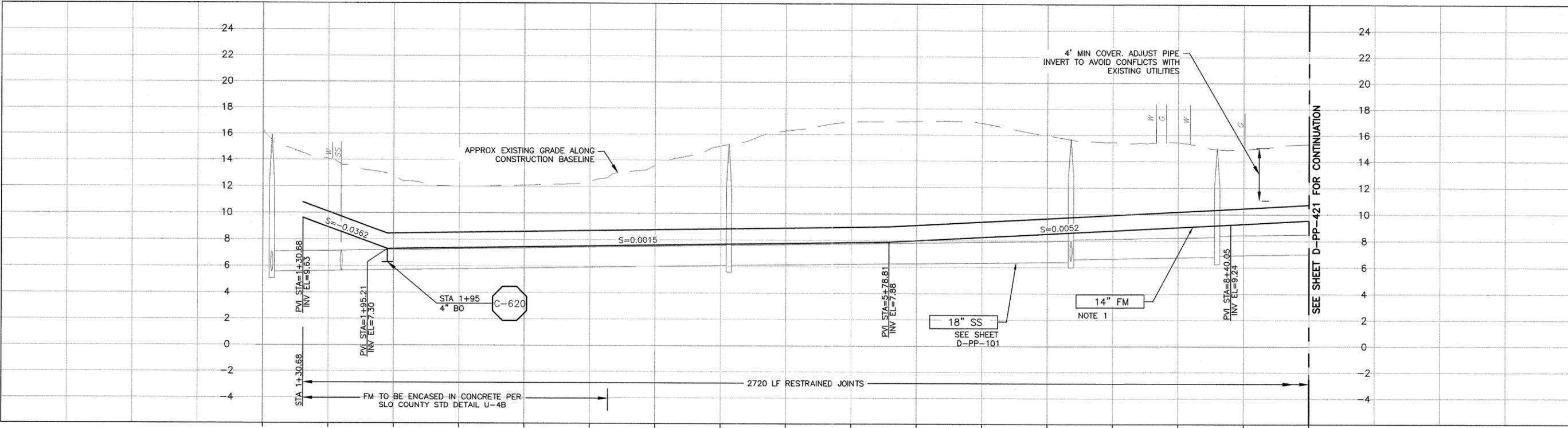


C:\Documents and Settings\bullocki\Desktop\Fig-bdr 02/17/12 09:21 bullocki

©2012 CDM SMITH. ALL RIGHTS RESERVED. THESE DOCUMENTS AND DESIGNS PROVIDED BY PROFESSIONAL SERVICE, INCORPORATED HEREIN, ARE THE PROPERTY OF CDM SMITH AND ARE NOT TO BE USED, IN WHOLE OR PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF CDM SMITH. RELEASE OF DOCUMENTS: L:\Los Osos-42502\83120\01-Sheets\02civ\Aread 400\ D-PP-420 01/03/12 12:00 uchimurak XREFS: N-FM-PROFILE-CDA AREAS, n-util-ps-D, x-util-strm-D, x-util-addr-D, x-feat-overl-D, x-feat-aerl-sou-D, x-feat-row-D, x-feat-cntl-REV, n-feat-ps, n-util-SS, CA-MDM



PLAN ON 3RD STREET



PROFILE ON 3RD STREET

- NOTES:**
- NOMINAL FORCEMAIN PIPE SIZE IS FOR PVC MATERIAL. IF HDPE IS UTILIZED, NOMINAL PIPE SIZE SHALL BE 16".
 - SEE SHEET A-C-103 FOR DETAILS.
 - REFER TO SHEET D-G-010 FOR REQUIREMENTS OF ELECTRICAL CONDUITS AND MANHOLES ALONG PIPELINE.

CONSTRUCTION
BASELINE
STATION

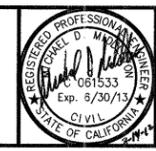
REV. NO.	DATE	DRWN	CHKD	REMARKS

DESIGNED BY: APS
 DRAWN BY: RKU
 CHECKED BY: MDM
 DATE: MARCH 2012

CDM Smith
 2295 Gateway Oaks Drive, Suite 240
 Sacramento, CA 95833
 Tel: (916) 567-9900



IF THIS BAR DOES NOT MEASURE 1" THEN ADJUST SCALE ACCORDINGLY



DIGALERT
 DIAL TOLL FREE
 1-800-642-2444
 AT LEAST TWO DAYS BEFORE YOU DIG
 UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA

LOS OSOS WASTEWATER COLLECTION SYSTEM
PLAN AND PROFILE - FM
3RD STREET
STA 1+30.68 TO 9+00

SCALE:
 HORIZ: 1"=40'
 VERT: 1"=4'
 PROJECT NO. 42502-83120
 FILE NAME: D-PP-420
 SHEET NO.
D-PP-420