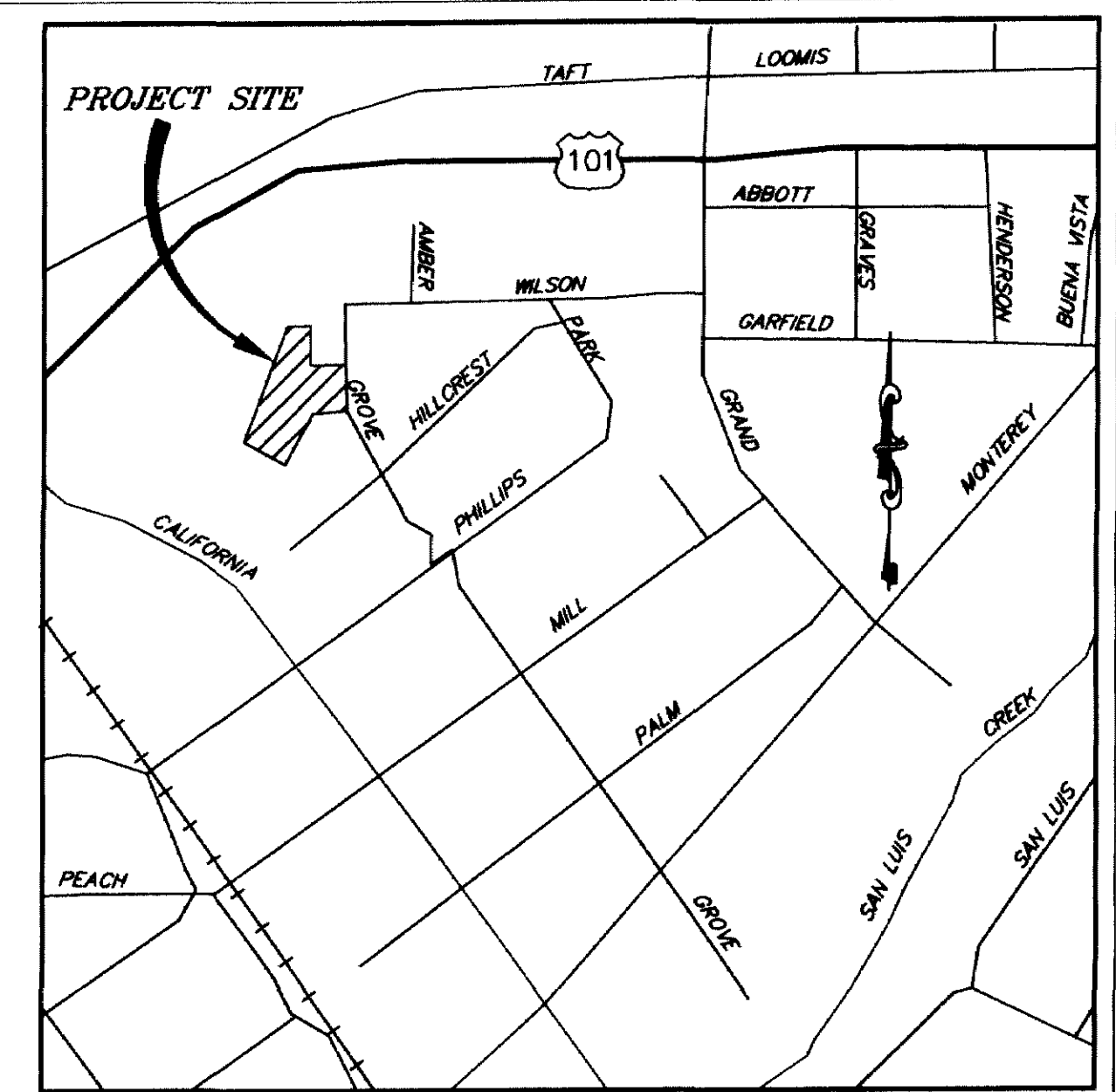


# PM SLO 99-321 IMPROVEMENT PLANS

## 643 GROVE STREET, SAN LUIS OBISPO, CA 93401

PREPARED FOR MATT QUAGLINO



**VICINITY MAP**  
N.T.S.

**SITework SPECIFICATIONS:**

1. ALL GRADING AND SITE WORK SHALL CONFORM TO THE CITY OF SAN LUIS OBISPO STANDARDS AND SPECIFICATIONS, CHAPTER 33 OF THE UBC AND THE SOILS REPORTS BY GEOSOLUTIONS, INC., DATED NOVEMBER 1, 2000. IN THE EVENT OF CONFLICT BETWEEN THE ABOVE, THE MORE STRINGENT SHALL APPLY.
  2. CONTRACTOR SHALL BE REQUIRED TO OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF SAN LUIS OBISPO PUBLIC WORKS DEPARTMENT AND SHALL COMPLY WITH THE TERMS, CONDITIONS, AND REQUIREMENTS THEREIN.
  3. CLEARED MATERIALS SHALL BE DISPOSED OF OFF-SITE, BY THE CONTRACTOR, ONLY AT SITES AS APPROVED BY THE CITY OF SAN LUIS OBISPO. TOPSOIL SHALL BE STOCKPILED WITHIN THE CONSTRUCTION PERIMETER OR IN AREAS APPROVED BY THE CITY OF SAN LUIS OBISPO FOR USE ON SLOPES AND DISTURBED AREAS.
  4. CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN CONFORMANCE WITH THE CONSTRUCTION SAFETY ORDERS OF THE STATE OF CALIFORNIA, DEPARTMENT OF INDUSTRIAL RELATIONS, AND DIVISION OF INDUSTRIAL SAFETY. IN ADDITION, CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF GENERAL OSHA STANDARDS FOR THE PROTECTION OF THE WORKMEN AND THE GENERAL PUBLIC. DIVISION OF INDUSTRIAL SAFETY PERMITS WILL BE REQUIRED FOR DEEP TRENCHES.
  5. CONTRACTOR SHALL TAKE ALL SUCH MEASURES NECESSARY TO CONTROL DUST IN CONSTRUCTION AREAS OR ON ACCESS ROADS. SUFFICIENT WATER TRUCKS SHALL BE MADE AVAILABLE FOR DUST CONTROL PURPOSES. WIND EROSION AND DUST CONTROL SHALL BE IN CONFORMANCE OF THE AIR POLLUTION CONTROL DISTRICT (APCD).
  6. AGGREGATE BASE SHALL BE CLASS 2 3/4" MAXIMUM GRADING, AND SHALL CONFORM TO THE PROVISIONS OF SECTION 26, "AGGREGATE BASES," OF THE 1992 CSS AND SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE MATERIAL'S MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D-1557-92.
  7. ASPHALT CONCRETE SHALL BE TYPE B, 1/2" MAXIMUM GRADING AND SHALL CONFORM TO THE PROVISIONS IN SECTION 30, "ASPHALT CONCRETE", OF THE 1992 CSS. SEAL COAT OF SS-1 OR CSS-1 IN ACCORDANCE WITH SECTION 94, "ASPHALTIC EMULSIONS" OF THE 1992 CSS, SHALL BE APPLIED IN CONFORMANCE WITH SECTION 30-4.09 OF THE 1992 CSS AT 0.10 GALLONS PER SQUARE YARD TO ALL ASPHALT CONCRETE PAVING.
  8. SUBGRADE IN AREAS TO BE PAVED SHALL BE SCARIFIED, MOISTENED, AND COMPACTED TO A MINIMUM OF 95% OF THE MATERIAL'S MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D-1557-78 FOR THE UPPER 12 INCHES SO CERTIFIED BY TEST RESULTS AND REPORTS FROM THE SOILS ENGINEER. SAID TEST SHALL BE MADE PRIOR TO THE PLACING OF THE NEXT MATERIAL.
  9. SOILS TESTING SHALL BE PERFORMED BY THE GEOTECHNICAL ENGINEER. SHOULD ANY COMPACTION TEST FAIL TO MEET THE MINIMUM REQUIRED DENSITY AS SPECIFIED ON THE PLANS OR IN THE GEOTECHNICAL REPORT, THE DEFICIENCY SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE SOILS ENGINEER. THE EXPENSE OF RETESTING SUCH AN AREA SHALL BE BORNE BY THE CONTRACTOR, AT NO COST TO THE OWNER.
  10. CONTRACTOR MUST CALL U.S.A. ALERT AT (800) 642-2444 A MINIMUM OF 48 HOURS BEFORE STARTING WORK. UTILITIES SHOWN ARE FROM AVAILABLE RECORDS AND TOPOGRAPHIC SURVEY PROVIDED BY OTHERS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXACT LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
  11. SUBGRADE IN AREAS TO BE PAVED SHALL BE SCARIFIED, MOISTENED, AND COMPACTED TO A MINIMUM OF 95% OF THE MATERIAL'S MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D-1557-78 FOR THE UPPER 12 INCHES OR SO, CERTIFIED BY TEST RESULTS AND REPORTS FROM THE SOILS ENGINEER. SAID TEST SHALL BE MADE PRIOR TO THE PLACEMENT OF THE NEXT MATERIAL.
  12. FINISH GRADES IN ALL AREAS SHALL COMPLY WITH PLAN ELEVATIONS. PRIOR TO FINAL INSPECTION, THE SOILS ENGINEER SHALL CERTIFY THAT ALL GRADING, SCARIFICATION, AND COMPACTION WAS DONE IN ACCORDANCE WITH THE RECOMMENDATIONS NOTED ON THIS PLAN.
  13. THRUST BLOCKS SHALL BE CONSTRUCTED AT ALL WATER PIPELINE BENDS, VALVES, AND FITTINGS.
  14. IF PERMANENT EROSION CONTROL HAS NOT BEEN ESTABLISHED BEFORE THE ONSET OF THE RAINY SEASON (OCT. 15TH) OR IF CONSTRUCTION OCCURS DURING THE PERIOD BETWEEN OCT. 15TH AND APRIL 15TH, THEN EROSION CONTROL DEVICES SHALL BE PROVIDED AND AVAILABLE ON SITE.
  15. CUT AND FILL SLOPES SHALL NOT EXCEED A STEEPNESS OF 2:1, UNLESS OTHERWISE NOTED, AND WILL BE REVEGETATED TO CONTROL EROSION. STOCKPILED TOPSOIL WILL BE SPREAD EVENLY OVER SLOPES AND DISTURBED AREAS AND SEEDED WITH A NATIVE SEED MIX TO PREVENT EROSION.
  16. EARTHWORK QUANTITIES: CUT: 46 CY±  
FILL: 78 CY±
- EARTHWORK QUANTITIES ARE BASED ON THE DIFFERENCE BETWEEN EXISTING GROUND SURFACE AND PROPOSED FINISH GRADES AS SHOWN ON THE PLAN. THESE QUANTITIES ARE ESTIMATES ONLY AND ARE NOT ADJUSTED FOR SHRINKAGE, CONSOLIDATION AND CLEARING LOSS FACTORS. THESE QUANTITIES ARE TO BE USED FOR BONDING AND PERMIT PURPOSES ONLY. CONTRACTOR SHALL MAKE HIS OWN SITE VISIT AND QUANTITY TAKE-OFF AND SHALL BID ACCORDINGLY.
17. A REGISTERED ENGINEER SHALL PROVIDE SIGNED AND STAMPED "AS-BUILT" DRAWINGS AND DIGITAL ACAD.dwg FILE UPON COMPLETION OF THIS PROJECT, PRIOR TO OCCUPANCY RELEASE, THAT SHOWS AND STATES THAT THE COMPLETED PROJECT IS IN CONFORMANCE WITH THE APPROVED DRAINAGE DESIGN. SEWER LATERAL ELEVATIONS SHALL BE STAKED AND VERIFIED IN THE FIELD AND NOTED ON THE "AS-BUILTS." "AS-BUILTS" WILL BE PROVIDED IF REQUESTED IN DIGITAL ACAD.dwg AND MICROFICHE FORMAT TO THE CITY OF SAN LUIS OBISPO.

**SHEET INDEX**

- SHEET 1 VICINITY MAP
- SHEET 2 GRADING AND UTILITY PLAN
- SHEET 3 DETAILS

**BENCHMARK**

FOR THIS SURVEY IS A FOUND LEAD AND TACK HAVING AN ELEVATION OF 288.63 PER CITY #2-222 LOCATION B.C.R. @ S.E.C. OF GARFIELD AND GRAND

**BASIS OF BEARINGS**

FOR THIS PLAN IS N 80°28'45" W BEING THE BEARING BETWEEN CITY HORIZONTAL CONTROL POINT NO. 8005 LOCATED AT INTERSECTION OF WILSON ST. AND PARK ST. AND CITY HORIZONTAL CONTROL POINT NO. 8042 LOCATED AT INTERSECTION OF GARFIELD ST. AND HENDERSON AVE.

AS-BUILTS:  
CHRISTIE E. FRV, RCE DATE 9/30/03

<p><b>triad/holmes associates</b></p> <p><small>civil engineering surveying public works land development</small></p> <p><small>555 chorro st. suite 41 SAN LUIS OBISPO, CA 93405 phone (805) 544-8908 fax (805) 544-8932 e-mail slo@triodholmes.com</small></p> <p><small>post office box 1570 SALAMON LAKES, CA 93248 phone (760) 934-7888 fax (760) 934-5819 e-mail triod@triodholmes.com</small></p> <p><small>214 west line st. suite e BRIDGEP, CA 93511 phone (760) 873-4273 fax (760) 873-8024 e-mail triod@triodholmes.com</small></p> <p><small>777 woodside rd. suite a REDFORD CITY, CA 94601 phone (850) 388-0215 fax (850) 388-0288 e-mail info@triodholmes.com</small></p> <p><small>1001 second st. suite 355 MARIANA, CA 94048 phone (707) 551-8170 fax (707) 551-8108 e-mail napp@triodholmes.com</small></p>	<p>PUBLIC IMPROVEMENT PLANS FOR:</p> <p><b>PARCEL MAP SLO 99-321</b></p> <p>COVER SHEET</p> <p>PREPARED FOR MATT QUAGLINO 643 GROVE ST., SAN LUIS OBISPO, CA 93401</p>	<p><b>city of san luis obispo</b></p> <p>NOTICE</p> <p><small>APPROVAL BY THE CITY DOES NOT GUARANTEE ACCURACY NOR COMPLETENESS OF THESE PLANS. IT DOES AUTHORIZE THE OWNER TO BUILD THE PROJECT HEREON. IT SHALL BE THE RESPONSIBILITY OF THE OWNER AND ENGINEER OF RECORD TO CORRECT ANY DEFICIENCIES THAT APPEAR DURING OR AFTER CONSTRUCTION. CITY SPECIFICATIONS AND ENGINEERING STANDARDS SHALL BE FOLLOWED UNLESS THEY ARE SPECIFICALLY WAIVED OR MODIFIED BY NOTES ON PLANS. THE ENGINEER OF RECORD SHALL PROVIDE REPRODUCIBLE "AS BUILT" PLANS AND THREE SETS OF MICROFICHE PLANS TO THE PRIOR TO PROJECT BEING ACCEPTED BY THE CITY.</small></p>															
	<p>PG&amp;E: <i>9/12/01</i></p> <p>SO. CAL GAS CO. DATE: <i>7/12/01</i></p> <p>PACIFIC BELL DATE: <i>7/12/01</i></p> <p>DATE: <i>7/12/01</i></p>	<p>ENGINEER OF RECORD: <i>Christie E. Frv</i></p> <p>DATE: <i>7/12/01</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>DATE</th> <th>REVISIONS</th> <th>APPROVAL</th> </tr> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DESIGN ENGR. CITY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>DRAWN BY: <i>WD/DD</i> CHECKED BY: <i>CF</i> JOB NO./DWG: <i>11.00170/11-00170GP</i> DATE: <i>7/12/01</i></p>	DATE	REVISIONS	APPROVAL	DATE	DESCRIPTION	DESIGN ENGR. CITY								
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<p>CITY ENGINEER APPROVAL: BY <i>Gerald W. Kenny</i> DATE: <i>7/20/01</i></p> <p>COMM. DEV. DIRECTOR: _____ DATE: _____</p> <p>CITY UTILITIES ENGINEER: _____ DATE: _____</p> <p>FILE/LOCATION SHEET: _____</p>		<p>DATE: <i>7-13-01</i></p> <p style="text-align: right;">1 OF 3</p>															

**CONSTRUCTION NOTES LEGEND:**

SEE DETAILS SHEET 3

- 1 INSTALL 1-1/2" WATER SERVICE LINE FROM METER TO 1' BEHIND PROPERTY LINE IN TRENCH PER CITY OF SAN LUIS OBISPO STANDARD DETAIL 6020.
- 2 INSTALL SEWER CLEANOUT PER CITY OF SAN LUIS OBISPO STANDARD DETAIL 6710.
- 3 INSTALL SEWER BACKWATER VALVE IN SEWER LATERAL PER CITY OF SAN LUIS OBISPO STANDARD DETAIL 6820. FUTURE CONNECTION AND FORCE MAIN TO BE DESIGNED AND SUBMITTED AT TIME OF RESIDENCE CONSTRUCTION.
- 4 INSTALL 4" PVC CLASS SDR-35 SEWER LATERAL FROM EXISTING MAIN 6028 MIN. IN TRENCH PER CITY OF SAN LUIS OBISPO STANDARD DETAILS 6810 & 6028.
- 5 INSTALL 1" GAS LINE FROM EXISTING LATERAL & STUB AT THE END OF THE PROPOSED PAVEMENT. MAINTAIN COVER IN TRENCH PER UTILITY TRENCH DETAIL WITHIN R/W.
- 6 INSTALL UTILITY LINE IN TRENCH PER "TYPICAL ROAD SECTION AT DRIVEWAY (OR AT TREE) AND UTILITY TRENCH DETAIL" (AS APPLICABLE). NUMBER, SIZE AND TYPE OF UTILITY SERVICE AS SHOWN ON PLANS.
- 7 CONSTRUCT PAVED DRIVEWAY WITH 2" A.C. PAVING ON 6" A.B. ON 12" COMPACTED SUBGRADE WITH DOWNWARD DRIVEWAY AT ENTRANCE PER CITY OF SAN LUIS OBISPO STANDARD DETAILS 2010 AND 2130.
- 8 INSTALL 2" WATER SERVICE LINE AND MANHOLE TO 2 NEW METERS (BY OTHERS) PER CITY OF SAN LUIS OBISPO STANDARD DETAILS 6210, 6220 AND 6260.
- 9 VERIFY SIZE OF EXISTING WATER SERVICE. MINIMUM SIZE TO BE 1-1/2". IF EXISTING SERVICE LINE IS LESS THAN 1-1/2", REPLACE WITH 1-1/2" WATER SERVICE PER CONSTRUCTION NOTE (1). IF EXISTING WATER SERVICE IS 1-1/2" OR GREATER, ABANDON PORTION OF WATER LINE TO EXISTING RESIDENCE AND STUB 1' BEHIND PROPERTY LINE PER CONSTRUCTION NOTE (1). NOTE: NEW WATER SERVICE AND METER TO BE IN PLACE PRIOR TO DISCONNECTING FROM EXISTING SERVICE LINE.
- 10 SAWCUT AND REMOVE 29 L.F. CURB, GUTTER AND SIDEWALK AND CONSTRUCT 1/2" WIDE STANDARD DRIVEWAY RAMP PER CITY OF SAN LUIS OBISPO ENGINEERING STANDARD DETAIL 2110.
- 11 FIELD VERIFY SIZE OF EXISTING WATER SERVICE AND INSTALL SAME SIZE WATER LINE FROM THE PROPOSED NEW METER TO THE EXISTING WATER LINE. CONNECT WITH 90° ELBOW AND ABANDON THE PORTION TO THE NORTH. NEW WATER SERVICE TO BE PLACED IN TRENCH PER CITY OF SAN LUIS OBISPO STANDARD DETAIL 6020. NOTES: NEW LINE TO BE IN PLACE PRIOR TO ABANDONMENT OF EXISTING WATER SERVICE TO COME IN PERPENDICULAR TO R/W LINE TO MIN 1' BEHIND PROPERTY LINE PRIOR TO CONNECTING TO EXISTING WATER SERVICE LINE.
- 12 CONSTRUCT 1' MIN. TO 3.5' MAX. HIGH CMU RETAINING WALL PER "TYPICAL DRIVEWAY AND UTILITY TRENCH DETAIL" AT TREE.
- 13 INSTALL STREET LIGHT STANDARD PER CITY OF SAN LUIS OBISPO STANDARD DETAIL 7910.  
STREET LIGHTS MUST BE SERVED FROM A PG&E SERVICE POINT NO MORE THAN 1.5M FROM THE POLE.  
SPECIFICATIONS:  
LUMINAIRES: PER STATE SPECIFICATION 06-6.01 (WITH "CUTOFF LIGHTS")  
BALLASTS: PER STATE SPECIFICATION 06-6.01A  
VOLTAGE: 120 VOLTS  
WIRE: ALUMINUM #8 FOR DUPLEX OR 1/0 FOR TRIPLEX  
FUSE: IRON IN-LINE "TEY" SERIES BY BUSSMAN (OR EQUAL)-  
WATERPROOF BOOT  
CONDUIT: PER STATE SPECIFICATION 06.2.05, TYPE 3 OR 4 MIN SIZE 41 (1.5")  
PULL BOXES: 1491 WITH CONCRETE BOLT DOWN LIDS LABELED "STREET LIGHTS"  
(IF MORE THAN ONE LIGHT IS FED FROM A SINGLE SOURCE, BALANCE TRANSFORMER LOADING BY USING ALTERNATE SIDE OF THE 220 SOURCE POWER.)
- 14 INSTALL HAYBALE FILTER FENCE PER "TEMPORARY EROSION CONTROL DETAIL" (SEE "SITE WORK SPECIFICATIONS", NOTE #14.)
- 15 INSTALL FENCING AND MAINTAIN 12' CLEAR MIN. FROM FACE OF TREE TRUNK TO BACK OF WALL PER "TYPICAL TREE PROTECTION" DETAIL.
- 16 REMOVE EXISTING CONC. WALKWAY WITHIN PARCELS "B" AND "C".
- 17 CONSTRUCT DRAINAGE SWALE TO INTERCEPT CROSS SLOPE DRAINAGE PER GRADED V-DITCH DETAIL.
- 18 CONSTRUCT 10' X 10' COBBLE SPLASH PAD.

**ABBREVIATIONS:**

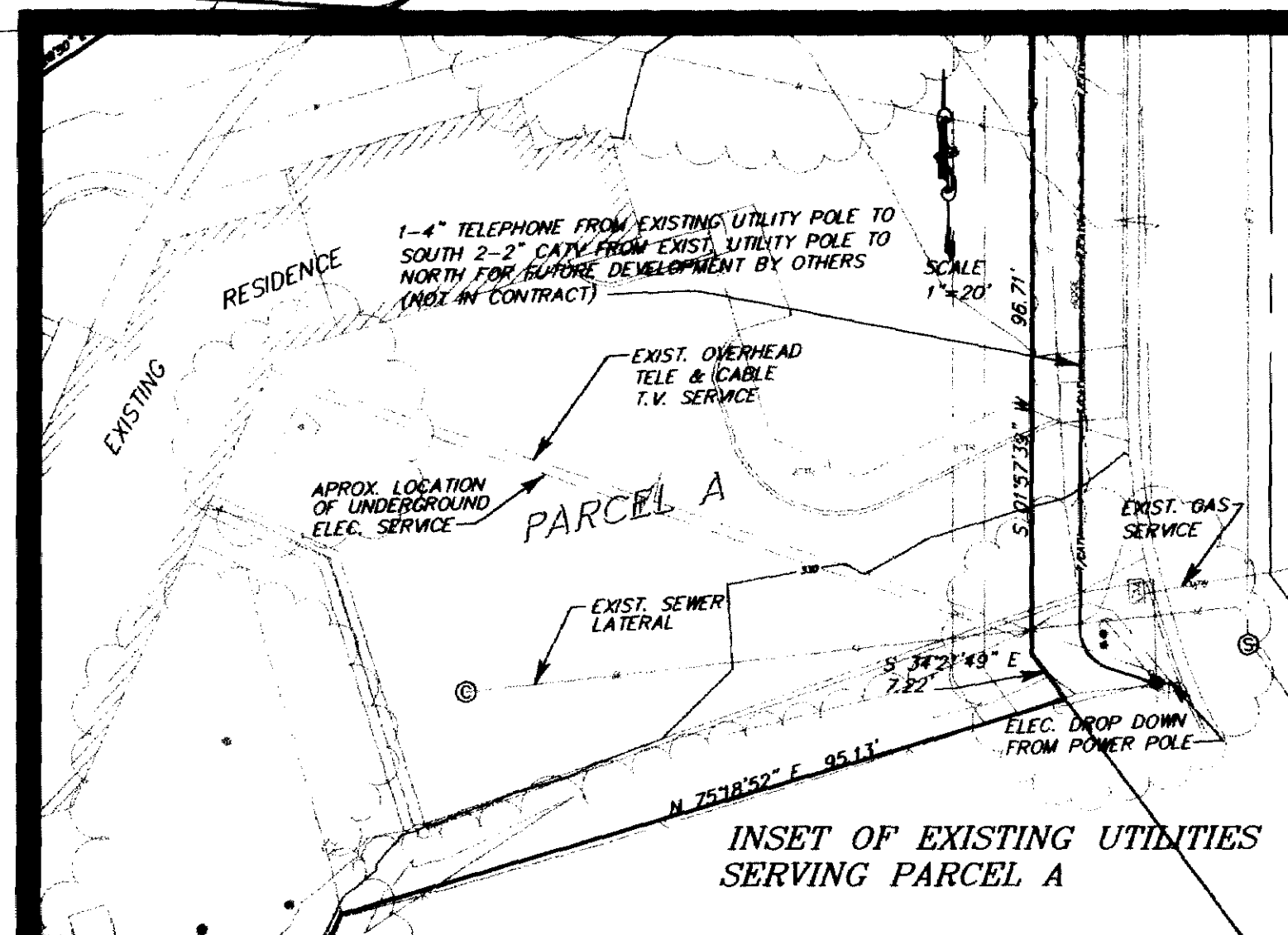
- AC ASPHALT CONCRETE
- CONC. CONCRETE
- EP EDGE OF PAVEMENT
- FS FINISHED SURFACE
- GB GRADE BREAK
- HP HIGH POINT
- INV INVERT
- LP LOW POINT
- TC TOP OF CURB
- TW TOP OF WALL
- BW BACK OF WALK

**LEGEND**

- EX. TREE SIZES AS SHOWN
- EDGE OF TREE CANOPY
- EXIST. CONTOURS
- PROPOSED CONTOURS
- POWER POLE
- SEWER MANHOLE
- - - EXIST. FENCE
- - - EXIST. UNDER GROUND GAS SERVICE
- - - EXIST. UNDER GROUND SEWER SERVICE
- - - EXIST. UNDER GROUND WATER SERVICE

**CONSTRUCTION CENTERLINE DRIVEWAY ACCESS:**

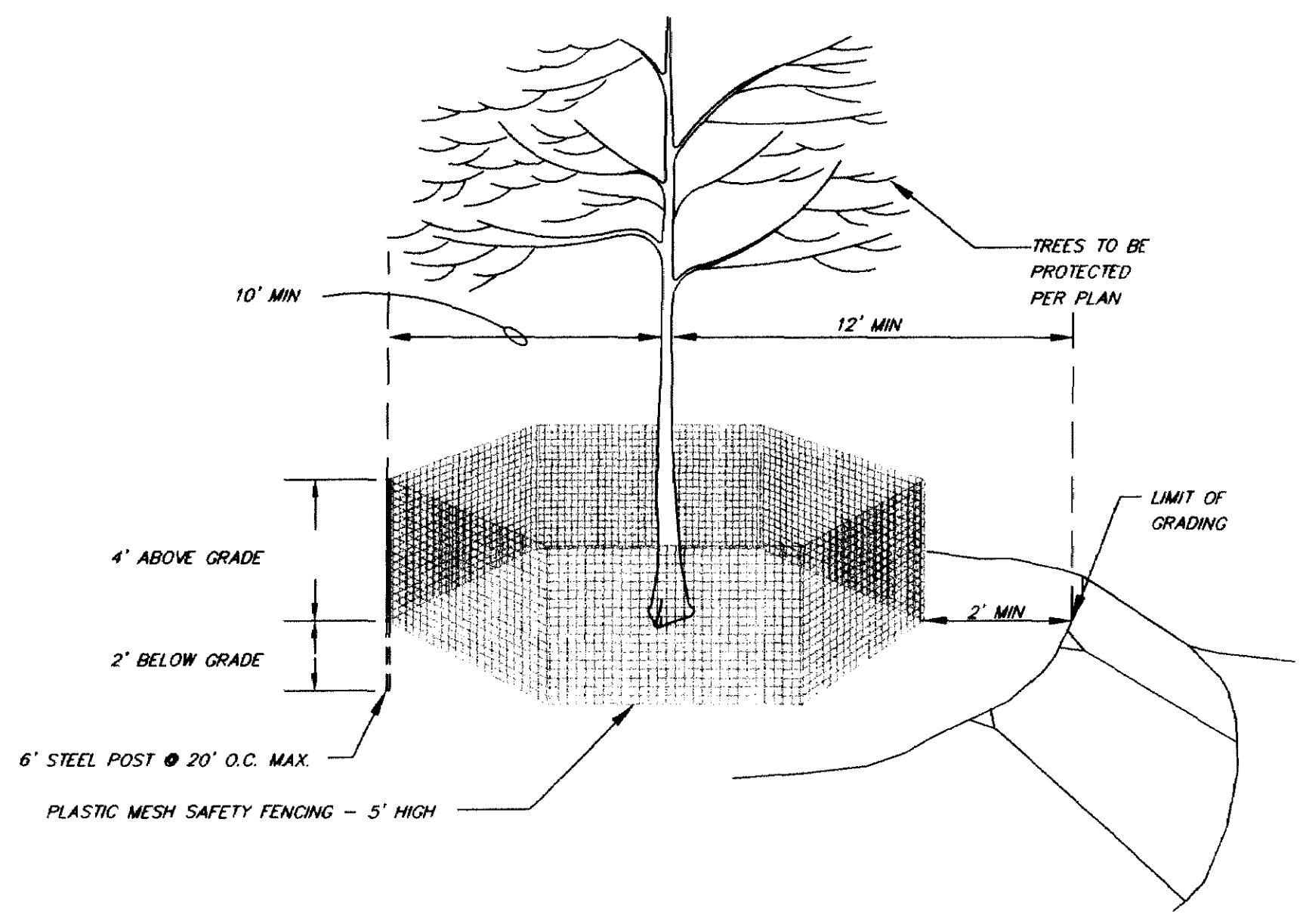
- 1 N 36°30'32" W 2.70'
- 2 A=21°02'24" R=20' L=7.34'
- 3 N 57°32'56" W 9.73'
- 4 A=30°27'06" R=30' L=15.94'
- 5 N 88°00'02" W 131.33'



AS BUILT  
9/3/03  
CRISTIE E. FRY, RCE DATE

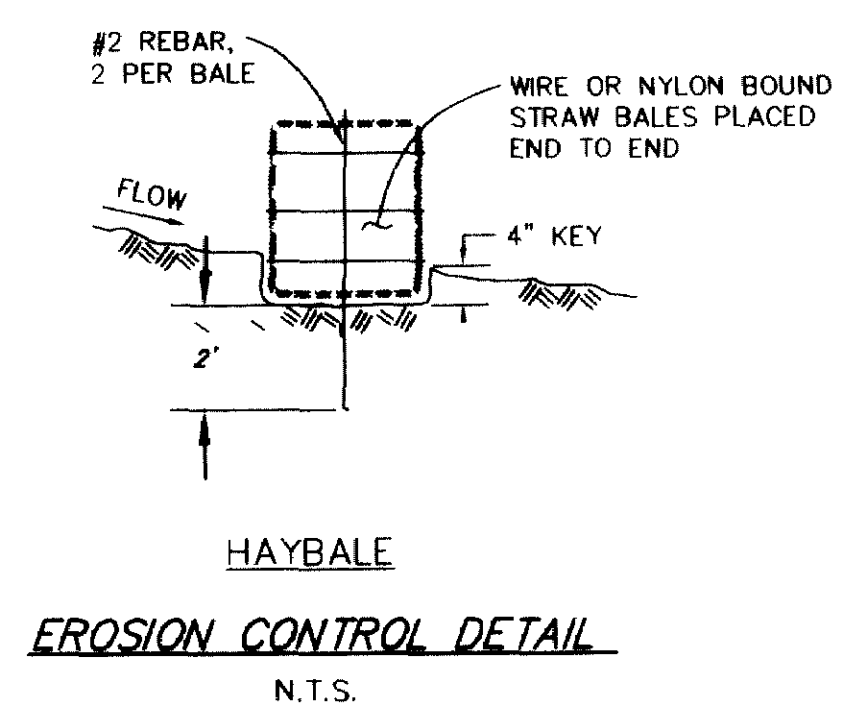
**NOTE:**  
TOPOGRAPHY AND BOUNDARY INFORMATION FOR THIS PLAN WAS PROVIDED BY OTHERS.

<p><b>triad/holmes associates</b> civil engineering surveying public works land development</p> <p>555 Chorro St. Suite 01 San Luis Obispo, CA 93401 phone (805) 544-9908 fax (805) 544-9932 e-mail sholmes@triadholmes.com</p> <p>214 West Ave. Suite 100 Bishop, CA 93314 phone (760) 873-4273 fax (760) 873-8024 e-mail tholmes@triadholmes.com</p> <p>727 Woodside St. Suite 01 Redwood City, CA 94061 phone (650) 366-0218 fax (650) 366-0268 e-mail tholmes@triadholmes.com</p> <p>1001 Second St. Suite 355 Napa, CA 94559 phone (707) 251-8170 fax (707) 251-8108 e-mail tholmes@triadholmes.com</p>		<p>PUBLIC IMPROVEMENT PLANS FOR:</p> <p><b>PARCEL MAP SLO 99-321</b></p> <p><b>GRADING &amp; UTILITY PLAN</b></p> <p>PREPARED FOR MATT QUAGLINO 643 GROVE ST., SAN LUIS OBISPO, CA 93401</p>		<p><b>city of san luis obispo</b></p> <p><b>NOTICE</b></p> <p>APPROVAL BY THE CITY DOES NOT GUARANTEE ACCURACY NOR COMPLETENESS OF THESE PLANS. IT DOES AUTHORIZE THE OWNER TO BUILD THE PROJECT HEREON. IT SHALL BE THE RESPONSIBILITY OF THE OWNER AND ENGINEER OF RECORD TO CORRECT ANY DEFICIENCIES THAT APPEAR DURING OR AFTER CONSTRUCTION. CITY SPECIFICATIONS AND ENGINEERING STANDARDS SHALL BE FOLLOWED UNLESS THEY ARE SPECIFICALLY WAIVED OR MODIFIED BY NOTES ON PLANS. THE ENGINEER OF RECORD SHALL PROVIDE REPRODUCIBLE "AS BUILT" PLANS AND THREE SETS OF MICROFORM PLANS TO THE PROJECT BEING ACCEPTED BY THE CITY.</p>									
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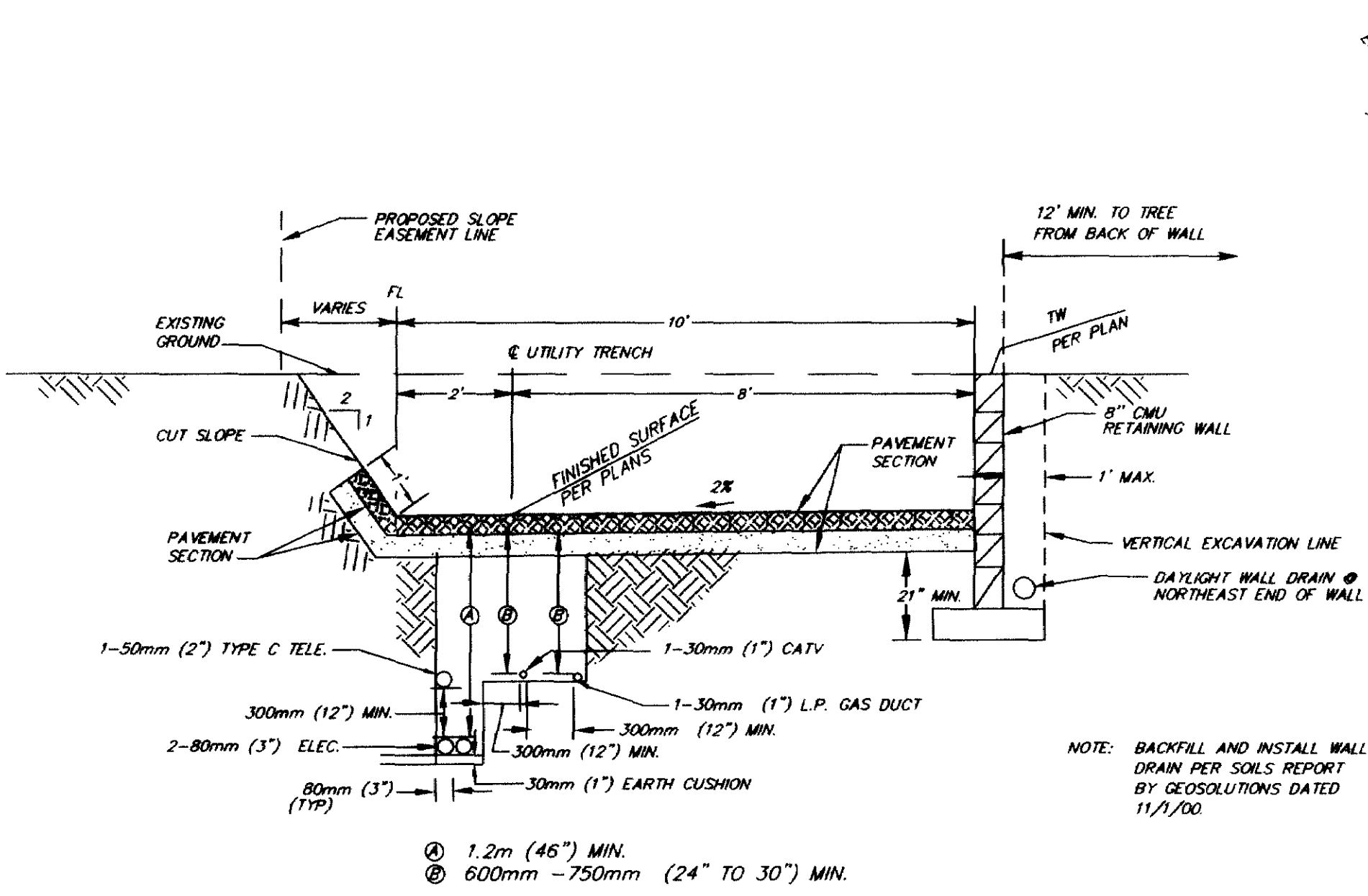


TYPICAL TREE PROTECTION DETAIL  
N.T.S.

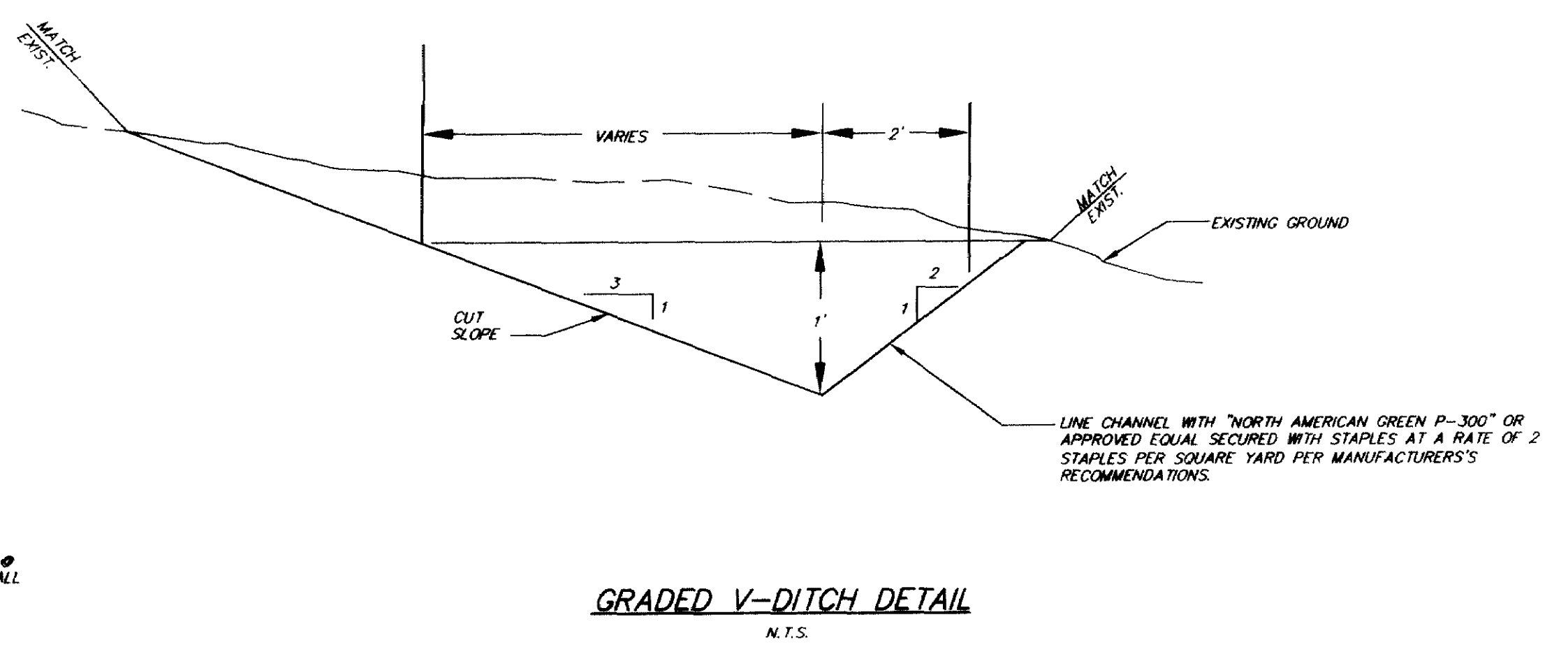
- NOTES:
- ALL EXISTING TREES SHOWN "TO BE PROTECTED" HEREON SHALL BE FENCED PRIOR TO ANY CONSTRUCTION ACTIVITIES. FENCING SHALL BE AS FOLLOWS:
    - PLASTIC MESH SAFETY FENCING SHALL BE TIED SECURELY TO STEEL POSTS.
    - FENCING SHALL BE PLACED AT A DIAMETER THAT IS TWO TIMES THE LONGEST BRANCH.
  - CONSTRUCTION AND SITE DEVELOPMENT, SUCH AS GRADING AND TRENCHING, SHALL BE PROHIBITED WITHIN THE DRIPLINE OF RETAINED TREES. EQUIPMENT SHALL NOT BE STORED OR DRIVEN UNDER THE TREES. GRADING SHALL NOT COVER THE GROUND SURFACE WITH THE DRIPLINE OF EXISTING TREES.
  - ALL TREES OR GROUPS OF TREES ON-SITE THAT ARE WITHIN TEN FEET OF CONSTRUCTION OR GRADING ACTIVITIES SHALL BE MARKED FOR PROTECTION WITH FLAGGING PRIOR TO ANY GRADING.



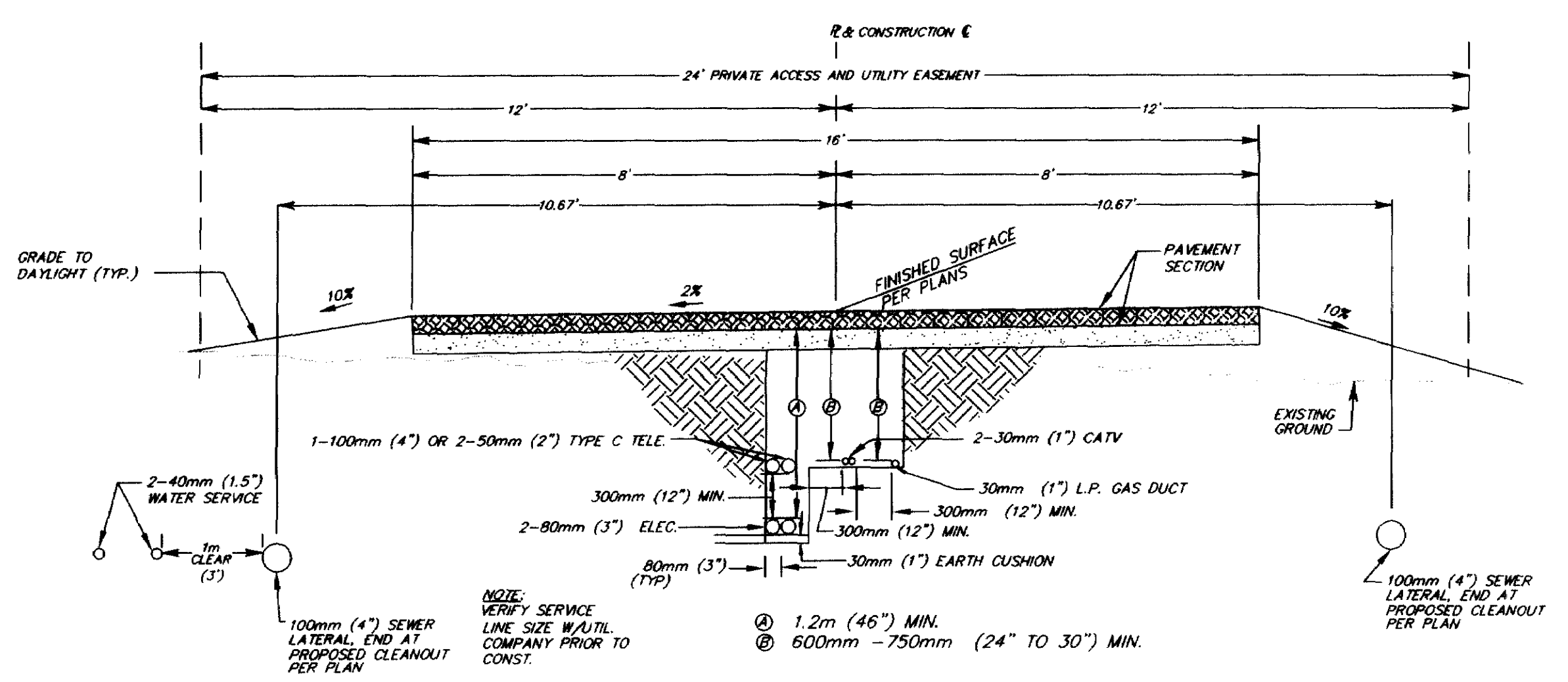
EROSION CONTROL SHALL BE IN PLACE AND MAINTAINED DURING ALL PHASES OF GRADING OPERATIONS WHERE SHOWN ON THE PLANS AND IN OTHER LOCATIONS WHERE RUNOFF REQUIRES CONTROL. VISIBLE AMOUNTS OF DEPOSITED SEDIMENTS SHALL BE REMOVED AND EROSION CONTROL SHALL BE REPLACED, AS NEEDED, IF ROTTING OR DISINTEGRATION OCCURS.



TYPICAL ROAD SECTION AND UTILITY TRENCH DETAIL AT TREE  
N.T.S.



GRADED V-DITCH DETAIL  
N.T.S.



TYPICAL ROAD SECTION AND UTILITY TRENCH DETAIL AT DRIVEWAY RAMP  
N.T.S.

AS-BUILTS:  
Cristi Fry 9/15/03  
CRISTIE FRY, RCE DATE

<p>triad/holmes associates</p> <p>civil engineering surveying public works land development</p> <p>555 chorro st. suite 01 SAN LUIS OBISPO, CA 93405 phone (805) 544-8928 fax (805) 544-8932 e-mail sh@triadholmes.com</p> <p>214 west line st. suite 0 BISHOP, CA 93514 phone (760) 873-4273 fax (760) 873-8024 e-mail sh@triadholmes.com</p> <p>777 woodside rd. suite 0 REDWOOD CITY, CA 94061 phone (650) 368-0216 fax (650) 368-0288 e-mail sh@triadholmes.com</p> <p>1001 equestrian suite 355 NAPA, CA 94558 phone (707) 251-9170 fax (707) 251-9108 e-mail sh@triadholmes.com</p>	PUBLIC IMPROVEMENT PLANS FOR: <b>PARCEL MAP SLO 99-321</b> DETAIL SHEET PREPARED FOR MATT QUAGLINO 643 GROVE ST., SAN LUIS OBISPO, CA 93401		<p>city of san luis obispo</p> <p>NOTICE</p> <p>APPROVAL BY THE CITY DOES NOT GUARANTEE ACCURACY NOR COMPLETENESS OF THESE PLANS. IT DOES AUTHORIZE THE OWNER TO BUILD THE PROJECT HEREON. IT SHALL BE THE RESPONSIBILITY OF THE OWNER AND ENGINEER OF RECORD TO CORRECT ANY DEFICIENCIES THAT APPEAR DURING OR AFTER CONSTRUCTION. CITY SPECIFICATIONS AND ENGINEERING STANDARDS SHALL BE FOLLOWED UNLESS THEY ARE SPECIFICALLY WAIVED OR MODIFIED BY NOTES ON PLANS. THE ENGINEER OF RECORD SHALL PROVIDE REPRODUCIBLE "AS BUILT" PLANS AND THREE SETS OF MICROFORME PLANS TO THE PRIOR TO PROJECT BEING ACCEPTED BY THE CITY.</p>								
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