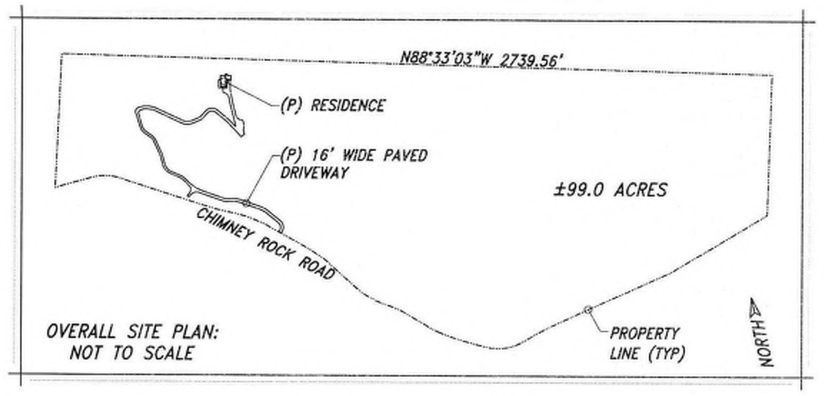
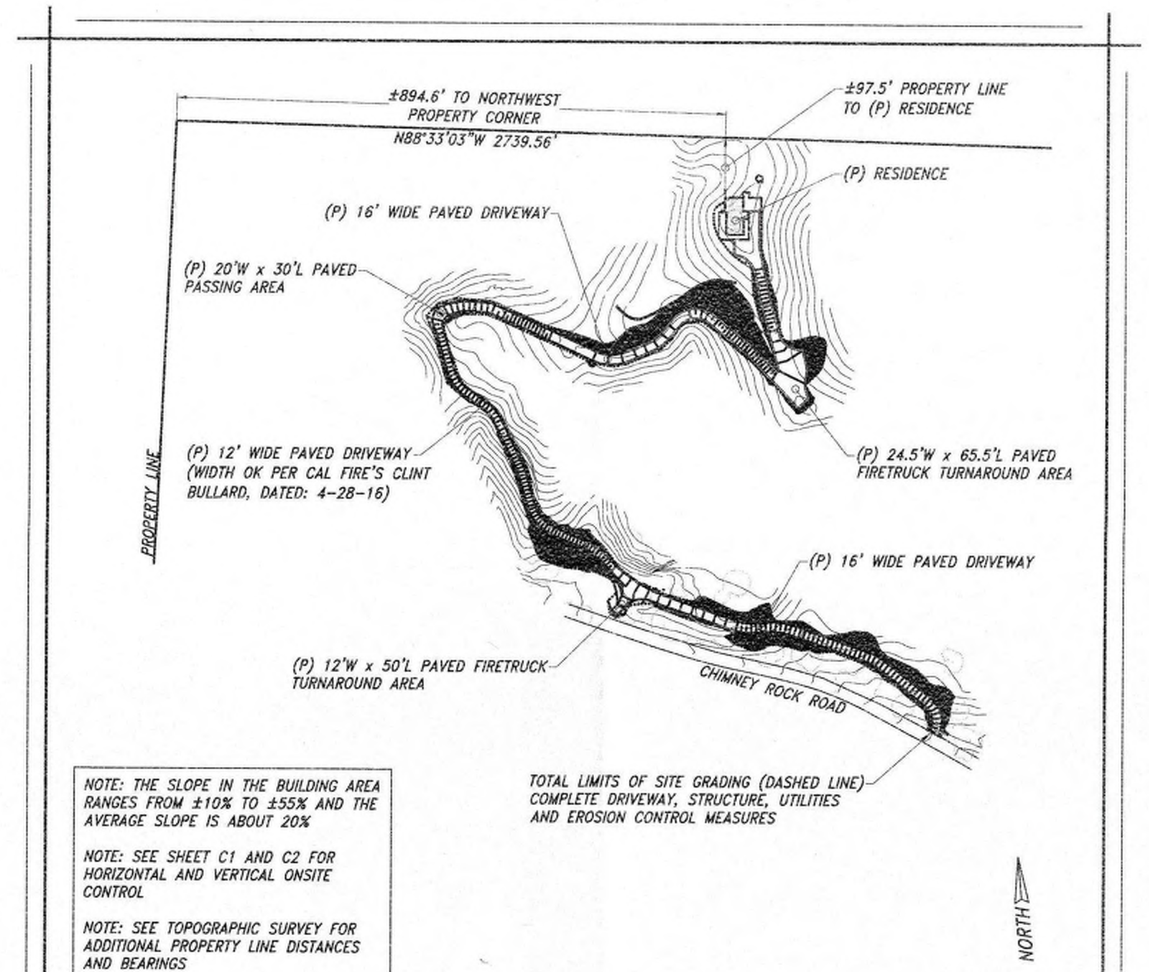
NEW SINGLE FAMILY RESIDENCE

DOUG HUFFMAN, CHIMNEY ROCK ROAD
APN: 014-311-033
±99.0 ACRES



OVERALL SITE PLAN:
NOT TO SCALE



NOTE: THE SLOPE IN THE BUILDING AREA RANGES FROM ±10% TO ±55% AND THE AVERAGE SLOPE IS ABOUT 20%

NOTE: SEE SHEET C1 AND C2 FOR HORIZONTAL AND VERTICAL ONSITE CONTROL

NOTE: SEE TOPOGRAPHIC SURVEY FOR ADDITIONAL PROPERTY LINE DISTANCES AND BEARINGS

SCALE: 1"=175'

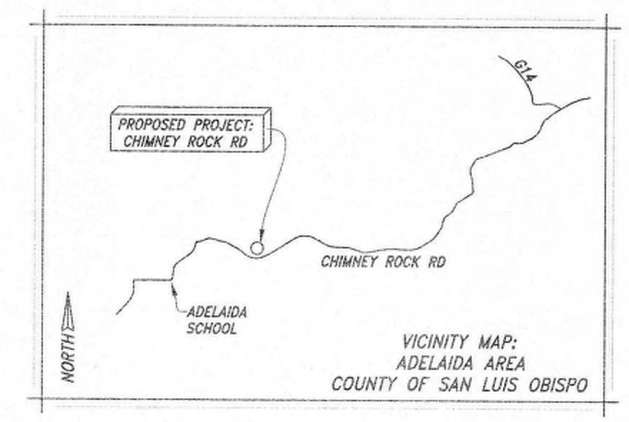
ENLARGED SITE PLAN

SPECIAL INSPECTIONS & REPORTS TABLE:

VERIFICATION AND INSPECTION TASK PER CALIFORNIA BUILDING CODE 1704, 1705.2, 1705.6, 1803.5 & 1803.6	CONTINUOUS DURING TASK LISTED	PERIODICALLY DURING TASK LISTED	REPORT REQUIRED
1. VERIFY MATERIALS BELOW FOOTINGS ARE ADEQUATE TO ACHIEVE DESIGN BEARING CAPACITY.	NO	YES	YES
2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	NO	YES	YES
3. THE GEOTECHNICAL ENGINEER (SPECIAL INSPECTOR) TO DETERMINE IF BUILDING PAD CONSTRUCTION WAS PERFORMED IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED PLANS AND IS SUITABLE TO SUPPORT THE INTENDED STRUCTURE.	NO	NO	YES
4. PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS.	NO	YES	YES
5. VERIFY USE OF PROPER MATERIALS, DENSITIES, AND LIFT THICKNESS' DURING PLACEMENT AND COMPACTION OF CONTROLLED FILL.	YES	NO	YES
6. PRIOR TO PLACEMENT OF CONTROLLED FILL OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	NO	YES	YES
7. PROVIDE COMPACTION REPORT IN COMPLIANCE WITH CBC 1803.5.8.	NO	NO	YES
8. PROVIDE SPECIAL CONCRETE INSPECTIONS AND VERIFICATIONS REQUIRED BY CBC TABLE 1705.3 (SEE STRUCTURAL ENGINEERING SHEETS FOR DETAILS).	INSPECTION AND REPORTING FREQUENCY AS SPECIFIED OR NEEDED BY THE PROJECT STRUCTURAL ENGINEER (SEE STRUCTURAL ENGINEERING PLANS AND SPECIFICATIONS SHOWN ON SEPARATE SHEETS FOR CLARIFICATION).		
9. PROVIDE SPECIAL STRUCTURAL STEEL INSPECTIONS AND VERIFICATIONS REQUIRED BY CBC TABLE 1705.2.2 (SEE STRUCTURAL ENGINEERING SHEETS FOR DETAILS).			

NOTE: THE PROJECT GEOTECHNICAL ENGINEER (IDENTIFIED BELOW) WILL BE THE SPECIAL INSPECTOR. PRIOR TO THE FOUNDATION INSPECTION, THE SPECIAL INSPECTOR SHALL PROVIDE WRITTEN VERIFICATION TO THE COUNTY CERTIFYING THAT EACH TASK IDENTIFIED ABOVE HAS BE COMPLETED AND SATISFIES THE SPECIFIED REQUIREMENT AND THAT ALL FINAL REPORTS ARE PER CALIFORNIA BUILDING CODE 19.12.150 & 19.12.160(a).

NOTE: A PRE-CONSTRUCTION MEETING IS REQUIRED WITH THE COUNTY INSPECTOR TO DISCUSS THE SPECIAL INSPECTION REPORTING REQUIREMENTS, EROSION CONTROL AND REQUIRED REPORTS CALL MICHELLE FREEMAN AT (805) 461-6199, NORTH COUNTY.



VICINITY MAP:
ADELAIDA AREA
COUNTY OF SAN LUIS OBISPO

ABBREVIATIONS USED:

(P) = PROPOSED
(E) = EXISTING
(TYP) = TYPICAL
MIN = MINIMUM
MAX = MAXIMUM
SF = SQUARE FOOTAGE
P/L = PROPERTY LINE
C/L = CENTER LINE
R/W = RIGHT OF WAY
AC = ASPHALT CONCRETE
EP = EDGE OF PAVEMENT
EG = EXISTING GRADE
ES = EXISTING SURFACE
FG = FINISHED GRADE
FS = FINISHED SURFACE
FF = FINISHED FLOOR
F/L = FLOWLINE
HP = HIGH POINT FG
LP = LOW POINT FG
R/O = ROOF RUN OFF
DI = DROP INLET
LID = LOW IMPACT DEVELOPMENT AREA

TW = TOP OF WALL
TF = TOP OF FOOTING
BW = BOTTOM OF WALL
E = ELECTRIC SERVICE
EM = ELECTRIC METER
W = WATER SERVICE
G = GAS SERVICE
S = SEPTIC
C/O = CLEAN OUT
CTV = CABLE TV
LPG = LIQUEFIED PETROLEUM GAS
TELCO = TELECOMMUNICATIONS
SWRCB = STATE WATER RESOURCES CONTROL BOARD
SWPPP = STORM WATER POLLUTION PREVENTION PLAN
BO = BLUE OAK
LO = LIVE OAK
VO = VALLEY OAK
P = PINE
TR = NON-NATIVE TREE

RETAINING WALLS:

- RETAINING WALL(S) TOTAL LENGTH ±291'
- RETAINING WALL(S) MIN/MAX HEIGHT 1'-3'
- RETAINING WALL(S) FACE SQUARE FOOTAGE ±582'

1. WALLS EXCEEDING 42" HIGH OR SUPPORT A SURCHARGE SHALL BE DESIGNED BY A STRUCTURAL ENGINEER/ARCHITECT. WALLS EXCEEDING 30" HIGH SHALL HAVE A 42" HIGH HAND RAIL/FENCE ON TOP OF WALL. RAIL OPENINGS SHALL NOT PERMIT PASSAGE OF A 4" DIAMETER SPHERE (PER CBC 1013.1). ALL FOUNDATION/RETAINING WALL/S DETAILS ARE SHOWN ON SEPARATE SHEETS AND ARE THE RESPONSIBILITY OF OTHERS.

APPLICABLE CURRENT CONSTRUCTION CODES:

NO CONSTRUCTION SHALL BE STARTED WITHOUT PLANS AND PERMITS APPROVED BY THE COUNTY, ALL PLANS AND CONSTRUCTION SHALL CONFORM TO THE FOLLOWING:

* 2016 CALIFORNIA BUILDING CODE, VOLUMES 1 & 2
* 2016 CALIFORNIA ELECTRICAL CODE
* 2016 CALIFORNIA ENERGY CODE
* 2016 CALIFORNIA FIRE CODE
* 2016 CALIFORNIA GREEN BUILDING CODE
* 2016 CALIFORNIA MECHANICAL CODE
* 2016 CALIFORNIA PLUMBING CODE
* 2016 CALIFORNIA REFERENCE STANDARDS
* 2016 CALIFORNIA RESIDENTIAL CODE
* TITLE 16 – COUNTY FIRE CODE ORDINANCE
* TITLE 19 – COUNTY BUILDING & CONSTRUCTION ORDINANCE
* TITLE 22 – COUNTY LAND USE ORDINANCE
* TITLE 23 – COUNTY COASTAL ZONE LAND USE ORDINANCE
* TITLE 24 – CALIFORNIA STATE ENERGY & ACCESSIBILITY STANDARDS
* CURRENT COUNTY ENGINEERING STANDARDS & SPECIFICATIONS
* CURRENT RECOMMENDATIONS FROM THE SOILS ENGINEER

SEPARATE PERMITS REQUIRED:

* PER CALIFORNIA BUILDING CODE (CBC) APPENDIX 105.2
1. CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY
2. ONSITE GRADING ACTIVITIES
3. ONSITE RETAINING WALLS

SPECIAL NOTE TO SURVEYOR:

IF THIS PROJECT REQUIRES FIELD STAKING AFTER DESIGN (I.e. BUILDING CORNERS, PAD LIMITS, DRIVEWAY/ROAD C/L, etc.) THE SURVEYOR SHALL TAKE SPECIAL NOTE IF THIS DESIGN USED A USER COORDINATE SYSTEM AND NOT A WORLD COORDINATE SYSTEM SUPPLIED BY THE TOPOGRAPHY MAP

SITE ACCESS & EMERGENCY VEHICLE REQUIREMENTS:

1. PRIOR TO FINAL INSPECTION ALL DRIVEWAYS/ACCESS ROADS SHALL BE FIELD VERIFIED TO BE IN CONFORMANCE WITH SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING STANDARDS AND CALFIRE FIRE STANDARDS AND THE CURRENT FIRE SAFETY PLAN.

2. ALL DRIVEWAYS/ACCESS ROADS MUST BE ABLE TO SUPPORT A 75,000 POUND VEHICLE.
A. SLOPES LESS THAN 12% = ALL WEATHER SURFACE (DG OR BASE)
B. SLOPES GREATER THAN 12% = ASPHALT CONCRETE (AC) OR CONCRETE
C. SLOPES GREATER THAN 16% BUT LESS THAN 20% (REQUIRES CAL FIRE APPROVAL AND A LICENSED PROFESSIONAL DESIGN)
D. EXCEEDS 150' IN LENGTH (FIRETRUCK TURNAROUND WITHIN 50' OF STRUCTURE REQUIRED)

3. DRIVEWAYS/ACCESS ROADS MUST PROVIDE A 13'-6" VERTICAL CLEARANCE AND A 10' WIDE EACH SIDE VEGETATION CLEARANCE (SEE EXHIBIT 6 OF CALFIRE STANDARDS, C.F.C. 503.2.1).

4. IF RETAINING WALLS ALONG DRIVEWAYS/ACCESS ROADS ARE NEEDED, THEN THEY SHALL SUPPORT A VEHICLE SURCHARGE/20 TON FIRE ENGINE AND SHALL BE DESIGNED BY A LICENSED PROFESSIONAL (ALL RETAINING WALL DETAILS ARE THE RESPONSIBILITY OF OTHERS).

FIRE SAFTEY REQUIREMENTS:

1. PRIOR TO CONSTRUCTION ACTIVITIES THE PROPERTY OWNER IS TO REVIEW AND FULLY UNDERSTAND ALL FIRE PROTECTION CONSTRUCTION METHODS AND REQUIREMENTS AS SOME BUILDING SITES MAY REQUIRE ADDITIONAL FIRE PROTECTION (I.e. FIRE SPRINKLERS, FIRE RATED SAFETY GLASS, NON COMBUSTIBLE EXTERIOR SIDING/ROOFS, BUILDING SET BACKS, SITE ACCESS REQUIREMENTS) OR OTHER SPECIAL CONSTRUCTION.

2. PRIOR TO OCCUPANCY/FINAL INSPECTION THIS PERMITTED APPROVED BUILDING PERMIT SHALL CONFORM TO ALL FIRE SAFETY PLAN REQUIREMENTS AND STANDARDS.

SITE ARCHAEOLOGICAL DISCOVERIES:

1. IF ARCHAEOLOGICAL RESOURCES ARE UNEARTHED/DISCOVERED DURING CONSTRUCTION ACTIVITIES, ALL CONSTRUCTION ACTIVITIES SHALL CEASE, AND THE ENVIRONMENTAL COORDINATOR SHALL ROPE/FENCE OFF THE AREA AND NOTIFY A QUALIFIED ARCHAEOLOGIST AND THE SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING TO HAVE THE ARTIFACTS RECORDED AND REMOVED/DISPOSED OF IN ACCORDANCE WITH STATE AND FEDERAL LAW.

2. IF HUMAN REMAINS ARE UNEARTHED/DISCOVERED DURING CONSTRUCTION ACTIVITIES, ALL CONSTRUCTION ACTIVITIES SHALL CEASE, AND THE ENVIRONMENTAL COORDINATOR SHALL ROPE/FENCE OFF THE AREA AND NOTIFY THE COUNTY CORONER AND THE SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING TO HAVE THE HUMAN REMAINS RECORDED AND REMOVED OF IN ACCORDANCE WITH STATE AND FEDERAL LAW.

EARTHWORK ESTIMATES:

PROJECT TOTALS:
2,800 CY OF CUT – MAX HEIGHT 9.5 FT
2,800 CY OF FILL – MAX HEIGHT 7.0 FT
1. CUT AND FILL ESTIMATES ARE CALCULATED AT PROFILE CENTERLINE, EXACT SHRINKAGE, CONSOLIDATION AND SUBSIDENCE FACTORS AND LOSSES DUE TO CLEARING ARE NOT INCLUDED. THE GRADING CONTRACTOR IS RESPONSIBLE TO DETERMINE EXACT QUANTITIES AND BID ACCORDINGLY.

2. ANY EXCESS MATERIAL WILL BE SPREAD AND STABILIZED ONSITE AND BE PLACED OUTSIDE BUILDING AREA AS NON-STRUCTURAL FILL.

AREA OF SITE DISTURBANCE	
DESCRIPTION	SURFACE AREAS
DRIVEWAY DISTURBANCE AREA:	78,768 SF
STRUCTURE DISTURBANCE AREA:	4,447 SF
UTILITIES DISTURBANCE AREA:	3,408 SF
EROSION CONTROL DISTURBANCE AREA:	WITHIN DISTURBANCE AREA
MATERIAL STOCKPILE DISTURBANCE AREA:	WITHIN DISTURBANCE AREA
CLEANUP/WASTE DISTURBANCE AREA:	WITHIN DISTURBANCE AREA
EQUIPMENT STAGING DISTURBANCE AREA:	WITHIN DISTURBANCE AREA
DEMOLITION DISTURBANCE AREA:	ZERO SF
TOTAL AREA OF SITE DISTURBANCE:	86,623 SF = 1.99 ACRES

IMPORTANT TO NOTE: THE OWNER OR GENERAL/GRADING CONTRACTOR SHALL ENSURE THE TOTAL LIMITS OF ONSITE DISTURBANCE CONFORMS TO THESE PERMITTED APPROVED PLANS, CHANGING THE AREA OF SITE DISTURBANCE OR EXCEEDING THE AREA OF SITE DISTURBANCE OVER (1) ACRE WILL REQUIRE ADDITIONAL PLANS, SURVEYING, SITE INSPECTIONS AND REPORTS.

BASED ON THE PROJECT AS PROPOSED; THIS PROJECT DOES EXCEED (1) ACRE OF SITE DISTURBANCE, SINCE THE AREA OF DISTURBANCE EXCEEDS ONE ACRE, A STORM WATER POLLUTION PREVENTION PLAN (S.W.P.P.P.) AND ENROLLMENT INTO THE STATEWIDE GENERAL CONSTRUCTION PERMIT IS REQUIRED BY THE STATE WATER QUALITY CONTROL BOARD

ENGINEERS PROJECT STATEMENT:

ERIC J. GOBLER, CIVIL ENGINEERING CERTIFIES THAT NO PUBLIC IMPROVEMENTS ARE PLANNED OR ANTICIPATED ON THIS PROJECT EXCEPT THE DRIVEWAY APPROACH. A SEPARATE ENCROACHMENT PERMIT IS REQUIRED FOR ANY WORK PERFORMED WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENTS. CONTACT THE PUBLIC WORKS DEPARTMENT (48) HOURS IN ADVANCE AT (805) 781-5252 FOR ENCROACHMENT PERMIT INSPECTIONS/FINAL INSPECTIONS. ALL ONSITE IMPROVEMENTS WILL BE SUPERVISED BY THE BUILDING CONTRACTOR OR APPROPRIATE PROFESSIONALS. THESE PLANS ARE BASED UPON OUTSOURCED INFORMATION (I.e. TOPOGRAPHY & TRACT MAPS, MUNICIPAL CODES & STANDARDS, GEOTECHNICAL & STRUCTURAL REPORTS) OR OTHER PROFESSIONAL REPORTS BY OTHERS. ERIC J. GOBLER CIVIL ENGINEERING ASSUMES NO RESPONSIBILITY FOR INCORRECT OR INSUFFICIENT INFORMATION SUPPLIED TO US AT THE AT TIME OF PROJECT DESIGN OR PROJECT REVISIONS.

BENCHMARK & BASIS OF BEARINGS:

1. TBM = TOP OF A 1" IRON PIPE W/TAG "LS 5751" (TCS# 128) AS SHOWN AT THE SECTION CORNER COMMON TO SECTIONS 13 & 14. ELEVATION = 1517.10' FEET (WGS84 – GEOID 99 ORTHOMETRIC HEIGHT PER STATIC GPS OBSERVATIONS)

2. THE "BASIS OF BEARINGS" FOR THIS MAP AND SURVEY IS GRID NORTH PER CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS 83-ZONE 5). THE MEAN CONVERGENCE ANGLE FOR THIS SITE IS –01°37'25". MEASURED DISTANCES SHOWN HEREON ARE GRID DISTANCES IN U.S. FEET. TO OBTAIN GROUND DISTANCES, MULTIPLY GRID DISTANCES BY 1.000016213.

ONSITE IMPERVIOUS AREA TOTALS	
DESCRIPTION	SURFACE AREAS
TOTAL LOT AREA	±99.0 AC
a. TOTAL NEW IMPERVIOUS AREA	39,791 SF
b. TOTAL REPLACED IMPERVIOUS AREA	ZERO SF
c. TOTAL EXISTING IMPERVIOUS AREA	ZERO SF
d. TOTAL IMPERVIOUS AREA COMPLETED PROJECT	39,791 SF
e. NET IMPERVIOUS AREA (a+b)-(c-d)= OR where (c-d) is a zero or a negative number: (a+b)= NET IMPERVIOUS AREA	39,791 SF

SCOPE OF WORK:

1. INSTALL APPROXIMATELY 1,978'± OF 12'-16' WIDE PAVED DRIVEWAY WITH (2) FIRETRUCK TURNAROUND AREAS AND (1) PASSING AREA AND (5) CULVERTS WITH RIP RAP INFILTRATION AREAS FOR DRIVEWAY RUNOFF AS SHOWN.

2. INSTALL ENGINEERED BUILDING PAD AREA FOR (P) RESIDENCE AND GARAGE AND (5) RIP RAP INFILTRATION AREAS FOR SURFACE AND RESIDENCE ROOF RUNOFF AS SHOWN.

3. INSTALL UTILITIES TO (P) RESIDENCE AND GARAGE, AND INSTALL SEPTIC SYSTEM (UNDER SEPARATE PERMIT) AS SHOWN.

4. INSTALL (6) RETAINING WALLS (5 FOR DRIVEWAY AND 1 FOR RESIDENCE) FROM 1'-3' HIGH WITH A TOTAL LENGTH OF ±2' MADE WITH CMU, CONCRETE AND/OR DRY STACK MATERIAL AS SHOWN.

5. TWO NATIVE TREES ARE TO BE REMOVED FOR THIS PROJECT, (1) 12"LO AND (1) 3-P 8"LO.

6. LOW IMPACT DEVELOPMENT MEASURES; TO DISBURSE RUNOFF AND ENSURE ONSITE INFILTRATION AND GROUND WATER RECHARGE, INSTALL (10) RIP RAP INFILTRATION AREAS AS SHOWN.

OWNER:
DOUG HUFFMAN
2337 SAND ROAD LLC.
220 WEST SANDUSKY STREET
FINDLAY, OHIO 45840
(419) 423-4321

ENGINEER OF RECORD:
ERIC J. GOBLER, P.E.
LIC. #C30438
9110 ATASCADERO AVENUE
ATASCADERO, CA. 93422
(805) 459-3268 CELL
egclvilpe@gmail.com

GEOTECHNICAL ENGINEER (SPECIAL INSPECTOR):
MID-COAST GEOTECHNICAL
DANE JENSEN, PE, GE
3124 EL CAMINO REAL
P.O. BOX 2220
ATASCADERO, CA. 93423
(805) 461-0965 OFFICE
(805) 674-2673 CELL
JOB # 18-8171
SOILS DATED: 10-30-18
PERC. DATED: 9-18-18

PROJECT AGENT:
JAMIE KIRK, KIRK CONSULTING
8830 MORRO ROAD
ATASCADERO, CA 93422
(805) 461-5765
CONTACT: JESSE ELLISON

CONTRACTOR:
SEMMES & CO. BUILDERS INC.
GREEN BUILDERS on the CENTRAL COAST
PAUL ROSE
7900 EL CAMINO REAL
ATASCADERO, CA. 93422
(805) 466-6737x207 office
(805) 440-3630 cell

ARCHITECTURAL DESIGN:
PHILLIP KELLEHER
1019 MISSION STREET
SAN FRANCISCO, CA 94103
PHONE:
(415) 716-6409
(617) 797-7038

SHEET INDEX:

C1	TITLE SHEET, OVERALL SITE PLAN, VICINITY MAP, CONSTRUCTION AND SITE REPORTS
C2	GRADING AND DRAINAGE PLAN
C3	UTILITY PLAN
C4	DRIVEWAY PLAN AND PROFILE STATION 0+00 TO 9+35
C5	DRIVEWAY PLAN AND PROFILE STATION 9+35 TO STATION 17+87
C6	DRIVEWAY PLAN AND PROFILE STATION 17+87 TO STATION 19+78
C7	EROSION, SEDIMENT AND ENVIRONMENTAL CONTROL PLAN
C8	EROSION, SEDIMENT AND ENVIRONMENTAL CONTROL MEASURES
C9	SITE PROFILES
C10	CONSTRUCTION NOTES AND SITE DETAILS
C11	CONSTRUCTION NOTES AND SITE DETAILS

REVISIONS
1
2
3

PROPRIETARY NOTES:
THESE PLANS, SPECIFICATIONS AND DESIGNS ARE INSTRUMENTS OF WORK AND SERVICES PREPARED FOR THIS PROJECT BY ERIC GOBLER CIVIL ENGINEERING. NO PART OF THESE PLANS SHALL BE USED IN PART OR IN WHOLE FOR ANY OTHER PROJECT UNLESS WRITTEN CONSENT IS OBTAINED FROM ERIC GOBLER, CIVIL ENGINEER.

TOPOGRAPHIC SURVEY BY:
TWIN CITIES SURVEYING INC.
812 MAIN STREET, TEMPLETON, CALIFORNIA (805) 434-1624
P.O. BOX 777, ROSES-0777 FAX (805) 434-3684
FIELD SURVEY: 7-24-12 & 7-15-15

ENGINEER OF WORK:
STATE OF CALIFORNIA ERIC J. GOBLER No. C 30438 Exp. 3/31/20 CIVIL PROFESSIONAL ENGINEER
ERIC J. GOBLER, P.E.
LIC. #C30438
9110 ATASCADERO AVENUE
ATASCADERO, CA. 93422
(805) 466-6633 OFFICE
(805) 459-3268 CELL
(805) 466-6465 FAX
C30438 CIVIL ENGINEERING

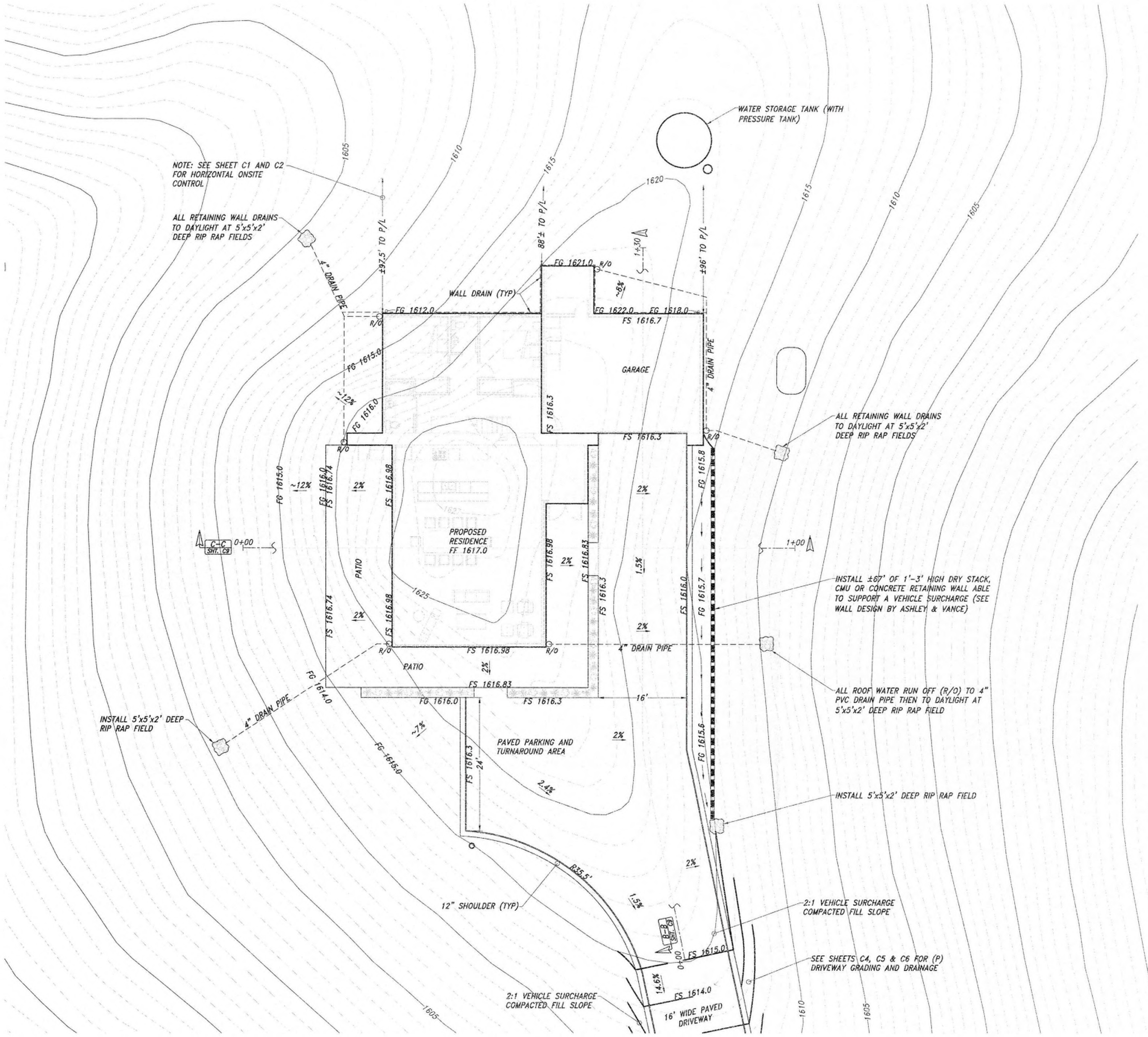
PROJECT DESCRIPTION: DOUG HUFFMAN, CHIMNEY ROCK ROAD
APN: 014-311-033

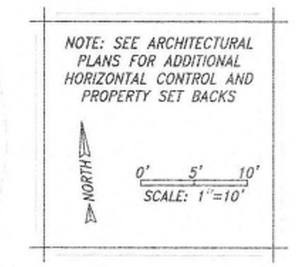
SHEET DESCRIPTION: TITLE SHEET, OVERALL SITE PLAN, VICINITY MAP, CONSTRUCTION AND SITE REPORTS

PLAN #5
AUG. 2019

DESIGN/DRAWING: Bee Rivera
COUNTY PLAN CHECKER:
JOB NUMBER: 15-060
CO. PERMIT NUMBER:
APPROVING ENGINEER FOR COUNTY REQUIREMENTS: ERIC J. GOBLER, RCE 30438 EXP. 03/31/20 — DATED: 8-7-19
DATED:
CALIFORNIA COORDINATES: N E
SHEET: C1

GRADING AND DRAINAGE PLAN:





BUILDING PAD GRADING REQUIREMENTS:

1. PRIOR TO ANY BUILDING PAD CONSTRUCTION, THE CONTRACTOR SHALL REVIEW THE ENTIRE CURRENT SOILS REPORT. THE SOILS ENGINEER MUST FIELD VERIFY AND CERTIFY THAT THE BUILDING CONSTRUCTION AREA AND IF APPLICABLE, THAT ANY STRUCTURAL FILL SLOPES ARE IN COMPLETE COMPLIANCE WITH THE SPECIAL INSPECTIONS AND REPORTS TABLE SHOWN ON SHEET C1.

2. UNDER SEPARATE PERMIT, ALL BUILDING PAD AREA RETAINING WALLS AND DETAILS ARE SHOWN ON SEPARATE SHEETS AND ARE THE RESPONSIBILITY OF OTHERS.

GRADING AND DRAINAGE REQUIREMENTS:

1. ALL SURFACE DRAINAGE SHALL SLOPE A MINIMUM OF 5% FOR AT LEAST 10 FEET AWAY FROM THE BUILDING FOUNDATION AND AT LEAST 2% BEYOND THAT UNLESS OTHERWISE INDICATED ON THIS PLAN. ALL SURFACE DRAINAGE SHALL ALSO FOLLOW THE APPROXIMATE PATHWAYS SHOWN ON THIS PLAN.

2. ALL DRAINAGE STRUCTURES (i.e. ROOF RUNOFF, DROP INLETS, SLOT DRAINS, etc.) SHALL BE PLUMBED, PIPED AND DAYLIGHTED AT DESIGNATED AREAS AS SHOWN ON THIS PLAN. THE BUILDING CONTRACTOR IS RESPONSIBLE TO ENSURE ALL DRAINAGE STRUCTURES ARE PROPERLY MAINTAINED TO ENSURE POSITIVE DRAINAGE FLOW THROUGHOUT CONSTRUCTION.

SPECIAL NOTE TO SURVEYOR:

IF THIS PROJECT REQUIRES FIELD STAKING BY THE SURVEYOR FOR PROPERTY CORNERS, BUILDING CORNERS, BUILDING PAD LIMITS OR CENTERLINE ALIGNMENTS OF ITEMS SUCH AS DRIVEWAYS, ROADWAYS, UTILITY MAINS, ETC. THEN THE SURVEYOR OF RECORD SHALL TAKE SPECIAL NOTE AND BID ACCORDINGLY IN THE EVENT THAT THIS DESIGN USED A USER COORDINATE SYSTEM AND NOT THE WORLD COORDINATE SYSTEM SUPPLIED TO US BY THE SURVEYOR ON THE TOPOGRAPHY MAP

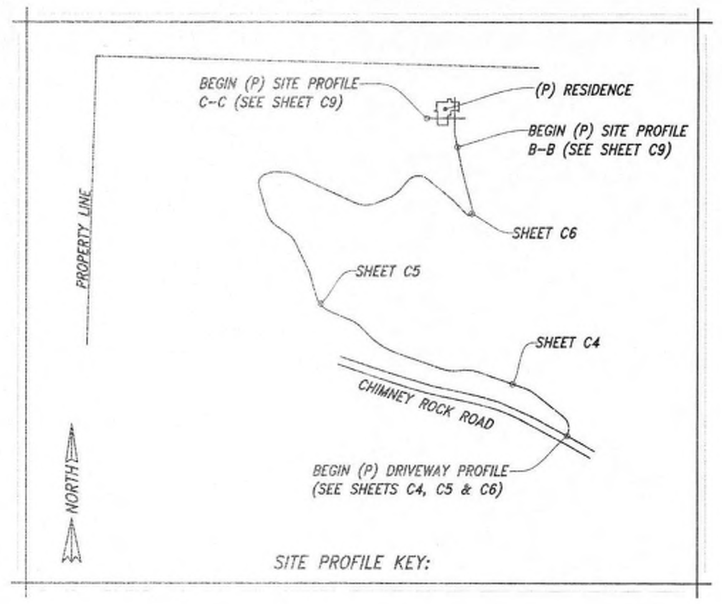
FOUNDATION AND RETAINING WALLS:

1. FOUNDATION PLACEMENT MUST CONFORM TO SOILS REPORT RECOMMENDATIONS. THE SOILS ENGINEER MUST FIELD VERIFY AND CERTIFY FOUNDATION DEPTH AND PLACEMENT IN COMPLIANCE WITH THE SPECIAL INSPECTIONS AND REPORTS TABLE SHOWN ON SHEET C1.

2. ALL FOUNDATION AND RETAINING WALL DETAILS ARE SHOWN ON SEPARATE SHEETS AND ARE THE RESPONSIBILITY OF OTHERS.

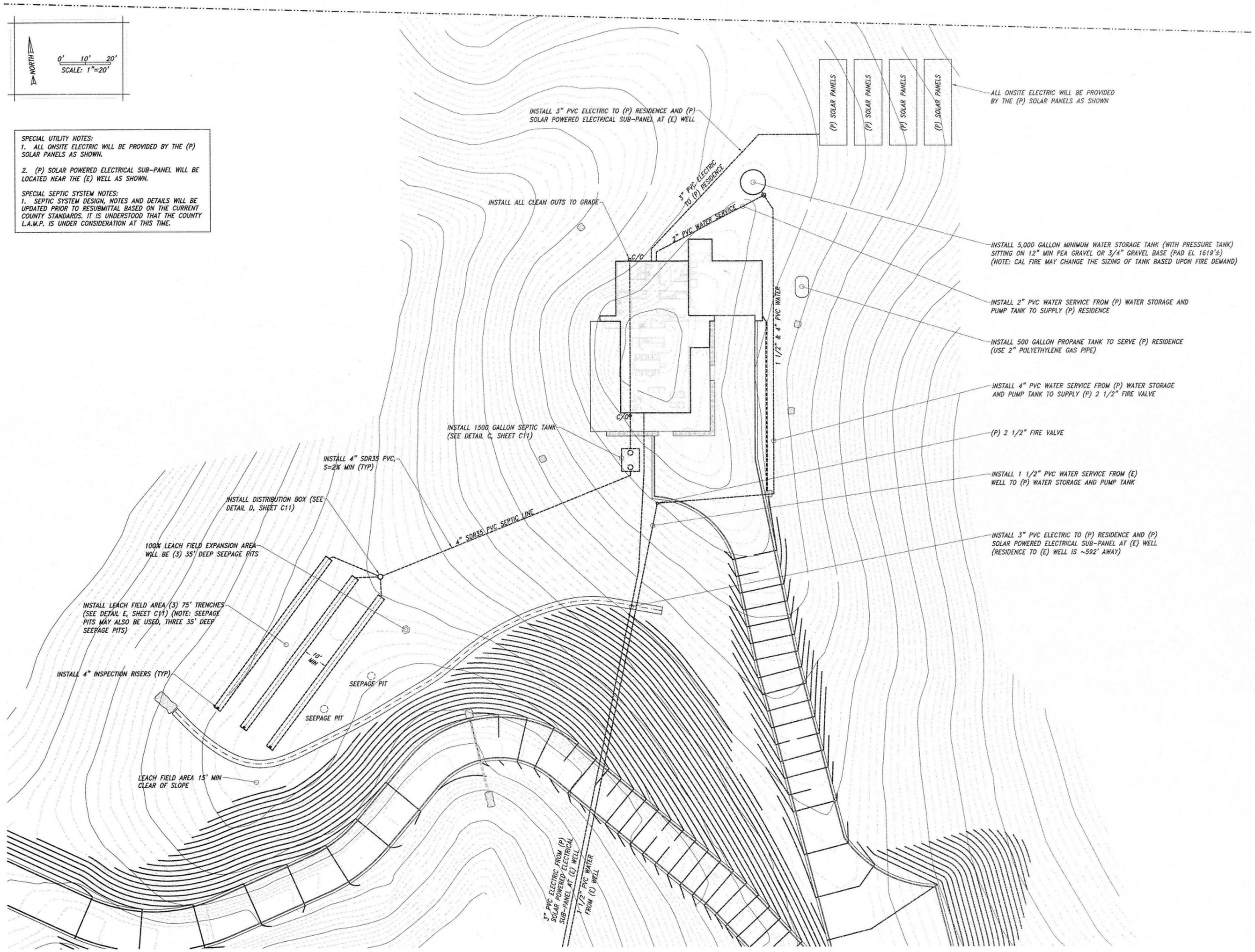
CUT AND FILL ESTIMATES:

ALL CUT AND FILL ESTIMATES ARE CALCULATED AT PROFILE CENTERLINE, CONTRACTOR'S RESPONSIBILITY TO BID ACCORDINGLY



REVISIONS	TOPOGRAPHIC SURVEY BY:	ENGINEER OF WORK:		PROJECT DESCRIPTION: DOUG HUFFMAN, CHIMNEY ROCK ROAD APN: 014-311-033	
1	TWIN CITIES SURVEYING INC. 873 MAIN STREET HOLLISTER, CALIFORNIA (831) 636-1834 FIELD SURVEY: 7/16/19	STATE OF CALIFORNIA ERIC J. GOBLER No. C 30438 Exp. 3/31/20 CIVIL PROFESSIONAL ENGINEER	ERIC J. GOBLER, P.E. LIC. #C30438 9110 ATASCADERO AVENUE ATASCADERO, CA. 93422 (805) 466-8633 OFFICE (805) 459-3268 CELL (805) 466-6465 FAX	SHEET DESCRIPTION: GRADING AND DRAINAGE PLAN	PLAN #3 AUG. 2019
2				DESIGN/DRAWN: Bob Hinna	COUNTY PLAN CHECKER:
3			EG CIVIL ENGINEERING	JOB NUMBER: 15-060	CO. PERMIT NUMBER:
PROPRIETARY NOTICE: THESE PLANS, SPECIFICATIONS AND DESIGNS ARE INSTRUMENTS OF WORK AND SERVICES PREPARED FOR THIS PROJECT BY ERIC GOBLER CIVIL ENGINEERING. NO PART OF THESE PLANS SHALL BE USED IN PART OR IN WHOLE FOR ANY OTHER PROJECT UNLESS WRITTEN CONSENT IS OBTAINED FROM ERIC GOBLER, CIVIL ENGINEER.				APPROVING ENGINEER FOR COUNTY REQUIREMENTS: ERIC J. GOBLER, RCE 30438 EXP. 03/31/20	DATED: 8-7-19
				CALIFORNIA COORDINATES: N E	DATED: SHEET: C2

UTILITY PLAN:



SPECIAL UTILITY NOTES:
1. ALL ONSITE ELECTRIC WILL BE PROVIDED BY THE (P) SOLAR PANELS AS SHOWN.

2. (P) SOLAR POWERED ELECTRICAL SUB-PANEL WILL BE LOCATED NEAR THE (E) WELL AS SHOWN.

SPECIAL SEPTIC SYSTEM NOTES:
1. SEPTIC SYSTEM DESIGN, NOTES AND DETAILS WILL BE UPDATED PRIOR TO RESUBMITTAL BASED ON THE CURRENT COUNTY STANDARDS. IT IS UNDERSTOOD THAT THE COUNTY L.A.M.P. IS UNDER CONSIDERATION AT THIS TIME.

UTILITY NOTES:

1. ALL ONSITE UTILITIES WILL BE UNDERGROUND TO PROPOSED FACILITY AND SHALL CONFORM TO THE ARCHITECTURAL PLANS, THE MECHANICAL/ELECTRICAL PLANS, THE MANUFACTURERS SPECIFICATIONS (ALL SUCH PLANS AND SPECIFICATIONS ARE BY OTHERS). NO ABOVE GROUND UTILITIES ARE PROPOSED FOR THIS PROJECT. (SEE UTILITY TRENCH DETAIL).

2. ALL ONSITE WATER WILL BE SUPPLIED BY DOMESTIC WELL.

3. THE SEPTIC TANK, LINES AND CLEAN OUTS ARE TO BE INSTALLED AS SHOWN.

4. ALL SOLAR POWERED ELECTRICAL CONNECTIONS: DISTRIBUTION, SIZING AND LOCATIONS FOR THIS PROJECT IS TO BE DETERMINED IN THE FIELD BASED ON THE CURRENT UTILITY DEMANDS. ALL UTILITY LOCATIONS SHOWN ARE FOR INFORMATION ONLY AND SHOULD NOT BE CONSIDERED FINAL DESIGN. UTILITY PURVEYORS MAY NEED TO ALTER THIS PROPOSED UTILITY PLAN BASED UPON FUTURE DESIGN MODIFICATIONS, UTILITY DEMANDS OR IN FILED CONSTRUCTION CHANGES.

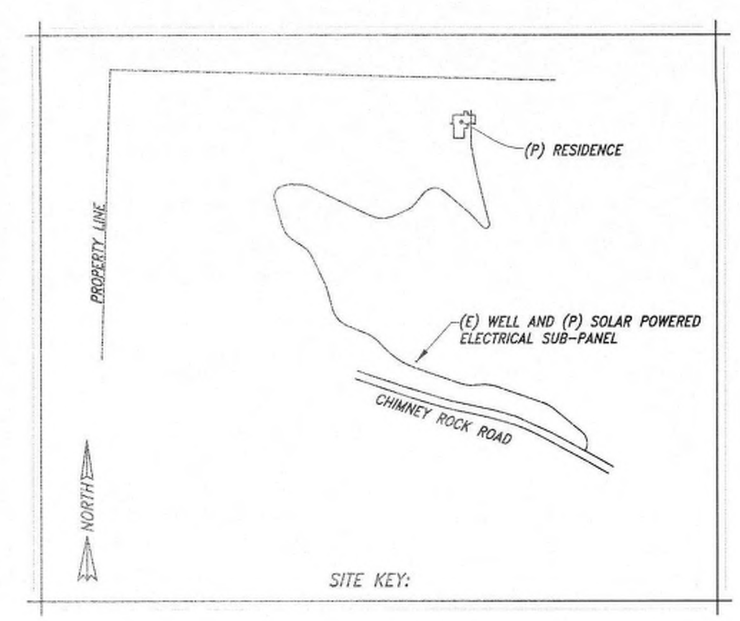
5. PRIOR TO FINAL PROJECT APPROVAL IT WILL BE THE OWNERS RESPONSIBILITY TO VERIFY FINAL UTILITY ALIGNMENTS AND ENSURE THAT ADEQUATE EASEMENTS FOR SUCH FACILITIES ARE APPROVED. ALL PROPOSED UTILITIES SHOWN ON THIS PLAN SHALL BE APPROVED AND INSTALLED PRIOR TO OCCUPANCY. ANY RELOCATIONS OR REVISIONS TO ANY UTILITY SHOWN HEREIN WILL NEED PRIOR APPROVAL OF SAN LUIS OBISPO COUNTY OR SAN LUIS OBISPO COUNTY PUBLIC WORKS AND/OR THE CURRENT UTILITY PURVEYOR.

6. AN EFFORT HAS BEEN MADE TO LOCATE ALL EXISTING UNDERGROUND UTILITIES AND RELATED FACILITIES WITHIN THE JOB SITE. CONTRACTOR SHALL PROTECT AND ASSUME SOLE AND COMPLETE RESPONSIBILITY WHILE TRENCHING IN THE AREA TO PLACE PROPOSED UNDERGROUND UTILITIES AND RELATED FACILITIES. CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT (800) 227-2600 TWO WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.

7. UTILITY PIPE AND CONDUIT SIZES SHOULD BE AS FOLLOWS UNLESS OTHERWISE DETERMINED BASED ON DEMAND:
- 4" WATER (SCH40PVC) FROM WATER TANK TO FIRE VALVE
- 2" WATER (SCH40PVC) FROM WATER TANK TO RESIDENCE
- 4" SEWER (SDR35PVC) FROM RESIDENCE TO AND FROM SEPTIC TANK
- 3" ELECTRIC CONDUIT (PVC) FROM SOLAR PANELS TO RESIDENCE

UTILITY TRENCHING NOTE:
ALL ONSITE UTILITIES WILL BE UNDERGROUND TO (P) RESIDENCE (SEE DETAIL F, SHEET C11)

NOTE:
WHERE APPLICABLE PG&E SERVICE DETAILS AND SPECIFICATIONS OVERRIDE THE UTILITY TRENCH DETAIL PROVIDED IN THESE PLANS FOR ELECTRICAL SUPPLY TO SITE



SITE KEY:

INCOMPLETE SEPTIC SYSTEM DESIGN
DATE: 8-7-19

NOTE: THIS IS AN INCOMPLETE SEPTIC SYSTEM DESIGN AND IS SENT TO THE CLIENT AND/OR PROJECT AGENT AS A SIMPLE SNAPSHOT FOR THE BASIC PROJECT LAYOUT. ERIC J. GOBLER, CIVIL ENGINEERING WILL BE HAVING MATT WALSH AT WALSH ENGINEERING DESIGN THE SEPTIC SYSTEM BASED ON THE CURRENT COUNTY STANDARDS AT TIME OF PLAN SUBMITTAL

CIVIL ENGINEER (SEPTIC DESIGN):
WALSH ENGINEERING, MATT WALSH
979 OSOS STREET, SUITE F4
SAN LUIS OBISPO, CA. 93401
(805) 319-4948 o
(805) 441-4899 c
matt@walshengineering.net

REVISIONS
1
2
3

PROPRIETARY NOTES:
THESE PLANS, SPECIFICATIONS AND DESIGNS ARE INSTRUMENTS OF WORK AND SERVICES PREPARED FOR THIS PROJECT BY ERIC GOBLER CIVIL ENGINEERING. NO PART OF THESE PLANS SHALL BE USED IN PART OR IN WHOLE FOR ANY OTHER PROJECT UNLESS WRITTEN CONSENT IS OBTAINED FROM ERIC GOBLER, CIVIL ENGINEER.

TOPOGRAPHIC SURVEY BY:
TWIN CITIES SURVEYING INC.
153 MAIN STREET / P.O. BOX 774
TEMPLETON, CALIFORNIA 93465-0775
(805) 434-1674 FAX (805) 434-3884
FIELD SURVEY: 5/15/15

ENGINEER OF WORK:
ERIC J. GOBLER, P.E.
LIC. #C30458
9110 ATASCADERO AVENUE
ATASCADERO, CA. 93422
(805) 466-8632 OFFICE
(805) 459-5268 CELL
(805) 466-6465 FAX

STATE OF CALIFORNIA — ERIC J. GOBLER — No. C 30458 — Exp. 3/31/20 — CIVIL — REGISTERED PROFESSIONAL ENGINEER

CIVIL ENGINEERING

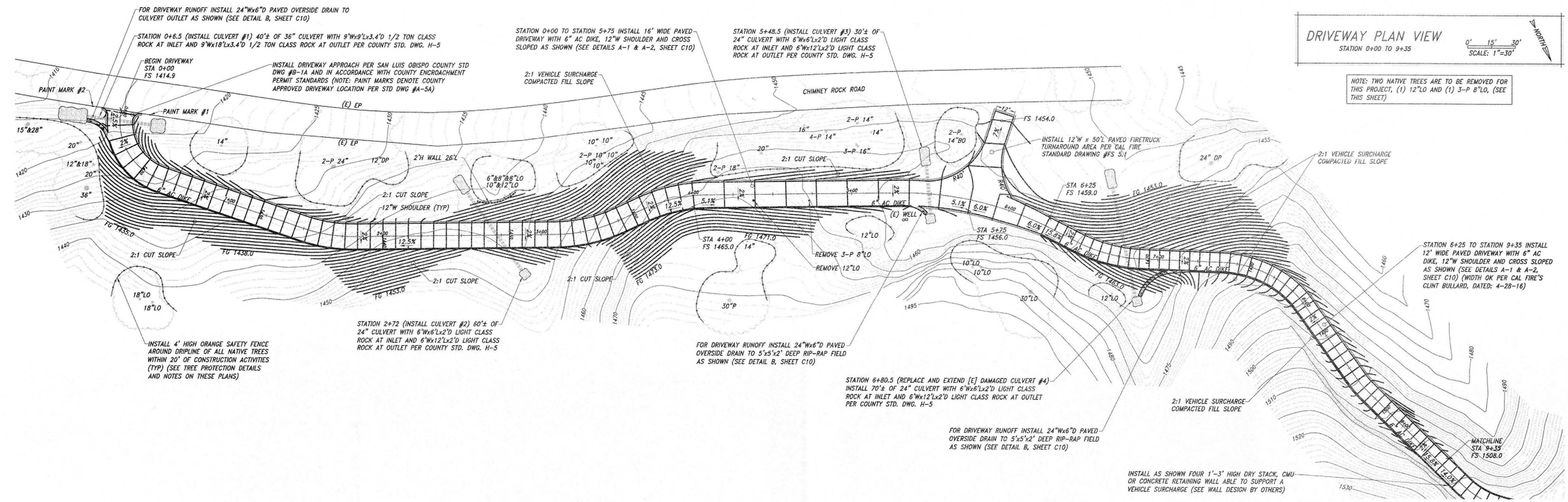
PROJECT DESCRIPTION: DOUG HUFFMAN, CHIMNEY ROCK ROAD
APN: 014-311-033

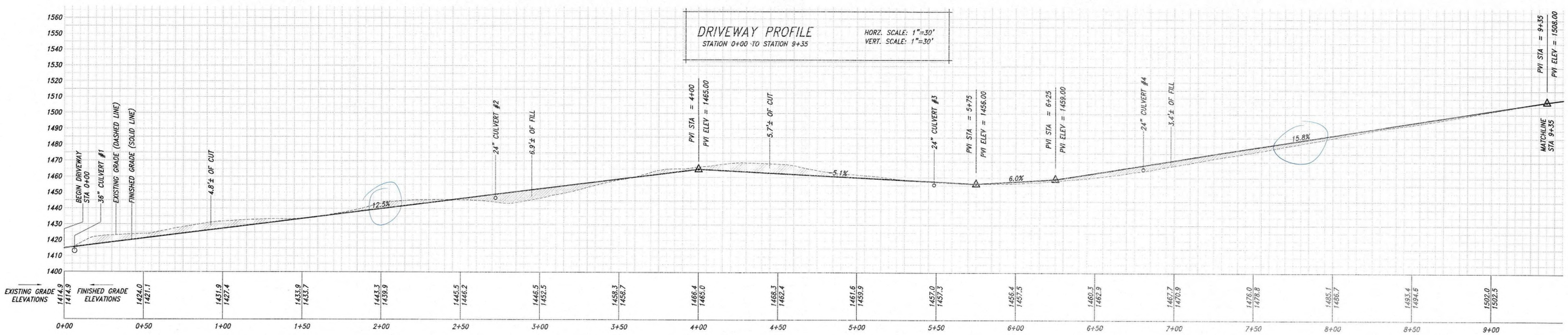
SHEET DESCRIPTION: UTILITY PLAN — PLAN #5 AUG. 2019

DESIGN/DRAWN: Bas Rivera	COUNTY PLAN CHECKER:	APPROVING ENGINEER FOR COUNTY REQUIREMENTS: DATED:
JOB NUMBER: 15-060	CO. PERMIT NUMBER:	8-7-19
		ERIC J. GOBLER, RCE 30458 EXP. 03/31/20 DATED:
CALIFORNIA COORDINATES: N E		SHEET: C3

DRIVEWAY PLAN AND PROFILE:

STATION 0+00 TO STATION 9+35 (END DRIVEWAY AT STATION 19+78)





DRIVEWAY GRADING REQUIREMENTS:

1. PRIOR TO ANY DRIVEWAY CONSTRUCTION ACTIVITIES REVIEW THE ENTIRE CURRENT SOILS REPORT.

2. PRIOR TO DRIVEWAY FINAL INSPECTION ALL DRIVEWAY AREAS SHALL BE FIELD VERIFIED TO BE IN CONFORMANCE WITH COUNTY STANDARDS. DRIVEWAY SLOPE MUST NOT EXCEED 16% AND MUST MEET CERTAIN DESIGN STANDARDS (i.e. TRAVEL, WIDTH, PASSING AREAS, etc.) IT IS THE CONTRACTOR'S RESPONSIBILITY TO BID ACCORDINGLY.

3. SEE ALSO THE EMERGENCY VEHICLE ACCESS ROAD/DRIVEWAY REQUIREMENTS NOTE.

4. UNDER SEPARATE PERMIT, ALL DRIVEWAY AREA RETAINING WALLS AND DETAILS ARE SHOWN ON SEPARATE SHEETS AND ARE THE RESPONSIBILITY OF OTHERS.

CUT AND FILL ESTIMATES:

ALL CUT AND FILL ESTIMATES ARE CALCULATED AT PROFILE CENTERLINE, CONTRACTOR'S RESPONSIBILITY TO BID ACCORDINGLY

REVISIONS
1
2
3

PROPRIETARY NOTES:
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TOPOGRAPHIC SURVEY BY:
TWIN CITIES SURVEYING INC.
613 MAIN STREET / P.O. BOX 772
SAN LUIS OBISPO, CALIFORNIA 93401-0772
(805) 434-1624 FAX (805) 434-3684
FIELD SURVEY: 5/15/13

ENGINEER OF WORK:
STATE OF CALIFORNIA ERIC J. GOBLER No. C 30438 Exp. 3/31/20 CIVIL REGISTERED PROFESSIONAL ENGINEER

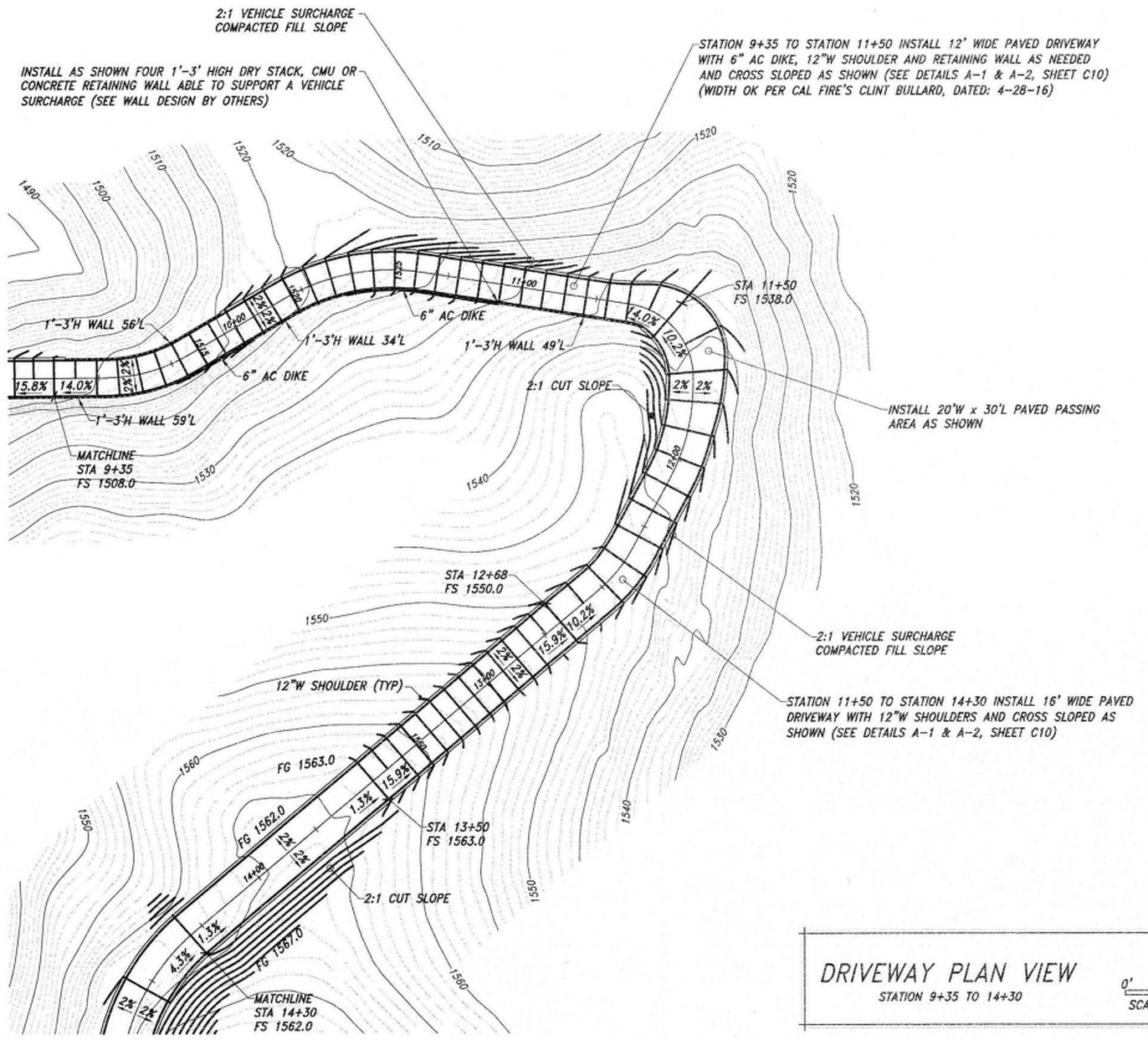
ERIC J. GOBLER, P.E.
LIC. #C30438
9110 ATASCADERO AVENUE
ATASCADERO, CA. 93422
(805) 466-8632 OFFICE
(805) 459-3368 CELL
(805) 466-6465 FAX

EG 2004-08 CIVIL ENGINEERING

PROJECT DESCRIPTION:	DOUG HUFFMAN, CHIMNEY ROCK ROAD APN: 014-311-033
SHEET DESCRIPTION:	DRIVEWAY PLAN AND PROFILE STATION 0+00 TO 9+35 — PLAN #5 AUG. 2019
DESIGN/DRAWN: Lee Rivera	COUNTY PLAN CHECKER:
JOB NUMBER: 15-060	CO. PERMIT NUMBER:
APPROVING ENGINEER FOR COUNTY REQUIREMENTS	DATED: 8-7-19
ERIC J. GOBLER, RCE 30438 EXP. 03/31/20	DATED:
CALIFORNIA COORDINATES: N E	SHEET: C4

DRIVEWAY PLAN AND PROFILE:

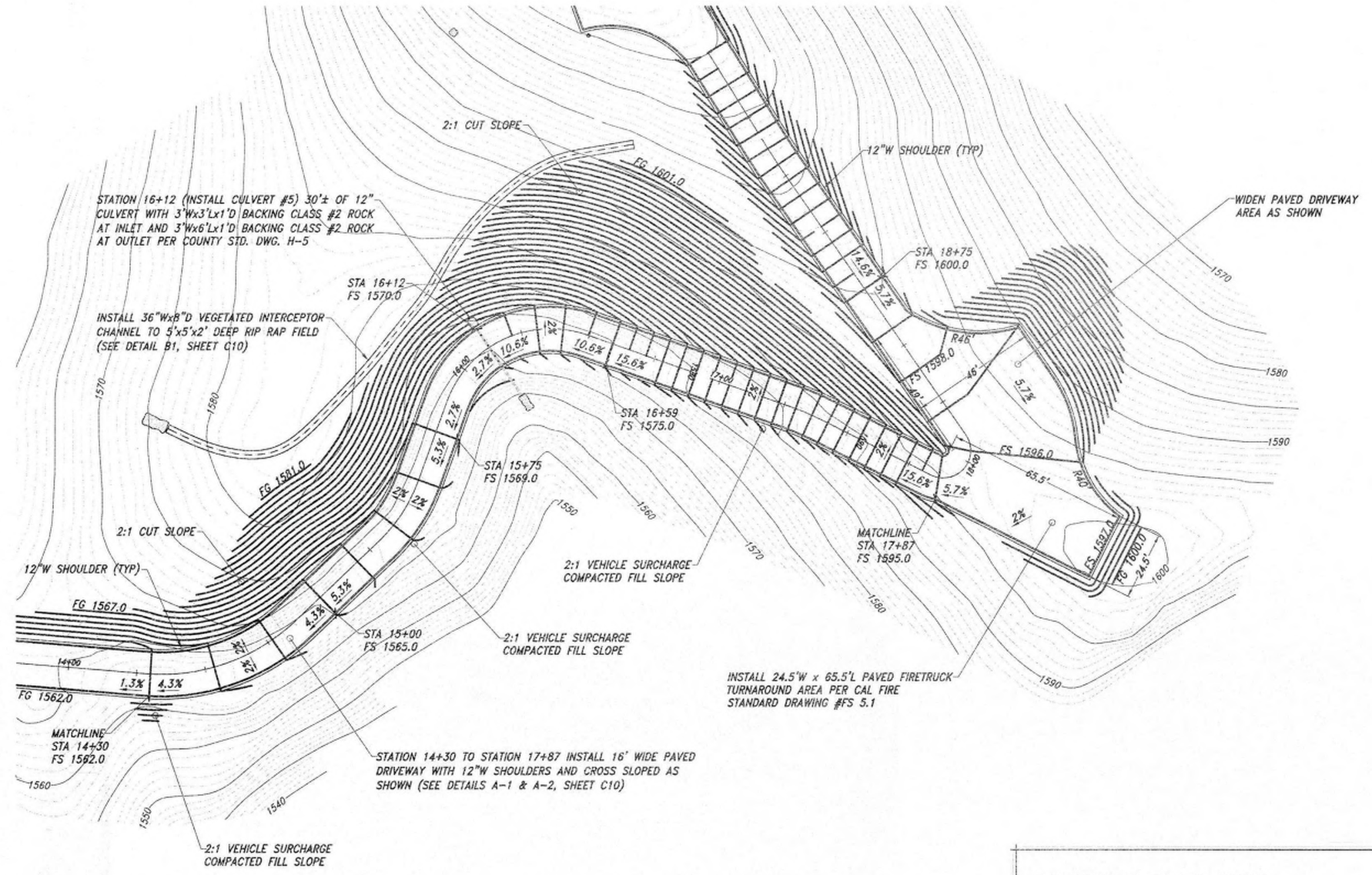
STATION 9+35 TO STATION 17+87 (END DRIVEWAY AT STATION 19+78)



DRIVEWAY PLAN VIEW

STATION 9+35 TO 14+30

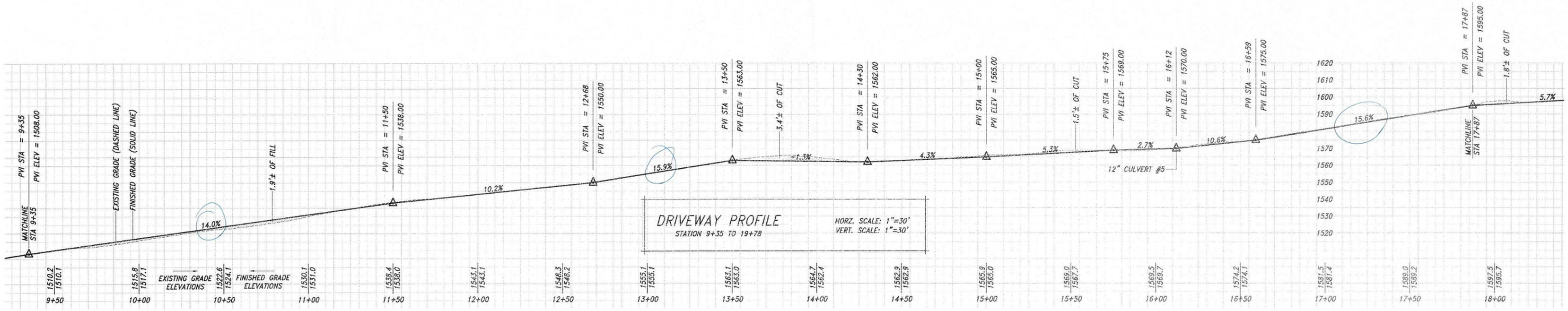
0' 15' 30'
SCALE: 1"=30'
NORTH



DRIVEWAY PLAN VIEW

STATION 14+30 TO 17+87

0' 15' 30'
SCALE: 1"=30'
NORTH



DRIVEWAY PROFILE

STATION 9+35 TO 19+78

HORZ. SCALE: 1"=30'
VERT. SCALE: 1"=30'

DRIVEWAY GRADING REQUIREMENTS:

1. PRIOR TO ANY DRIVEWAY CONSTRUCTION ACTIVITIES REVIEW THE ENTIRE CURRENT SOILS REPORT.

2. PRIOR TO DRIVEWAY FINAL INSPECTION ALL DRIVEWAY AREAS SHALL BE FIELD VERIFIED TO BE IN CONFORMANCE WITH COUNTY STANDARDS. DRIVEWAY SLOPE MUST NOT EXCEED 18% AND MUST MEET CERTAIN DESIGN STANDARDS (i.e. TRAVEL, WIDTH, PASSING AREAS, etc.) IT IS THE CONTRACTOR'S RESPONSIBILITY TO BID ACCORDINGLY.

3. SEE ALSO THE EMERGENCY VEHICLE ACCESS ROAD/DRIVEWAY REQUIREMENTS NOTE.

4. UNDER SEPARATE PERMIT, ALL DRIVEWAY AREA RETAINING WALLS AND DETAILS ARE SHOWN ON SEPARATE SHEETS AND ARE THE RESPONSIBILITY OF OTHERS.

CUT AND FILL ESTIMATES:

ALL CUT AND FILL ESTIMATES ARE CALCULATED AT PROFILE CENTERLINE, CONTRACTOR'S RESPONSIBILITY TO BID ACCORDINGLY

REVISIONS
1
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PROPRIETARY NOTES:
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TOPOGRAPHIC SURVEY BY:
TWIN CITIES SURVEYING INC.
913 MAIN STREET P.O. BOX 773
TEMPLETON, CALIFORNIA 93465-0777
(805) 434-1874 FAX (805) 434-3464
FIELD SURVEY: 1/15/19

ENGINEER OF WORK:
STATE OF CALIFORNIA — ERIC J. GOBLER — No. C 30438 — Exp. 3/31/20 — CIVIL — REGISTERED PROFESSIONAL ENGINEER
E. J. Gobler

ERIC J. GOBLER, P.E.
LIC. #C30438
9110 ATASCADERO AVENUE
ATASCADERO, CA. 93422
(805) 466-8632 OFFICE
(805) 459-3268 CELL
(805) 466-6463 FAX

CIVIL ENGINEERING

PROJECT DESCRIPTION: DOUG HUFFMAN, CHIMNEY ROCK ROAD
APN: 014-311-033

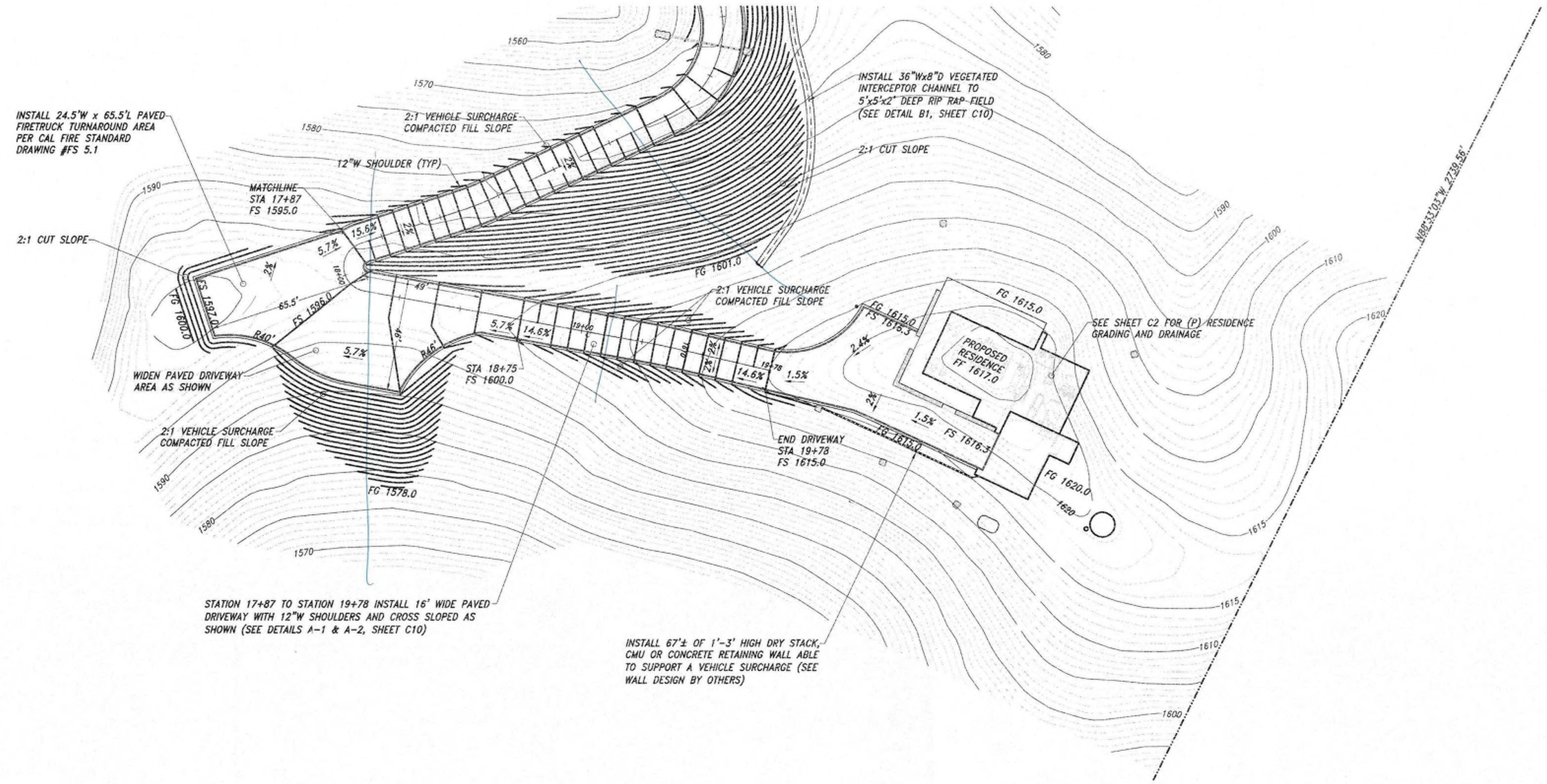
SHEET DESCRIPTION: DRIVEWAY PLAN AND PROFILE
STATION 9+35 TO STATION 17+87

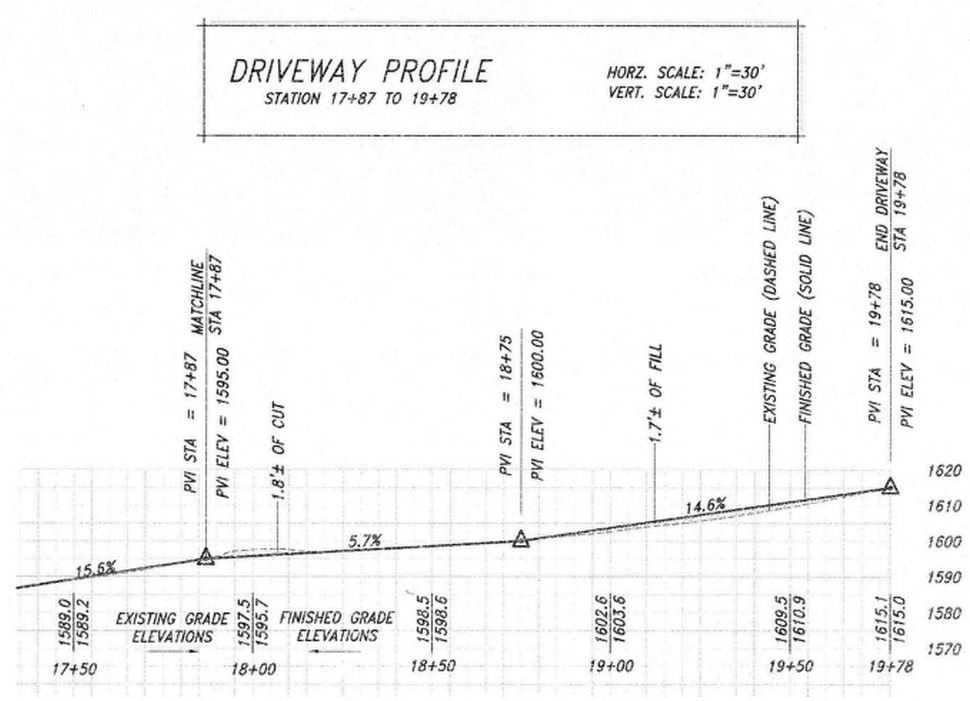
PLAN #5
AUG. 2019

DESIGN/DRAWN: Ron Rivera
COUNTY PLAN CHECKER:
JOB NUMBER: 15-060
CO. PERMIT NUMBER:
APPROVING ENGINEER FOR COUNTY REQUIREMENTS: E. J. Gobler — DATED: 8-7-19
ERIC J. GOBLER, RCE 30438 EXP. 03/31/20 — DATE:
CALIFORNIA COORDINATES: N E
SHEET: C5

DRIVEWAY PLAN AND PROFILE:

STATION 17+87 TO STATION 19+78 (END DRIVEWAY AT STATION 19+78)





DRIVEWAY GRADING REQUIREMENTS:

1. PRIOR TO ANY DRIVEWAY CONSTRUCTION ACTIVITIES REVIEW THE ENTIRE CURRENT SOILS REPORT.

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3. SEE ALSO THE EMERGENCY VEHICLE ACCESS ROAD/DRIVEWAY REQUIREMENTS NOTE.

4. UNDER SEPARATE PERMIT, ALL DRIVEWAY AREA RETAINING WALLS AND DETAILS ARE SHOWN ON SEPARATE SHEETS AND ARE THE RESPONSIBILITY OF OTHERS.

CUT AND FILL ESTIMATES:

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REVISIONS
1
2
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TOPOGRAPHIC SURVEY BY:
TWIN CITIES SURVEYING INC.
817 MAIN STREET / P.O. BOX 777
TEMPLETON, CALIFORNIA 93465-0777
(805) 434-1834 FAX (805) 434-3684
FIELD SURVEY: 7/15/15

ENGINEER OF WORK:
ERIC J. GOBLER, P.E.
LIC. #C30438
9110 ATASCADERO AVENUE
ATASCADERO, CA. 93422
(805) 466-8632 OFFICE
(805) 459-3268 CELL
(805) 466-6465 FAX
STATE OF CALIFORNIA ERIC J. GOBLER No. C 30438 Exp. 3/31/20 CIVIL PROFESSIONAL ENGINEER
E. GOBLER
CIVIL ENGINEERING

PROJECT DESCRIPTION: DOUG HUFFMAN, CHIMNEY ROCK ROAD
APN: 014-311-033

SHEET DESCRIPTION: DRIVEWAY PLAN AND PROFILE
STATION 17+87 TO STATION 19+78

PLAN #5
AUG. 2019

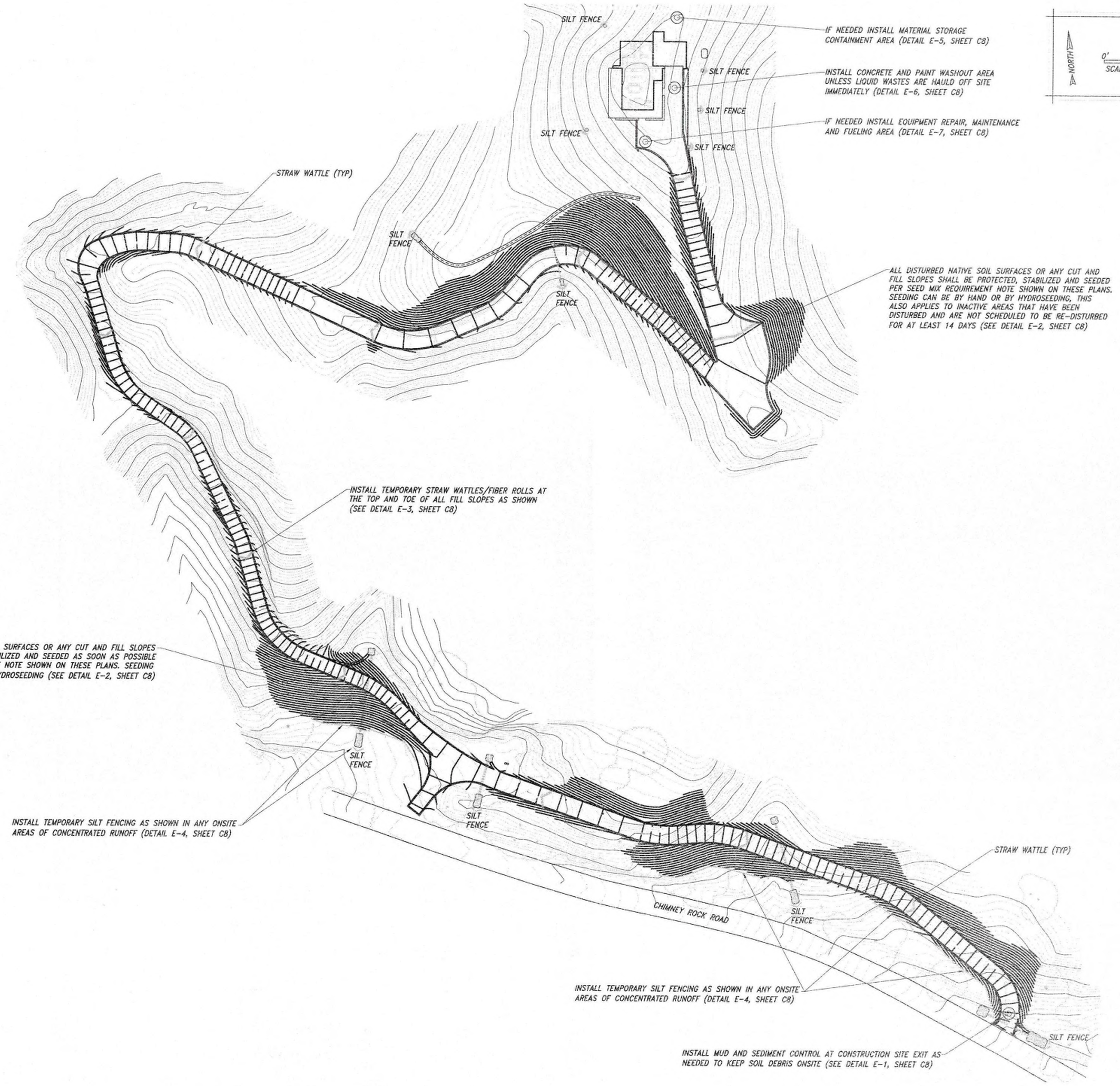
DESIGN/DRAWN: Bob Linnen
COUNTY PLAN CHECKER:
APPROVING ENGINEER FOR COUNTY REQUIREMENTS: ERIC J. GOBLER, RCE 30438 EXP. 03/31/20
DATED: 8-7-19

JOB NUMBER: 15-060
CO. PERMIT NUMBER:

CALIFORNIA COORDINATES:
N E

SHEET: C6

EROSION, SEDIMENT AND ENVIRONMENTAL CONTROL PLAN:



TEMPORARY EROSION AND ENVIRONMENTAL CONTROL MEASURES:

1. ALL TEMPORARY EROSION, SEDIMENT AND ENVIRONMENTAL CONTROL MEASURES MUST BE IN PLACE, FUNCTIONAL, MAINTAINED AND MONITORED BY THE OWNER, GENERAL CONTRACTOR OR GRADING CONTRACTOR.

2. THE TEMPORARY EROSION, SEDIMENT AND ENVIRONMENTAL CONTROL MEASURES SHOWN ON THESE PLANS ARE TO BE IMPLEMENTED AS NECESSARY TO ENSURE REDUCED POLLUTANT RELEASES AND MINIMIZE POTENTIAL ENVIRONMENTAL IMPACTS OF THE PROJECT. ALL PROPOSED ENVIRONMENTAL CONTROL MEASURES AND LOCATIONS ARE SHOWN ON THE PROPOSED EROSION CONTROL PLAN. THE IMPLEMENTATION OF ALL ENVIRONMENTAL CONTROL MEASURES MAY NOT BE NECESSARY (e.g. IF ONSITE EQUIPMENT FUELING DOES NOT OCCUR, THEN A FUELING AREA WILL NOT BE NEEDED). THE FOLLOWING PEOPLE LISTED BELOW ARE RESPONSIBLE TO INSTALL, MONITOR AND MAINTAIN ALL TEMPORARY EROSION, SEDIMENT AND ENVIRONMENTAL CONTROL MEASURES.

OWNER:

DOUG HUFFMAN
2337 SAND ROAD LLC.
220 WEST SANDUSKY STREET
FINDLAY, OHIO 45840
(419) 423-4321

CONTRACTOR:

SEMMES & CO. BUILDERS INC.
GREEN BUILDERS on the CENTRAL COAST
PAUL ROSE
7900 EL CAMINO REAL
ATASCADERO, CA. 93422
(805) 466-6737x207 office
(805) 440-3630 cell

PERMANENT EROSION AND SEDIMENT CONTROL MEASURES:

1. UPON PROJECT COMPLETION, THE OWNER REMAINS RESPONSIBLE TO MONITOR AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES TO ENSURE ONGOING SITE STABILITY AND TO REDUCE SEDIMENT (AND OTHER POLLUTANTS) FROM MIGRATING OFFSITE.

2. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES INCLUDE BUT ARE NOT LIMITED TO VEGETATION PLACED ON ALL DISTURBED SOIL AREAS, LANDSCAPED AND DEPRESSED INFILTRATION AREAS, STORM DRAIN INLET PROTECTION, PIPING THAT CARRIES STORMWATER TO INFILTRATION AND/OR DISPERSION AREAS, RIP-RAP DISPERSION AREAS, ETC.

POST CONSTRUCTION LOW IMPACT DEVELOPMENT (L.I.D.), EROSION AND SEDIMENT CONTROL MEASURES:

1. COMPLETION OF ALL LOW IMPACT DEVELOPMENT (L.I.D.) MEASURES AND PERMANENT LANDSCAPING (SEE LANDSCAPE PLAN BY OTHERS) WILL CONSTITUTE PERMANENT AND POST-CONSTRUCTION CONTROLS.

2. THE LANDOWNER WILL BE RESPONSIBLE FOR ALL MONITORING AND MAINTENANCE OF THE POST-CONSTRUCTION CONTROL MEASURES.

3. PERMANENT LANDSCAPING (SEE LANDSCAPE PLAN BY OTHERS) SHALL BE IN PLACE PRIOR TO THE FINAL COUNTY INSPECTION.

SPECIAL NOTE TO CONTRACTOR:

TO MINIMIZE ONSITE EROSION AND REDUCE ENVIRONMENTAL IMPACTS UPON COMPLETION OF THE ROOF SHEETING AND BEFORE ROOFING MATERIALS AND ROOF DRAINAGE STRUCTURES ARE INSTALLED ON THE PROPOSED STRUCTURES IT IS THE GENERAL CONTRACTOR OR GRADING CONTRACTOR'S RESPONSIBILITY TO CONTINUOUSLY MONITOR THE WEATHER CONDITIONS AND IF THERE IS A 30% CHANCE OR GREATER OF A STORM EVENT, THEN THE RESPONSIBLE CONTRACTOR IS TO INSTALL A TEMPORARY EROSION MEASURE USING STRAW WATTLES/FIBER ROLLS AND/OR SILT FENCING AS SHOWN (SEE DETAILS)

NOTE: ALL EROSION AND SEDIMENT CONTROL MEASURES INSTALLED DURING CONSTRUCTION ACTIVITIES MUST BE MONITORED AND MAINTAINED AFTER CONSTRUCTION (SEE PERMANENT EROSION AND SEDIMENT CONTROL MEASURES ON THIS SHEET)

REVISIONS
1
2
3

PROPRIETARY NOTES:
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TOPOGRAPHIC SURVEY BY:
TWIN CITIES SURVEYING INC.
613 MAIN STREET / P.O. BOX 777
TEMPLETON, CALIFORNIA 93465-0777
(805) 434-1524 FAX (805) 434-3684
FIELD SURVEY: 2/16/13

ENGINEER OF WORK:
STATE OF CALIFORNIA ERIC J. GOBLER No. C 30438 Exp. 3/31/20 CIVIL PROFESSIONAL ENGINEER
ERIC J. GOBLER, P.E.
LIC. #C30438
9110 ATASCADERO AVENUE
ATASCADERO, CA. 93422
(805) 466-9532 OFFICE
(805) 459-3268 CELL
(805) 466-6465 FAX
EGCIVIL ENGINEERING

PROJECT DESCRIPTION: DOUG HUFFMAN, CHIMNEY ROCK ROAD
APN: 014-311-033

SHEET DESCRIPTION: EROSION, SEDIMENT AND ENVIRONMENTAL CONTROL PLAN

PLAN #5
AUG. 2019

DESIGN/DRAWN: Eric Kimura
COUNTY PLAN CHECKED:
APPROVING ENGINEER FOR COUNTY REQUIREMENTS: ERIC J. GOBLER, RCE 30438 EXP. 03/31/20
DATED: 8-7-19
JOB NUMBER: 15-060
CO. PERMIT NUMBER:
CALIFORNIA COORDINATES: N E
SHEET: C7