OCCUPANT: Rancho Santa Rita ADDRESS: Sweeney Rd, Lompoo APN: 099-150-016 / -017 PLNS: **Grading Plan Check**

23GRD-00221 (formerly 15GRD-00017) GRD PERMIT:

FD PLN CHK: 24FPL-00012 PLNG PERMIT: 15LUP-00072



GENERAL NOTES

1. ALL OTHER PLANS RELATING TO THE DEVELOPMENT SHOWN HEREON MUST INCORPORATE THE IMPROVEMENTS AS REQUIRED BY THESE PLANS. WORK DONE IN CONFLICT WITH THESE PLANS WILL BE SUBJECT TO REJECTION.

3. THE CONTRACTOR SHALL BE RESPONSBILE FOR INSTALING ADDIQUATE BRACING AND SHORING FOR DICQUATIONS, TEMPORARY STRUCTURES, AND ANY AND ALL PARTIALLY COMPLETED PORTIONS OF THE WORKS SHETTING, SHORING, BRACING OR EQUIVALITY PROTECTION FOR ALL EXCAVATIONS SHALL BE PROVIDED AS REQUIRED BY INDUSTRIAL SAFETY LAWS.

5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE LOCATION AND DEPTH OF ALL UNDERGROUND FACILITES INCLUDING SERVICE CONNECTIONS WITHIN THIS WORK AREA WHICH MAY AFFECT OR BE AFFECTED BY HIS OPERATIONS.

7. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT TWO (2) WORKING DAYS IN ADVANCE OF ANY DEMOCITION OR EXCAVATION AT 1-800-227-2800.

8. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STATE OF CALFORNIA DIVISION OF INDUSTRIAL SAFETY.

CONTRACTOR SHALL FURNISH ONE COMPLETE SET OF "FINAL RECORD" DRAWINGS TO THE OWNER WHICH CLEARLY ANNOTATE ANY CONSTRUCTION THAT DEVIATED FROM OR NOT INSTALLED IN ACCORDANCE WITH THESE DRAWINGS.

RANCHO SANTA RITA ACCESS ROA

GRADING SPECIFICATIONS

SANTA BARBARA COUNTY BUILDING & SAFETY DIVISION GRADING NOTES

ALL GRADING SHALL CONFORM WITH SANTA BARBARA COUNTY GRADING ORDINANCE NO. 3937 AND STANDARDS AND REQUIREMENTS PERTAINING THERETO, THESE CONSTRUCTION DRAWNIGS AND THE RECOMMENDATIONS OF THE SOLIS EMPIRER (COAST-VALLEY TESTING, INC.) AND ENGINEERING GEOLO

2. CONTRACTOR TO NOTIFY THE COUNTY GRADNE INSPECTOR AND SOLS LABORATORY AT LEAST 48 HOURS BOTHER, STANFOR COMMON MICE OF WAY PICE CONSTRUCTION MEETING. AS PART OF THE WAY THE CONTRACT OF THE PICE ASSOCIATION AND MATERIALS TISTING OF THE FILL SUBSCIDED, ASPHALT BASS, CHAPIT PRACED ON COMPANIES AND ASPHALT PAYMENT TO CRITERY THAT THE CONSTRUCTION MATERIALS TISTING TRACED ON COMPANIES PROVIDED.

3. CONTRACTOR SHALL DARGO ALL DARGO LOST EN TRACES.

OPERATIONS FROM PRODUCING DUST IN AMOUNTS DAMAGING TO ADMAGNIT PROPERTY, CULTIVATED WORKERS FROM PRODUCING DUST IN AMOUNTS DAMAGNIC TO ADMAGNIT PROPERTY, CULTIVATED WORKERS AN AUGUST TO PRESCUE CONTROL BULLDIONS IN HE WONN'T O'T HE, ADD ST. CONTRACTOR SHALL DE RESPONSIBLE FOR DAMAGE CAUSED BY DUST TRACE HIS GROUND CONTRACTOR.

6. A THOROUGH SEARCH SHALL BE MADE FOR ALL ABANDONED MAN-MADE FACUTIES SUCH AS SEPTIC FAME SYSTEMS, PLLL OR WAITER STORAGE FAMES, AND PRELINES OR COORDITS. ANY SOCIO-FACULTIES FAME SYSTEMS FAME OF THE CONTECNICAL DISCRESSION PROPERTY FILLED AND COMPARITE UNIONE ORSERVATION OF THE CONTECNICAL DISCRESSION.

9. DUT SLOPES SHALL NOT EXCEED A GRADE OF 1.1/2 HORIZONTAL TO 1 VERTICAL FILL AND CUMBALING THE AND CUT SLOPES SHALL NO EXCEED 1 HORIZONTAL TO 1 VERTICAL SLOPES OVER EXCEED 1 HORIZONTAL TO 1 VERTICAL SLOPES OVER EQUALLY APPROVED DEPOSIT OF CONTROL MEASURES PROJECT OF THE AND WITH STATEMENT OF THE AND WI

10. ALL TREES THAT ARE TO REMAIN ON SITE SHALL BE TEMPORARILY FENCED AND PROTECTED AROUND THE DRIPP LINE DURING GRADING OPERATION.

11. THE CONTRACTOR SHALL CONTINE ITS OPERATIONS WHITE THE RIGHT-OF-WAY SHOWN ON THE PLANS. THE CONTRACTOR OF THER SUB-FOR SHALL FACE THE RIGHT-OF-WAY (WITH YELLOW SUPEY) REQUIRED OF CONTRACTOR WAY MAKE ITS OWN SEPARATE MEMOREMENTS WITH OWNERS FOR MAY CONTRACTOR SHALL SUBMET TO THE ENGINEER PROOF OF WRITTEN PERMISSION FROM THE APPROPRIATE PROPERTY OWNERS.

12. EXCESS SOIL MATERIAL NOT INCORPORATED INTO THE WORK SHALL BE DISPOSED OF ON FILL SITE SHOWN ON THE PLANS.

EXPORT SOIL PLACEMENT

EXCESS FARTH SHALL BE DISPOSED DE ON ADJACENT PARCELS NO FARTH SHALL BE HALLED OFFSITE

EARTHWORK QUANTITIES

ESTIMATED EARTHWORK QUANTITIES - RAW QUANTITIES

CUT = 1157 C.Y. FILL = 864 C.Y. OVEREXGAVATION = 2716 C.Y.

THE ABOVE QUANTITIES ARE APPROXIMATE IN PLACE VOLUMES CALCULATED FROM THE EXISTING GROUND TO THE PROPOSED FINISH GROUP OF SUBGRADE. EXISTING GROUND IS DEFINED BY THE TOPOGRAPHIC CONTRUSTS AND, SEPT ELECTIONS ON THE PLAN. PROPOSED SHIPS GROUE IS EXPINED AS THE DESIGN SURFACE ELEVATION OF EARTH TO BE CONSTRUCTED. PROPOSED SUBGRADE ELEVATION IS DEFINED AS THE DESIGN SURFACE ELEVATION OF EARTH TO BE CONSTRUCTED. DESCRIPTION SHAPE ELEVATION OF EARTH TO BE CONSTRUCTED DESCRIPTION SHAPE ELEVATION OF EARTH TO BE CONSTRUCTED DESCRIPTIONS.

THE CONTRACTOR SHALL PERFORM AN EARTHWORK ESTIMATE FOR THE PURPOSE OF PREPARING A LLMR SIM BID PRICE FOR EARTHWORK. THE BID PRICE SHALL INCLUDE COSTS FOR ANY NECESSARY MIPORT AND PLADEMENT OF EARTH MATERIALS OR THE EXPORT AND PROPER DISPOSAL OF EXCESS EARTH

GRADING SUPERVISION NOTES

THE SUPERVISION REQUIREMENTS OF SANTA BARBARA COUNTY ORDINANCE NO. 3937 SHALL BE COMPUED WITH AS FOLLOWS:

A. THE ENGINEER SHALL BE A REPRESENTATIVE OF STANTEC.

B. LINE AND GRADE STAKES SHALL BE SET BY SURVEYORS UNDER THE GENERAL SUPERVISION OF THE

C. THE ENGINEER SHALL PROVIDE GENERAL CONSTRUCTION REVIEW.

D. THE SOILS ENGINEER SHALL PROVIDE GENERAL REVIEW OF THE GRADING AND SUBGRADE PREPARATION, PERFORM COMPACTION TESTING AND REVIEW PLACING OF FILL.

E. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL PREPARE "AS-BUILT" PLANS AND SUBMIT A REPORT STATING THAT THE APPROVED PLANS AND SPECIFICATIONS.

GEOTECHNICAL ENGINEER'S FIELD INSPECTIONS

MONITOR AND TEST COMPACTION OF ALL FILL

2. TEST COMPACTION OF PAVEMENT SUB-GRADE AND BASE COURSE

ROAD IMPROVEMENTS

ALL ROAD IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THESE PLANS AND THE SOLIS REPORT PREPARED BY COAST—VALLEY TESTING, INC., DATED JANUARY 18, 2001.

2. ALL UNDERGROUND UTILITIES SHALL BE INSTALLED PRIOR TO CONSTRUCTION OF STREET IMPROVEMENTS.

3. CONTRACTOR TO LOCATE, PROTECT, AND REPAIR AT HIS EXPENSE, ANY UTILITIES DAMAGED BY HIS

4. THE CONTRACTOR SHALL HAVE COPIES OF THE APPROVED PLANS AND SPECIFICATIONS FOR THIS PROJECT ON THE SITE AT ALL TIMES, AND THE CONTRACTOR SHALL BE FAMILIAR WITH ALL APPLICABLE STANDARDS AND SPECIFICATIONS.

5. RAID STRUCTURAL SECTION SHALL CONSIST OF CLASS 2. ACCRECATE BASE CONFORMING TO SECTION 264-1020 OF THE CALTERNAS SIDS SPCC, AND CENERAL TREATER BASE, AS INDICATED ON THE THREE SECTION 19" ON SHEET B OF B. ASPHALT CONCRETE SHALL CONSIST OF THPE B 3/4 NOH MAX-HEIDIUM GRADE CONFORMING TO CALTERNAS STD. SPCC. SEC. 39.

6. CONCRETE POAD CROSSINGS SHALL CONSIST OF \$20~C-2500 CONCRETE CLASS CONFORMING TO THE "GEREPHOORS" STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 2005 EDITION. CONCRETE SHALL HAVE A NIMMAU 28 DAY COMPRESSIVE STEENATION OF 2500 PG. CONCRETE THINST SHALL CONFORM TO "GREENBOOK" STD. SPCC. SEC 300-1.9.2. CONCRETE EDGES SHALL BE ROUNDED AND SURFACE SHALL HAVE A SPOCOMED THINST.

DUST CONTROL REQUIREMENTS

DUST GENERATED BY THE DEVELOPMENT ACTIVITIES SHALL BE RETAINED ON-SITE AND KEPT TO A MINIMUM BY FOLLOWING THE DUST CONTROL MEASURES USED BELOW.

C. DURING CONSTRUCTION, WATER TRUCKS OR SPRINKLER SYSTEMS ARE TO BE USED TO KEEP ALL AREAS OF VEHICLE MOVEMENT DAMP ENDUGHT TO PREVENT DUST FROM LEAVING THE SITE. AT A MINIMUM, THIS WILL ROLLING WEITTING DOWN SUCH AFEAS IN THE LAZE MONRING AND AFFER WHICH ALTER MONRING AND WHITE AND AFFER WAS AFFER WHICH AS THE MONRING AND WHITE AND AFFER WAS AFFER WAS AFFER WAS SEED WATERING FREQUENCY WILL BE REQUIRED WHITE WAS SEED SECTIONS TO MAKE ASSED WATERING FREQUENCY WILL BE REQUIRED.

2. IMPORTATION AND STOCKPILING OF FILL MATERIAL:

SOIL STOCKPILED FOR MORE THAN TWO DAYS SHALL BE COVERED, KEPT MOIST, OR TREATED WITH SOIL BINDERS TO PREVENT DUST GENERATION, TRUCKS TRANSPORTING FILL MATERIAL TO THE SITE SHALL BE TARPED FROM THE POINT OF ORIGIN.

3. ACTIVATION OF INCREASED DUST CONTROL MEASURES:

THE COMPRIATOR OR BUILDER SHALL DESIGNATE A PORSON OR PERSONS TO MONITOR THE DUST CONTROL PRODUCH AND TO GREEN INCREASED WATERING, AS INCESSARY, TO PREVENT TRANSPORT OF CONTROL PRODUCH AND TO GREEN INCREASED WATERING, AS INCESSARY, TO PREVENT TRANSPORT OF THE PRODUCES. THE NAME AND TELEFORM INARIES OF SHORT OF PRODUCES THE PRODUCES TO THE ARE PRODUCED FROM THE PRODUCES THE PRODUCES THE PRODUCES TO THE ARE POLICIARD USES CLARAMICE FOR MAP RECORDATION AND LAND USE CLARAMICE FOR MAP RECORDATION AND LAND USE CLARAMICE FOR MAP RECORDATION AND LAND USE

CEMENT TREATED BASE SPECIFICATIONS

1. ALL ROAD IMPROVEMENTS SPECIFYING CEWENT TREATED BASE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THESE PLANS AND SECTION 27 OF THE GALTRANS STANDARD SPECIFICATIONS.

2. CEMENT TREATED BASE SHALL BE CLASS A AND CONSIST OF CLASS 2 19 MM MAXIMUM ACCREGATE BASE CONTRAINED TO SECTION 25-1020 OF THE CALIFRANS STD. SPCC. PORTLAND CEMENT SHALL BYFE II WOODFIEL ON CONTRAINMENT WITH THE PROVISIONS IN SECTION 90-0-10 "PORTLAND CEMENT" OF THE CALIFRANS STD. SPCC. MATER SHALL CONFORM TO THE PROVISIONS IN SECTION 90-2:03 "MATER" THE CALIFRANS STD. SPCC.

CONTRACTOR SHALL SAWCUT CONTROL JOINTS AT 20' ON CENTER AND CONFORMING TO SECTION 27-1.09 OF THE CALTRANS STD, SPEC.

EROSION CONTROL NOTES

IN ADDITION TO THESE NOTES, THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING THE STORM WATER POLLUTION PREVENTION THAN AND ALL EROSION CONTROL REQUIREMENTS SPECIFIED IN THE PROJECT COMMITTIONS OF APPROVAL.

THE CONTRACTOR SHALL ENSURE ALL PROTECTION MEASURES ARE IN PLACE PRIOR TO THE RAINY SEASON. THE PROTECTION MEASURES MAY NEED TO BE INSTALLED DURING OTHER PARTS OF THE YEAR SHOULD RAIN BE IMMINIST.

3. THE CONTRACTOR SHALL ADJUST THE LIMITS OF THE PROTECTION MEASURES AS HIS WORK PROCRESSES.

4. THE CONTRACTOR SHALL ADJUST THE LIMITS OF THE PROTECTION MEASURES SHOULD THEY BE NADEQUATE TO CONTROL RUNGEF OF SILT LADEN WATER. 5. THE CONTRACTOR SHALL REMOVE SILT FROM ALL STORM DRAIN APPURTENANCES AND EROSION CONTROL DEVICES AFTER EACH RAIN.

6. THE PROTECTION MEASURES MAY BE TEMPORARILY MOVED OUT OF THE CONTRACTOR'S WAY TO FACILITATE CONSTRUCTION, PROVIDED THEY ARE REINSTALLED PRIOR TO THE NEXT RAIN STORM.

THE CONTRACTOR SHALL ADVISE HIS CREW OF THE INTENT OF THE PROTECTION MEASURES PRIOR TO THE START OF THE RAINY SEASON. THE CREW IS ENCOURAGED TO MONITOR THE EFFECTIVENESS OF THE SYSTEM AND ALERT THE CONTRACTOR OF ANY FAILURES OR PROBLEMS.

8. ENVIRONMENTAL PROTECTION MEASURES ARE INCLUDED IN THE N.P.D.E.S. PACKAGE, THE CONTRACTOR AND HIS GREW SHALL ACQUAINT THEMSELVES WITH THESE PROVISIONS AND SHALL ADHERE TO THEM THEMSELVES CONSTRUCTION OF THE PROVISIONS AND SHALL ADHERE TO THEM

B. STADNE, RETURNING FEQUIPMENT AND STORAGE OF WATERALS SHOULD BE IN ONE CHITISAL AREA. NEW MAY CHANGE THEORETH CONSTRUCTION, AS REQUIRED. THE MEET, SHALL BE RESPECTED SHOULD THIS COLOR. THE SHALL SHALL BE CLARKED FOR MEMORITATY FOR COUNTY OF SHATE ARBANAS STADLANDS. THIS SHE SHALL NOT BE LOCATED BEAR STORM DRAW INJETS, EXISTING RESIDENCES, DRAWARD SHALLS OR ADMICTATION OF THE SLOPE.

10. APPOINTED EXPOSIO CONTRAL ESTATES ARE SEQUINED AND THEY SHALL BE NESTALLED PRIOR TO COTORER ISTS AND SHALL BE MARKENADED ON THE SITE THROUGH APRIL 15TH OF THE FILLOWING YEAR AN NAPOLES PRIVATE SHALL BE COTTAINED BY THE OWNER PRIOR TO ANY GRADING CPERATION. THE SWEPP AND THE MANNEY AND ON SITE AT ALL TIMES.

CONTRACTOR SURVEY REQUIREMENTS

1. CONTINCTOR SHALL BE RESPONSIBLE TO PROVIDE ALL SUPRYING RECESSARY FOR THE CONSTRUCTION OF THE PRODUCT. CONTINUTOR SHALL REPERSEDE DESTING BECOMMEN SURRY CONTING SHOWN ON NECESSARY DOSERVATIONS SUPRYING AS ITS OWN DEPENS. CONTINUTOR SHALL PRIVATE TO THE DISCRESS COPIES OF FEILD NOTES OR BURGHEST DOCUMENTING CONTINUTOR SHALL PRIVATE TO THE DISCRESS COPIES OF FEILD NOTES OR BURGHEST DOCUMENTING CONTINUTORS SURRY SHAP STAKING PRIOR TO COMMENDATION OF THE WARRY TO WHICH SHAP SURPY AND STAKING APPLY.

CONTRACTOR SHALL PROVIDE OWNER WITH A SURVEYED DESCRIPTION OF THE 30° ROND EASEMENT BY A LICENSED SURVEYOR UPON COMPLETION OF CONSTRUCTION. THE CENTERLINE OF THE 30° ROND EASEMENT SHALL FOLLOW THE AS CONSTRUCTED CENTER.IN. OF THE ROAD.

SHEET INDEX

TITLE SHEET SITE PLAN / SURVEY DATA

ROAD PLAN AND PROFILE

ROAD PLAN AND PROFILE ROAD PLAN AND PROFILE

CONSTRUCTION DETAILS







RANCHO SANTA RITA

1 or 6

CANTA DADDADA COLINTY ELOCO CONTROL DISTRIC

SANTA BARRADA COUNTY DUBLIC WORKS DISTRICT

SANTA BARRARA COUNTY FIRE DISTRICT

CHINTY OF SANTA RAPRARA RIHIDING & SAFFTY

REVISION BLOCK

Stantec

12/18/2023









