

GENERAL NOTES

1. APPROVAL OF THESE PLANS BY THE CITY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT HAS BEEN ISSUED.
2. THE APPROVAL OF THIS PLAN OR ISSUANCE OF A PERMIT BY THE CITY DOES NOT AUTHORIZE THE SUBOWNER AND/OR OWNER TO VIOLATE ANY FEDERAL, STATE, COUNTY, OR CITY LAWS, ORDINANCES, REGULATIONS, OR POLICES.
3. ALL GRADING SHALL CONFORM TO THE 2013 CALIFORNIA BUILDING CODE CHAPTER 17, 18, & APPENDIX J AS AMENDED BY ORDINANCE 457.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY MONUMENTS AND/OR VERTICAL CONTROL BENCHMARKS WHICH ARE DISTURBED OR DESTROYED BY CONSTRUCTION. LAND SURVEYOR SHALL REPLACE SUCH MONUMENTS AND BENCHMARKS OR PROVIDE ADEQUATE EVIDENCE OF THE LOCATION OF SUCH MONUMENTS AND BENCHMARKS AS REQUIRED BY THE PROFESSIONAL LAND SURVEYORS ACT, SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE OF THE STATE OF CALIFORNIA. IF ANY VERTICAL CONTROL IS TO BE DISTURBED OR DESTROYED, THE CITY OF JURUPA VALLEY MUST BE NOTIFIED, IN WRITING, AT LEAST THREE (3) DAYS PRIOR TO THE CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF REPLACING ANY VERTICAL CONTROL BENCHMARKS DESTROYED BY THE CONSTRUCTION.
5. ALL PROPERTY CORNERS, GRADING BOUNDARIES AND ALL CONSERVATION AREAS/LEAST SENSITIVE AREA (LSA) DETERMINED BY THE ENVIRONMENTAL PROGRAMS DEPARTMENT (EPD) SHALL BE CLEARLY DELINEATED AND STAKED IN THE FIELD PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION/GRADING.
6. ALL WORK UNDER THIS PERMIT SHALL BE LIMITED TO WORK WITHIN THE PROPERTY LINES. ALL WORK WITHIN THE ROAD RIGHT-OF-WAY WILL REQUIRE SEPARATE PLANS AND A SEPARATE REVIEW-APPROVAL (PRMRT) FROM THE JURUPA VALLEY ENGINEERING DEPARTMENT.
7. ALL GRADING SHALL BE DONE UNDER THE SUPERVISION OF A SOILS ENGINEER IN CONFORMANCE WITH THE RECOMMENDATIONS OF THE PRELIMINARY SOILS INVESTIGATION PREPARED BY NORCAL ENGINEERING DATED SEPTEMBER 30, 2013.
8. COMPACTED FILL TO SUPPORT ANY STRUCTURES SHALL COMPLY WITH SECTION 1803.5.8, PROJECTS WITHOUT A PRELIMINARY SOILS REPORT SHALL INCLUDE SPECIFICATIONS IN ACCORDANCE WITH SECTIONS 1803.2 AND 1803.3 PREPARED BY THE ENGINEER OF RECORD.
9. ALL EXISTING AND PROPOSED EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH SECTION 1803.2 BUILDING FINAL LOT GRAD, AND DRAINAGE INSPECTION. THIS INSPECTION MUST BE APPROVED PRIOR TO PER SECTION 4216 OF THE GOVERNMENT CODE. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT, TWO (2) DAYS PRIOR TO DIGGING AT 1-800-422-4133.
11. PRIOR TO GRADING, A MEETING SHALL BE SCHEDULED WITH A CITY OF JURUPA VALLEY ENVIRONMENTAL COMPLIANCE INSPECTOR PRIOR TO COMMENCEMENT OF GRADING OPERATIONS.

CUT/FILL

1. MAXIMUM CUT AND FILL SLOPE SHALL BE 2:1 HORIZONTAL TO VERTICAL.
2. NO FILL SHALL BE PLACED ON EXISTING GROUND UNTIL THE GROUND HAS BEEN CLEARED OF WEEDS, TOPSOIL AND OTHER DELETERIOUS MATERIAL. FILLS SHOULD BE PLACED IN THIN LIFTS (8-INCH MAX. OR AS RECOMMENDED IN THE SOILS REPORT). COMPACTED AND TESTED THROUGHOUT THE GRADING PROCESS UNTIL FINAL GRADES ARE ATTAINED. ALL FILLS ON SLOPES STEEPER THAN 5:1, HORIZONTAL TO VERTICAL, AND A HEIGHT GREATER THAN FIVE (5) FEET SHALL BE KEPT AND BENCHED INTO FIRM NATURAL SOIL FOR FULL SUPPORT. THE BENCH UNDER THE TOE MUST BE TEN (10) FEET WIDE MINIMUM.
3. THE SLOPE STABILITY FOR CUT AND FILL SLOPES OVER THIRTY (30) FEET IN VERTICAL HEIGHT, OR CUT SLOPES STEEPER THAN 2:1 HAVE BEEN VERIFIED WITH A FACTOR OF SAFETY OF AT LEAST 1.5.
4. NO ROCK OR SIMILAR IRREDUCIBLE MATERIAL SHALL BE PLACED ON SLOPES GREATER THAN TWELVE (12) INCHES SHALL BE BURRED OR PLACED IN FILLS CLOSER THAN TEN (10) FEET TO THE FINISHED GRADE.

COMPLETION OF WORK NOTES

1. FOR ROUGH GRADING PLANS, A REGISTERED CIVIL ENGINEER SHALL PREPARE FINAL COMPACTATION REPORT/GRADING REPORT AND IT SHALL BE SUBMITTED TO THE DEPARTMENT OF BUILDING AND SAFETY FOR REVIEW AND APPROVAL. THE REPORT SHALL INCLUDE BUILDING FOUNDATION DESIGN PARAMETERS, EXPANSION INDEX, DESIGN ALTERNATIVES (IF E > 20), WATER SOLUBLE SULFATE CONTENT, CORROSIONITY AND REMEDIAL MEASURE IF NECESSARY.
2. FOR ROUGH GRADING PLANS, EXCEPT FOR NON-TRACT SINGLE RESIDENTIAL GRADING, THE COMPACTATION REPORT CODE INCLUDE THE SPECIAL INSPECTION VERIFICATIONS LISTED ON TABLE 1705.6 OF 2013 CALIFORNIA BUILDING CODE.
3. FOR ROUGH GRADING, IN ADDITION TO OBTAINING ALL REQUIRED INSPECTIONS AND APPROVAL OF ALL FINAL REPORTS, ALL SITES PERMITTED FOR ROUGH GRADE ONLY SHALL PROVIDE VEGETATIVE COVERAGE (100% OR OTHER MEANS OF SITE STABILIZATION APPROVED BY ENVIRONMENTAL COMPLIANCE DIVISION, PRIOR TO RECEIVING A ROUGH GRADE PERMIT FINAL SIGNATURE.
4. FOR PRECISE GRADING, A REGISTERED CIVIL ENGINEER SHALL SUBMIT TO THE BUILDING AND SAFETY DEPARTMENT WRITTEN FINAL CERTIFICATION OF COMPLETION OF GRADING IN ACCORDANCE WITH THE APPROVED GRADING PLAN PRIOR TO THE REQUEST OF PRECISE GRADING INSPECTION.

LEGEND AND ABBREVIATION

| | |
|-------------|-----------------------------------|
| _____ | PARCEL MAP BOUNDARY LINE |
| _____ | DENOTES CENTERLINE |
| _____ | DENOTES EXISTING RIGHT OF WAY |
| _____ | DENOTES EXISTING LOT LINE |
| _____ | DENOTES FLOWLINE |
| 12" W _____ | DENOTES EXISTING WATER |
| 12" S _____ | DENOTES EXISTING SEWER |
| 2'-0" _____ | DENOTES EXISTING GAS |
| _____ | DENOTES EXISTING CHAIN LINK FENCE |
| _____ | DENOTES PROPOSED SITE WALL |
| ○ | EXISTING IRR. STAND PIPE |
| ⊗ | EXISTING POWER POLE |
| ⊗ | EXISTING CONTIGUAR |
| ⊗ | DENOTES RESTRICTED ACCESS |
| ⊗ | SEWER MANHOLE |
| ⊗ | FIRE HYDRANT |
| ⊗ | EXISTING WATER VALVE |
| ⊗ | EXISTING WATER METER |
| ⊗ | EXISTING GAS METER |
| ⊗ | GAS VALVE |
| ⊗ | DENOTES PROPOSED STORM DRAIN LINE |
| ⊗ | DENOTES PROPOSED SEWER LINE |
| ⊗ | DENOTES PROPOSED WATER LINE |

- DRAINAGE, EROSION/DUST CONTROL**
1. DRAINAGE ACROSS PROPERTY LINES SHALL NOT EXCEED THAT WHICH EXISTED PRIOR TO GRADING. EXCESS OR CONCENTRATED DRAINAGE SHALL BE CONTAINED ON SITE OR DIRECTED TO AN APPROVED DRAINAGE FACILITY. EROSION OF THE GROUND IN THE AREA OF DISCHARGE SHALL BE PREVENTED BY INSTALLATION OF NON-EROSIVE DOWN DRAINS OR OTHER DEVICES. THE CONTRACTOR SHALL PROVIDE A PAVED SLOPE INTERCEPTOR DRAIN ALONG THE TOP OF CUT SLOPES WHERE THE DRAINAGE PATH IS GREATER THAN FORTY (40) FEET TOWARDS THE CUT SLOPE.
 2. THE CONTRACTOR SHALL PROVIDE FIVE (5) FEET WIDE BY ONE (1) FOOT HIGH BERM ALONG THE TOP OF ALL FILL SLOPES STEEPER THAN 3:1, HORIZONTAL TO VERTICAL.
 3. THE CONTRACTOR SHALL PROVIDE A DUST CONTROL MEASURE ALONG ALL EXISTING AND PROPOSED SLOPES AWAY FROM THE BUILDING AT A MINIMUM OF NOT LESS THAN ONE UNIT VERTICAL IN 20 UNITS HORIZONTAL (5% SLOPE) FOR A MINIMUM DISTANCE OF TEN (10) FEET MEASURED PERPENDICULAR TO THE FACE OF THE FOUNDATION.
 4. NO OBSTRUCTION OF NATURAL WATER COURSES SHALL BE PERMITTED.
 5. DURING ROUGH GRADING OPERATIONS AND PRIOR TO CONSTRUCTION OF PERMANENT DRAINAGE STRUCTURES, TEMPORARY DRAINAGE CONTROL (BEST MANAGEMENT PRACTICES, BMPs) SHALL BE PROVIDED TO PREVENT FLOODING WATER AND DRAINAGE TO ADJACENT PROPERTIES.
 6. DUST CONTROL SHALL BE CONTROLLED BY WATERING OR OTHER APPROVED METHODS.
 7. DUST CONTROL ON SITES SUBJECT TO FLOOD TOLLING DUST MINIMIZATION SHALL COMPLY WITH AAD RULE 403.1.
 8. ALL EXISTING DRAINAGE COURSES AND STORM DRAIN FACILITIES SHALL CONTINUE TO FUNCTION. PROTECTIVE MEASURES AND TEMPORARY DRAINAGE PROVISIONS MUST BE USED TO PROTECT ADJOINING PROPERTIES DURING GRADING OPERATIONS.
 9. FOR ALL SLOPES EQUAL TO OR GREATER THAN THREE (3) FEET IN VERTICAL HEIGHT ARE REQUIRED TO BE PLANTED WITH AN APPROVED DROUGHT-TOLERANT GRASS COVER AT A MINIMUM SPACING OF 12" ON CENTER OR AS APPROVED BY THE ENGINEER OF RECORD OR MORE THAN 10' ON CENTER, OR TREES SPACED NOT TO EXCEED 20' ON CENTER, OR A COMBINATION THEREOF. TREES SHALL BE PLANTED WITHIN THE DRAINAGE RIGHT-OF-WAY. DRAINAGE SLOPES SHALL BE PROTECTED BY PLANTING WITHIN THE DRAINAGE RIGHT-OF-WAY. DRAINAGE SLOPES SHALL BE PROTECTED BY PLANTING WITHIN THE DRAINAGE RIGHT-OF-WAY. DRAINAGE SLOPES SHALL BE PROTECTED BY PLANTING WITHIN THE DRAINAGE RIGHT-OF-WAY.
 10. THE SLOPE PLANTING AND IRRIGATION SYSTEM SHALL BE INSTALLED AS SOON AS POSSIBLE UPON COMPLETION OF ROUGH GRADING. ALL PERMANENT SLOPE PLANTING SHALL BE ESTABLISHED AND IN GOOD CONDITION PRIOR TO SCHEDULING PRECISE GRADE INSPECTION.

- SHEET INDEX**
- SHEET 1: TITLES SHEET
 - SHEET 2: ROUGH GRADING PLAN
 - SHEET 3: ROUGH GRADING PLAN
 - SHEET 4: SECTIONS AND DETAILS
 - SHEET 5: EROSION CONTROL PLAN
 - SHEET 6: EROSION CONTROL PLAN
 - SHEET 7: EROSION CONTROL DETAILS

EARTHWORKS*:

CUT = 24,944 C.Y.
FILL = 6,241 C.Y.
EXPORT = 18,703 CY
* EARTHWORK QUANTITIES SHOWN ON THIS DWG IS FOR REFERENCE ONLY. CONTRACTOR BIDDING ON THIS JOB SHALL PERFORM HIS OWN ESTIMATES.

BASIS OF BEARINGS:

THE CENTERLINE OF 36TH ST.(FORMALLY "A" ST.) WHICH BEARS N46°58'30"W AS SHOWN ON RECORD OF SURVEY BOOK 10, PAGE 81 RECORDS OF RIVERSIDE COUNTY

SOILS ENGINEER CERTIFICATE

THIS PLAN HAS BEEN REVIEWED AND CONFORMS TO RECOMMENDATION OF SOILS ENGINEERING/GEOTECH REPORTS BY NORCAL ENGINEERING, DATED SEPTEMBER 30, 2013.

By:

LAND USE
EXISTING LAND USE: M.H.D.E. MEDIUM HIGH DENSITY RESIDENTIAL(5-8 UNITS/ACRE), ACTUAL RESIDENTIAL DENSITY: 24 LOTS / 4.31 NET ACRES = 5.6 UNITS/ACRE

UTILITIES
WATER _____ RIBBIDOUX COMMUNITY SERVICES DISTRICT 991-684-7321
SEWER _____ RIBBIDOUX COMMUNITY SERVICES DISTRICT 991-684-7321
GAS _____ SOUTHERN CALIFORNIA GAS CO. 800-407-2200
ELECTRIC _____ SOUTHERN CALIFORNIA Edison. 1-800-655-4655
TELEPHONE _____ PACIFIC BELL 415-542-9000
CABLE TELEVISION SERVICE _____ COMCAST CABLE VISION 1-800-934-6489

ASSESSOR'S PARCEL NUMBER:

179-060-027

ZONING:

R1 SINGLE FAMILY RESIDENTIAL

CITY OF JURUPA VALLEY CALIFORNIA

ROUGH GRADING PLANS FOR

TRACT MAP NO. 36649

PROPERTY ADDRESS:

3403 AVALON ST.
JURUPA VALLEY, CA 92509

PREPARED FOR/ OWNER/SUBDIVIDER:

COOE EQUIT PROPERTIES LLC
ATTN: MR. MAX MCGRIMMETT
17320 N. STREET, SUITE 100
TULSA, OK 74104
(714) 724-7788 OFFICE
(714) 566-0012 FAX

BENCHMARK:

POINT ID: GPS-53 ELEVATION=797.250
(NAD83 BD)
DATE LEVELED: 1991

DESCRIPTION:
2 1/2" BRASS DISK STAMPED " CITY OF RIVERSIDE GPS STATION NO 53 1891 CADME" SET IN THE SIDEWALK, 1 FOOT SOUTH OF THE SOUTH CORNER OF THE BRIDGE CROSSING THE SANITA ANA RIVER.

LEGAL DESCRIPTION:

PARCEL 1:
THE SOUTHEASTERLY 5.11 ACRES OF LOT 8 OF THE ARTHUR PARKS TRACT, AS SHOWN BY MAP RECORDED IN BOOK 1 PAGE 21 OF MAPS, RECORDS OF RIVERSIDE COUNTY, CALIFORNIA, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:
BEGINNING AT THE EASTERLY COMMON CORNER OF LOTS 5 AND 8 OF SAID ARTHUR PARKS TRACT, ON THE NORTHWESTERLY BOUNDARY LINE OF A PUBLIC ROAD, THENCE SOUTH 38° WEST, 473.65 FEET ALONG SAID NORTHWESTERLY BOUNDARY LINE OF A PUBLIC ROAD,
THENCE NORTH 38° EAST, 551.2 FEET;
THENCE NORTH 38° EAST 334.8 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 5, BETWEEN SAID LOTS 5 AND 8 TO THE PLACE OF BEGINNING.

PARCEL 2:

THE EASTERLY 12 1/2 FEET OF THAT CERTAIN .25 FOOT STRIP OF LAND WHICH CROSSES LOT 8 OF THE ARTHUR PARKS TRACT, AS RECORDED IN BOOK 1 PAGE 21 OF MAPS, OF RIVERSIDE COUNTY, STATE OF CALIFORNIA DESCRIBED AS FOLLOWS:
BEGINNING AT THE SOUTHEAST CORNER OF SAID LOT 8,
THENCE NORTH 29° 21' WEST A DISTANCE OF 551.2 FEET TO THE TRUE POINT OF BEGINNING, NORTH 38° EAST A DISTANCE OF 334.8 FEET TO THE SOUTHWESTERLY CORNER OF LOT 5;
THENCE SOUTH 62° 30'30" WEST, A DISTANCE OF 25 FEET;
THENCE SOUTH 38° WEST TO A POINT IN THE SOUTHERLY LINE OF SAID LOT 8, THENCE NORTHWESTERLY ALONG THE SOUTHERLY LINE OF LOT 8 A DISTANCE OF 25 FEET TO THE TRUE POINT OF BEGINNING.

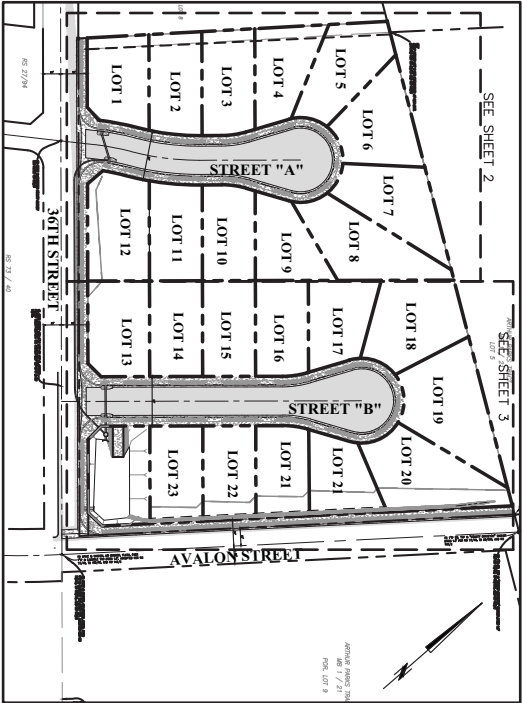
ENGINEER'S NOTICE TO CONTRACTORS

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY THE SEARCH OF AVAILABLE RECORDS. THESE LOCATIONS ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR. SO THAT ANY NECESSARY ADJUSTMENTS CAN BE MADE IN ALIGNMENT AND/OR GRADE OF ANY UTILITY FACILITIES SHOWN AND ANY OTHER FACILITIES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE, AS SPECIFIED IN THE NOTICE INVITING BIDS OF THE BID DOCUMENTS.

CONSTRUCTION NOTES

& QUANTITIES

1. CONSTRUCT 6" HIGH SPOREN BLOCK WALL PER SEPARATE PLANS.
2. GRADE THIS AREA PER THIS PLAN AND TYPICAL SECTIONS ON SHEET 4.
3. CONSTRUCT STORM DRAIN SYSTEM PER SEPARATE PLANS.
4. CONSTRUCT WROUGHT IRON FENCE PER SEPARATE PLANS.
5. CONSTRUCT STREET IMPROVEMENTS PER SEPARATE PLANS.
6. CONSTRUCT DETENTION BASIN PER PLAN AND SECTION B2 ON SHEET 4.
7. INSTALL 3" WIDE COBBLE (LOOSE) SMALE PER PLAN AND PER SECTION 4 ON SHEET 4.
8. (COBBLE DIA. SHALL BE 6" INCHES DIA. MIN.) CONSTRUCT CONCRETE MAINTENANCE ACCESS ROAD PER PLAN AND PER SECTION F & G ON SHEET 4.
9. INSTALL LANDSCAPING PER SEPARATE PLANS.
10. CONSTRUCT GROUTED BRRAP PER PLAN AND PER SECTION G ON SHEET 4.
11. INSTALL 6" HIGH X 12" WIDE WROUGHT-IRON GATE.
12. CONSTRUCT RETAINING WALL SHALL MATCH FINISH GRADIS ON THE RETAINING SIDE.



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

1. CONSTRUCTION SITE BMPs FOR THE MANAGEMENT OF STORM WATER AND NON-STORMWATER DISCHARGES SHALL BE DOCUMENTED ON THE GRADING PLAN. ARRANGEMENTS SHALL BE MADE BY THE DEVELOPER TO RETAIN THE SWPPP ON THE JOBSITE THROUGHOUT THE TIME OF CONSTRUCTION. THE IMPLEMENTATION AND MAINTENANCE OF THE SITE BMPs IS REQUIRED TO MINIMIZE JOBSITE EROSION AND SEDIMENTATION. ARRANGEMENTS SHALL BE MADE BY THE DEVELOPER TO MAINTAIN THOSE BMPs THROUGHOUT THE TIME OF CONSTRUCTION.
2. EROSION CONTROL BMPs SHALL BE IMPLEMENTED AND MAINTAINED TO PREVENT AND/OR MINIMIZE THE ENTRAINMENT OF SOIL IN RIBBOFF FROM DISTURBED SOIL AREAS ON CONSTRUCTION SITES.
3. SEDIMENT CONTROL BMPs SHALL BE IMPLEMENTED AND MAINTAINED TO PREVENT AND/OR MINIMIZE THE TRANSPORT OF SOIL FROM THE CONSTRUCTION SITE.
4. GRADING SHALL BE PHASED TO LIMIT THE AMOUNT OF DISTURBED AREAS EXPOSED TO THE EXTERIOR VISIBLE.
5. CONSTRUCTION SHALL BE PHASED TO LIMIT THE AMOUNT OF DISTURBED AREAS EXPOSED TO THE EXTERIOR VISIBLE. THE CONSTRUCTION SITE SHALL BE LIMITED TO ONLY THE PORTION OF THE SITE THAT IS NECESSARY FOR CONSTRUCTION. THE CONSTRUCTION SITE SHALL BE MAINGED TO MINIMIZE THE EXPOSURE TIME OF DISTURBED SOIL AREAS THROUGH PHYSING AND SCHEDULING OF GRADING AND THE USE OF TEMPORARY AND PERMANENT SOIL STABILIZATION.
6. IF DISTURBED SLOPES (TEMPORARY OR PERMANENT) SHALL BE STABILIZED IF THEY WILL NOT BE WORKED WITHIN 21 DAYS DURING STORM SEASON. ALL SLOPES SHALL BE STABILIZED PRIOR TO PRECIPITATED STORM EVEN. CONSTRUCTION SITES SHALL BE REVEGETATED AS EARLY AS FEASIBLE AFTER SOIL DISTURBANCE.
7. STOCKPILES OF SOIL SHALL BE PROPERLY COVERED TO ELIMINATE OF REDUCE SEDIMENT TRANSPORT FROM THE SITE OR STREETS. DRAINAGE FACILITIES OR ADJACENT PROPERTIES VIA RUNOFF, VEHICLE TRACKING, OR WIND.
8. CONSTRUCTION SITES SHALL BE MAINTAINED IN SUCH A CONDITION THAT A STORM DOES NOT CARRY WASTES OR POLLUTANTS OFF THE SITE. DISCHARGES OTHER THAN STORMWATER (NON-STORMWATER DISCHARGES) ARE PROHIBITED. EXCEPT AS AUTHORIZED BY AN INDIVIDUAL PRESS PERMIT, THE SHOWNING GENERAL PERMIT-CONSTRUCTION GULES, LIME, PESTICIDES, HERBICIDES, FERTILIZERS, WOOD PRESERVATIVES, AND AGROSTIC FIBERS, PAINT FLAKES OR SLICED PIGMENTS, FUEL, OILS, LUBRICANTS, AND HYDRAULIC, RADIATOR OR BATTERY FLUIDS, CONCRETE AND RELATED CUTTING OR CARING RESIDUES; FLOATABLE WASTES FROM ENGINE EQUIPMENT STEAM CLEANING OR CHEMICAL DEGREASING; WASTES FROM STREET CLEANING; AND SUPER-CHLORINATED POTABLE WATER FROM LINE FLUSHING AND TESTING. DURING CONSTRUCTION, DISPOSAL OF SUCH MATERIALS SHOULD OCCUR IN A SPECIFIED AND CONTROLLED TEMPORARY AREA, O-SITE PHYSICALLY SEPARATE FROM POTENTIAL STORMWATER RUNOFF, WITH ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS.
9. RUNOFF FROM EQUIPMENT AND VEHICLE WASHING SHALL BE CONTAINED AT CONSTRUCTION SITE AND MUST NOT BE DISCHARGED TO RECEIVING WATERS OR LOCAL STORM DRAIN SYSTEMS.
10. DRAIN SYSTEMS BMPs FOR CONSTRUCTION-RELATED MATERIALS, WASTES, SPILLS OR RESIDUES SHALL BE IMPLEMENTED TO ELIMINATE OR REDUCE TRANSPORT PRO THE SITE TO STREETS, DRAINAGE FACILITIES, OR ADJOINING PROPERTIES BY WIND OR RUNOFF.
11. ALL CONSTRUCTION CONTRACTORS AND SUBCONTRACTORS PERSONNEL ARE TO BE TRAINED IN THE IMPLEMENTATION AND USE OF THE REQUIRED BMPs AND GOOD HOUSEKEEPING MEASURE FOR THE PROJECT SITE AND ANY ASSOCIATED CONSTRUCTION STAGING AREAS AND ALL TRAINING DOCUMENTATION SHALL BE MAINTAINED IN THE SWPPP.
12. DISCHARGING CONTAMINATED GROUNDWATER PRODUCED BY DEWATERING GROUNDWATER THAT HAS INFILTRATED INTO THE CONSTRUCTION SITE IS PROHIBITED. DISCHARGING OF CONTAMINATED SOILS VIA SURFACE EROSION IS ALSO PROHIBITED. DISCHARGING NON-CONTAMINATED GROUNDWATER PRODUCED BY DEWATERING ACTIVITIES MAY REQUIRE A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FROM THE REGIONAL WATER QUALITY CONTROL BOARD.
13. ALL CONSTRUCTION CONTRACTORS AND SUBCONTRACTORS PERSONNEL ARE TO BE TRAINED IN THE IMPLEMENTATION AND USE OF THE REQUIRED BMPs AND GOOD HOUSEKEEPING MEASURE FOR THE PROJECT SITE AND ANY ASSOCIATED CONSTRUCTION STAGING AREAS AND ALL TRAINING DOCUMENTATION SHALL BE MAINTAINED IN THE SWPPP.
14. RECYCLE BINS.

DECLARATION OF ENGINEER OF RECORD

I HEREBY DECLARE THAT THE DESIGN OF THE IMPROVEMENTS AS SHOWN ON THESE PLANS COMPLES WITH PROFESSIONAL ENGINEERING STANDARDS AND PRACTICES. AS THE ENGINEER IN RESPONSIBLE CHARGE OF DESIGN OF THESE IMPROVEMENTS, I ASSUME FULL RESPONSIBLE CHARGE FOR SUCH DESIGN.
I UNDERSTAND AND ACKNOWLEDGE THAT THE PLAN CHECK OF THESE PLANS BY THE CITY OF JURUPA VALLEY IS A REVIEW FOR THE LIMITED PURPOSE OF ENSURING THAT THE PLANS COMPLY WITH CITY PROCEDURES, APPLICABLE POLICES AND ORDINANCES. THE PLAN CHECK IS NOT A DETERMINATION OF THE TECHNICAL ADEQUACY OF THE DESIGN OF THE IMPROVEMENTS. SUCH PLAN CHECK DOES NOT, THEREFORE, RELIEVE ME OF MY RESPONSIBILITY FOR THE DESIGN OF THESE IMPROVEMENTS, AS ENGINEER OF RECORD (EOR).
I AGREE TO DEBARMENT AND FOLD THE CITY OF JURUPA VALLEY, THE JURUPA VALLEY HOUSING AUTHORITY, AND THE JURUPA VALLEY COMMUNITY SERVICES DISTRICT (CSD) AS A NECESSARY PART OF MY OBLIGATIONS AND OBLIGATIONS OF THE ENGINEER OF RECORD. I HAVE READ AND INCORPORATED THE PROJECT APPLICANT/DEVELOPER THAT APPROVAL OF THESE PLANS DO NOT RELIEVE THEM FROM THE REQUIREMENTS OF THE CONDITIONS OF APPROVAL (ATTACHED HEREIN OR IN OTHER APPLICABLE IMPROVEMENT PLANS).

I ALSO HEREBY DECLARE THAT I HAVE COMPARED THESE PLANS WITH ALL APPLICABLE ADA TITLE II AND TITLE 24 REQUIREMENTS FOR DISABILITY ACCESS FOR THIS PROJECT, AND THESE PLANS ARE IN FULL COMPLIANCE WITH THOSE REQUIREMENTS.

STEFAN LANTHER
R.C.E. 59052 (EXP. 06/30/2019)

WDD#

DATE

CITY OF JURUPA VALLEY

TRACT MAP NO. 36649

TITLE SHEET

SHEET 1 OF 7
CITY I.D. NO. GP17-025

NO WORK SHALL BE DONE ON THIS PROJECT WITHOUT THE GRADING AND/OR IMPROVEMENT PLANS ARE APPROVED FOR A PERIOD OF TWO (2) YEARS FROM THE DATE SIGNED BY THE CITY ENGINEER. AFTER THE TWO (2) YEAR PERIOD HAS LAPSED, THE ENGINEER OF RECORD MAY BE REQUIRED TO SUBMIT AND PROCESS FOR CITY ENGINEER APPROVAL, UPDATED PLANS THAT COMPLY WITH THE MOST CURRENT CITY STANDARDS, PRACTICES, AND POLICES.

Call: 811

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SUITE 100
JURUPA VALLEY, CA 92509
TEL: (951) 332-4444
FAX: (951) 332-4444
EMAIL: ENGINEERING@JURUPA-VALLEY.ORG