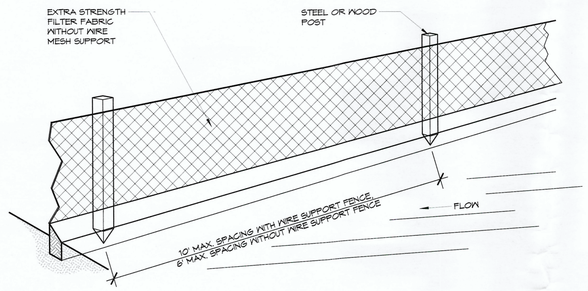
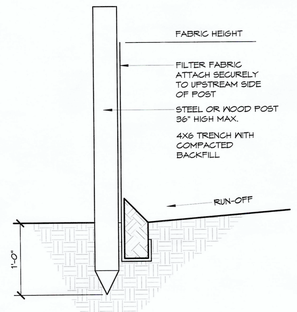
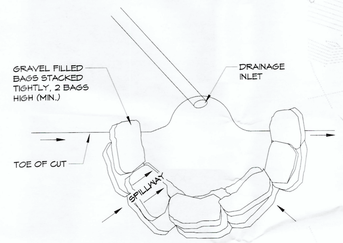


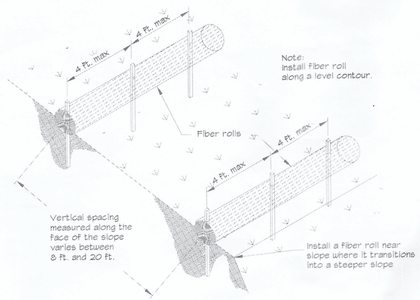
3 SILT FENCE
1/2" = 1'-0"



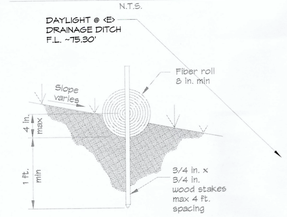
4 SILT FENCE SECTION
1" = 1'-0"



5 GRAVEL BAG BARRIER DETAIL
1" = 1'-0"



TYPICAL FIBER ROLL INSTALLATION
N.T.S.



ENTRENCHMENT DETAIL
N.T.S.

6 STRAW WATTLE / FIBER ROLL DETAIL
1" = 1'-0"

EROSION CONTROL NOTES

1. ALL GROUND BARED BY EARTH-MOVING ACTIVITIES SHALL RECEIVE THE EROSION CONTROL TREATMENT WITHIN TWO WEEKS OF THE COMPLETION OF GRADING AND PRIOR TO OCTOBER 15TH, WHICHEVER OCCURS FIRST. EROSION CONTROL TREATMENT SHALL CONSIST OF THE FOLLOWING:

A. BROADCAST NEILSEN EROSION GRASS SEED AT A RATE OF 100 LBS/ACRE

B. SPREAD HAY OR STRAW AT THE RATE OF 2 TONS/ACRE.

C. HAY OR STRAW SHALL BE STABLE AND NOT SUBJECT TO REMOVAL BY WIND. THE STRAW OR HAY SHALL BE PLACED WITH PARTIAL EMBEDMENT INTO THE SOIL OR TREATED WITH A SUITABLE STABILIZING EMULSION.

2. DIVERT RUNOFF AWAY FROM STEEP, DENUDED SLOPES OR OTHER CRITICAL AREAS WITH BERMS, DITCHES OR OTHER FACILITIES.

3. REDUCE SEDIMENT TRANSPORT OFF THE SITE TO THE MAXIMUM EXTENT FEASIBLE THROUGH THE USE OF BEST MANAGEMENT PRACTICES (BMPs). THE "STORMWATER BEST MANAGEMENT PRACTICE HANDBOOK" (CALIFORNIA STORMWATER QUALITY ASSOCIATION) WAS THE BMP GUIDE USED IN THE PREPARATION OF THIS EROSION AND SEDIMENT CONTROL PLAN.

4. CONDUCT FREQUENT SITE INSPECTIONS TO ENSURE THAT CONTROL MEASURES ARE WORKING PROPERLY AND TO CORRECT PROBLEMS AS NEEDED. SITE MONITORING PRIOR TO AND AFTER SIGNIFICANT STORM EVENTS SHALL BE MADE BY THE OWNER TO VERIFY THAT THE EROSION CONTROL MEASURES ARE SATISFACTORY.

5. USE SILT FENCES, OR SIMILAR MEASURES TO RETAIN SEDIMENT TRANSPORTED BY RUNOFF WATER ONSITE.

6. COLLECT AND DIRECT SURFACE RUNOFF AT NON-EROSIVE VELOCITIES TO THE COMMON NATURAL WATERCOURSE OF THE DRAINAGE AREA.

7. PREVENT MUD FROM BEING TRACKED ONTO THE PUBLIC ROADWAY BY TRAVELING OVER A TEMPORARY STABILIZED (GRAVEL) CONSTRUCTION ENTRANCE OR WASHING OF VEHICLE TIRES BEFORE ENTERING A PUBLIC OR PRIVATE ROAD.

8. PRESERVE, MATCH, OR BLEND CUTS AND FILLS WITH THE NATURAL CONTOURS AND UNDULATIONS OF THE LAND.

9. ALL CONSTRUCTION AREAS, INCLUDING DISPOSAL SITES, SHALL BE TREATED AND MAINTAINED AS NECESSARY TO MINIMIZE THE EMISSION OF DUST. MAINTENANCE SHALL BE CONDUCTED AS NECESSARY TO PREVENT A NUISANCE TO OFFSITE PROPERTIES.

EXISTING BUILDING
PARKING REQUIRED
WAREHOUSE 1:1,000
4,500 S.F. / 1,000..... 5 STALLS
STORE 1:300
1,500 S.F. / 300..... 5 STALLS
OFFICE 1:300
1,200 S.F. / 300..... 4 STALLS

EMPLOYEES..... 4 STALLS

PHASE 2 BUILDING
PARKING REQUIRED

WAREHOUSE RETAIL SALES
4,800 S.F./750 S.F.....7 STALLS

EMPLOYEES.....4 STALLS

TOTAL PARKING REQUIRED
29 STALLS

TOTAL PARKING PROVIDED
32 STALLS

<E> BUILDINGS

PROVIDE TEMPORARY SILT FENCE OR GRAVEL BAG PROTECTION @ INLET UNTIL VEGETATION HAS REGROWN

RETENTION DETENTION BASIN
B.O. BASIN @ 76.00'
T.O. OF BASIN @ 77.50'
PHASE 1 - 12' X 32'
PHASE 2 - 16' X 80'

5,000GAL WATER TANK FOR FIRE SUPPRESSION. LOCATION TO BE APPROVED BY FIRE DEPARTMENT PRIOR TO CONSTRUCTION

PROVIDE TEMPORARY STRAW WATTLES WHERE INDICATED, SEE DETAIL FOR MORE INFORMATION

6' HIGH CHAIN LINK FENCE WITH CONC. CURB ALONG ℄

<E> 50' RAILROAD R.O.W.

48'X23' PRIMARY MOUND LEACH FIELD AREA - SEE SEPTIC DESIGN PREPARED BY OMSBERG & PRESTON DATED 5/17/2017

NORTH

1 SITE PLAN
1" = 20'-0"

12/13/2022 4:11:47 PM

REVISIONS

RECEIVED
JAN 9 2023
NAPA COUNTY
PLANNING

REGISTERED PROFESSIONAL ENGINEER
KEVIN H. McKENNA
No.C45971
Exp.12/31/2022
CIVIL
STATE OF CALIFORNIA

DRAFTING DESIGN REPRODUCTIONS
CLEEKCO
455 N. Fortuna Blvd.
Fortuna, CA 95540
(707) 607-2535
www.cleekco.com

ML REZONE TO C3 RENNER

646 ST. HWY 36
ALTON, CA 95540

APN# 201-311-011

SHEET NAME
SITE PLAN

SHEET NUMBER
A1.1

DATE:	12/13/2022
DRAWN BY:	DJC
CHECKED BY:	KHM

ML REZONE TO C3 RENNER
1684.00