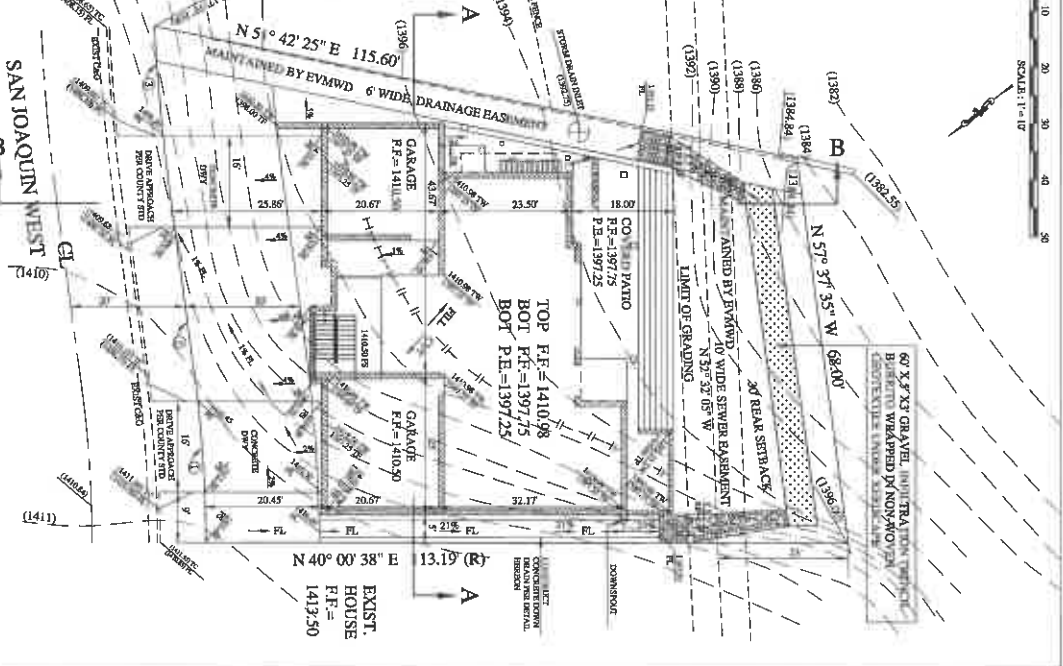


EST. EARTHWORK QUANTITIES

BUILD. PAD AND DIVEWAY:

CUT = 230 CY
FILL = 230 CY

NO.	DESCRIPTION	BEARING	RADIUS	LENGTH	AREA	VOLUME
1	1/2\"/>					



UNDERGROUND SERVICE ALERT

CALL 811 BEFORE YOU DIG

1-800-422-4131

CLIENT: MARY ANN GIBLIN, 2211 SAN JOAQUIN WEST, SAN JOAQUIN, CA 95128

DATE: 8-30-2017

SCALE: 1\"/>

RECOMMEND APPROVAL: _____

DATE: _____

PREPARED BY: MASSACHUSETTS REGISTERED PROFESSIONAL ENGINEER

DATE: 8-30-2017

REVISIONS:

NO.	DATE	DESCRIPTION
1	8-30-2017	ISSUED FOR PERMIT

PROJECT: CITY OF CANYON LAKE

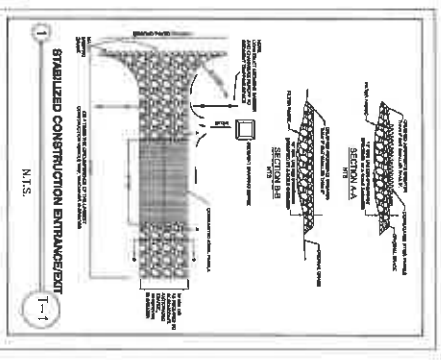
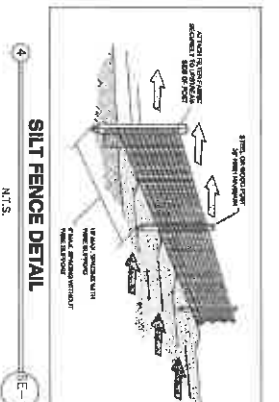
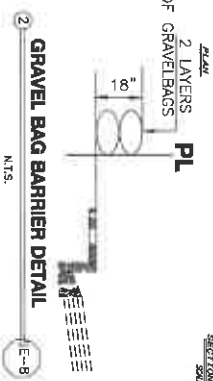
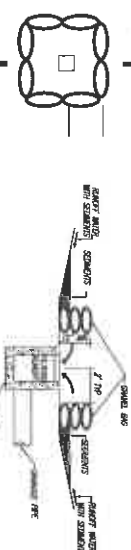
DESIGNER: BENSINGEN ENGINEERS

CLIENT: MARY ANN GIBLIN

EROSION CONTROL NOTES

- A. 2" x 4" OR EQUIVALENT CULVERT SHALL BE USED TO CROSS DRAINAGE CHANNELS. PERMANENTLY PROTECT WITH 18" x 24" x 4" CONCRETE CURBS. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.
- B. THE DRAINAGE SYSTEM SHALL BE DESIGNED TO ACCOMMODATE THE DESIGN FLOOD. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.
- C. A TYPICAL CURB FOR A DRAINAGE CHANNEL SHALL BE AS SHOWN AT ALL TIMES. THE CURB SHALL BE CONSTRUCTED WITH 18" x 24" x 4" CONCRETE. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.
- D. EROSION CONTROL DEVICES SHALL NOT BE MOVED OR MODIFIED WITHOUT THE APPROVAL OF THE CITY ENGINEER.
- E. ALL REMEDIABLE EROSION CONTROL DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY FROM THE TIME OF ANY EARTH MOVEMENT. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.
- F. AFTER A LANDSCAPE, ALL SLOPES SHALL BE REVEGETATED WITH GRASS. REVEGETATION SHALL BE MAINTAINED THROUGHOUT THE LIFE OF THE PROJECT. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.
- G. ALL SLOPES AT THE END OF EACH WORKING DAY SHALL BE PROTECTED WITH EROSION CONTROL DEVICES. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.
- H. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE EXISTING UTILITIES. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.

- ATTACHMENT & BIMS**
1. THE FOLLOWING BIMS ARE ATTACHED TO THIS DRAWING:
 - A. BIMS FOR THE CONSTRUCTION OF THE STABILIZED CONSTRUCTION ENTRANCE/EXIT.
 - B. BIMS FOR THE CONSTRUCTION OF THE SILT FENCE.
 - C. BIMS FOR THE CONSTRUCTION OF THE GRAVEL BAG BARRIER.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE EXISTING UTILITIES. PROVIDE 12" MIN. SLOPE ON EITHER SIDE OF CULVERT.



CONSTRUCTION NOTES:

- 1 - INSTALL STABILIZED CONSTRUCTION ENTRANCE/EXIT PER DETAIL HEREON
- 2 - INSTALL SANDING BARRIER SE-4 PER CSDA BMP HANDBOOK
- 3 - INSTALL CONCRETE WASTE MANAGEMENT WM-B PER CSDA BMP HANDBOOK
- 4 - INSTALL SILT FENCE SE-1 PER CSDA BMP HANDBOOK/DETAIL HEREON

QUANTITIES

DESCRIPTION	QUANTITY
1 - EA	1 EA
200 LF	200 LF
1 EA	1 EA
300 LF	300 LF

UNDERGROUND SERVICE ALERT

CALL TOLL FREE
1-800-422-4133

THE WORKING DAYS BETWEEN THE BMS

CLIENT:

2400 SAN JOAQUIN WEST
SAN JOAQUIN COUNTY
SAN JOAQUIN, CA 95834

DATE:

8-24-2021

SCALE:

HORIZONTAL 1" = 10'
VERTICAL 1" = 10'

PREPARED BY:

MASSAUDI@GMAIL.COM

DATE:

8-24-2021

REVISION DESCRIPTION:

NO. DATE

CITY OF CANYON LAKE

10000 S. CANYON LAKE BLVD.
CANYON LAKE, CA 95921

