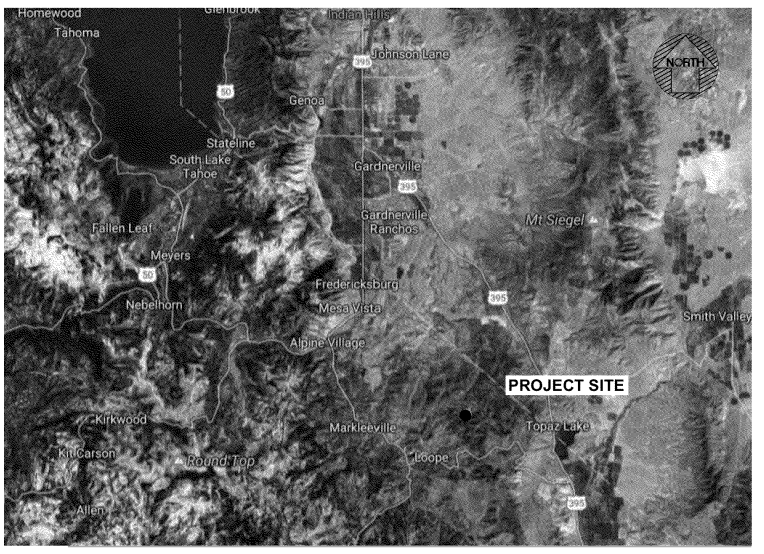
LEVIATHAN MINE
PROJECT PLANS FOR LOWER POND 3 ROAD TEMPORARY SLIDE REPAIR
EL DORADO - CALIFORNIA

LEGEND

SYMBOL	INDICATES
MW	EXISTING MONITORING WELL
	SUBDRAIN
	CROSS-SECTION LINE
	EDGE OF ROAD
P4	EXISTING POND 4 LINE
	ROAD RE-GRADE
	PROOF ROLLED RIPRAP
	WOODEN PLANK TRAVELED WAY

CALIFORNIA
NOT TO SCALE



LOCATION MAP
NOT TO SCALE

REV.	DATE	BY	CHK.	APPR.	DESCRIPTION

DESIGNED BY: KA
DRAWN BY: CP
CHECKED BY: MH
IN CHARGE: SF
DATE: 6/9/2017

AECOM

LOWER POND 3 ROAD
TEMPORARY SLOPE REPAIR
EL DORADO, CALIFORNIA

TITLE SHEET
DRAFT

JOB NO. 60540145
CONTRACT/TASK ORDER NO.
SHEET NO.
G101

ILOT BY: DENNIS.BARNHART – Jun 09, 2017 – 2:13:30pm
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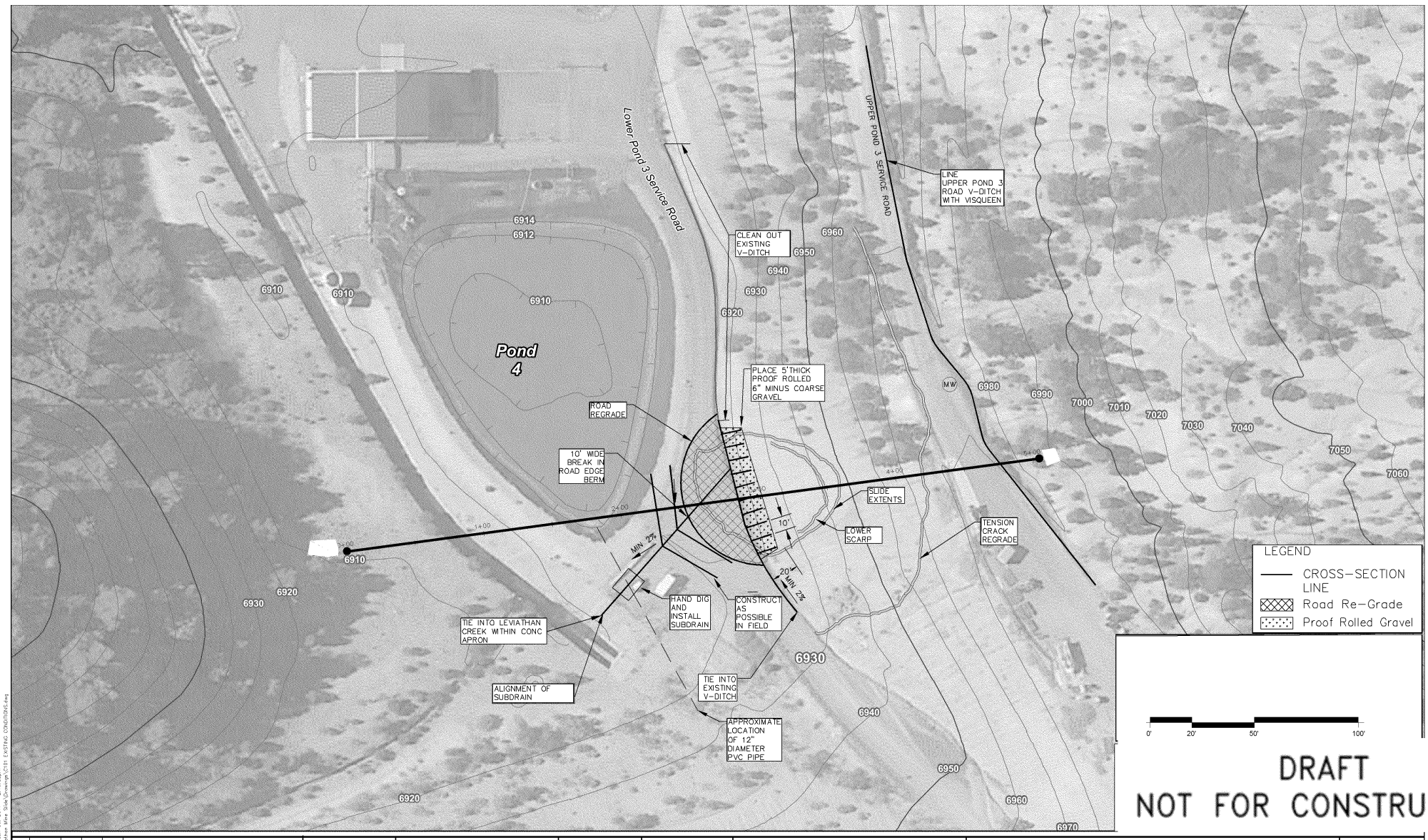

DRAFT
NOT FOR CONSTRUCTI

REV.	DATE	BY	CHK.	APPR.	DESCRIPTION

DESIGNED BY: KA
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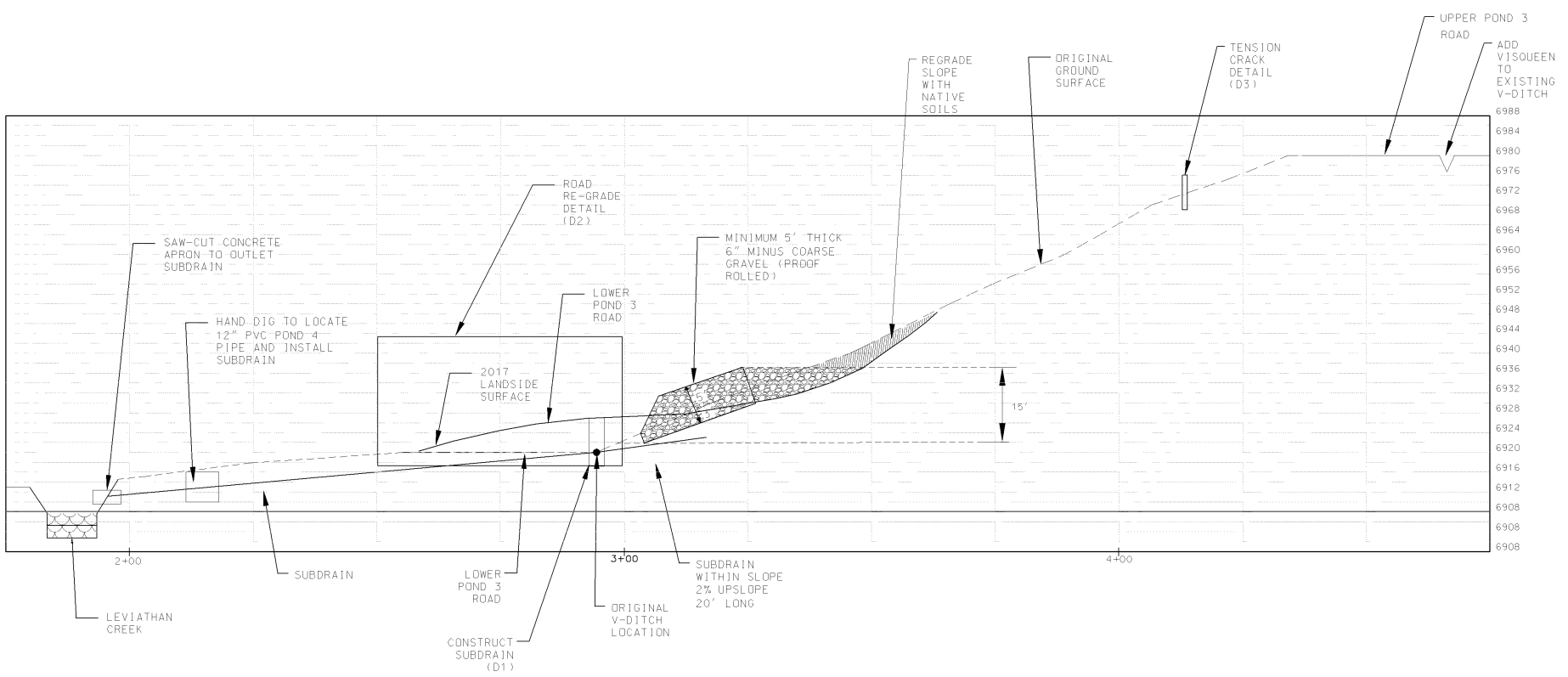
AECOM

LOWER POND 3 ROAD
TEMPORARY SLOPE REPAIR

EL DORADO, CALIFORNIA

EXISTING CONDITIONS
DRAFT

JOB NO. 60540145
CONTRACT/TASK ORDER NO.
SHEET NO.
C101



DRAFT
NOT FOR CONSTRUCTION

REV.	DATE	BY	CHK.	APPR.	DESCRIPTION

DESIGNED BY: KA
DRAWN BY: CP
CHECKED BY: MH
IN CHARGE: SF
DATE: 6/9/2017

AECOM

LOWER POND 3 ROAD
TEMPORARY SLOPE REPAIR

EL DORADO, CALIFORNIA

PROPOSED CONDITIONS
DRAFT

JOB NO. 60540145
CONTRACT/TASK ORDER NO.
SHEET NO.
C102

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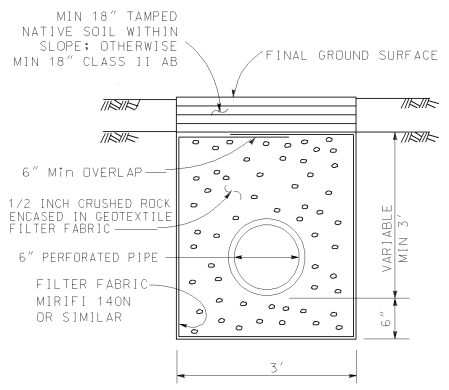
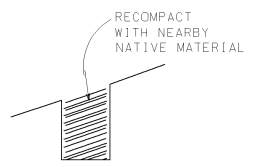
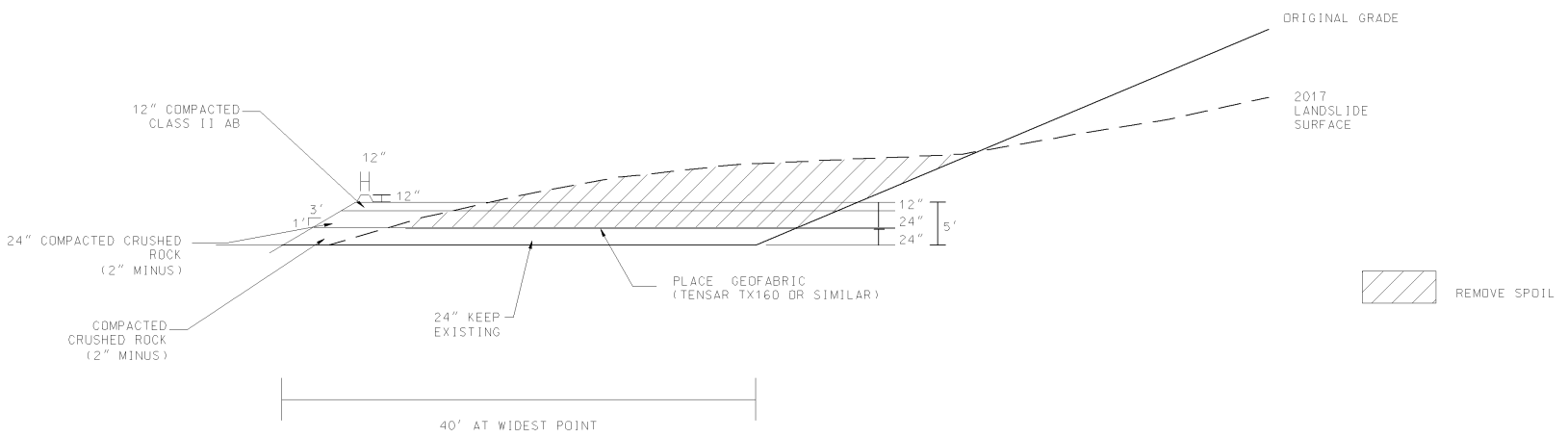


EXCAVATION AND BACKFILL
(D1)



TENSION CRACK DETAIL
(D3)



ROAD RE-GRADE DETAIL
(D2)

DRAFT
NOT FOR CONSTRUCTION

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DESIGNED BY: KA
DRAWN BY: CP
CHECKED BY: MH
IN CHARGE: SF
DATE: 6/9/2017

AECOM

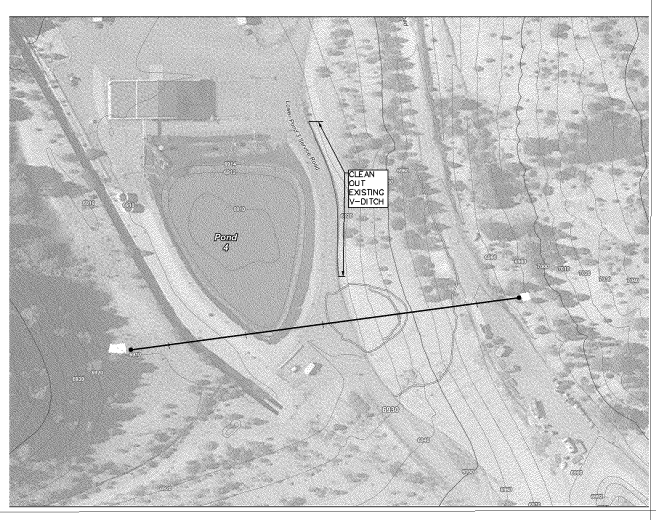
LOWER POND 3 ROAD
TEMPORARY SLOPE REPAIR

EL DORADO, CALIFORNIA

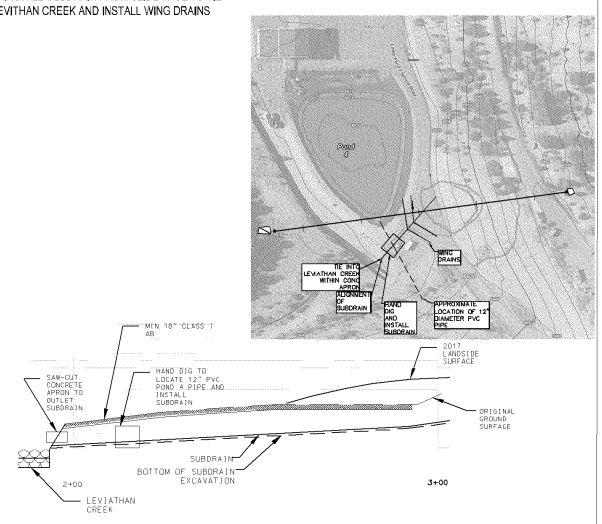
DETAILS
DRAFT

JOB NO. 60540145
CONTRACT/TASK ORDER NO.
SHEET NO.
C501

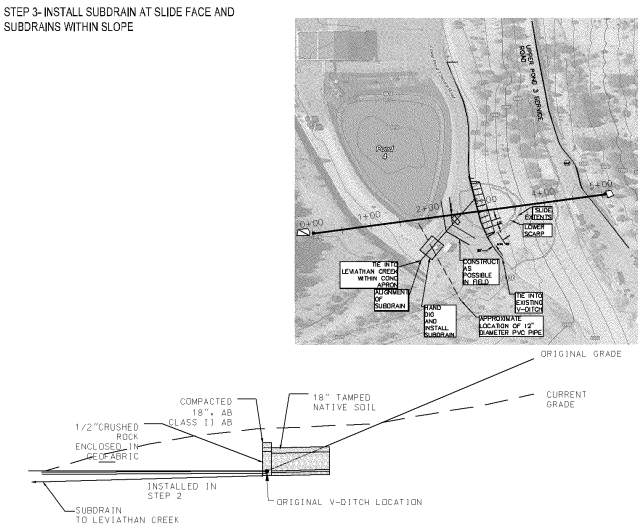
STEP 1- CLEAN OUT V-DITCH



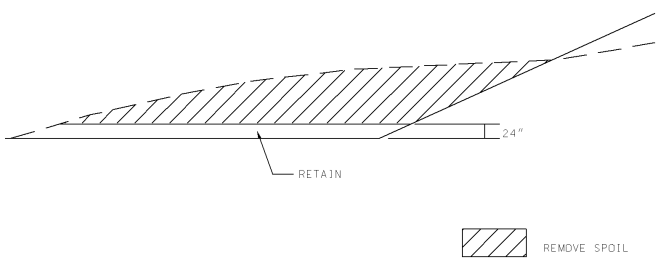
STEP 2- INSTALL SUBDRAIN FROM SLIDE FACE TO TIE IN AT LEVITHAN CREEK AND INSTALL WING DRAINS



STEP 3- INSTALL SUBDRAIN AT SLIDE FACE AND SUBDRAINS WITHIN SLOPE

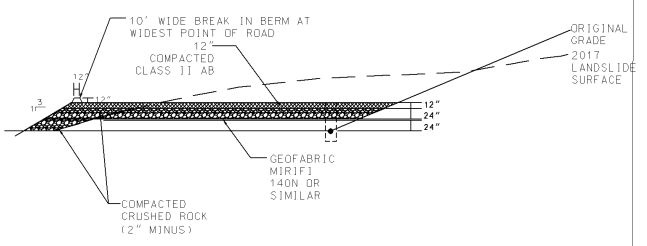


STEP 4- REMOVE SLIDE SPOILS ON LOWER POND 3 ROAD

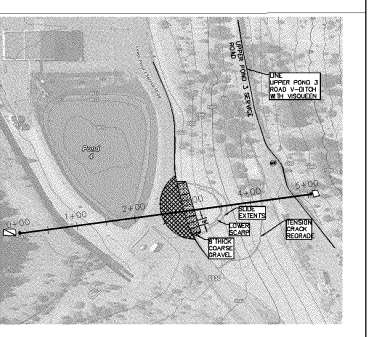


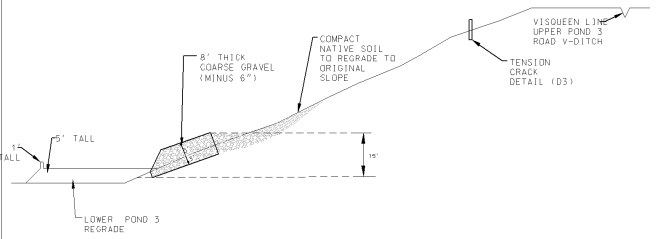
STEP 5- BUILD LOWER POND 3 ROAD

a - PLACE FABRIC
b - COMPACT 24" CRUSHED ROCK
c - COMPACT 12" CLASS II AB
d - BUILD EDGE BERM



STEP 6- PLACE COARSE GRAVEL ON SLOPE, REGRADE SLOPE, REGRADE TENSION CRACK, ADD VISQUEEN ON UPPER POND 3 ROAD V-DITCH





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LOWER POND 3 ROAD
TEMPORARY SLOPE REPAIR

EL DORADO, CALIFORNIA

CONSTRUCTION SEQUENCING DETAILS
DRAFT

JOB NO. 60540145
CONTRACT/TASK ORDER NO.
SHEET NO.
C502

ED_001709_00000016-00005