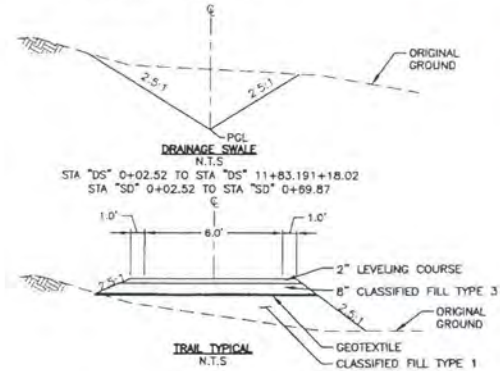
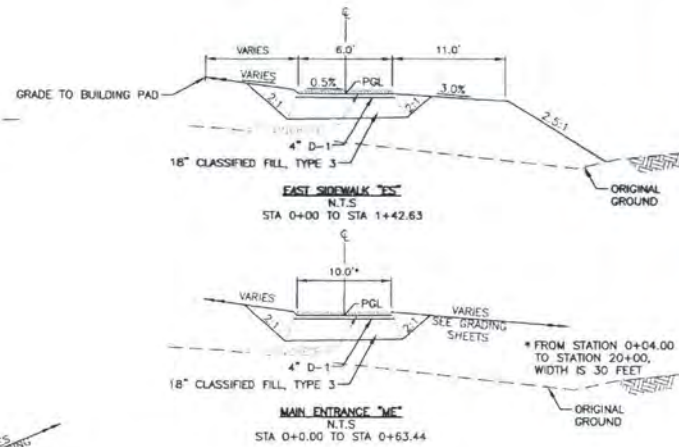


TYPICAL SECTIONS
NOT TO SCALE



GENERAL NOTES:

1. FROM STA "DW" 12+59.64 TO STA "DW" 14+45.34, SEE GRADING SHEETS FOR EDGE OF D-1.
2. TRANSITION STRUCTURAL SECTION MATERIAL DEPTHS AT A RATE OF 2:1.
3. ALL DISTURBED AREAS OTHER THAN IMPROVED ROADWAYS AND TRAILS SHALL RECEIVE 4" TOPSOIL AND SEEDING.
4. SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.
5. SEE GRADING SHEETS FOR SIDEWALK LOCATIONS.
6. USE SELECTED MATERIAL TYPE 1 FOR ALL UNDESIGNATED FILL AREAS UNLESS OTHERWISE NOTED.
7. SHADED ITEMS WILL BE CONSTRUCTED IN THE NEXT PROJECT PHASE.

HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
HOMER, ALASKA

LIVESTONE STONE
ARCHITECTURAL
PAVING
DESIGN

FDR

STATE OF ALASKA
49th
J. C. Paul
GOVERNOR
1997

No.	Description	Date

PROJECT NO. 1407.00
DATE 08/08/2016
DRAWN BY: TS
REVIEWED BY: JLS

EARLY SITE PACKAGE
SHEET TITLE
PHASE I
TYPICAL SECTIONS

SHEET NO.
C201

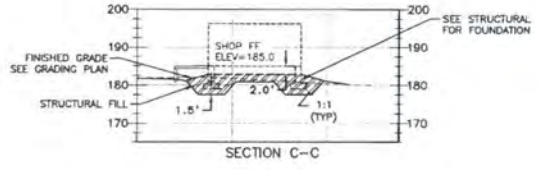
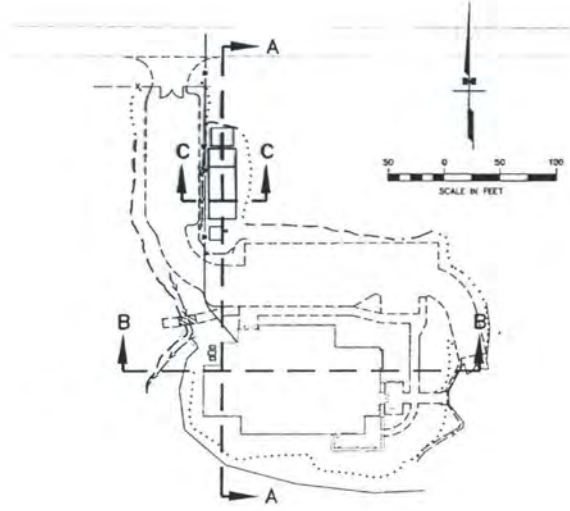


No.	Description	Date

PROJECT NO. 1907-01
 DATE 08.28.2016
 DRAWN BY: TP
 REVIEWED BY: JB

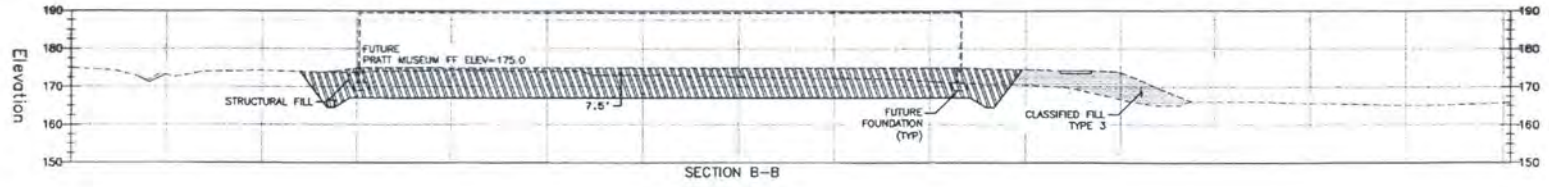
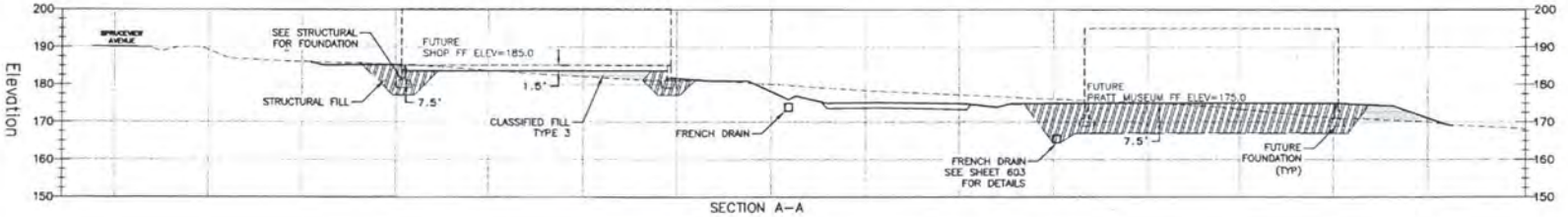
EARLY SITE PACKAGE
 SHEET TITLE
 PHASE I
 SITE CROSS SECTIONS

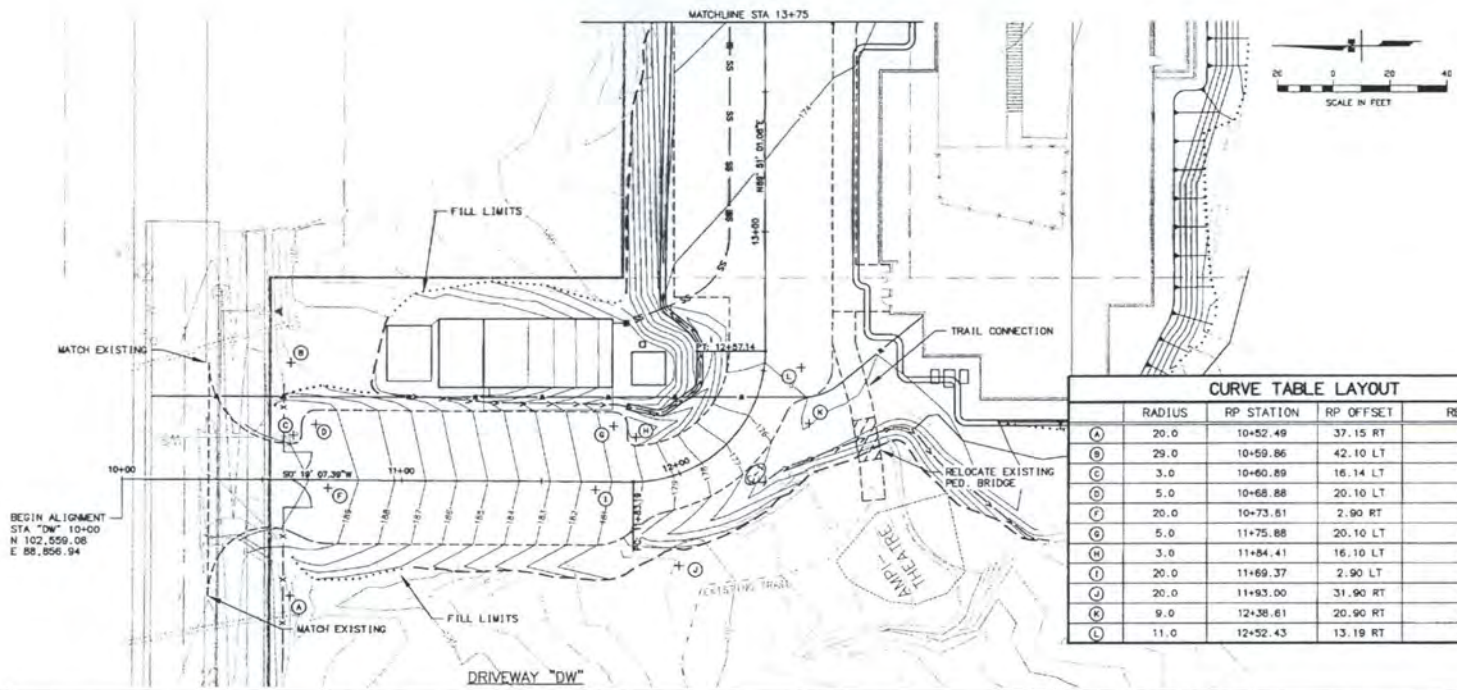
SHEET NO.
 C202



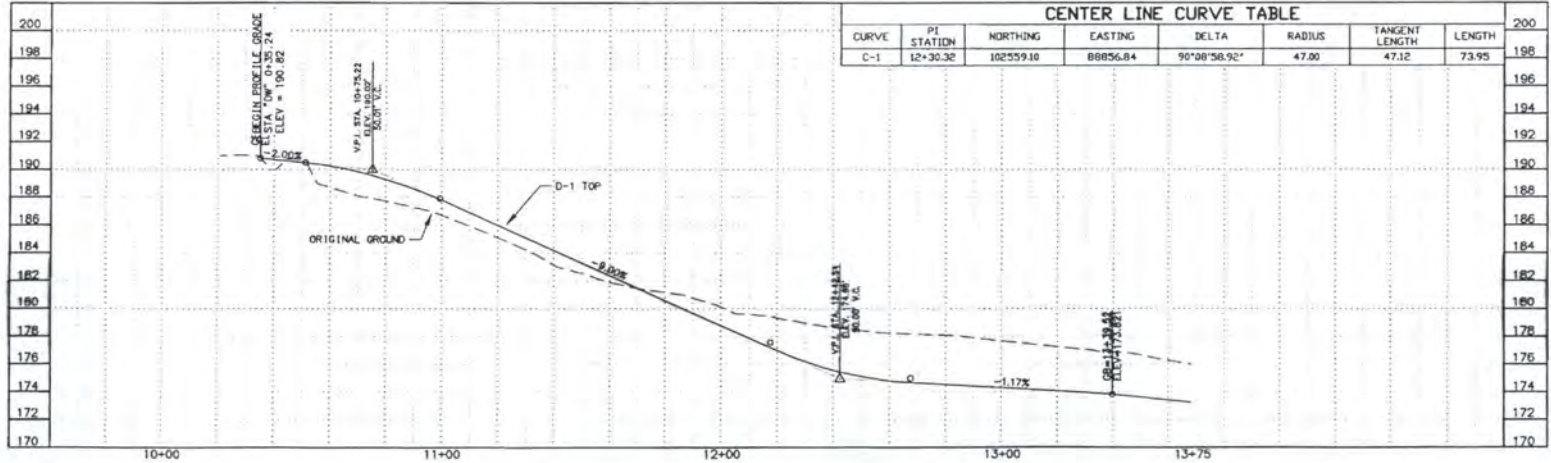
- NOTES:**
- FOUNDATION DEPTH ASSUMED TO BE 6.0' FOR BOTH THE PRATT MUSEUM AND RELOCATED SHOP. COORDINATION WITH STRUCTURAL REQUIRED TO DETERMINE FINAL FOUNDATION DEPTH.
 - ALL UNDESIGNATED FILL SECTIONS SHALL BE CLASSIFIED FILL TYPE 1.
 - COORDINATE WITH SHEET SR100.

SHEET KEY





CURVE TABLE LAYOUT				
	RADIUS	RP STATION	RP OFFSET	REMARKS
(A)	20.0	10+52.49	37.15 RT	EOG
(B)	29.0	10+59.86	42.10 LT	EOG
(C)	3.0	10+60.89	16.14 LT	EOG
(D)	5.0	10+68.88	20.10 LT	EOG
(E)	20.0	10+73.61	2.90 RT	EOG
(F)	5.0	11+75.88	20.10 LT	EOG
(G)	3.0	11+84.41	16.10 LT	EOG
(H)	20.0	11+69.37	2.90 LT	EOG
(I)	20.0	11+83.00	31.90 RT	EOG
(J)	9.0	12+38.61	20.90 RT	EOG
(K)	11.0	12+52.43	13.19 RT	EOG



HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
HOMER, ALASKA

LIMESTONE
ENGINEERING & ARCHITECTURE
PLANNING

FOR

STATE OF ALASKA
Department of Transportation
Division of Road and Bridge
1777 W. Northern Blvd.
Anchorage, Alaska 99503
Tel: 907-261-5700
Fax: 907-261-5701

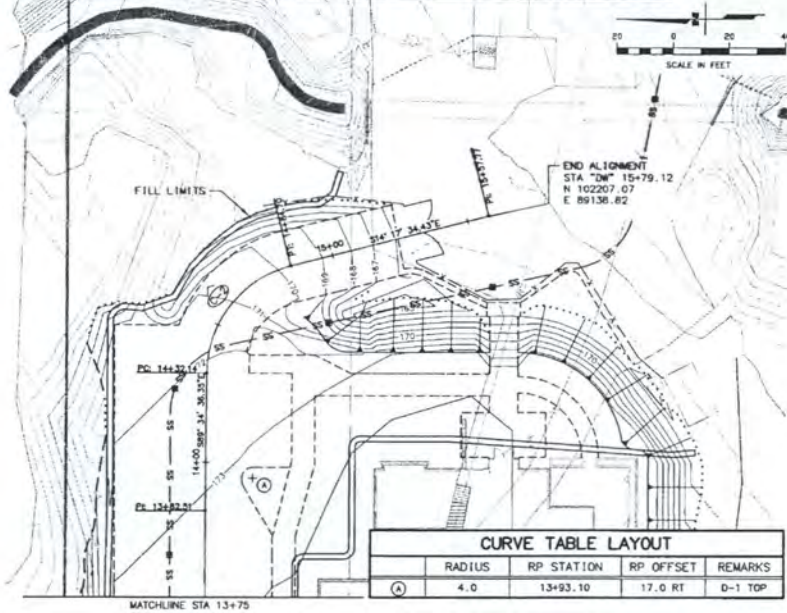
No.	Description	Date

PROJECT NO. 140736
DATE 09.06.2016
DRAWN BY: JF
REVIEWED BY: JB

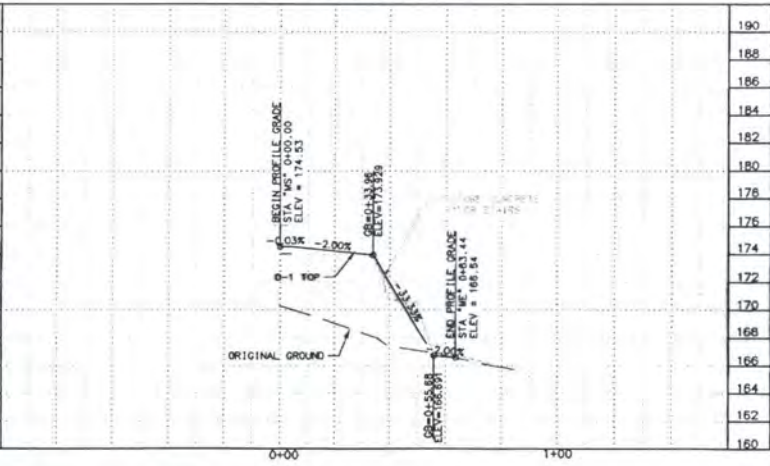
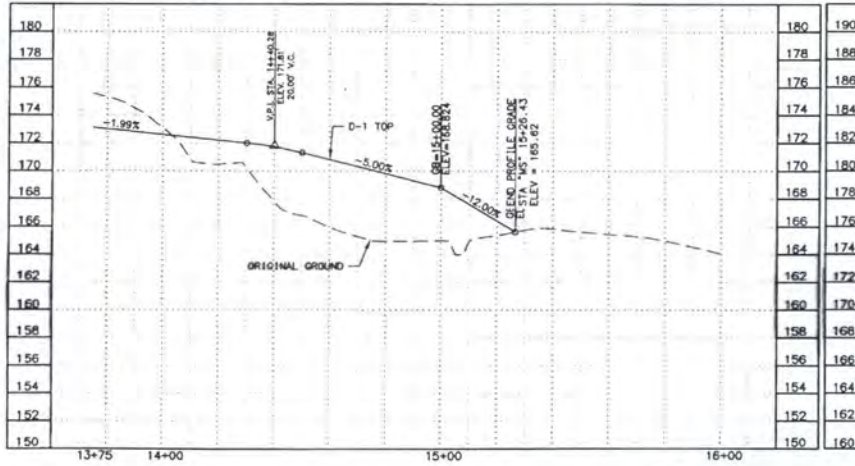
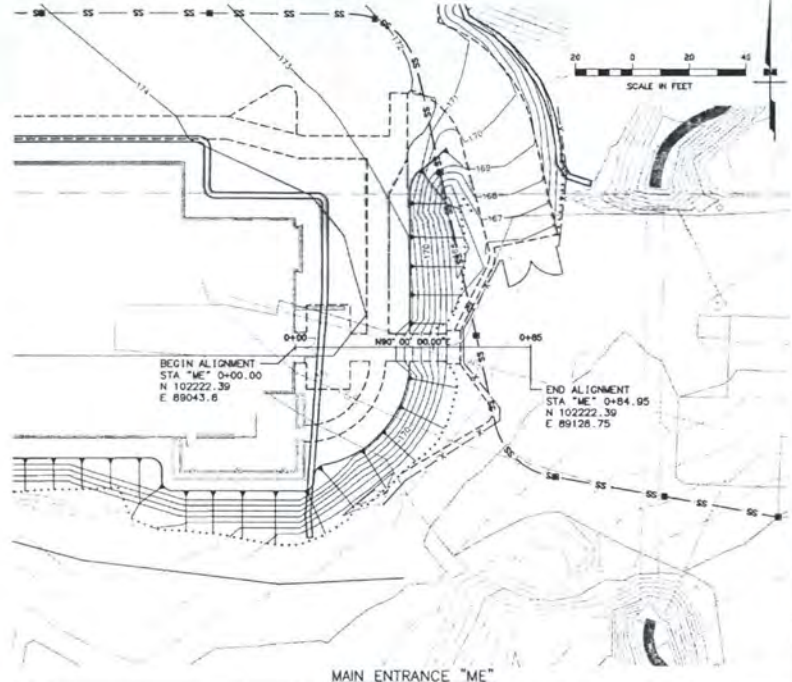
EARLY SITE PACKAGE
SHEET TITLE
PHASE I
MAIN ENTRANCE
PLAN AND PROFILE

SHEET NO.
C301

CENTER LINE CURVE TABLE							
CURVE	PI STATION	NORTHING	EASTING	DELTA	RADIUS	TANGENT LENGTH	LENGTH
C-2	4+62.99	102320.36	89102.30	75°17'2.04"	40.00	30.85	52.56



CURVE TABLE LAYOUT			
RADIUS	RP STATION	RP OFFSET	REMARKS
4.0	13+93.10	17.0 RT	D-1 TOP



HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
HOMER, ALASKA

LIVINCTION
ARCHITECTURE
PLANNING
LANDSCAPE DESIGN

FOR

STATE OF ALASKA
DEPARTMENT OF REVENUE
DIVISION OF TAXATION

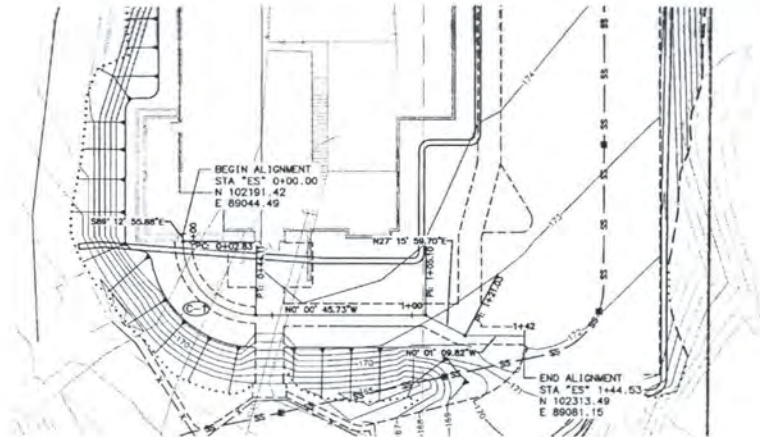
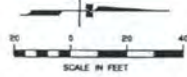
No.	Description	Date

PROJECT NO. 1407.06
DATE 06.08.2016
DRAWN BY: T.F.
REVIEWED BY: J.E.

EARLY SITE PACKAGE
SHEET TITLE
PHASE I
MAIN ENTRANCE
PLAN AND PROFILE

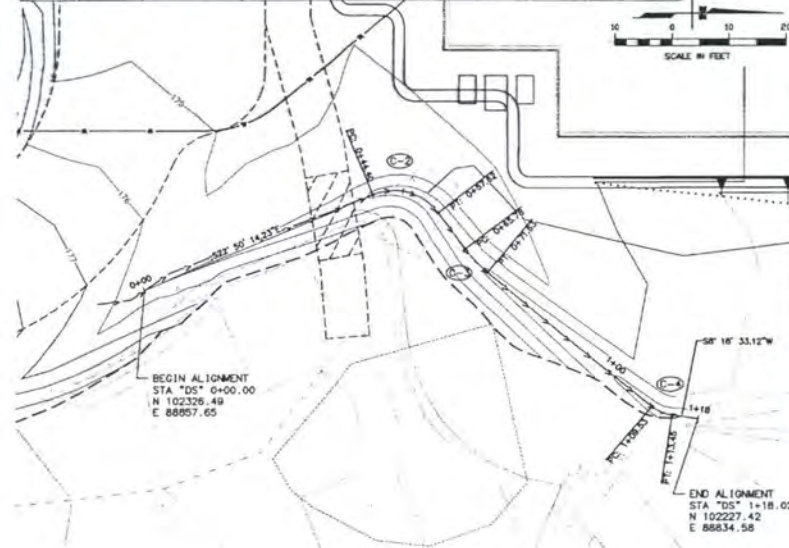
SHEET NO.
C302

CENTER LINE CURVE TABLE							
CURVE	PI STATION	NORTHING	EASTING	DELTA	RADIUS	TANGENT LENGTH	LENGTH
C-1	0+28.76	102191.63	89072.39	88° 21' 46.8"	2619	24.5	40.39

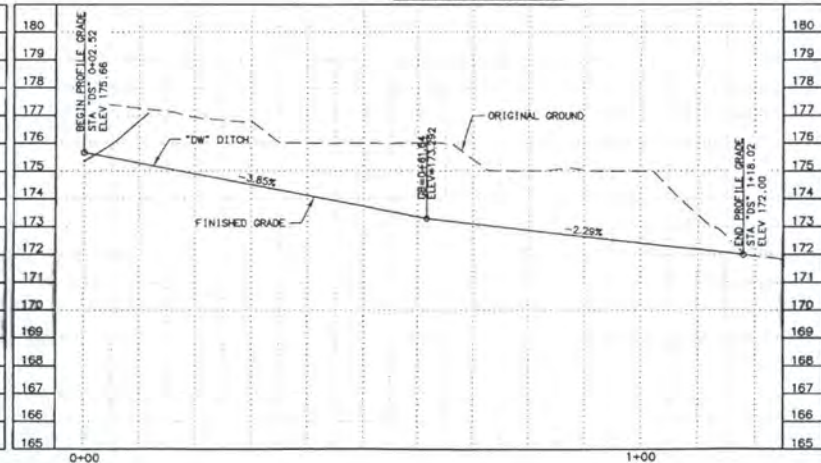
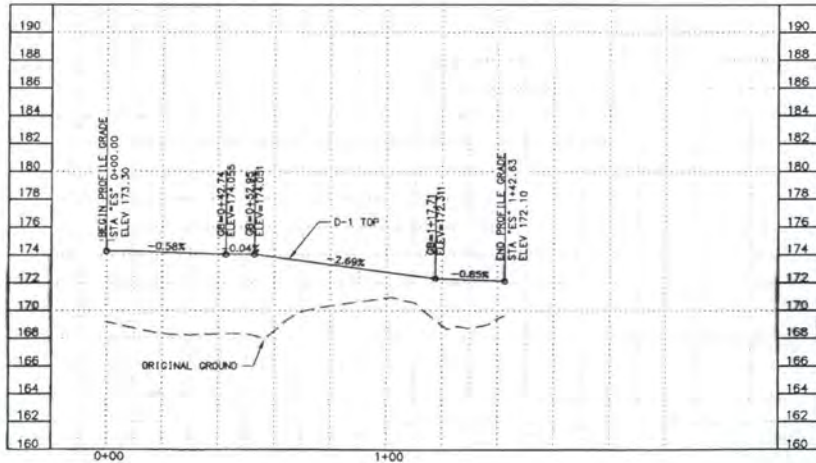


EAST SIDEWALK "ES"

CENTER LINE CURVE TABLE							
CURVE	PI STATION	NORTHING	EASTING	DELTA	RADIUS	TANGENT LENGTH	LENGTH
C-2	0+46.88	102278.26	88877.72	74° 08' 2.76"	10.00	7.55	12.93
C-3	0+63.35	102267.03	88862.84	13° 24' 06.12"	25.00	2.94	5.85
C-4	1+06.18	102234.00	88835.54	31° 15' 27.72"	7.19	2.01	3.92



DRAINAGE SWALE "DS"



HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
 HOMER, ALASKA

LIVINGSTON STONE
 ARCHITECTURE
 PLANNING
 INTERIOR DESIGN

300 ACTIE BOWLING DR. SUITE 301
 ANCHORAGE, ALASKA 99503
 TEL: 907.561.0388
 FAX: 907.561.0389

FOR

STATE OF ALASKA
 49th
 J. C. D. M.
 REGISTERED PROFESSIONAL ENGINEER
 No. 05-12907
 1/17/16

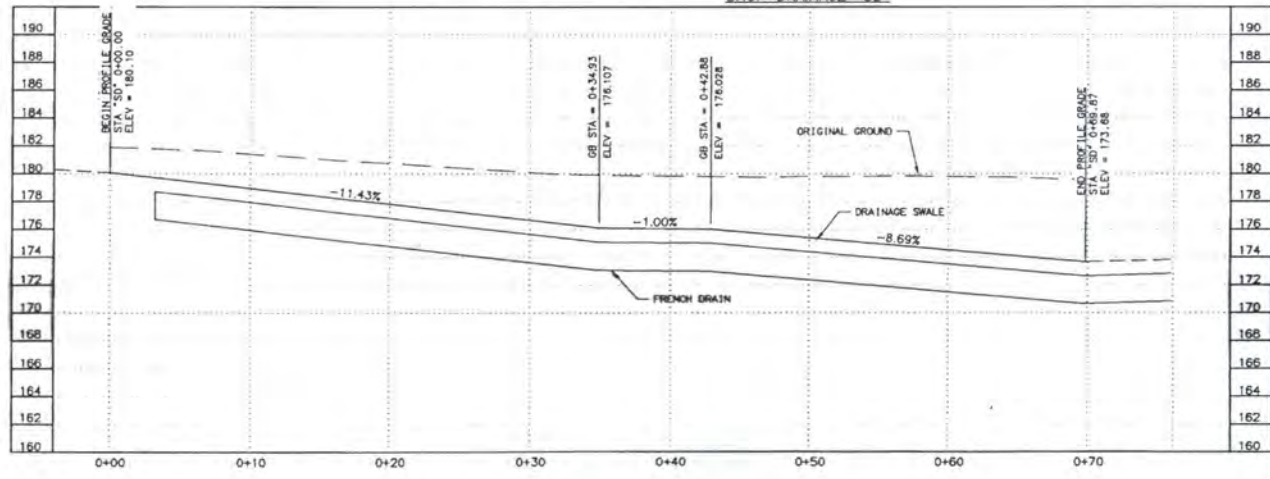
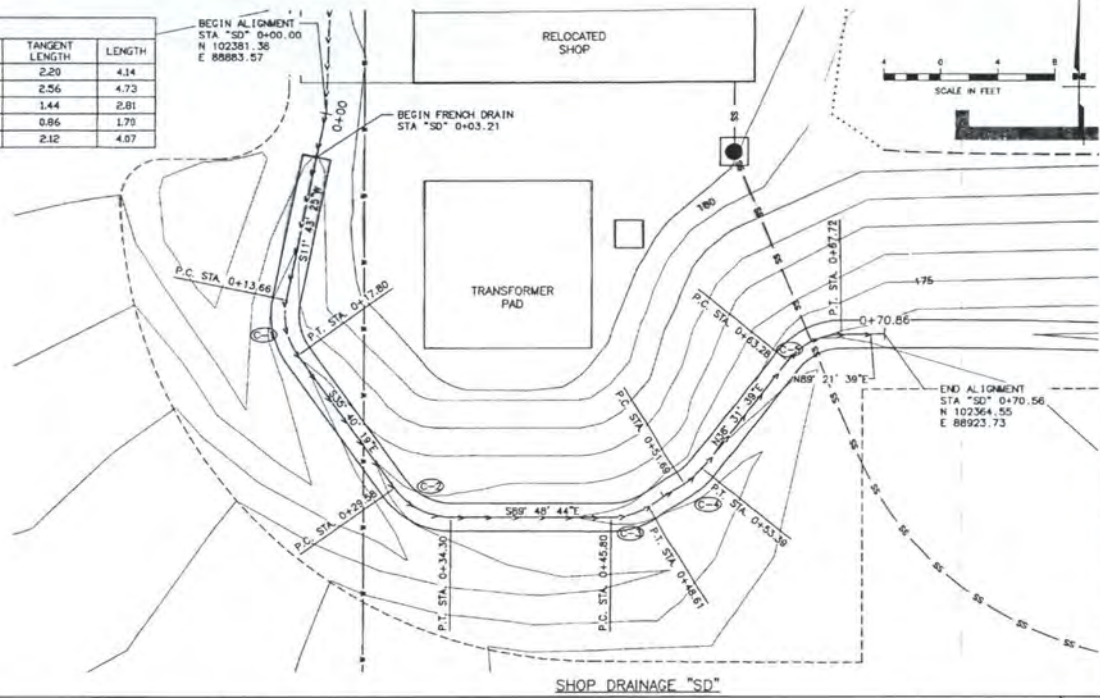
No.	Description	Date

PROJECT NO.: 1457.00
 DATE: 05.08.2016
 DRAWN BY: JZ
 REVIEWED BY: JS

EARLY SITE PACKAGE
 SHEET TITLE
 PHASE I
 EAST SIDEWALK
 PLAN AND PROFILE

SHEET NO.
C303

CENTER LINE CURVE TABLE							
CURVE	P.I. STATION	NORTHING	EASTING	DELTA	RADIUS	TANGENT LENGTH	LENGTH
C-1	0+15.86	102365.85	88880.34	47°23'44.52"	5.00	2.20	4.14
C-2	0+32.13	102352.42	88889.90	54°08'24.72"	5.00	2.56	4.73
C-3	0+47.24	102352.37	88905.48	32°09'51.12"	5.00	1.44	2.81
C-4	0+52.55	102355.22	88910.04	19°31'49.80"	5.00	0.86	1.79
C-5	0+63.57	102363.86	88916.91	46°01'35.76"	5.00	2.12	4.07



HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
 HOMER, ALASKA

LIMESTONE
 ARCHITECTURE
 PLANNING
 ENGINEERING

FDR

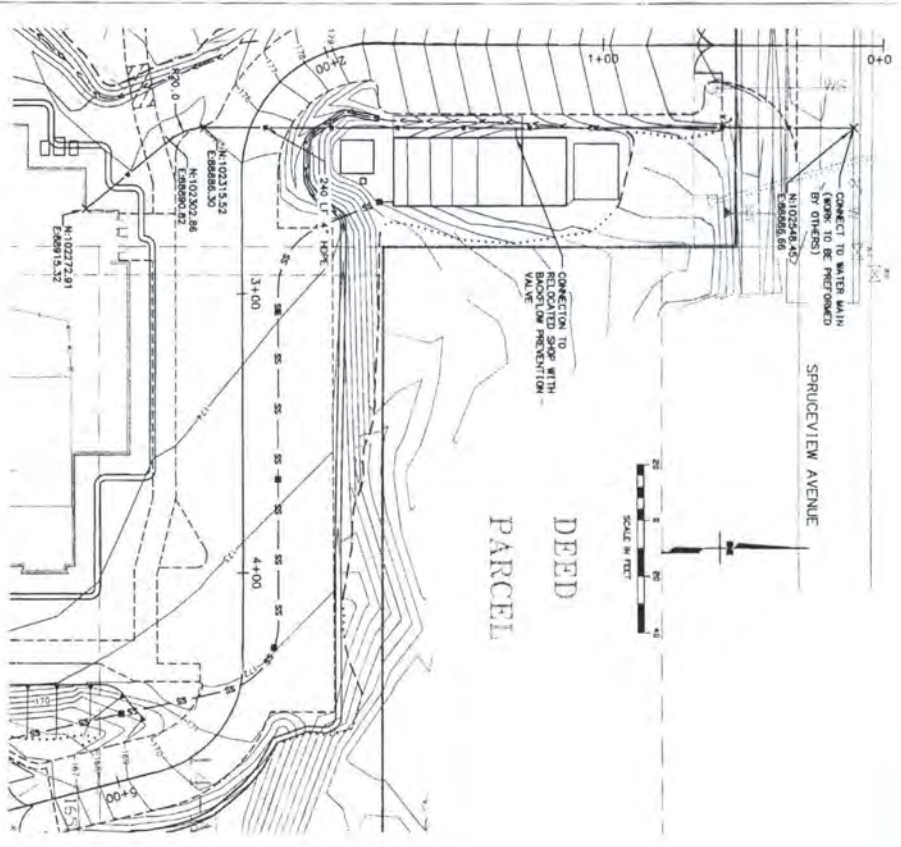
STATE OF ALASKA
 PROFESSIONAL ENGINEER
 No. 12345
 DATE 05/15/10

No.	Description	Date

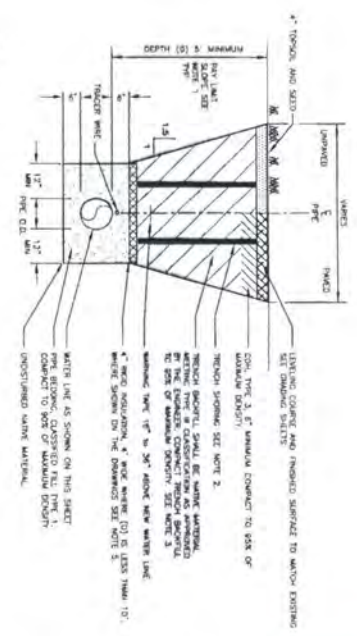
PROJECT NO. 1407.00
 DATE 05.08.2016
 DRAWN BY: T.A.
 REVIEWED BY: J.L.

EARLY SITE PACKAGE
 SHEET TITLE
 PHASE I
 SHOP DRAINAGE
 PLAN AND PROFILE

SHEET NO.
C304



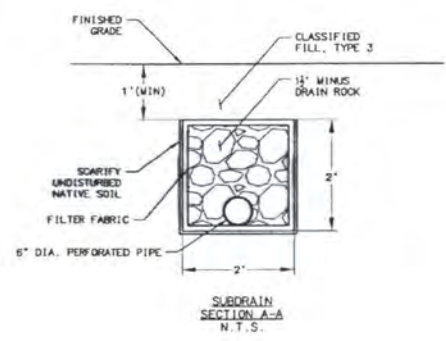
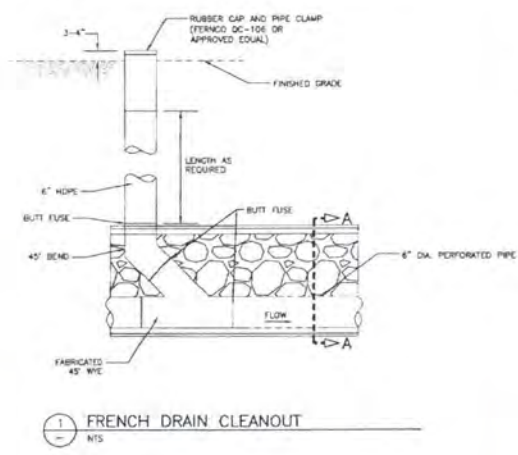
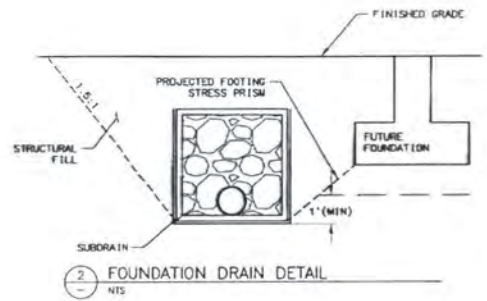
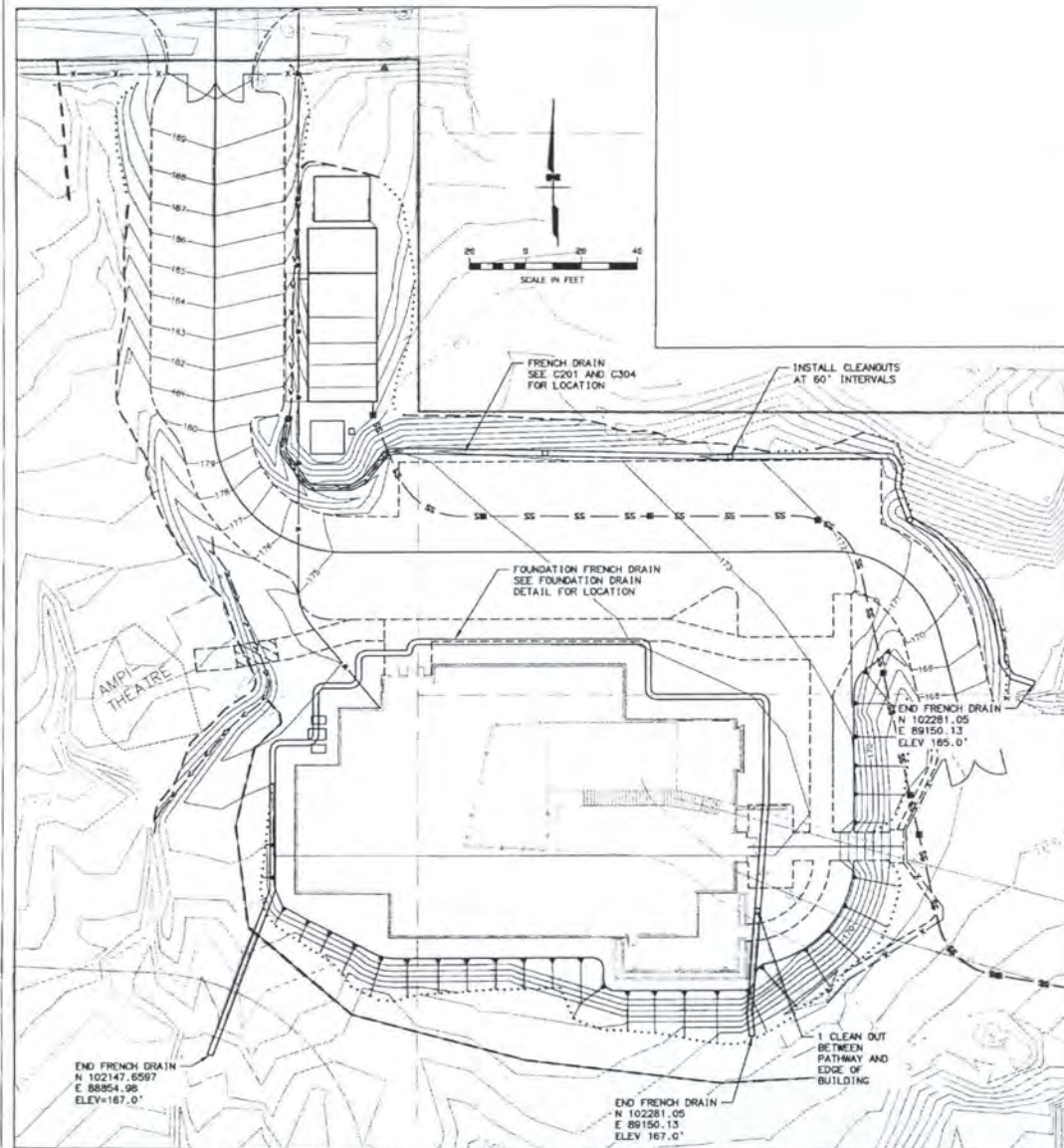
WATER LINE PLAN



- NOTES:
1. PROPOSED SLOPE IS FOR PER GRANITE DETENTION'S ONLY. SLOPE TRENCH WALLS SHALL BE TO SEE CONDITIONS AND WITH ALL LOCAL STATE AND LOCAL AGENCIES.
 2. PROPOSE TRENCH SLOPING AS NOTED TO SUPPORT AND MAINTAIN EXISTING AND TO STOP WITHIN ROW AND EXISTENTS.
 3. TRENCH BACKFILL SHALL BE SANDY MATERIAL, SETTING FOR TYPE 3 CLASSIFICATION (UNLESS AS PERMITTED BY ENGINEER). ALL MATERIALS SHALL BE PROVED BY TESTING PER CLASSIFICATION (ASTM) BACKFILL MATERIAL WITHIN ROWWAY PERMITS SHALL HAVE 1\"/>
 - 4. ALL PIPE AND FITTINGS SHALL BE 4\"/>
 - 5. SPANCE MAINTAIN 5\"/>

1 TYPICAL WATER TRENCH SECTION DETAIL

					
<p>HOMER SOCIETY OF NATURAL HISTORY NEW PRATT MUSEUM HOMER, ALASKA</p>					
<p>PROJECT NO. 148726 DATE 08/06/2016 DRAWN BY TF REVIEWED BY JS</p>					
<p>PHASE I WATER LINE DETAILS</p>					
<p>SHEET NO. C602</p>					



HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
HOMER, ALASKA

LIMESTONE
ARCHITECTURE
PLANNING
ENGINEERING

FOR

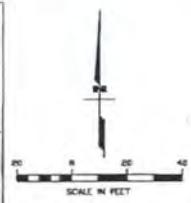
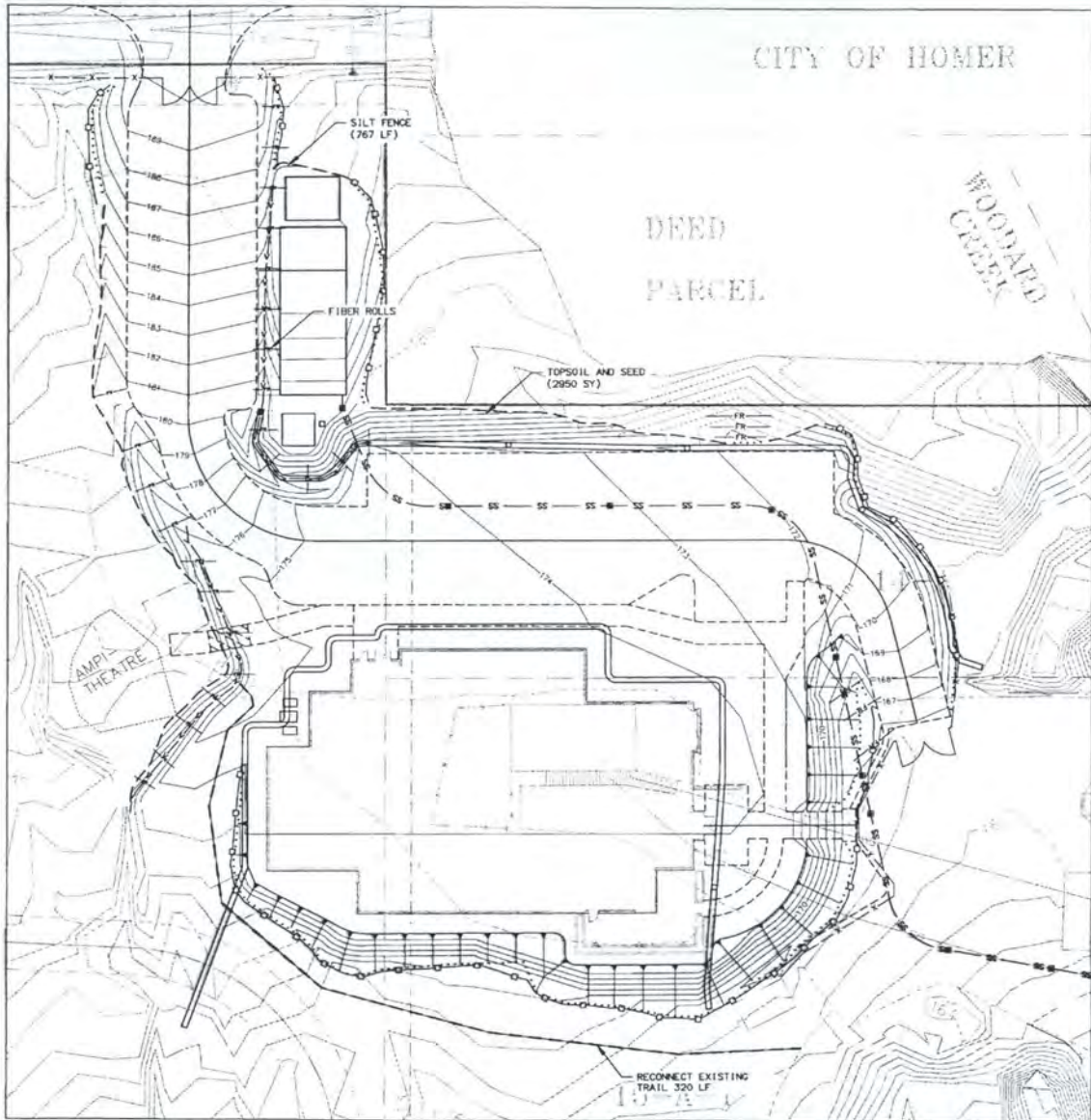
STATE OF ALASKA
Professional Engineer
No. CE-17827
Exp. 07/16

No.	Description	Date

PROJECT NO. 1407.00
DATE 06/02/2018
DRAWN BY: TP
REVIEWED BY: JB

EARLY SITE PACKAGE
SHEET TITLE
PHASE I
FRENCH DRAIN
DETAILS

SHEET NO. C603



HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
 HOMER, ALASKA

LIVINGSTONE
 STONE
 ADVENTURE
 PLANNING
 INTERIOR DESIGN

200 ANCHORAGE, ALASKA, U.S.A. TEL: 907.336.2008
 1000 UNIVERSITY AVENUE, SUITE 200
 ANCHORAGE, ALASKA 99501-3000 FAX: 907.336.2009

FOR

STATE OF ALASKA
 PROFESSIONAL ENGINEER
 No. 05-13997
 JAMES W. BROWN
 CIVIL ENGINEER

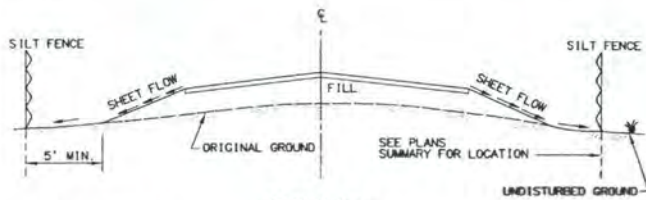
No.	Description	Date

PROJECT NO. 1407.00
 DATE 06.22.2018
 DRAWN BY: TF
 REVIEWED BY: JB

EARLY SITE PACKAGE
 SHEET TITLE
**PHASE I
 EROSION AND
 SEDIMENT CONTROL**

SHEET NO.
C701

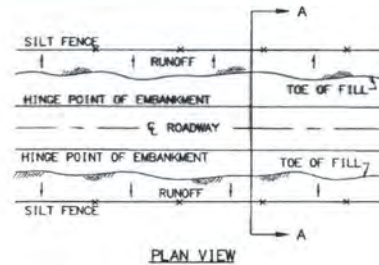
SILT FENCE				
SHEET	STATION TO STATION	OFFSET	LENGTH	REMARKS
C701	10+61.14 TO 11+00.23	RT	48	
C701	10+57.49 TO 10+89.48	LT	33	
C701	10+95.20 TO 12+76.89	LT	89	
C701	14+36.56 TO 15+18.55	LT	123	
C701	12+47.43 TO 15+15.30	RT	265	
	TOTAL		558	



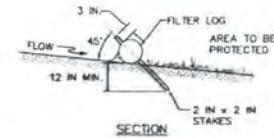
SECTION A-A

GENERAL NOTES:

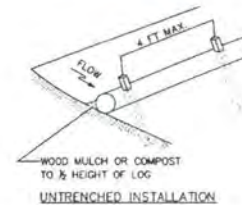
1. INSTALLATION AND APPLICATION SHALL BE IN ACCORDANCE WITH THE ADOT/PF SEDIMENT AND EROSION CONTROL MANUAL (<http://www.dot.state.ak.us>).
2. SILT FENCE FABRIC SHALL BE OVERLAPPED 6" AT FENCE SUPPORTS.
3. SILT FENCE FABRIC SHALL BE TAUT, NOT LOOSE OR FOLDED.
4. THE CONTRACTOR SHALL INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT.
5. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.



PLAN VIEW

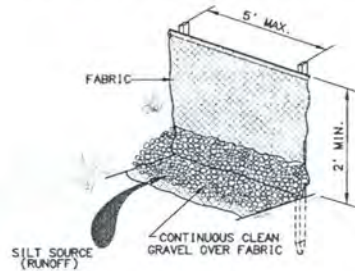


SECTION

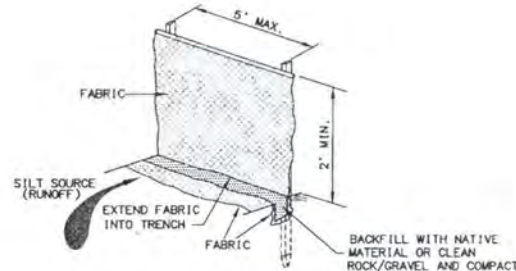


UNTRENCHED INSTALLATION

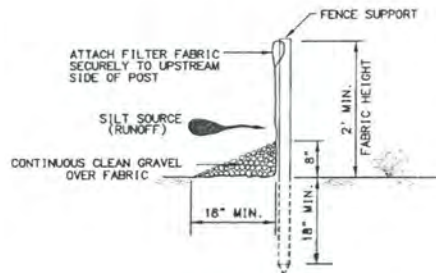
FILTER LOG DETAIL



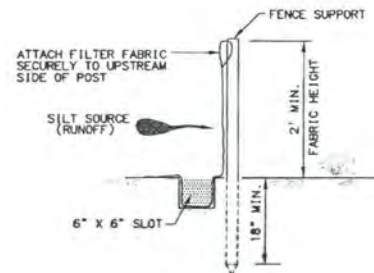
BACKFILL ALTERNATE



TRENCH ALTERNATE



BACKFILL CROSS SECTION



TRENCH CROSS SECTION

FOR USE ON LAND

1. FENCE SHALL BE PLACED AT LEAST 5' FROM THE TOE OF EMBANKMENT OR EXCAVATION AREAS, OR AS DIRECTED BY THE ENGINEER.
2. ACCUMULATION OF SEDIMENT BEHIND SILT FENCE SHALL BE REMOVED WHEN DEPTH REACHES 12". REMOVED SEDIMENT SHALL BE DEPOSITED IN AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.

FILTER LOG NOTES

1. PRIOR TO INSTALLATION, CLEAR ALL OBSTRUCTIONS INCLUDING ROCKS, CLODS, AND DEBRIS GREATER THAN ONE INCH THAT MAY INTERFERE WITH PROPER FUNCTION OF FILTER LOG.
2. FILL LOG NETTING UNIFORMLY WITH COMPOST, OR OTHER APPROVED BIODEGRADABLE MATERIAL TO DESIRED LENGTH SUCH THAT LOGS DO NOT DEFORM.
3. INSTALL FILTER LOGS PERPENDICULAR TO THE FLOW DIRECTION AND PARALLEL TO THE SLOPE WITH THE BEGINNING AND END OF THE INSTALLATION POINTING SLIGHTLY UP THE SLOPE CREATING A "J" SHAPE AT EACH END TO PREVENT BYPASS.
4. FOR UNTRENCHED INSTALLATION BLOW OR HAND PLACE MULCH OR COMPOST ON UPHILL SIDE OF THE SLOPE ALONG LOG.
5. STAKE FILTER LOG EVERY 4 FEET OR CLOSER ALONG ENTIRE LENGTH OF LOG OR TRENCH LOG INTO GROUND A MINIMUM OF 4 INCHES AND STAKE LOG EVERY 8 FEET OR CLOSER.
6. USE STAKES WITH A MINIMUM NOMINAL CROSS SECTION OF 2X2 INCH AND OF SUFFICIENT LENGTH TO ATTAIN A MINIMUM OF 12 INCHES INTO THE GROUND AND 3 INCHES PROTRUDING ABOVE LOG.
7. WHEN MORE THAN ONE LOG IS NEEDED, OVERLAP ENDS 12 INCHES MINIMUM AND STAKE.
8. REMOVE SEDIMENT WHEN IT HAS ACCUMULATED TO A DEPTH OF 1/2 THE EXPOSED HEIGHT OF LOG AND REPLACE MULCH. REPLACE FILTER LOG IF DOWN, REMSTALL FILTER LOG IF UNDERMINING OR DISLOCATING OCCURS. REPLACE CLOGGED FILTER LOGS.

HOMER SOCIETY OF NATURAL HISTORY
NEW PRATT MUSEUM
HOMER, ALASKA

LIVINGSTON STONE
PROFESSIONAL ENGINEERING
PLANNING
ARCHITECTURE
INTERIOR DESIGN

PROFESSIONAL ENGINEER STATE OF ALASKA
NO. 14873
LIVINGSTON STONE, INC.
1000 W. 10TH AVENUE, SUITE 301
ANCHORAGE, ALASKA 99501
PHONE: 283-1111
FAX: 283-1112

FOR

STATE OF ALASKA
Department of Transportation
Division of Road and Bridge
ANCHORAGE, ALASKA
1997

No.	Description	Date

PROJECT NO. 1487.00
DATE 09.22.2016
DRAWN BY: T.P.
REVIEWED BY: J.B.

EARLY SITE PACKAGE
SHEET TITLE
PHASE I
SILT FENCE DETAILS

SHEET NO.
C702