

City Council

Worksession
April 15, 2013
5:15 p.m.



City Hall
Cowles Council Chambers
491 E. Pioneer Avenue
Homer, Alaska

Clerk's Office 04/12/13 JJ



COWLES COUNCIL CHAMBERS
491 E. PIONEER AVENUE
HOMER, ALASKA
www.cityofhomer-ak.gov

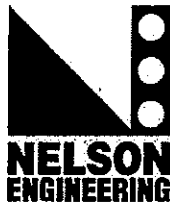


WORKSESSION
5:15 P.M. MONDAY
APRIL 15, 2013

MAYOR BETH WYTHE
COUNCIL MEMBER FRANCIE ROBERTS
COUNCIL MEMBER BARBARA HOWARD
COUNCIL MEMBER DAVID LEWIS
COUNCIL MEMBER BRYAN ZAK
COUNCIL MEMBER BEAUREGARD BURGESS
COUNCIL MEMBER JAMES DOLMA
CITY ATTORNEY THOMAS KLINKNER
CITY MANAGER WALT WREDE
CITY CLERK JO JOHNSON

WORKSESSION AGENDA

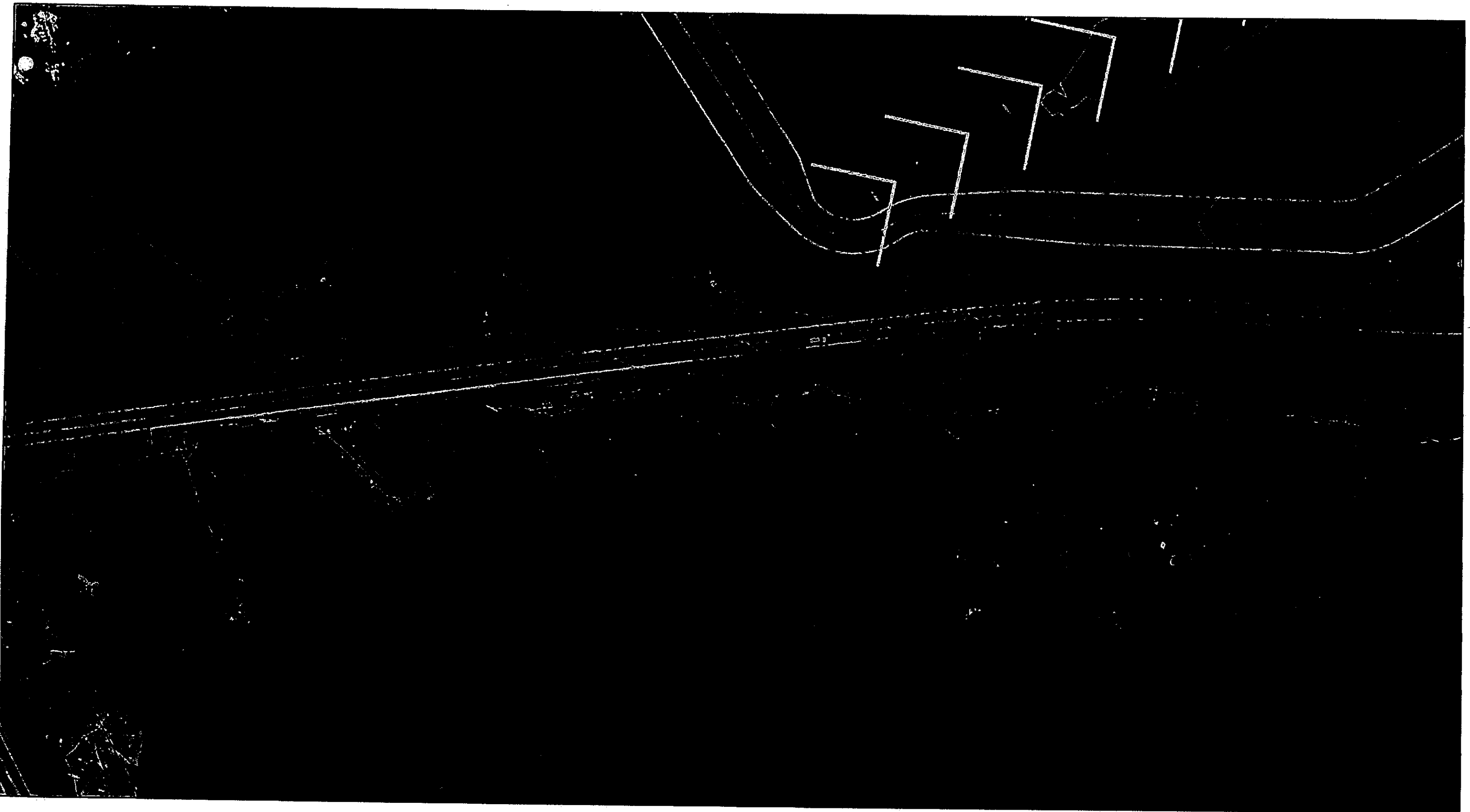
- 1. CALL TO ORDER, 5:15 P.M.**
- 2. AGENDA APPROVAL** (Only those matters on the noticed agenda may be considered, pursuant to City Council's Operating Manual, pg. 5)
- 3. Kachemak Drive Trail**
- 4. iPad Training**
- 5. COMMENTS OF THE AUDIENCE**
- 6. ADJOURNMENT**
Next Regular Meeting is Monday, April 22, 2013 at 6:00 p.m., Committee of the Whole 5:00 p.m., and Worksession 4:00 p.m. All meetings scheduled to be held in the City Hall Cowles Council Chambers located at 491 E. Pioneer Avenue, Homer, Alaska.



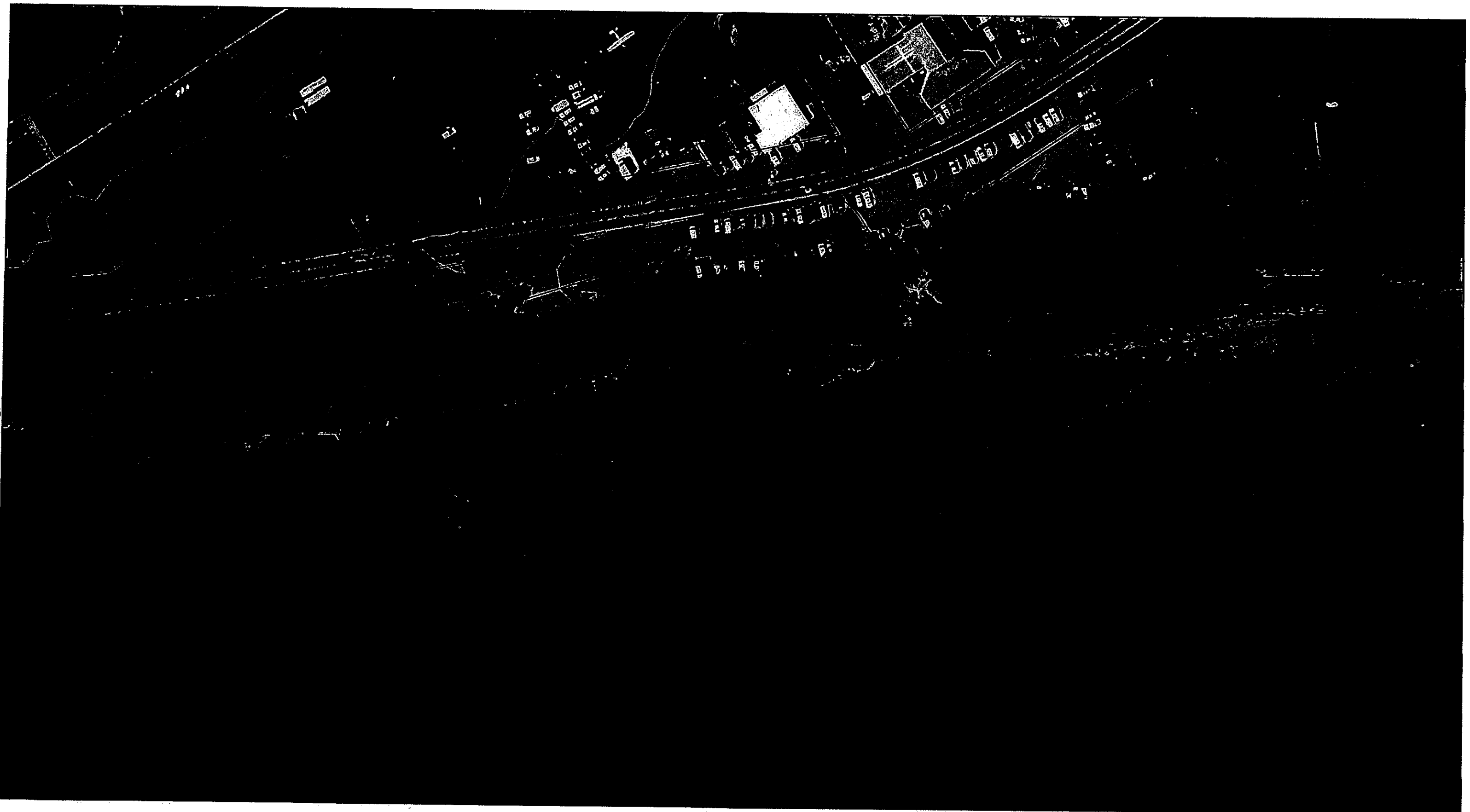
**Preliminary Design Cost Estimate
Mud Bay Trail April 10, 2013**

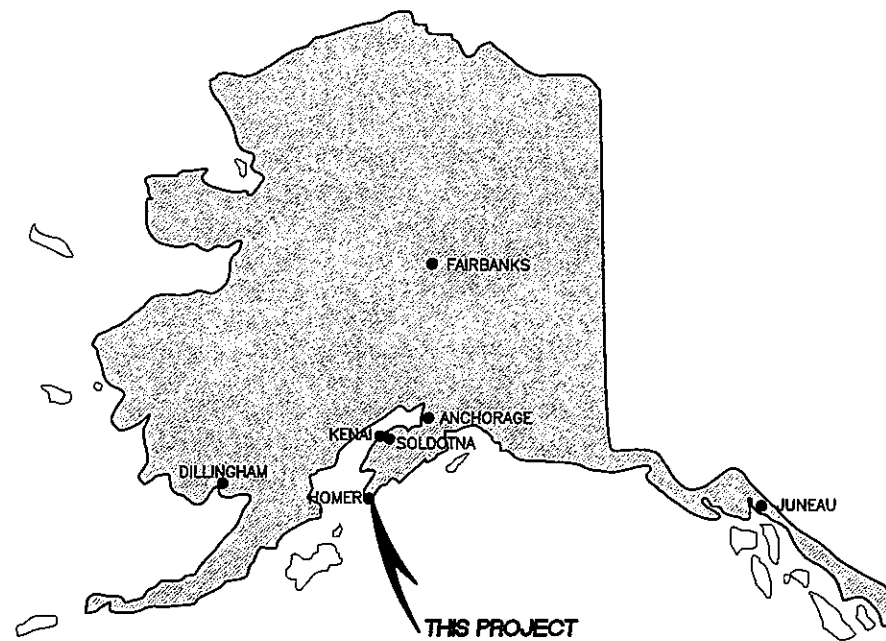
BID SCHEDULE					
Item No.	Pay Item Description	Unit	Estim. Quant.	Unit Bid Price	Amount Bid
101	Mobilization and Demobilization	Lump Sum	1	\$ 15,000.00	\$ 15,000.00
102	Construction Surveying	Lump Sum	1	\$ 10,000.00	\$ 10,000.00
104	Temporary Erosion Control	Lump Sum	1	\$ 10,000.00	\$ 10,000.00
202	Clearing and Grubbing	Lump Sum	1	\$ 15,000.00	\$ 15,000.00
204	Trail Excavation-Offsite Disposal	Cubic Yard	100	\$ 40.00	\$ 4,000.00
205-II	Type II Classified Fill/Backfill for Trail	Cubic Yard	3000	\$ 40.00	\$ 120,000.00
205-III	Type III Classified Fill/Backfill For Trail	Cubic Yard	675	\$ 50.00	\$ 33,750.00
206-B	Leveling Course	Ton	330	\$ 65.00	\$ 21,450.00
224	Rip Rap	Cubic Yard	350	\$ 100.00	\$ 35,000.00
702	Geotextile Fabric	Square Yard	4400	\$ 4.00	\$ 17,600.00
708	Seeding	MSF	40	\$ 210.00	\$ 8,400.00
709	Soil Stabilization (Coir Netting)	Square Yard	4444	\$ 6.00	\$ 26,664.00
710	Topsoil	MSF	40	\$ 600.00	\$ 24,000.00
711	Log Revetment	Linear Foot	2000	\$ 10.00	\$ 20,000.00
802-1	Furnish and Install 12" CPEP culvert	Linear Foot	180	\$ 50.00	\$ 9,000.00
802-2	Furnish and Install 12" CPEP End Section	Each	4	\$ 200.00	\$ 800.00
802-3	Furnish and Install 24" CPEP culvert	Linear Foot	20	\$ 100.00	\$ 2,000.00
802-4	Furnish and Install 24" CPEP End Section	Each	4	\$ 350.00	\$ 1,400.00
Total Est.:					\$ 374,064.00

Kachemak Drive Trail - Phase I



Kachemak Drive Trail - Phase I





LOCATION MAP

MUD BAY TRAIL HOMER, AK PRELIMINARY DESIGN

DRAWING

TITLE SHEET + SHEET INDEX

TYPICAL SECTIONS

PLAN AND PROFILE STA: 0+00 TO 5+60

PLAN AND PROFILE STA: 5+60 TO 11+20

PLAN AND PROFILE STA: 11+20 TO 16+80

PLAN AND PROFILE STA: 16+80 TO 22+40

PLAN AND PROFILE STA: 22+40 TO 28+00

PLAN AND PROFILE STA: 28+00 TO 32+17

MUD BAY TRAIL SECTIONS STA: 0+00 TO 3+80

MUD BAY TRAIL SECTIONS STA: 4+00 TO 7+80

MUD BAY TRAIL SECTIONS STA: 8+00 TO 11+80

MUD BAY TRAIL SECTIONS STA: 12+00 TO 15+80

MUD BAY TRAIL SECTIONS STA: 16+00 TO 19+80

MUD BAY TRAIL SECTIONS STA: 20+00 TO 23+80

MUD BAY TRAIL SECTIONS STA: 24+00 TO 27+80

MUD BAY TRAIL SECTIONS STA: 28+00 TO 32+00

SHEET

C1.0

C1.1

C2.0

C2.1

C2.2

C2.3

C2.4

C2.5

C3.0

C3.1

C3.2

C3.3

C3.4

C3.5

C3.6

C3.7

DRAWING

PROPOSED SPUR TRAIL PLAN AND PROFILE

SPUR TRAIL SECTIONS STA: 35+10 TO 36+15

SPUR TRAIL SECTIONS STA: 36+30 TO 37+05

TRAIL CUT AND FILL QUANTITIES

TRAIL MATERIAL CALCS

SHEET

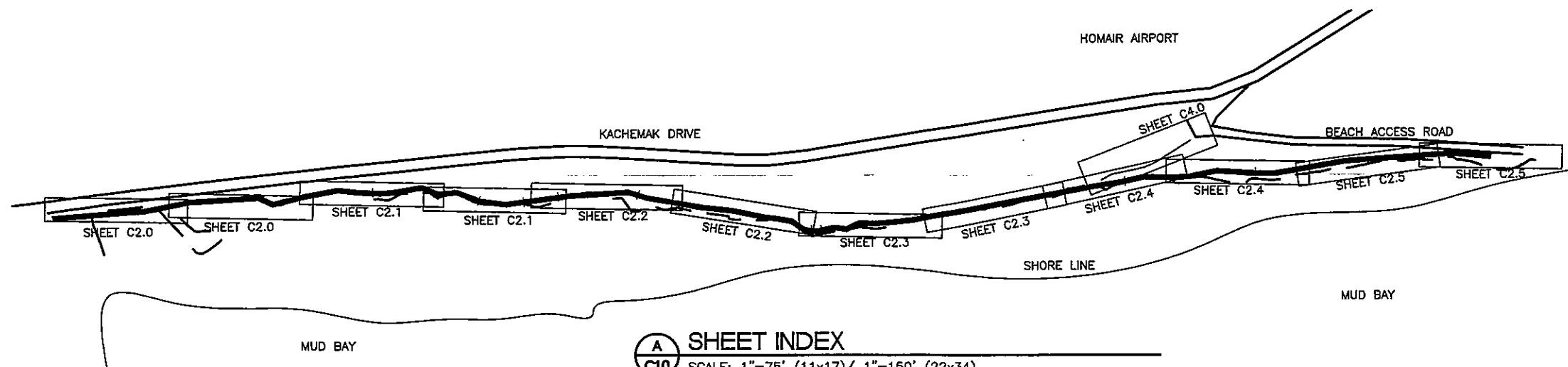
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C4.1

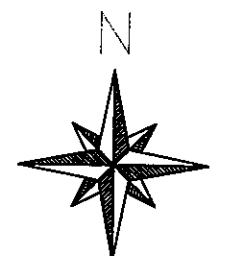
C4.2

C5.0

C5.1

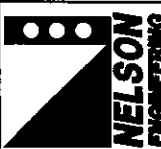


A SHEET INDEX
C1.0 SCALE: 1"=75' (11x17)/ 1"=150' (22x34)



NO.	REVISION	DATE

CONSULTING ENGINEERS
STRUCTURAL/CIVIL
155 BIDAKA ST
KENAI, AK 99611
TEL: (907) 283 - 3583
NELSONENGINEER@ALASKA.NET



MUD BAY TRAIL
CITY OF HOMER
HOMER, ALASKA
TITLE & SPECS SHEET

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1304
DRAWN BY:
CAM
CHECKED BY:
WJN
DATE: 04/10/13
SCALES: NOTED
HORIZ. NOTED
VERT. NOTED
SHEET **C1.0**
1 OF 21



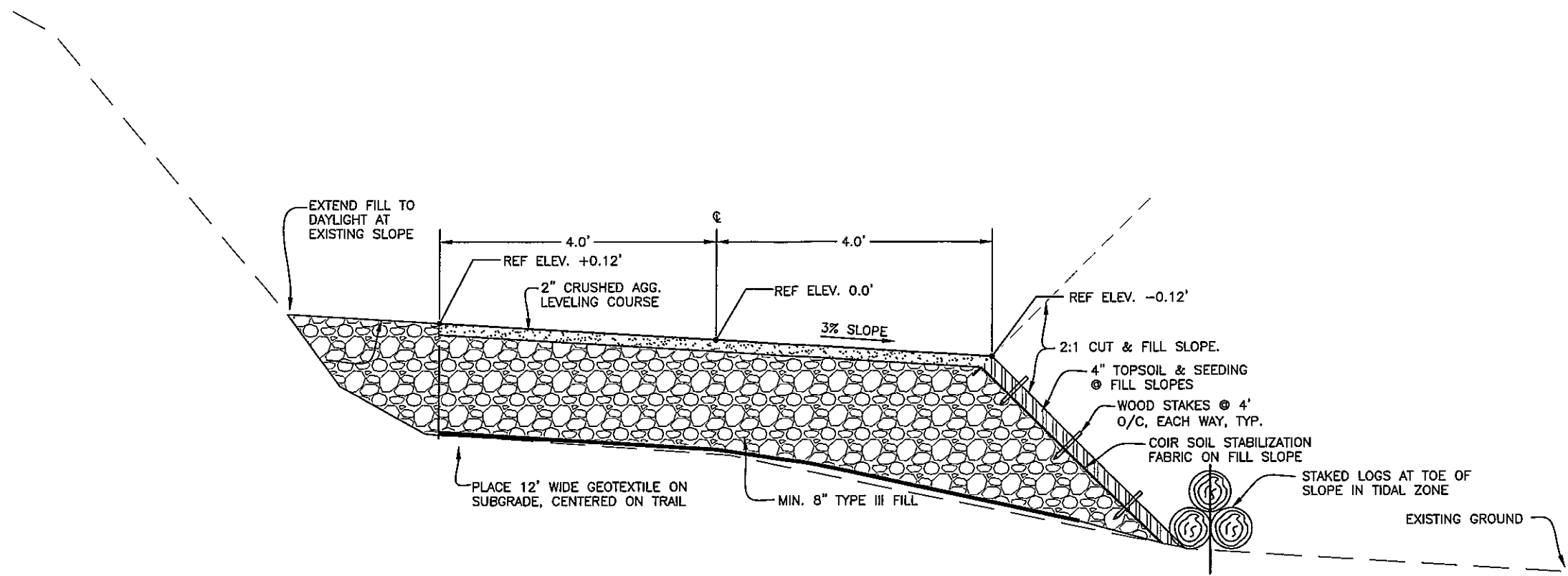
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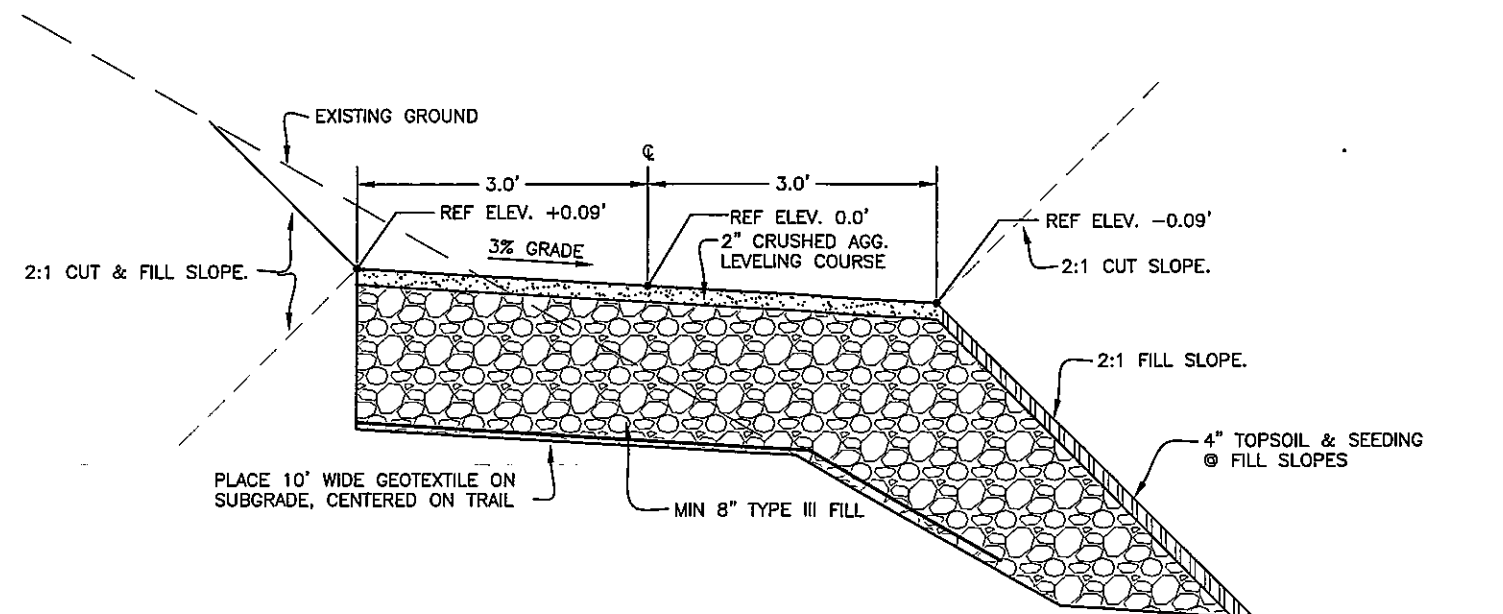


MUD BAY TRAIL
CITY OF HOMER
HOMER, ALASKA
TYPICAL SECTIONS

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SCALES: NOTED
HORIZ. NOTED
VERT. NOTED
SHEET
C1.1



A MAIN TRAIL TYPICAL SECTION
C1.1 SCALE: 1"= 2' (11x17)



B TRAIL SPUR TYPICAL SECTION
C1.1 SCALE: 1"= 2' (11x17)



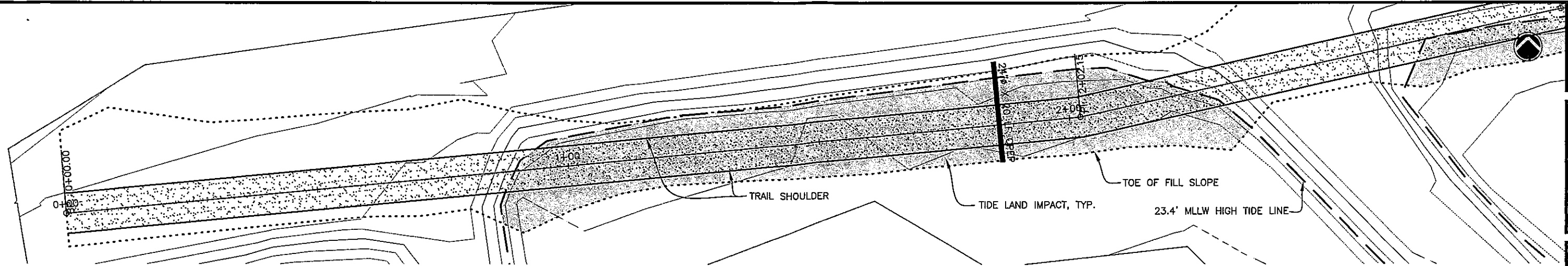
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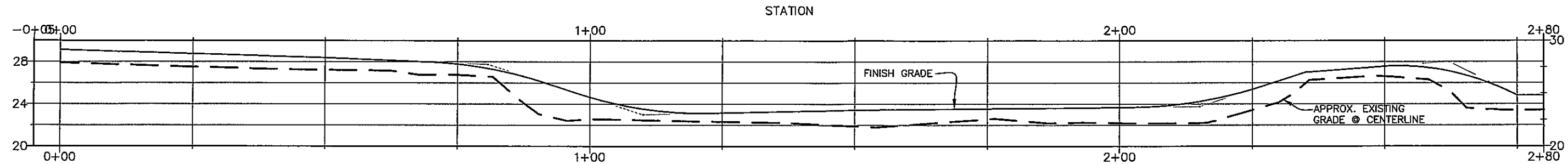


MUD BAY TRAIL
CITY OF HOMER
HOMER, ALASKA
TRAIL PLAN & SECTION

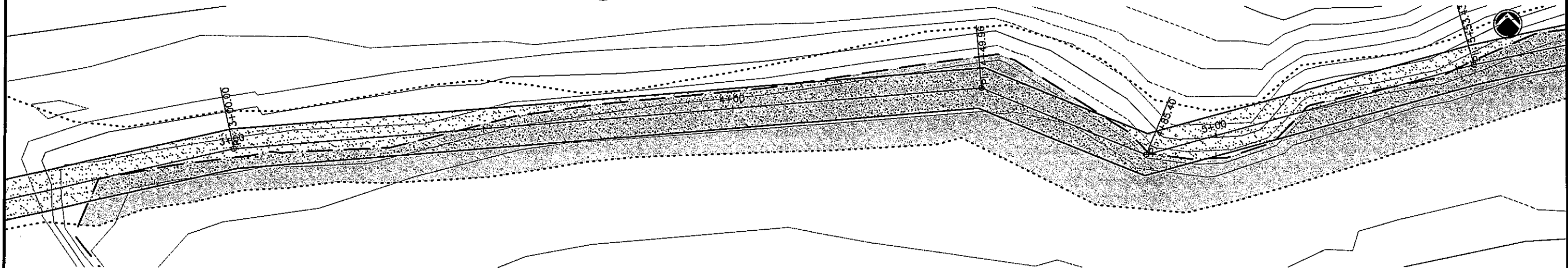
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DATE: 04/10/13
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HORIZ. NOTED
VERT. NOTED
SHEET C2.0



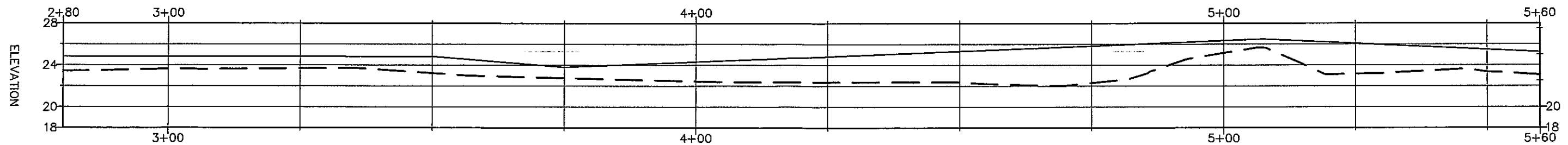
A TRAIL PLAN STA: 0+00 TO 2+80
C2.0 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



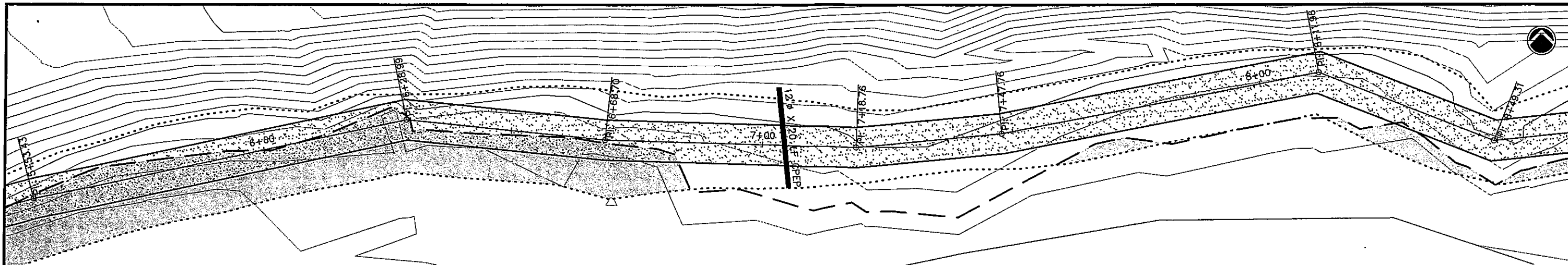
B TRAIL PROFILE STA: 0+00 TO 2+80
C2.0 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



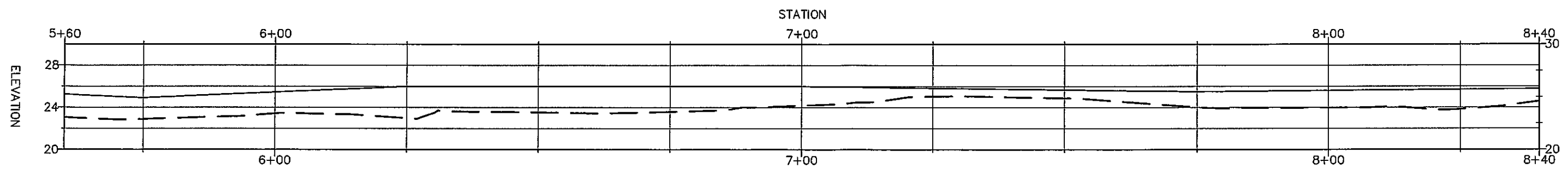
C TRAIL PLAN STA: 2+80 TO 5+60
C2.0 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



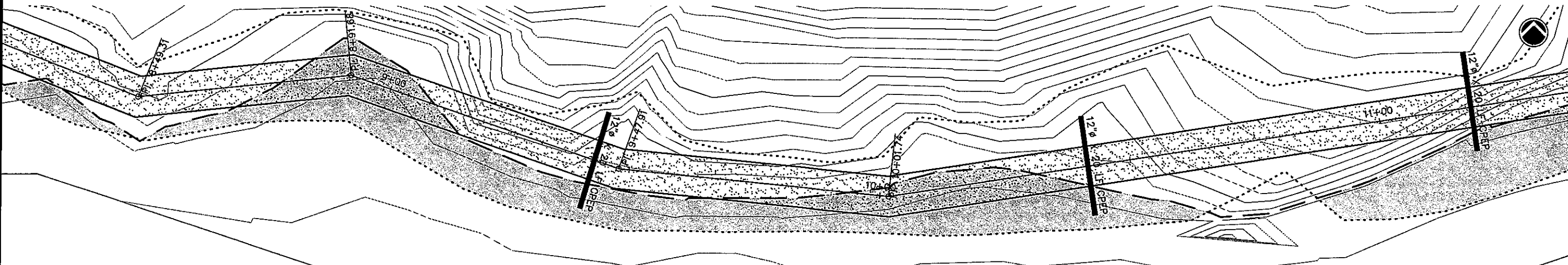
D TRAIL PROFILE STA: 2+80 TO 5+60
C2.0 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



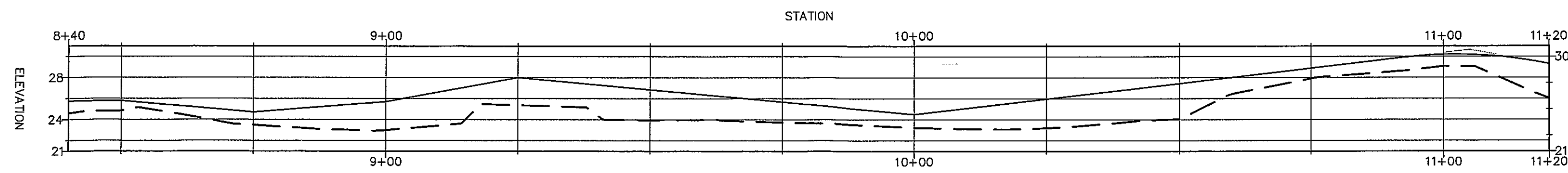
A TRAIL PLAN STA: 5+60 TO 8+40
C21 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



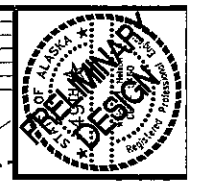
B TRAIL PROFILE STA: 5+60 TO 8+40
C21 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



C TRAIL PLAN STA: 8+40 TO 11+20
C21 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



D TRAIL PROFILE STA: 8+40 TO 11+20
C21 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



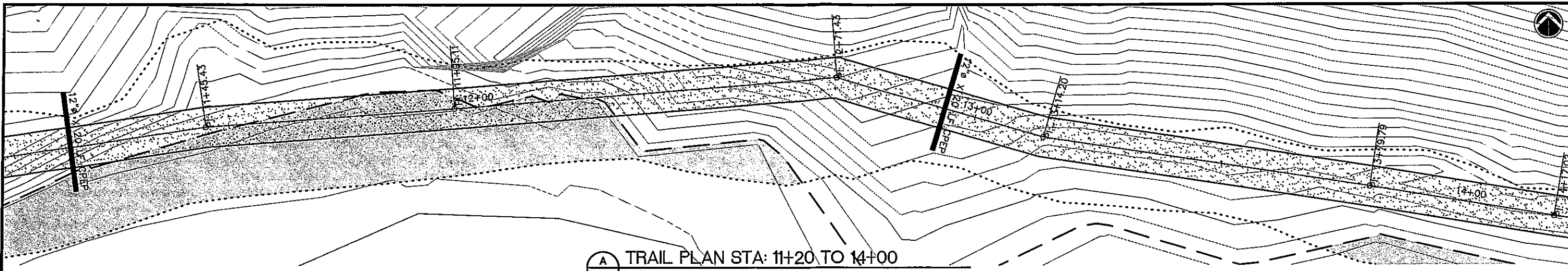
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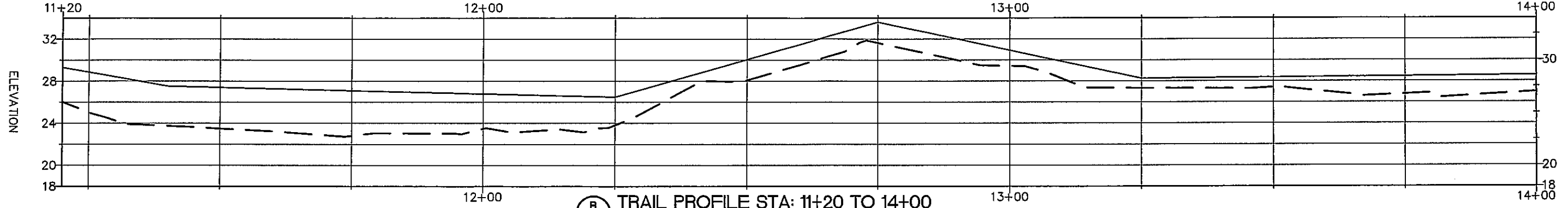


MUD BAY TRAIL
 CITY OF HOMER
 HOMER, ALASKA
 TRAIL PLAN & SECTION

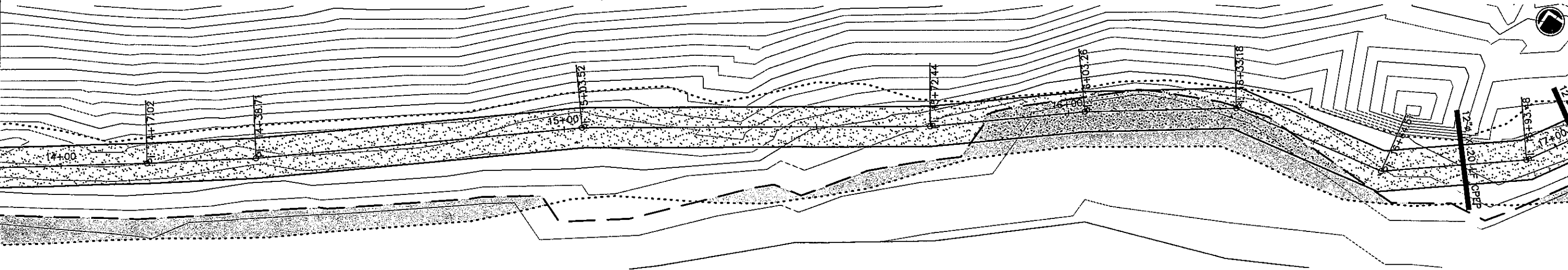
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 VERT. NOTED
 SHEET **C21**
 4 OF 21



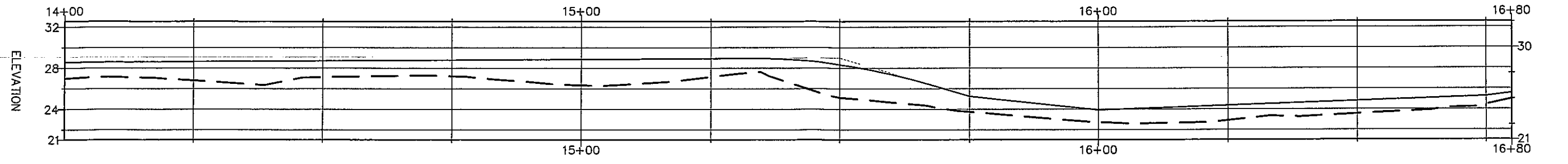
A TRAIL PLAN STA: 11+20 TO 14+00
C22 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)
 STATION



B TRAIL PROFILE STA: 11+20 TO 14+00
C22 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



C TRAIL PLAN STA: 14+00 TO 16+80
C22 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)
 STATION



D TRAIL PROFILE STA: 14+00 TO 16+80
C22 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



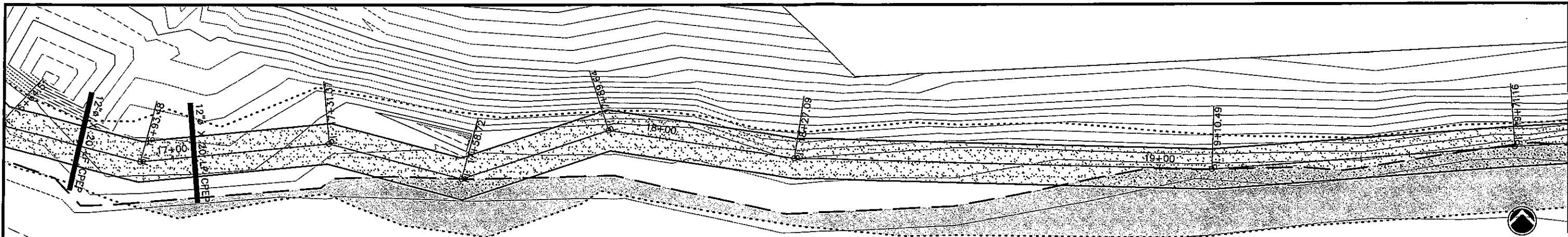
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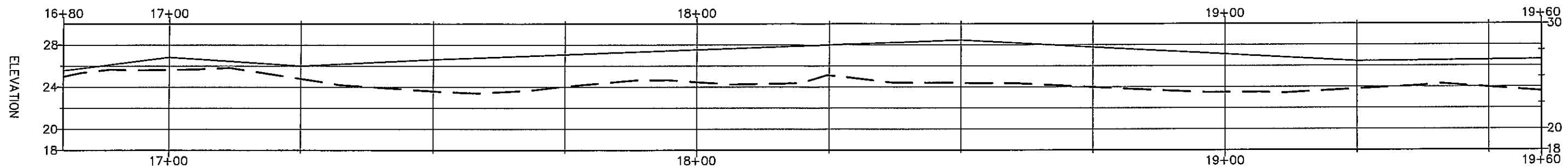


MUD BAY TRAIL
CITY OF HOMER
HOMER, ALASKA
TRAIL PLAN & SECTION

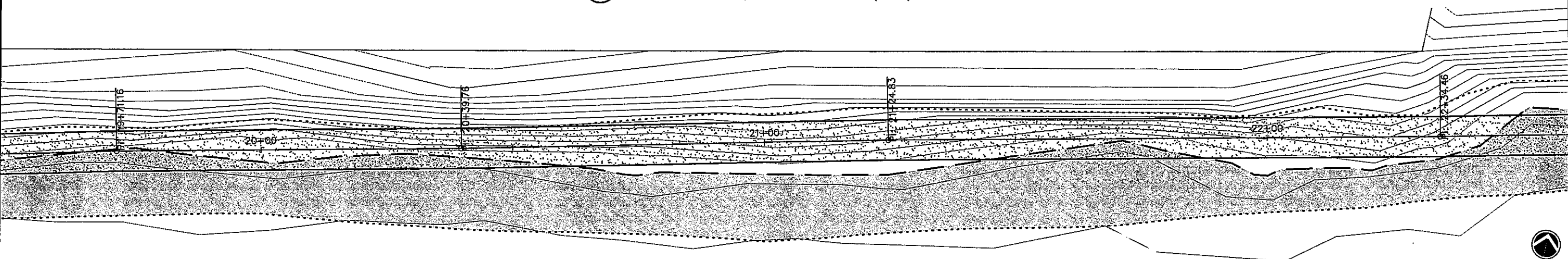
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 SHEET **C2.2**
 5 OF 21



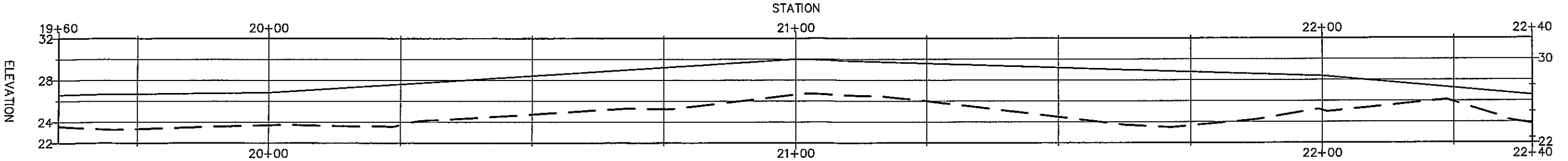
A TRAIL PLAN STA: 16+80 TO 19+60
C23 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)
 STATION



B TRAIL PROFILE STA: 16+80 TO 19+60
C23 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



C TRAIL PLAN STA: 19+60 TO 22+40
C23 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)
 STATION

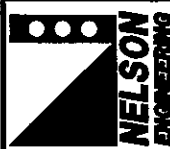


D TRAIL PROFILE STA: 19+60 TO 22+40
C23 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



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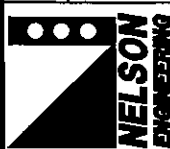
MUD BAY TRAIL
CITY OF HOMER
HOMER, ALASKA
TRAIL PLAN & SECTION

PROJECT NO. 1304
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 DATE: 04/10/13
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 VERT. NOTED
 SHEET **C2.3**
 6 OF 21



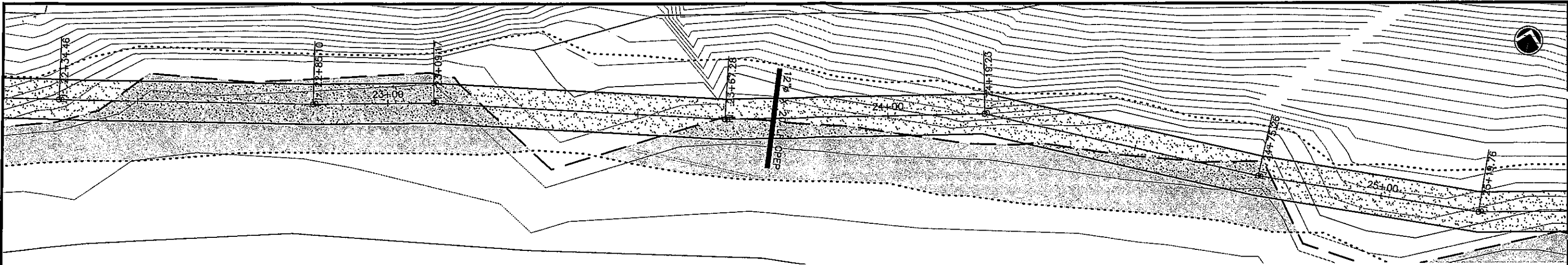
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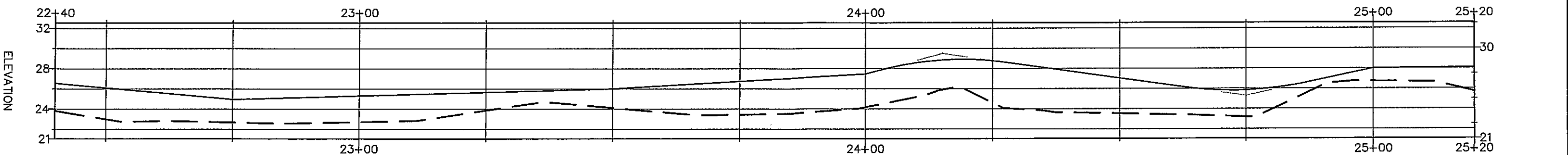


MUD BAY TRAIL
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HOMER, ALASKA
TRAIL PLAN & SECTION

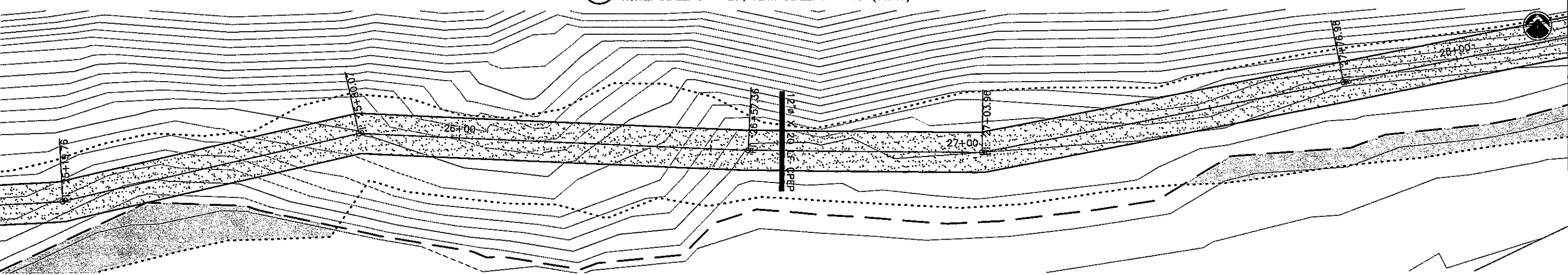
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WJN
DATE: 04/10/13
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VERT. NOTED
SHEET
C2.4



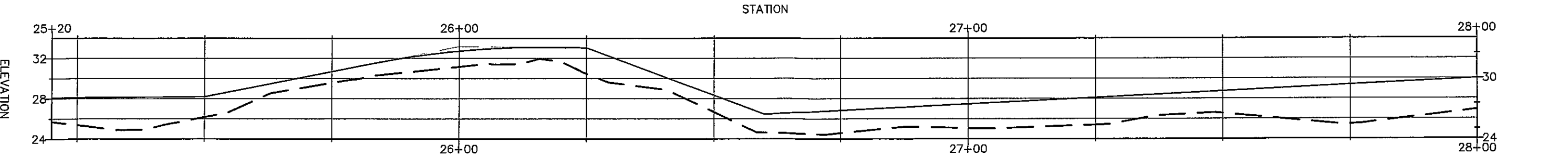
A TRAIL PLAN STA: 22+40 TO 25+20
C2.4 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)
STATION



B TRAIL PROFILE STA: 22+40 TO 25+20
C2.4 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



C TRAIL PLAN STA: 25+20 TO 28+00
C2.4 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)
STATION



D TRAIL PROFILE STA: 25+20 TO 28+00
C2.4 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



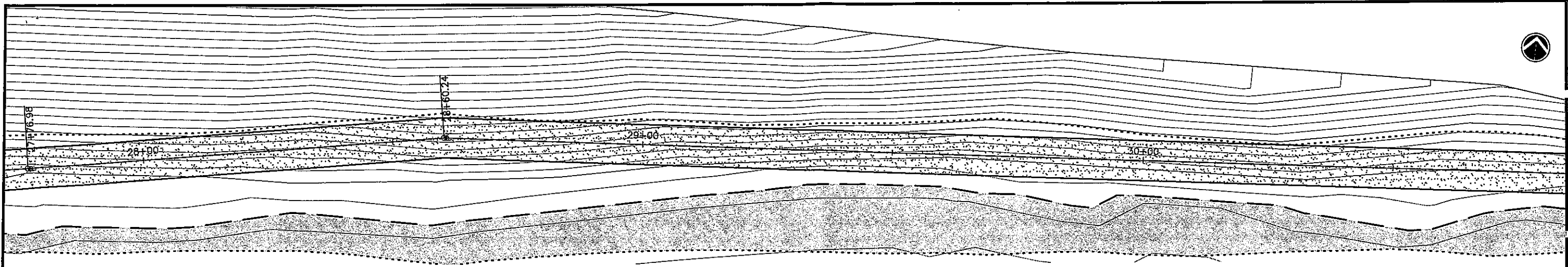
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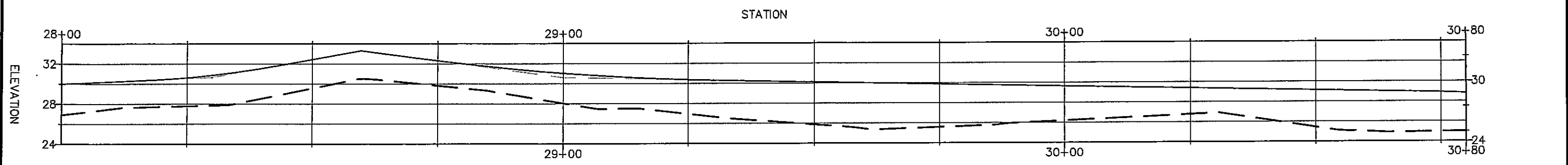


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CITY OF HOMER
HOMER, ALASKA
TRAIL PLAN & SECTION

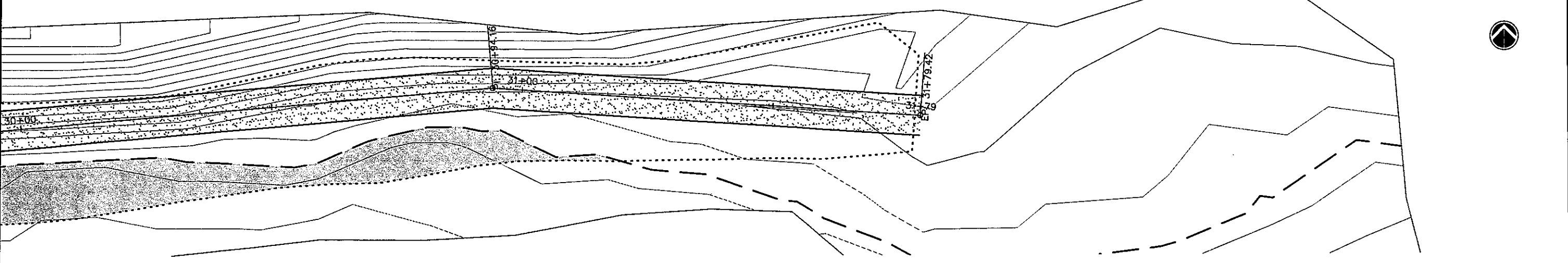
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HORIZ. NOTED
VERT. NOTED
SHEET C2.5



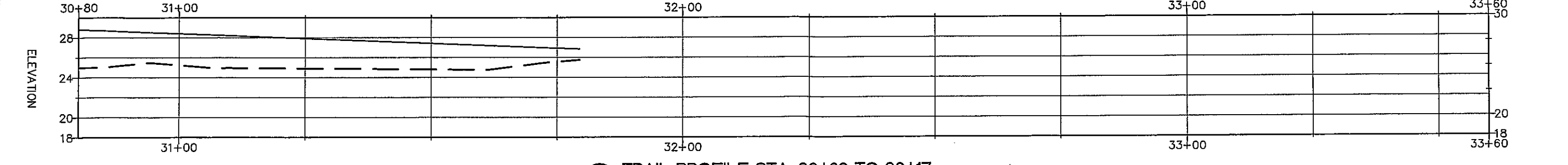
A TRAIL PLAN STA: 28+00 TO 30+80
C2.5 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



B TRAIL PROFILE STA: 28+00 TO 30+80
C2.5 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



C TRAIL PLAN STA: 30+80 TO 32+17
C2.5 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)



D TRAIL PROFILE STA: 30+80 TO 32+17
C2.5 HORIZ. SCALE: 1" = 20'; VERT. SCALE: 1" = 10' (11X17)