

**Agency: Commerce, Community and Economic Development**

**Grants to Municipalities (AS 37.05.315)**

**Grant Recipient: Denali Borough**

**Federal Tax ID: 92-0135377**

**Project Title:**

**Project Type:** Remodel, Reconstruction and Upgrades

# Denali Borough - Construct Vaulted Toilet Facility at Otto Lake Park

**State Funding Requested: \$180,000**

**House District: Mat-Su Areawide (25-30)**

One-Time Need

**Brief Project Description:**

The popular and beautiful Otto Lake Park, near Healy, AK, needs a public restroom. Working with the landowner (Alaska Railroad) and the Otto Lake Park Operator (Healy Lions Club), the Denali Borough has designed and secured approvals for the installation of an ADA vaulted toilet.

**Funding Plan:**

Total Project Cost:	\$190,000
Funding Already Secured:	(\$10,000)
FY2025 State Funding Request:	(\$180,000)
Project Deficit:	\$0

*Funding Details:*  
 In FY24, the Denali Borough funded the design work for a new concrete vaulted toilet facility at Otto Lake Park. Next, we seek grant funding for the installation of this needed facility at this public park.

**Detailed Project Description and Justification:**

Otto Lake Park is the most popular public park outside of Denali National Park. It hosts boaters, fishermen, beachgoers, weddings, community gatherings, and more. Locals, seasonal employees and visitors all use this park. The land is owned by the Alaska Railroad, leased to the Denali Borough, and sub-leased to the Healy Lions Club, who operates the park. The original outhouse hole was filled and closed out a few years ago and temporary port-a-potties have been rented and sited in recent years. A permanent new concrete vaulted toilet is an identified facility need. The borough funded its design and has received approvals of the design from the Railroad and Lions Club. Funding this project will make Alaska a healthier, safer, and more beautiful place to live, work and play.

**Project Timeline:**

Construction of the new facility will be put to bid and expectations are that construction would happen in either summer of 2024 or 2025.

**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

Healy Lions Club

For use by Co-chair Staff Only:



12:20 PM 6/14/2024

**Grant Recipient Contact Information:**

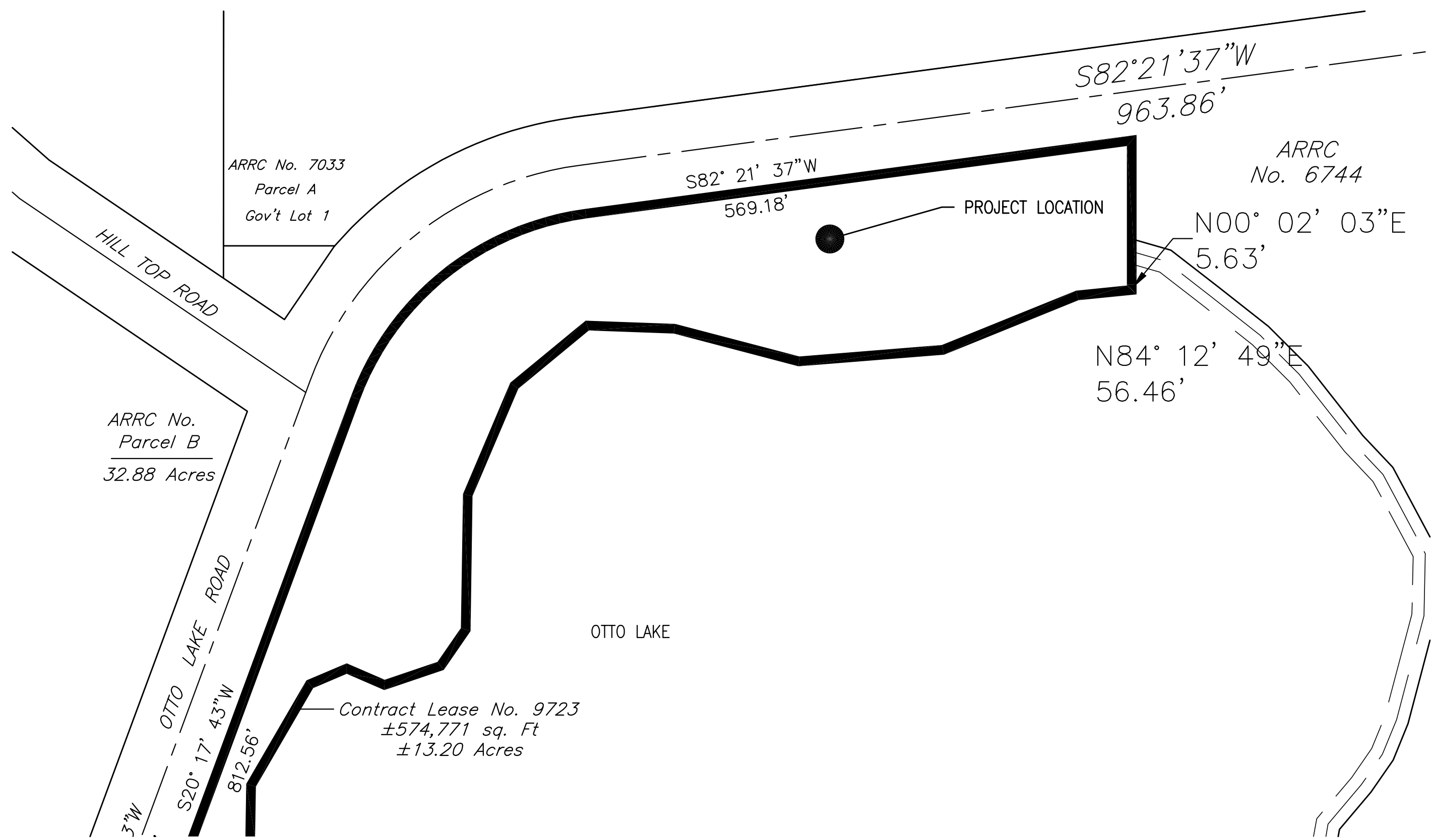
Name:	Clay Walker
Title:	Mayor
Address:	P.O. Box 31 Denali Park, Alaska 99755
Phone Number:	(907)888-4631
Email:	cwalker@denaliborough.com

Has this project been through a public review process at the local level and is it a community priority?  Yes  No

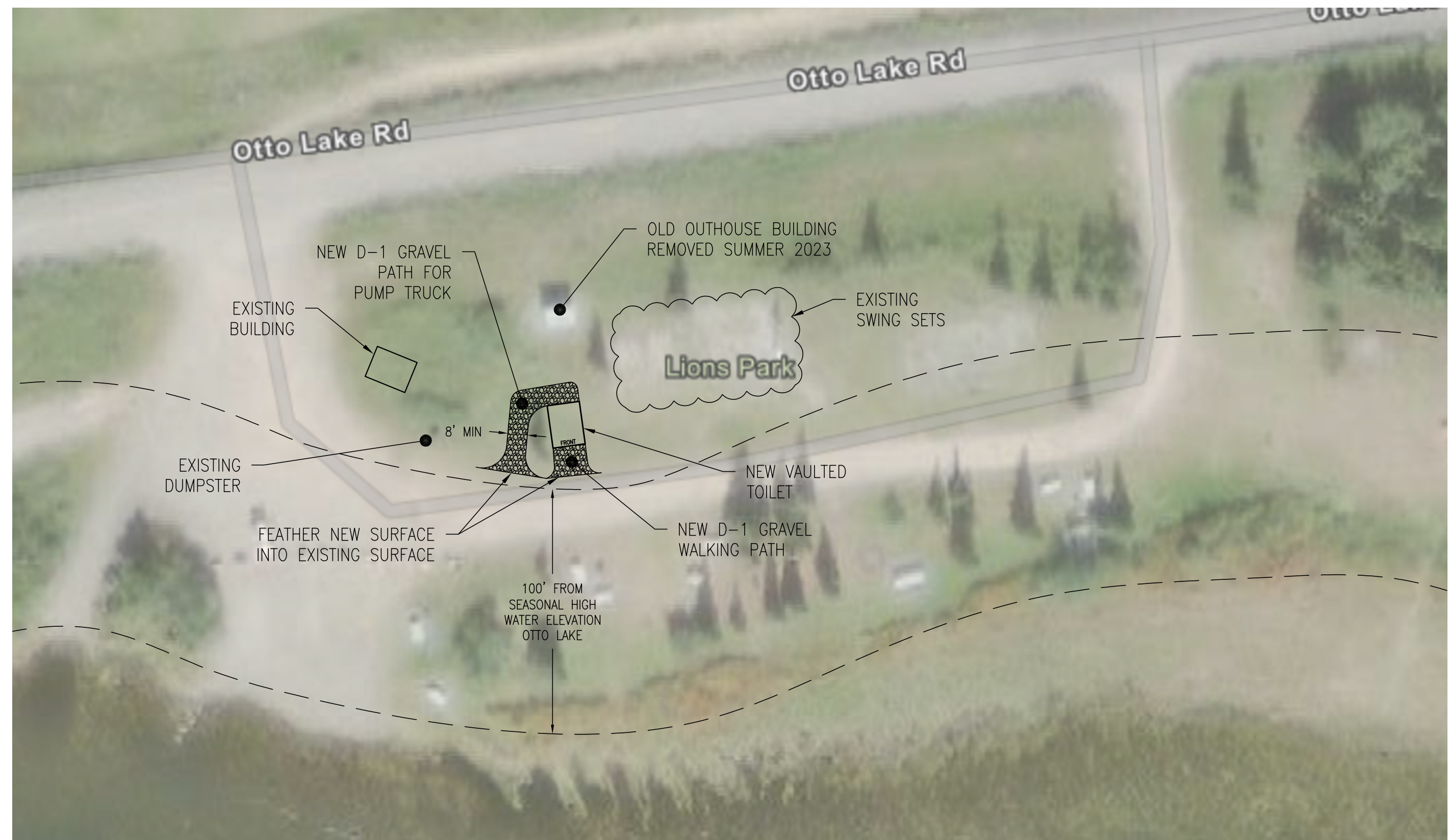
*For use by Co-chair Staff Only:*



# LIONS CLUB OTTO LAKE VAULTED PRIVY



1 SITE PLAN  
C1 1" = 100'

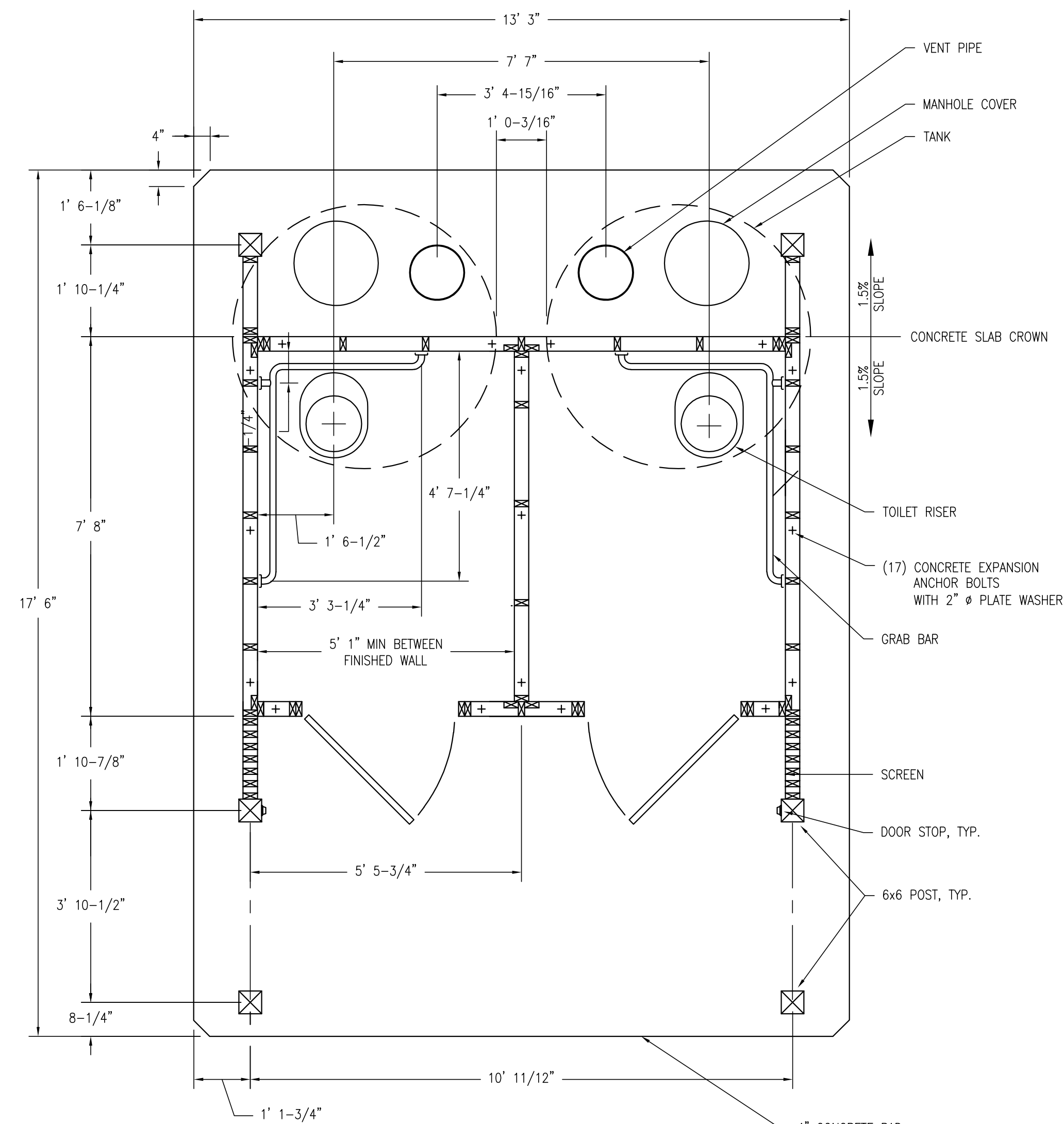


2 SITE PLAN  
C1 1" = 40'

**GENERAL NOTES:**

- THIS PLAN SET WAS CREATED IN ACCORDANCE WITH DRAWINGS PROVIDED BY THE THE ALASKA DEPARTMENT OF NATURAL RESOURCES, ORIGINALLY DRAWN IN APRIL 2001, LAST REVISED APRIL 2010 FOR A VAULTED TOILET.
- VAULTED PRIVY MAY BE PRE-FABRICATED BY CXT PRECAST PRODUCTS OR APPROVED EQUAL, AS LONG AS THE PRODUCT IS SIMILAR TO THIS PLAN SET, MEETS ADA ACCESSIBILITY REQUIREMENTS, AND ACCEPTABLE FOR THE WEATHER CONDITIONS AT THE SITE.
- SITE PLANS ARE NOT SURVEY DRAWINGS AND ARE INTENDED TO CONVEY THE GENERAL LOCATIONS OF EXISTING AND NEW FEATURES. THEY ARE BASED ON INFORMATION COLLECTED ON SITE, GOOGLE EARTH, AND INFORMATION PROVIDED BY THE OWNER.
- ALL MINIMUM REQUIRED SEPARATION DISTANCES ACCORDING TO THE LATEST ADEC 18AAC72 REQUIREMENTS SHALL BE MET.
- CONTRACTOR SHALL RESTORE ALL DISTURBED PROPERTY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR EROSION AND SEDIMENT CONTROLS AS NECESSARY TO COMPLY WITH FEDERAL, STATE, AND BOROUGH LAWS THAT PROHIBIT UNPERMITTED DISCHARGE OF POLLUTANTS, INCLUDING SEDIMENTS, THAT ARE A RESULT OF EROSION AND OTHER CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL CONDUCT ALL WORK SO SEDIMENT IS NOT TRANSPORTED ONTO THE ROADWAY, ADJACENT PROPERTY, OR SURFACE WATER.
- THE ENGINEER SHALL BE MADE AWARE OF ANY DISCREPANCIES.
- CONTRACTOR SHALL VERIFY THE LOCATIONS OF ANY UNDERGROUND UTILITIES.
- THE PROJECT AREA IS INSIDE A PUBLIC PARK. CONTRACTOR SHALL INSTALL FLAGGING, SAFETY CONES, OR OTHER METHODS TO PROTECT THE PUBLIC.

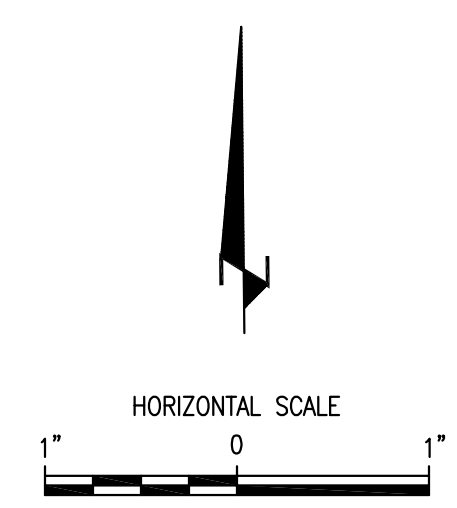
2 REAR ELEVATION VIEW  
C2



3 SIDE ELEVATION VIEW  
C2

1 FRONT ELEVATION VIEW  
C2

3 VALUTED TOILET PLAN VIEW  
C1 1" = 2'



REVISIONS		NO.	DATE	DESCRIPTION	DRAWN	APPR.
NO.	DATE					

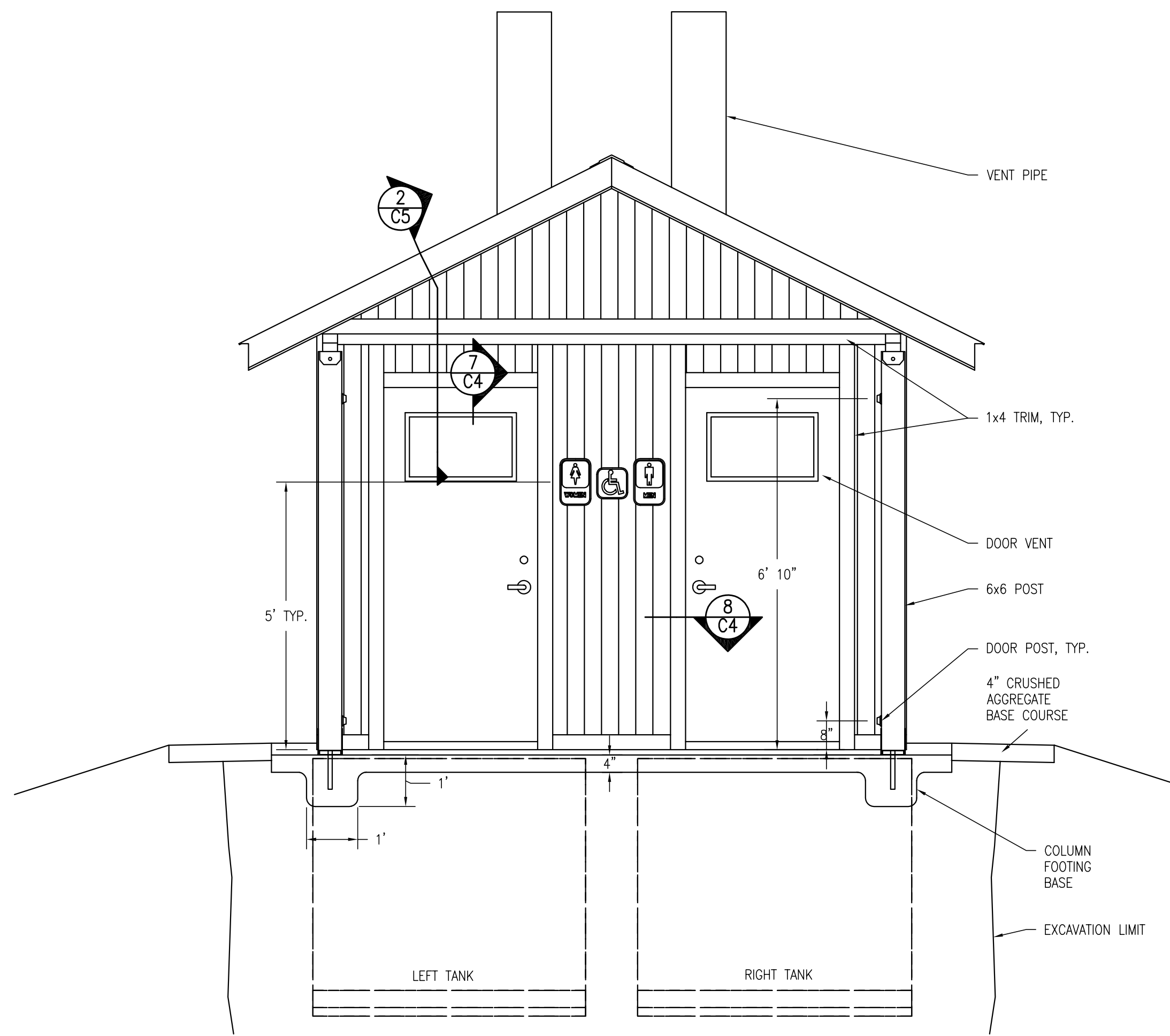
  

PROJECT NAME:	LION'S CLUB OTTO LAKE VAULTED PRIVY DESIGN	STATE:	ALASKA
CLIENT:	HEALY	SHEET NAME:	SITE PLAN AND LAYOUT
DESIGNED BY:	AH	PROJECT NO.:	CE 23.55
DRAWN BY:	RB	DRAWING NO.:	AS SHOWN
CHECKED BY:	AH	FIELDBOOK:	N/A
APPROVED BY:	AH	SCALE:	AS SHOWN
PLAN DATE:	11/7/2023	DATE ISSUED:	11/7/2023
CLIENT:	DENALI BOROUGH COMMUNITY DEVELOPMENT		

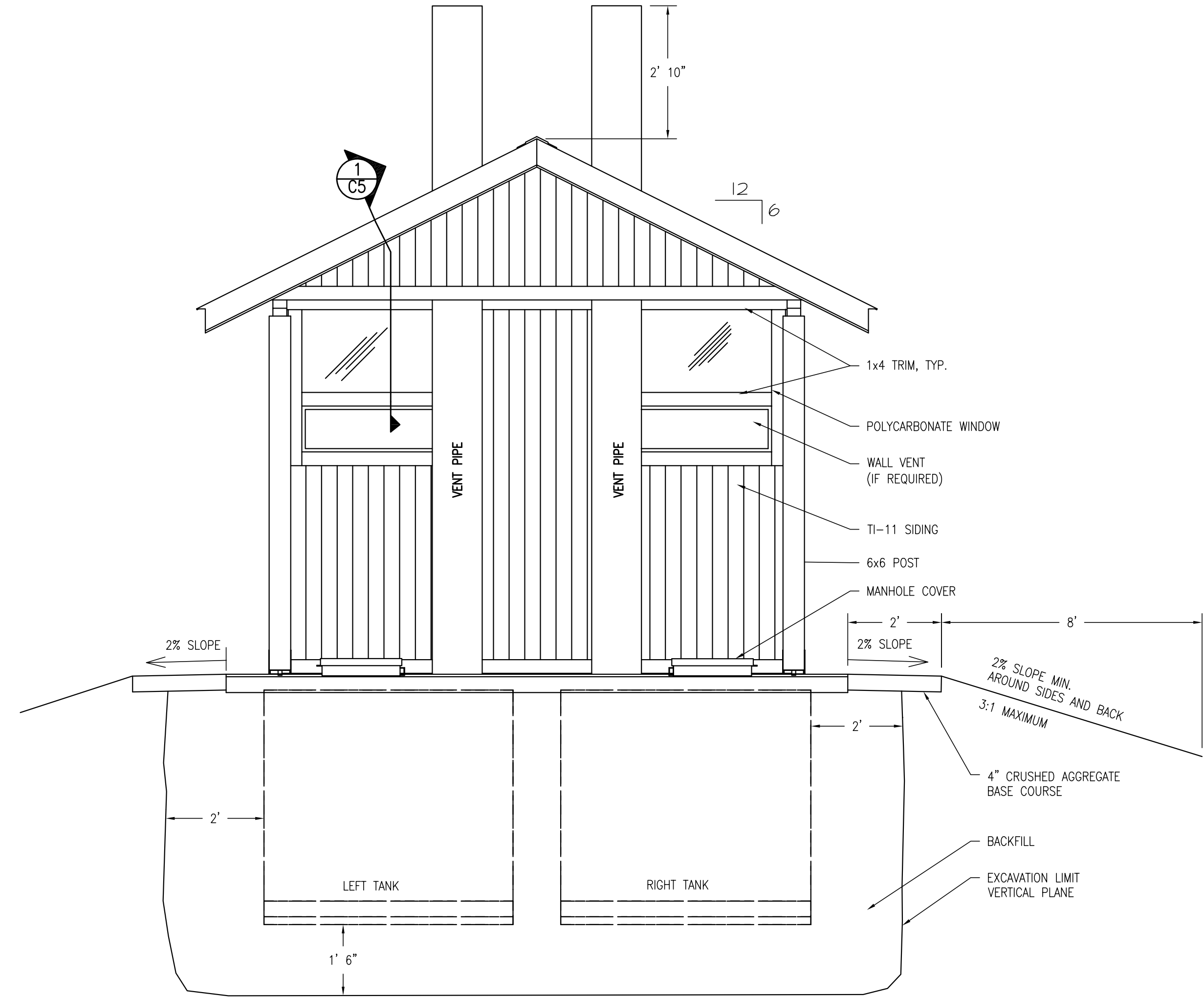
  

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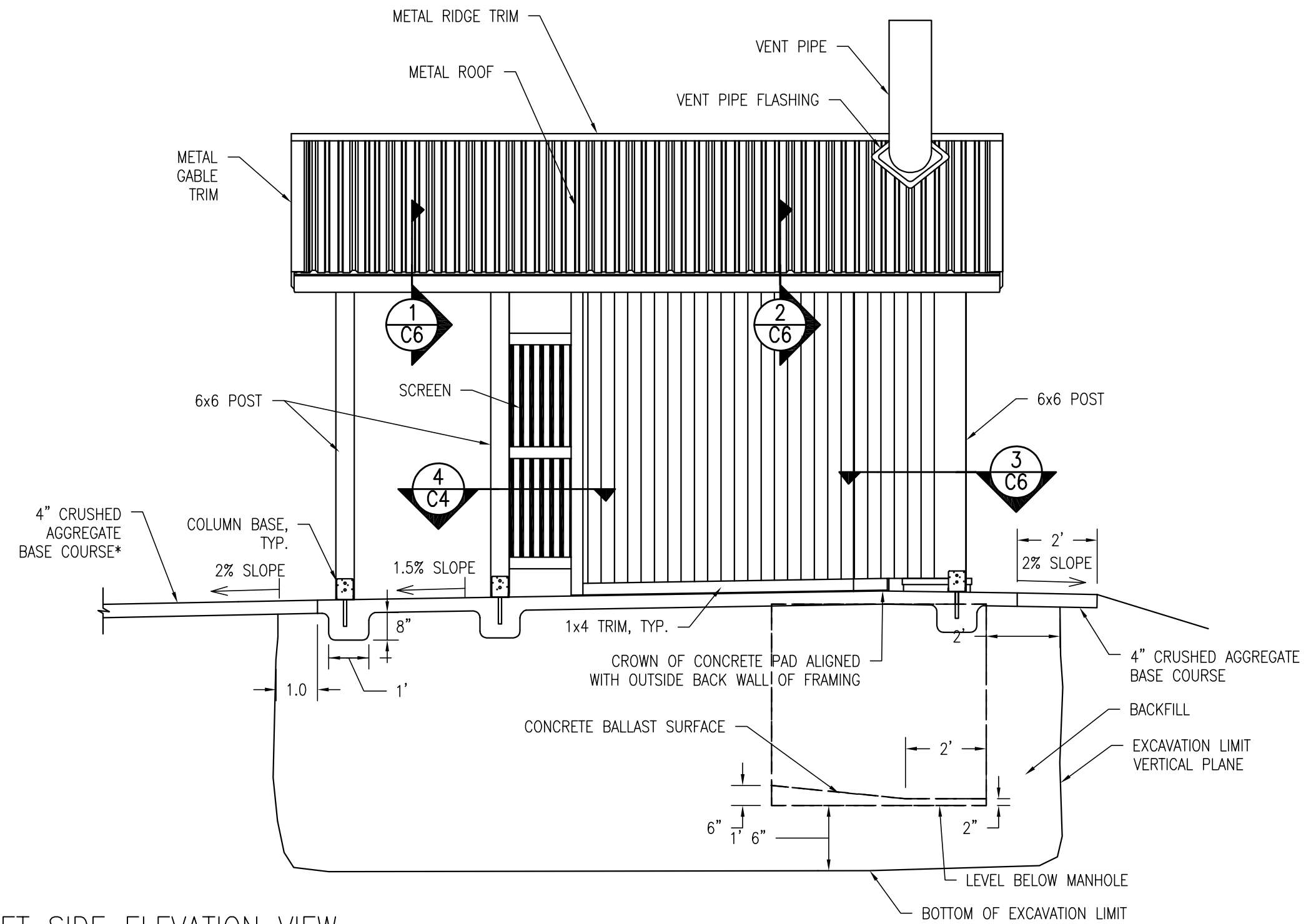




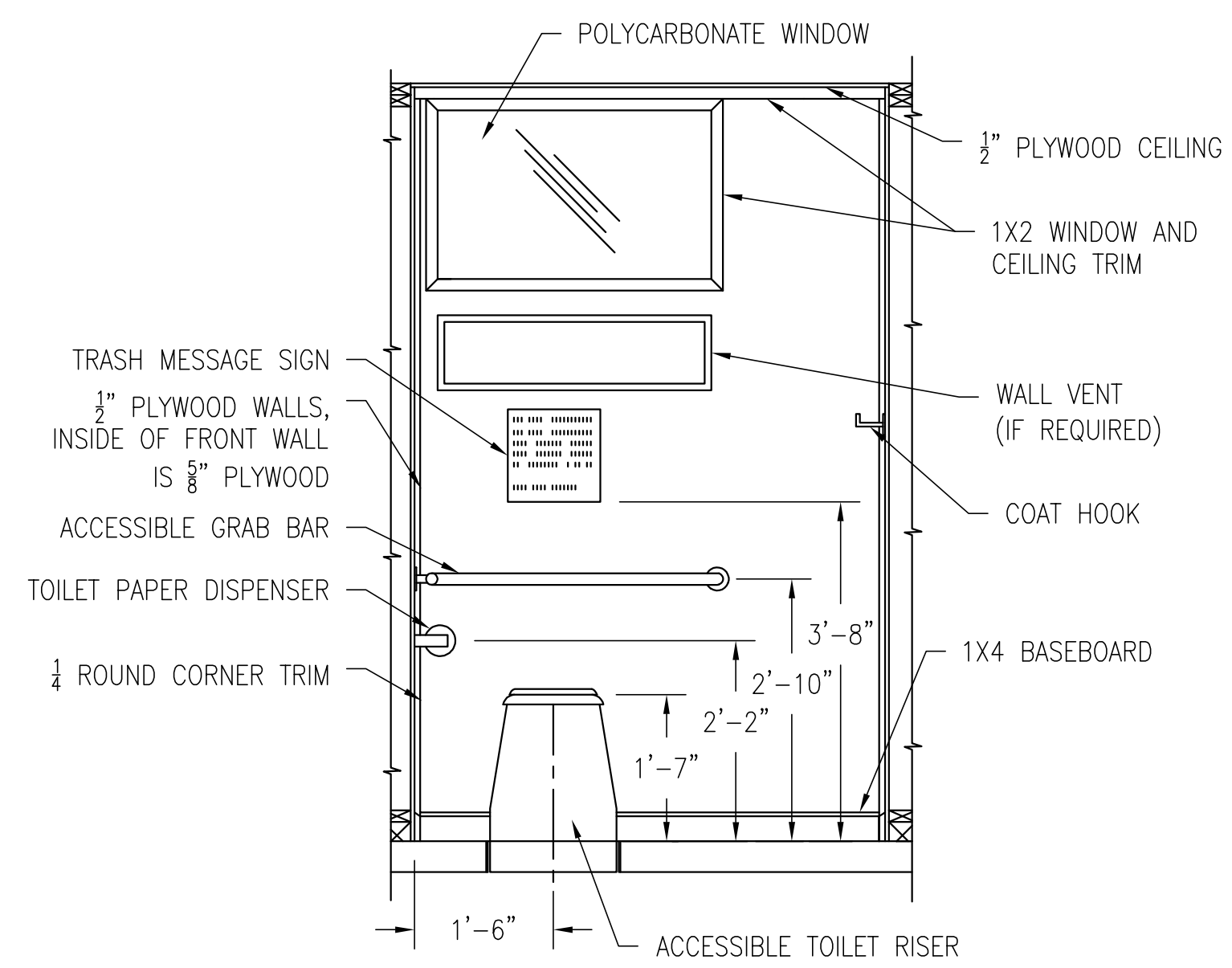
1 VAULTED TOILET FRONT ELEVATION VIEW  
 C2 1" = 2'



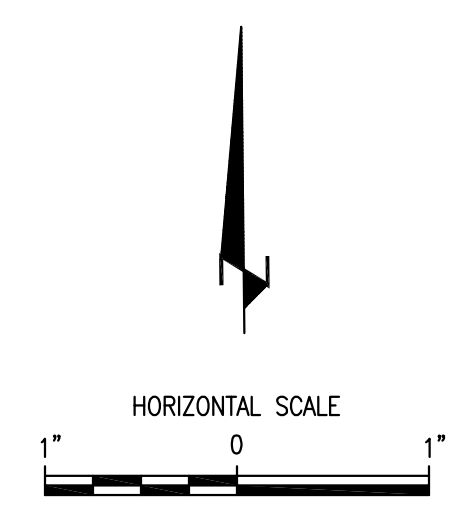
2 VAULTED TOILET BACK ELEVATION VIEW  
 C2 1" = 2'



3 VAULTED TOILET SIDE ELEVATION VIEW  
 C2 1" = 3'



4 ELEVATION, LEFT SIDE INTERIOR  
 C2 NTS, RIGHT STALL IS MIRROR VIEW



REVISIONS		NO.	DATE	DESCRIPTION	DRAWN	APPR.

PROJECT NAME:	LION'S CLUB OTTO LAKE VAULTED PRIVY DESIGN	ALASKA
DESIGNED:	HEALY	ELEVATION VIEWS
DRAWN:		
CHECKED:		
APPROVED:		
PLAN DATE:	11/7/2023	
CLIENT:	DENALI BOROUGH COMMUNITY DEVELOPMENT	

PROJECT NO.:	GE 23.55
DRAWING NO.:	AS SHOWN
FIELDBOOK:	N/A
SCALE:	AS SHOWN
DATE ISSUED:	11/7/2023

DESIGNED:	AH
DRAWN:	RB/BJ
CHECKED:	AH
APPROVED:	AH

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 PERMITTING \* DESIGN \* PROJECT MANAGEMENT  
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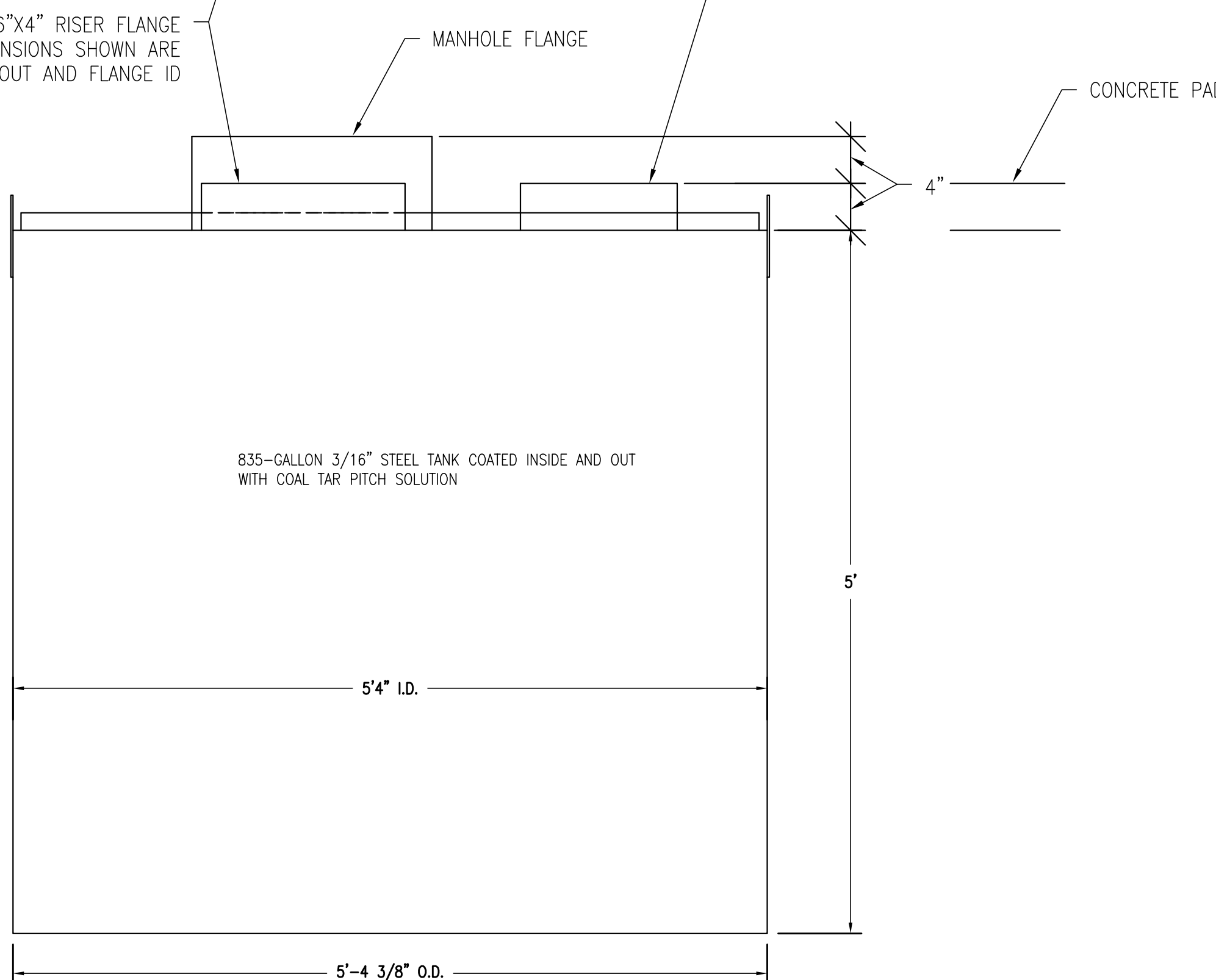
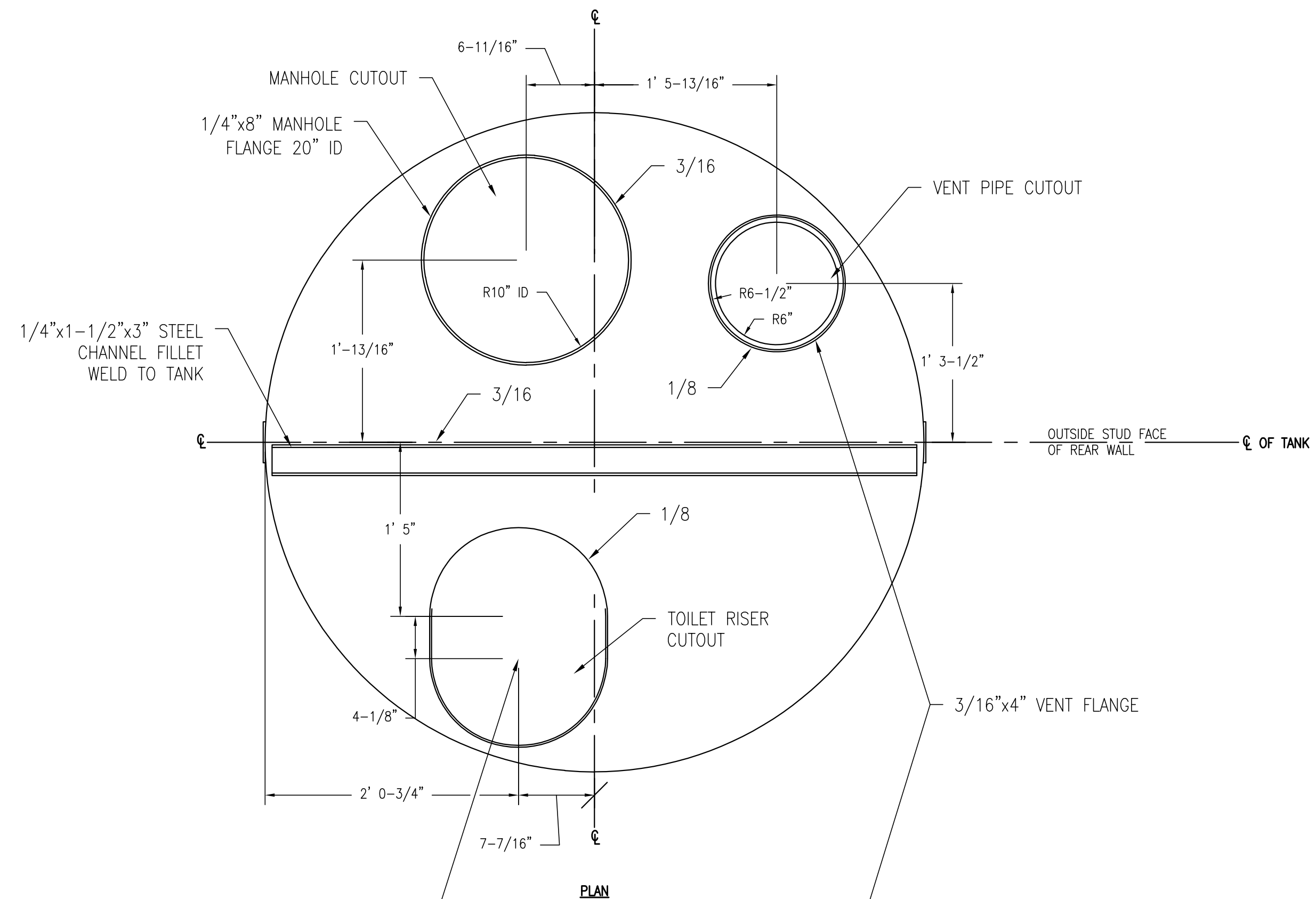
  

STATE OF ALASKA  
 49th  
 Alexander J. Hansen  
 No. CE 156498  
 11/7/2023  
 PROFESSIONAL ENGINEER

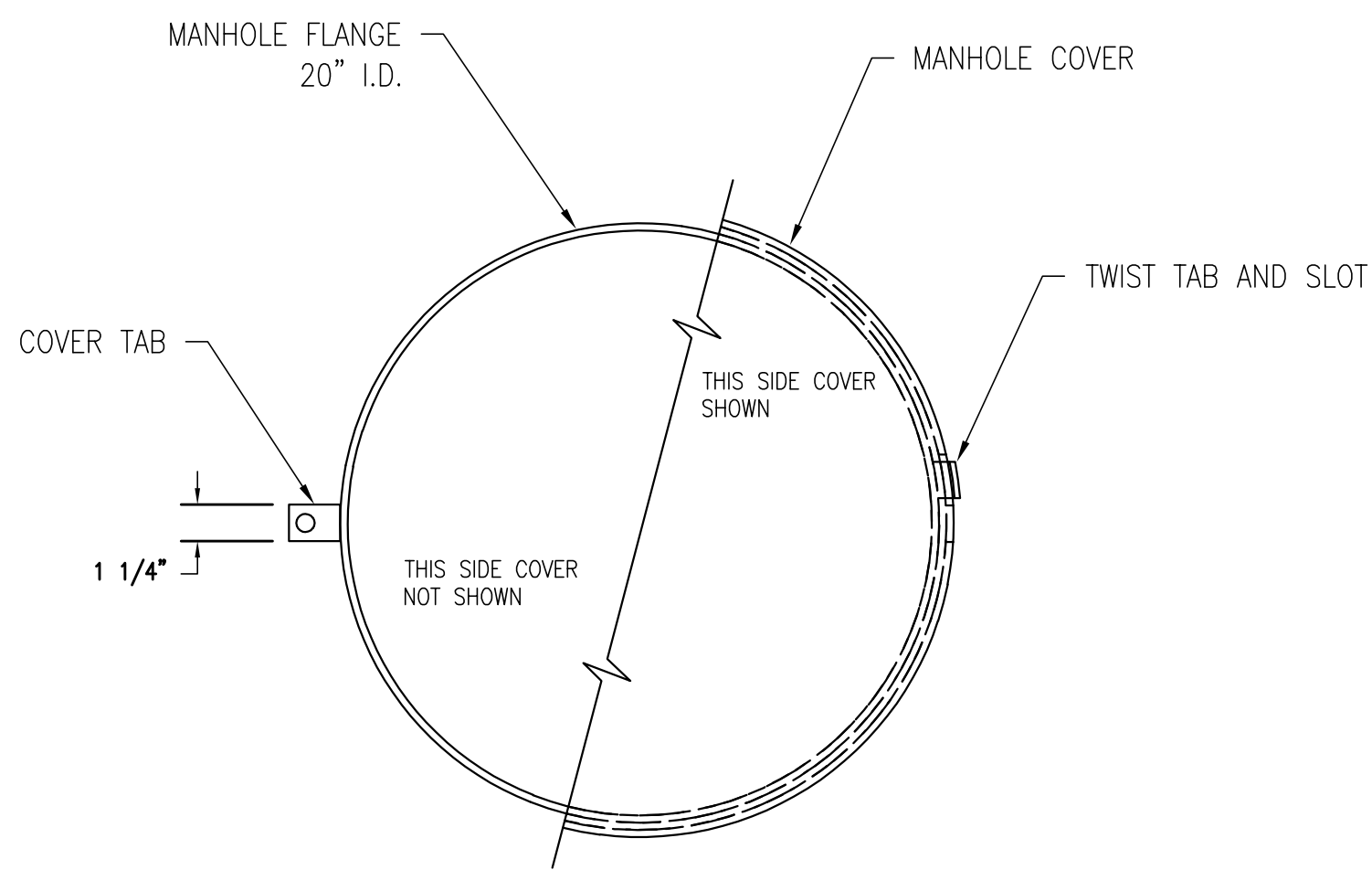
SHEET 2 OF 6

C2



1 STEEL VAULT TANK  
C3 NTS

NOTES:  
1. LEFT TANK SHOWN, RIGHT TANK IS A MIRROR OF THE LEFT TANK.



2 MANHOLE COVER - PLAN  
C3 NTS

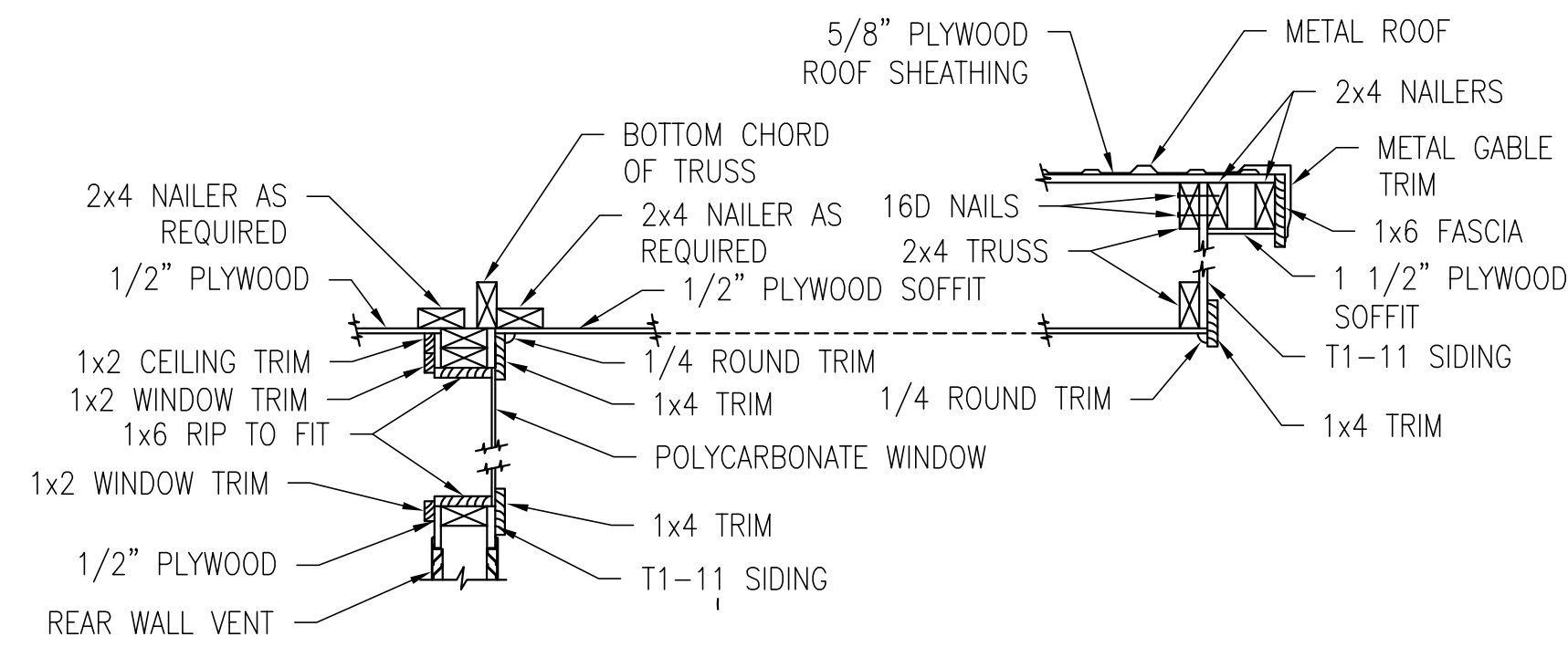
NO.	DATE	DESCRIPTION	REVISIONS

PROJECT NAME: LION'S CLUB OTTO LAKE VAULTED PRIVY DESIGN  
ALASKA  
HEALY  
SHEET NAME: TANK DESIGN

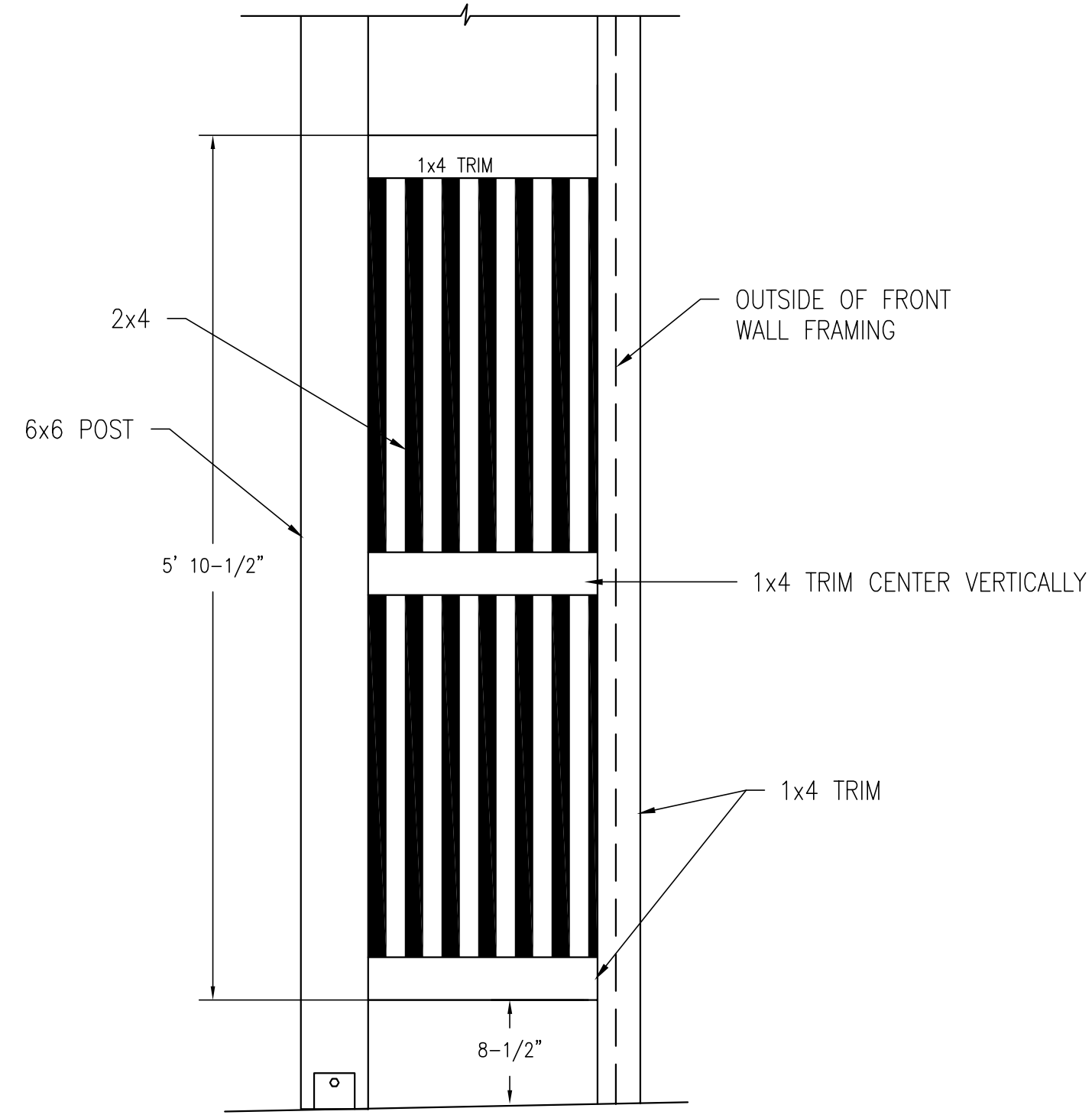
DESIGNED: AH  
DRAWN: RB/JP  
CHECKED: AH  
APPROVED: AH  
PROJECT NO. GEI 24.55  
DRAWING NO. AS SHOWN  
FIELDBOOK: N/A  
SCALE: AS SHOWN  
DATE ISSUED: 1/7/2023  
CLIENT: DENALI BOROUGH COMMUNITY DEVELOPMENT

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PERMITTING \* DESIGN \* PROJECT MANAGEMENT  
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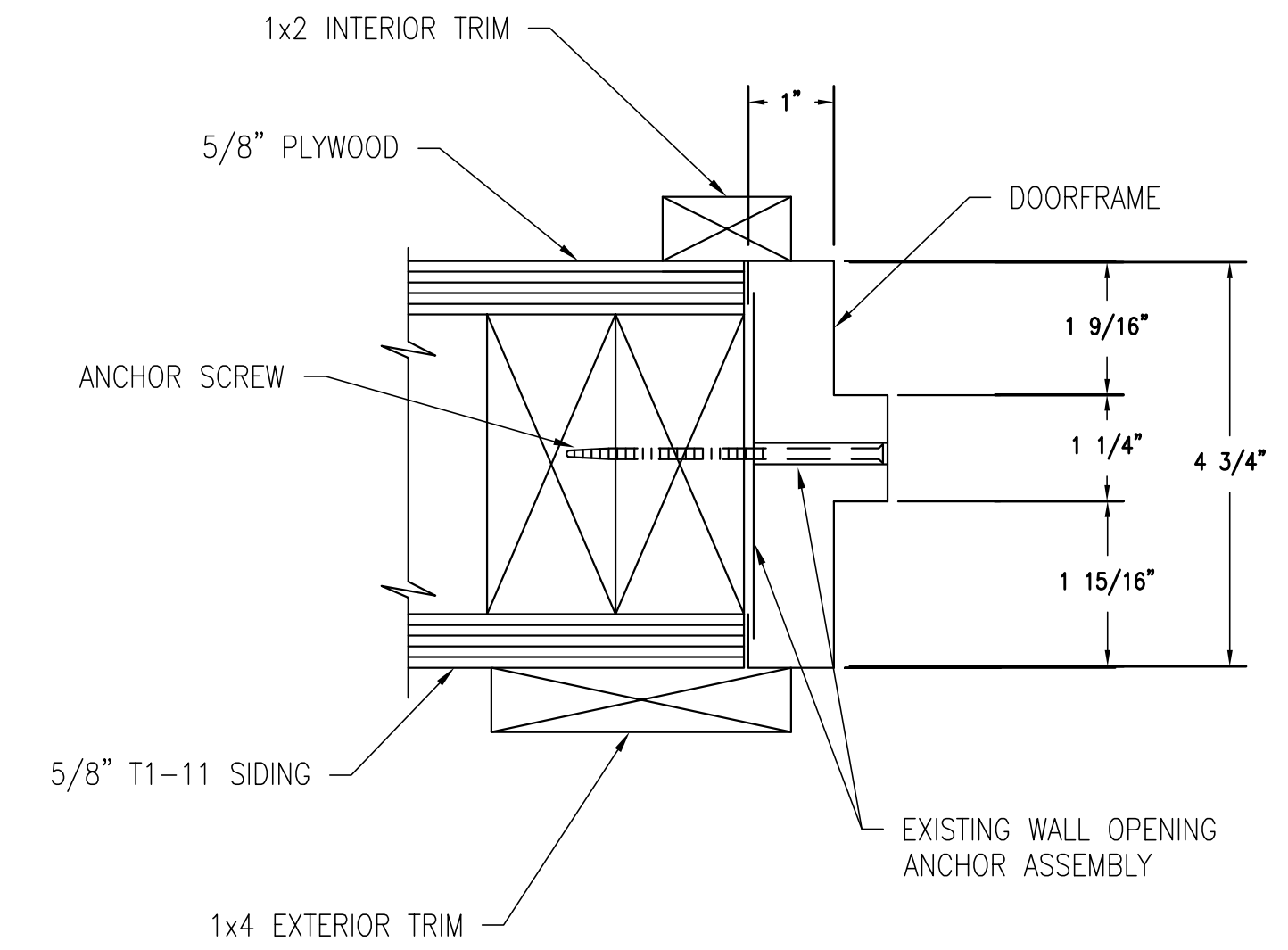




1 GABLE END SOFFIT DETAIL  
C4 NTS

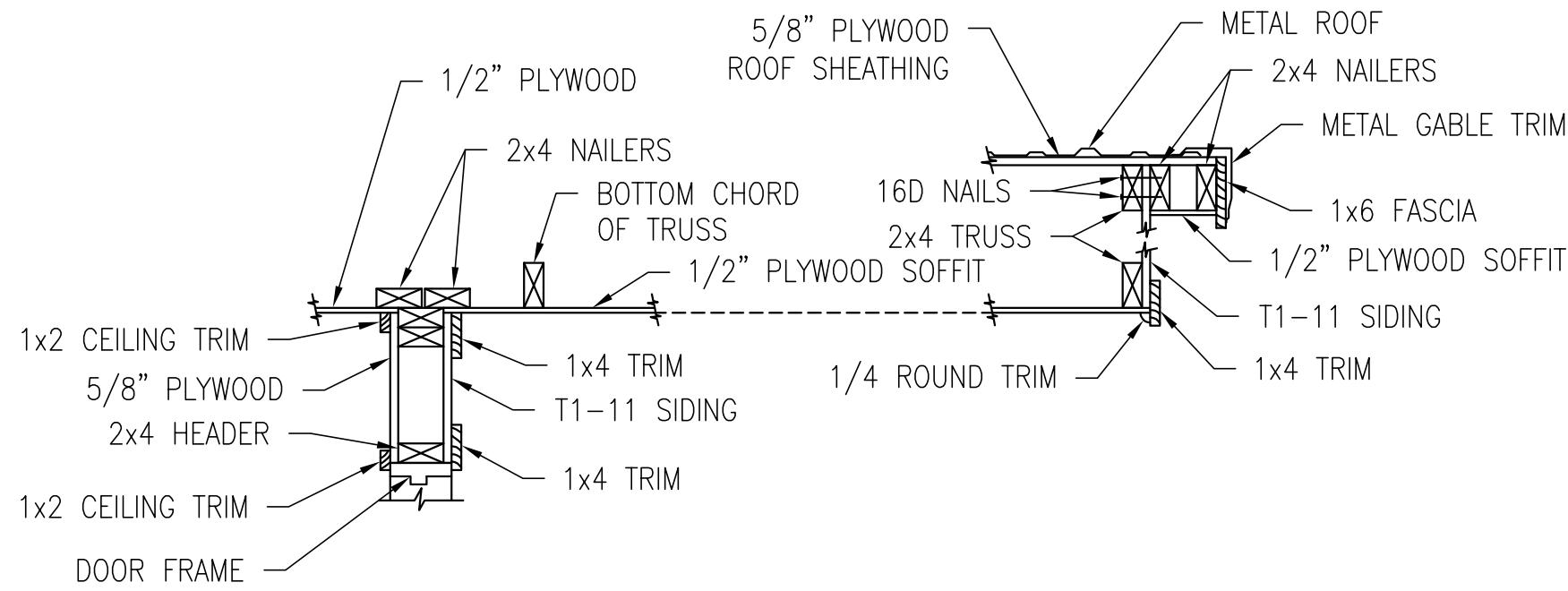


5 SCREEN  
C4 NTS

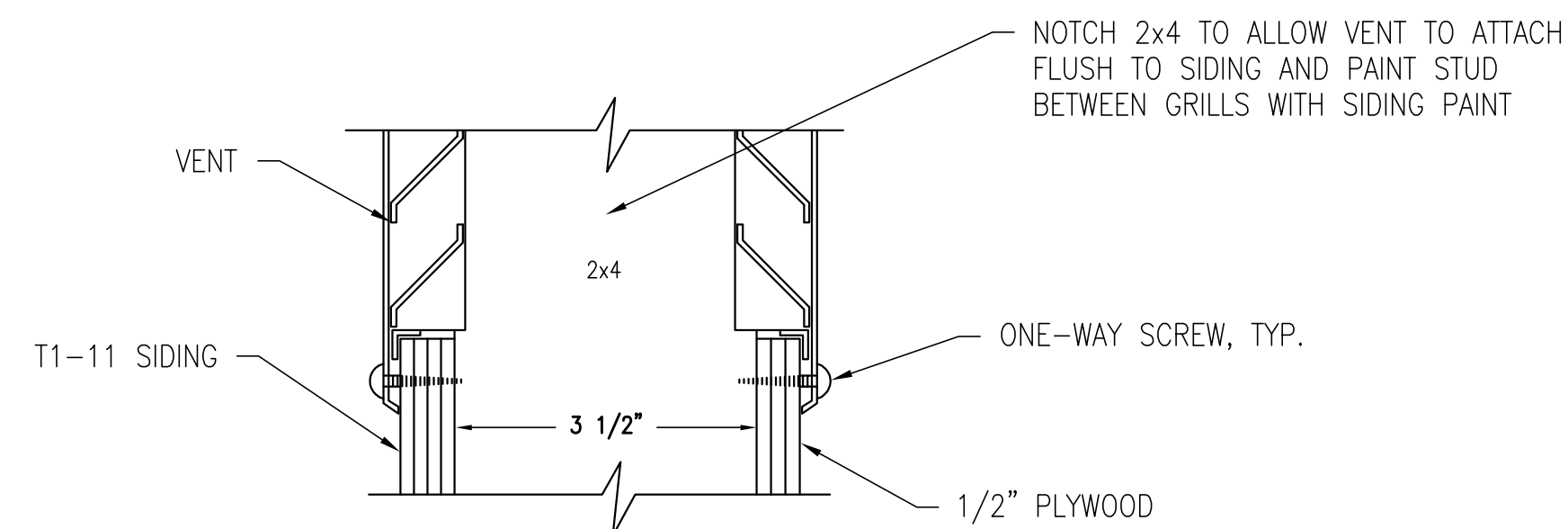


DOOR FRAME NOTE:  
INTERIOR PLYWOOD AND EXTERIOR SIDING MUST BE INSTALLED FLUSH TO THE 2x4 ROUGH OPENING TO PROVIDE ADDITIONAL SUPPORT FOR THE DOOR FRAME.

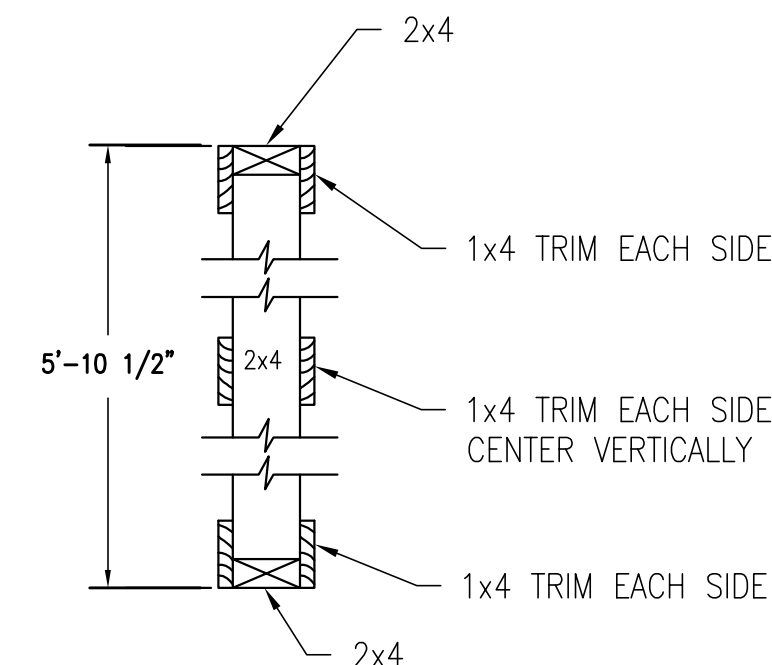
8 DOOR FRAME SECTION  
C4 NTS



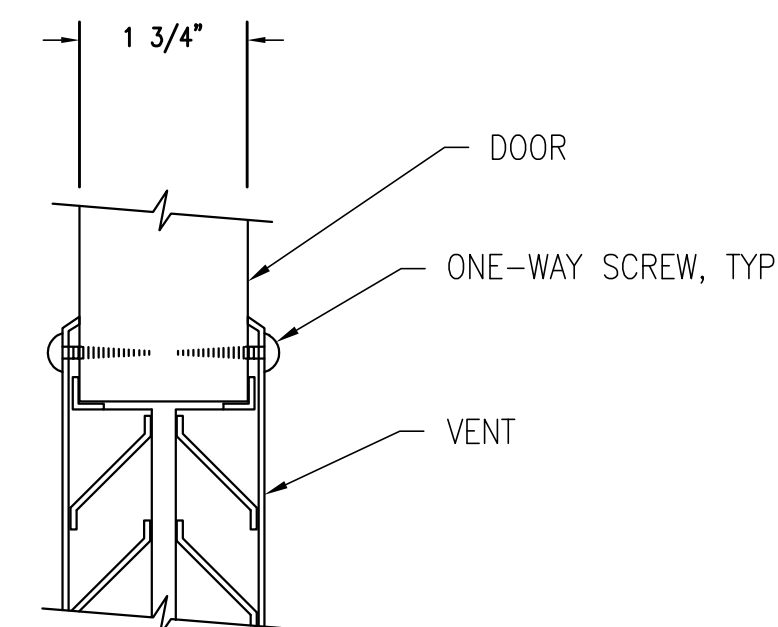
2 GABLE END SOFFIT DETAIL  
C4 NTS



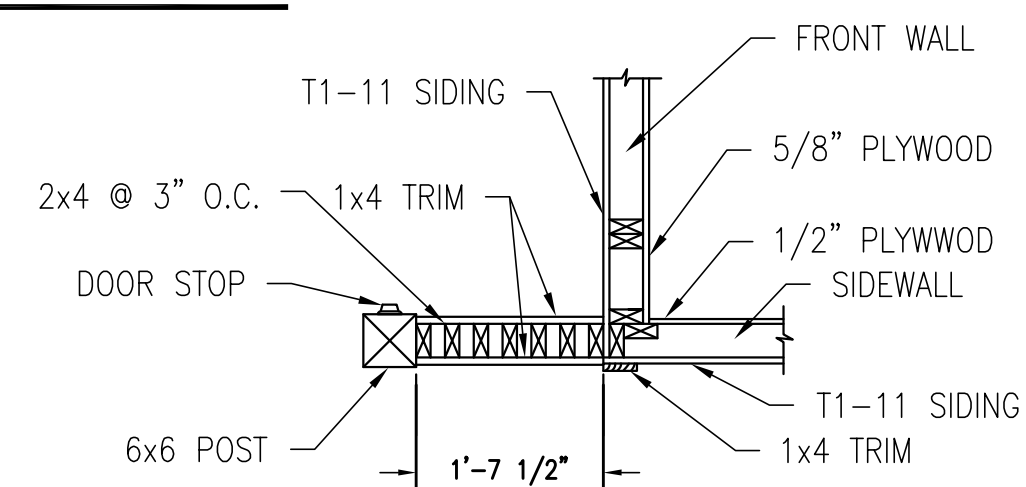
6 WALL VENT SECTION  
C4 NTS



3 SCREEN SECTION  
C4 NTS



7 DOOR VENT SECTION  
C4 NTS



4 SCREEN SECTION  
C4 NTS

VENT NOTE:  
VENTS WILL BE EITHER DOOR OR WALL TYPE AS DETAILED IN SPECIAL PROVISIONS

NO.	DATE	DESCRIPTION	REVISIONS

PROJECT NAME: LION'S CLUB OTTO LAKE VALUTED PRIVY DESIGN  
ALASKA  
HEALY  
SHEET NAME: DETAILS

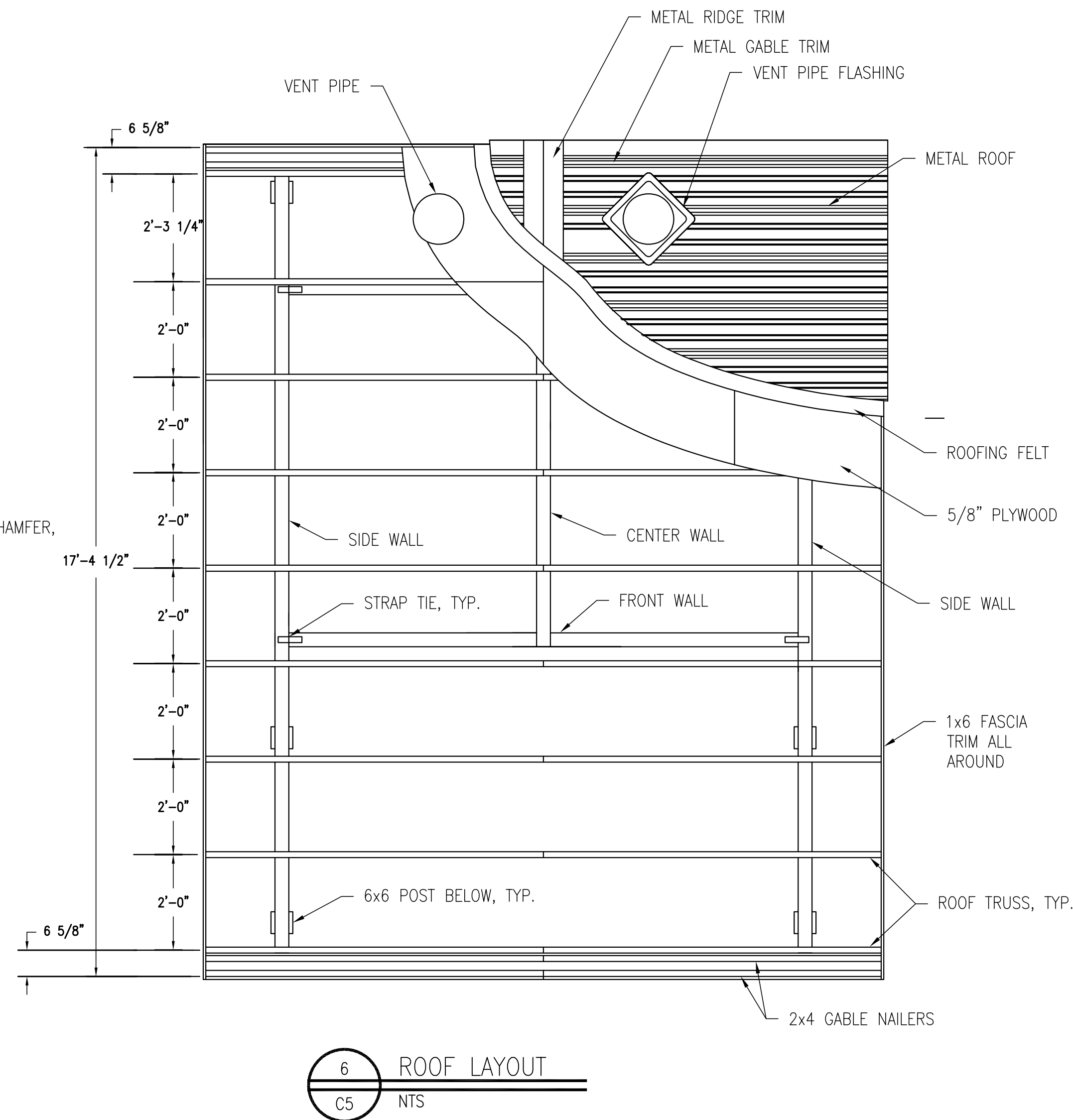
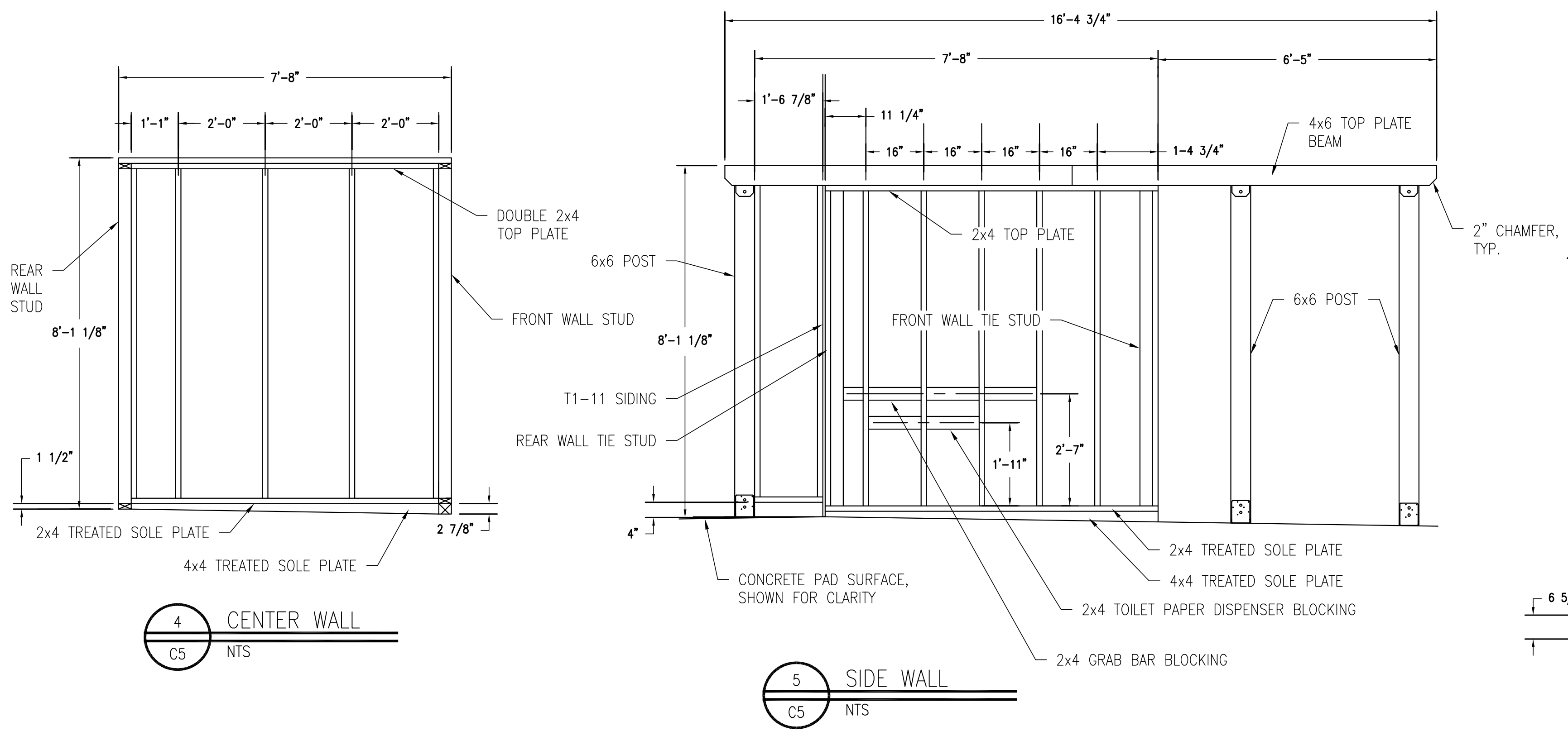
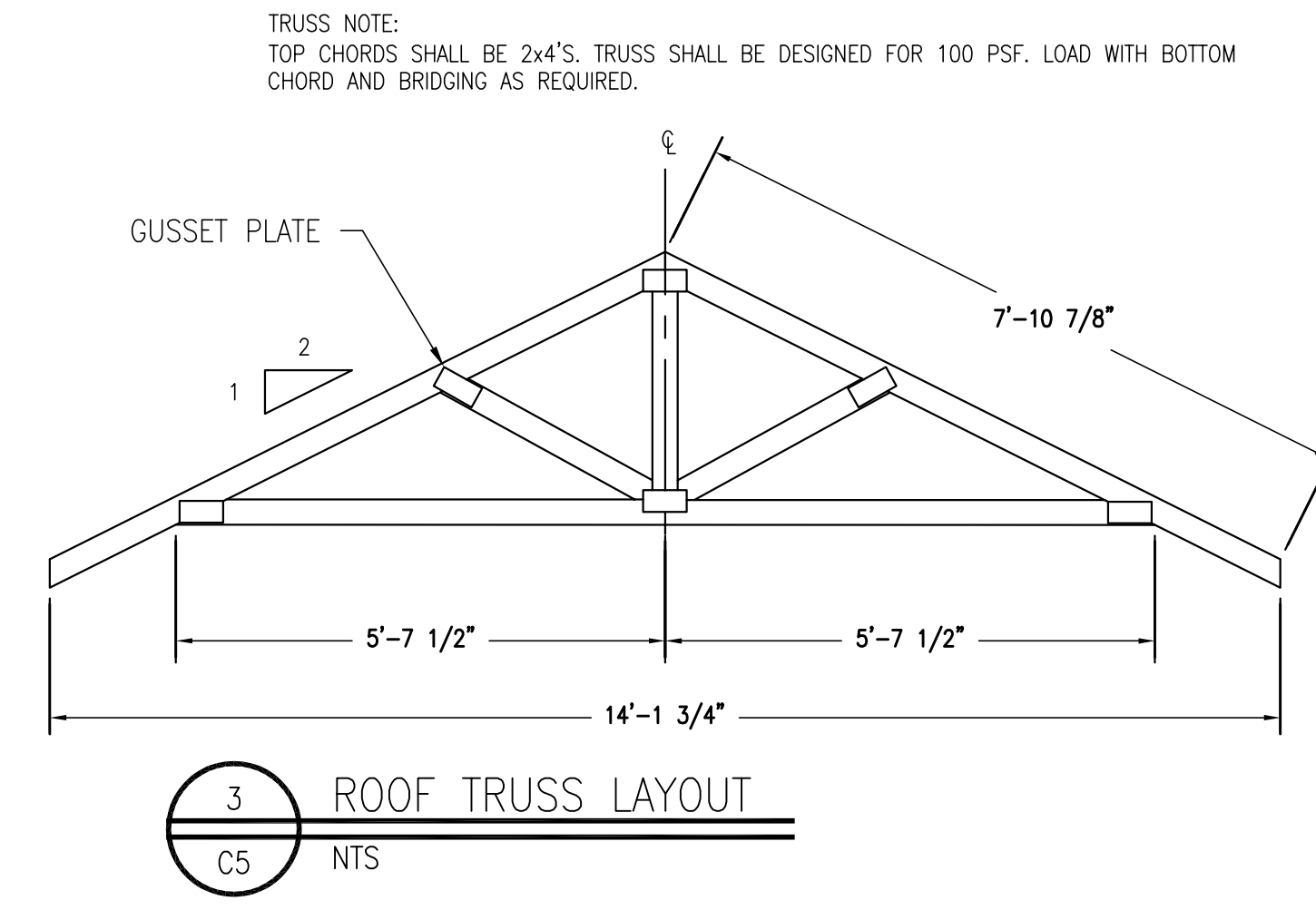
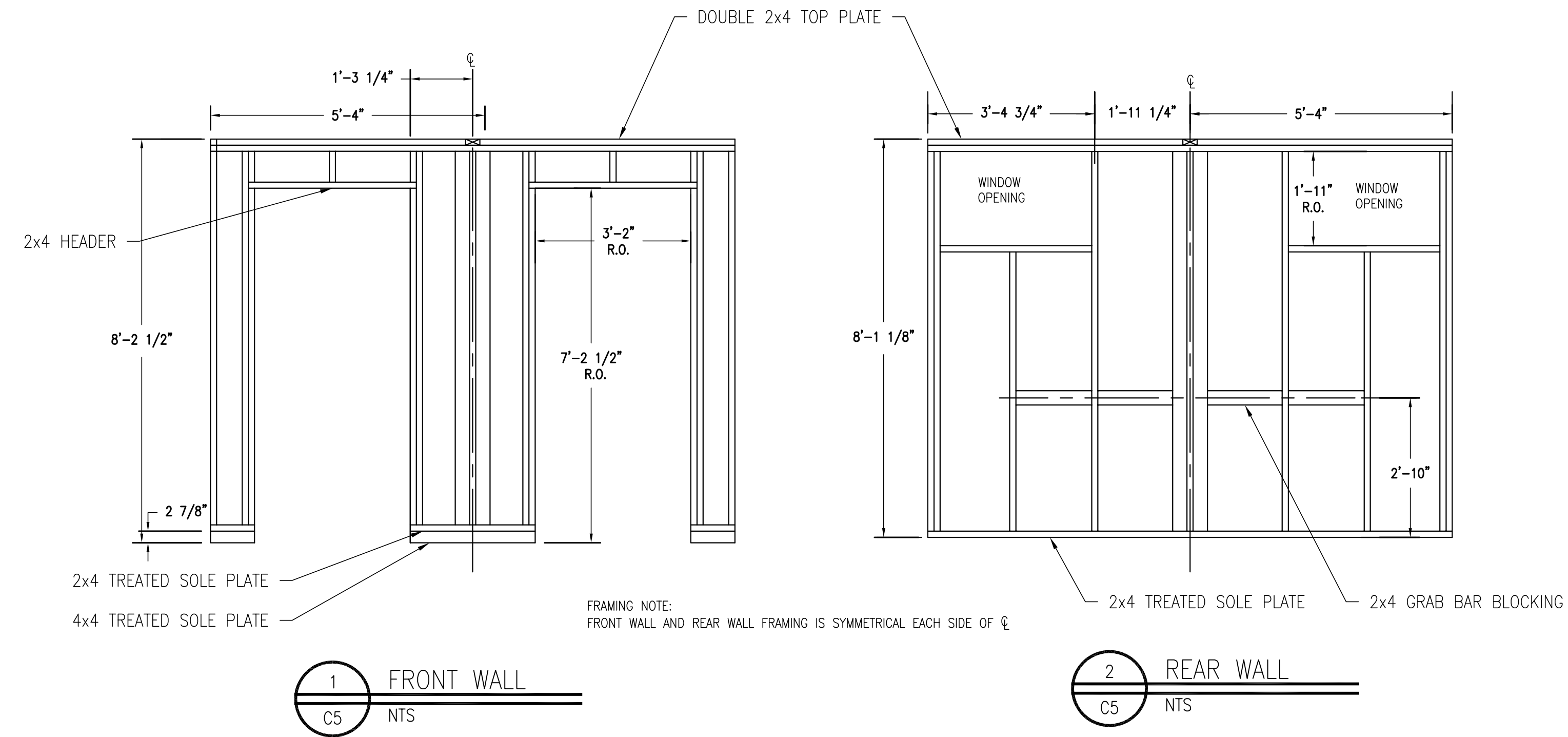
DESIGNED: AH  
DRAWN: RB/JP  
CHECKED: AH  
APPROVED: AH  
PROJECT NO. GEI 24.55  
DRAWING NO. AS SHOWN  
FIELDBOOK: N/A  
SCALE: AS SHOWN  
DATE ISSUED: 11/7/2023  
CLIENT: DENALI BOROUGH COMMUNITY DEVELOPMENT

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STATE OF ALASKA  
ALEXANDER J. HANSEN  
No. CE 156498  
11/7/2023  
REGISTERED PROFESSIONAL ENGINEER

SHEET 4 OF 6  
C4





NO.	DATE	DESCRIPTION	REVISIONS

PROJECT NAME:	LION'S CLUB OTTO LAKE VAULTED PRIVY DESIGN	ALASKA
PROJECT NO.:	CEB 23.55	ALASKA
DESIGNED BY:	AH	HEALY
DRAWN BY:	RB/JB	HEALY
CHECKED BY:	AH	HEALY
APPROVED BY:	AH	HEALY
DRAWING NO. AS SHOWN:	N/A	HEALY
FIELDBOOK:	N/A	HEALY
SCALE:	AS SHOWN	HEALY
DATE ISSUED:	11/7/23	HEALY
CLIENT:	DENALI BOROUGH COMMUNITY DEVELOPMENT	HEALY

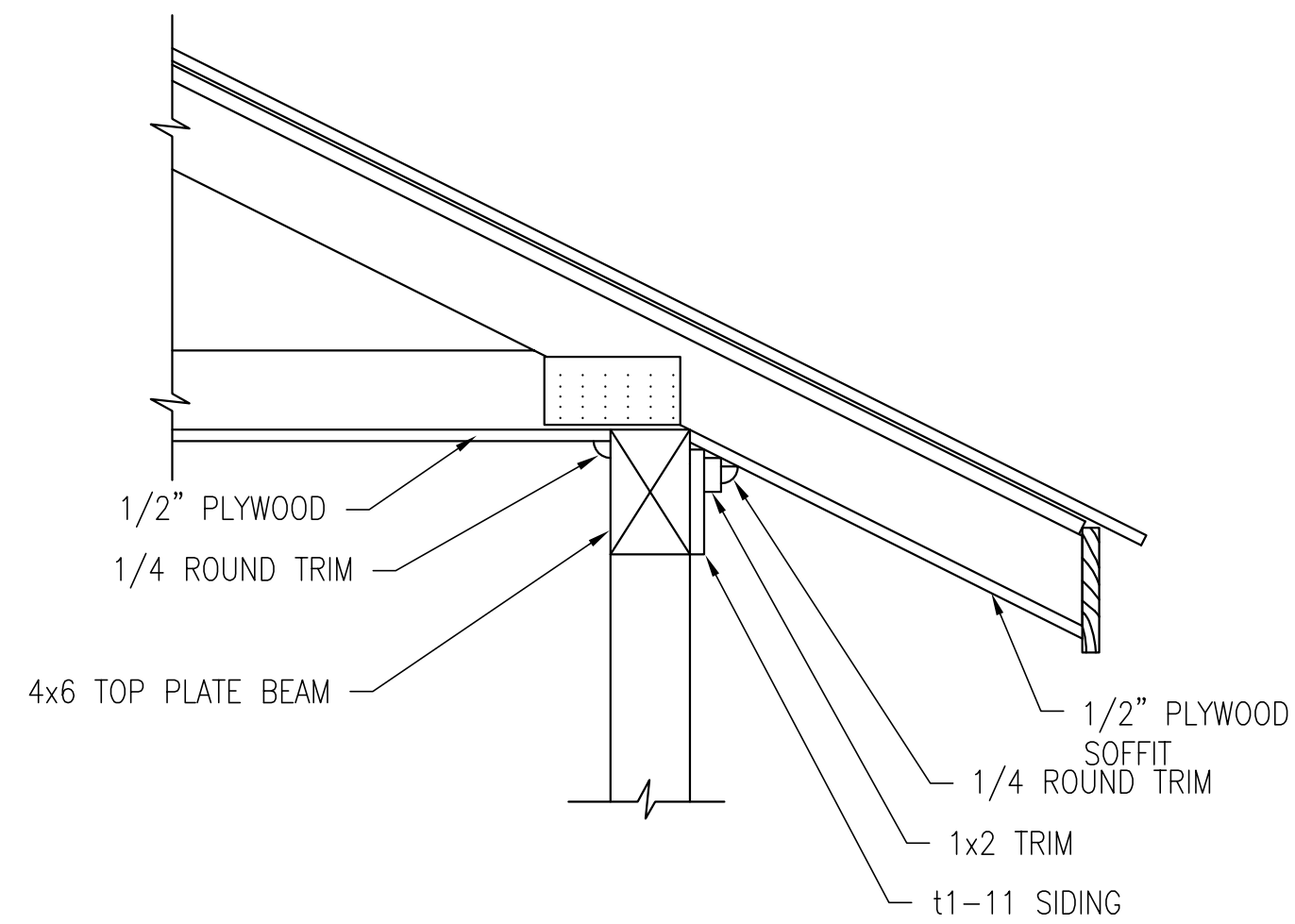
  

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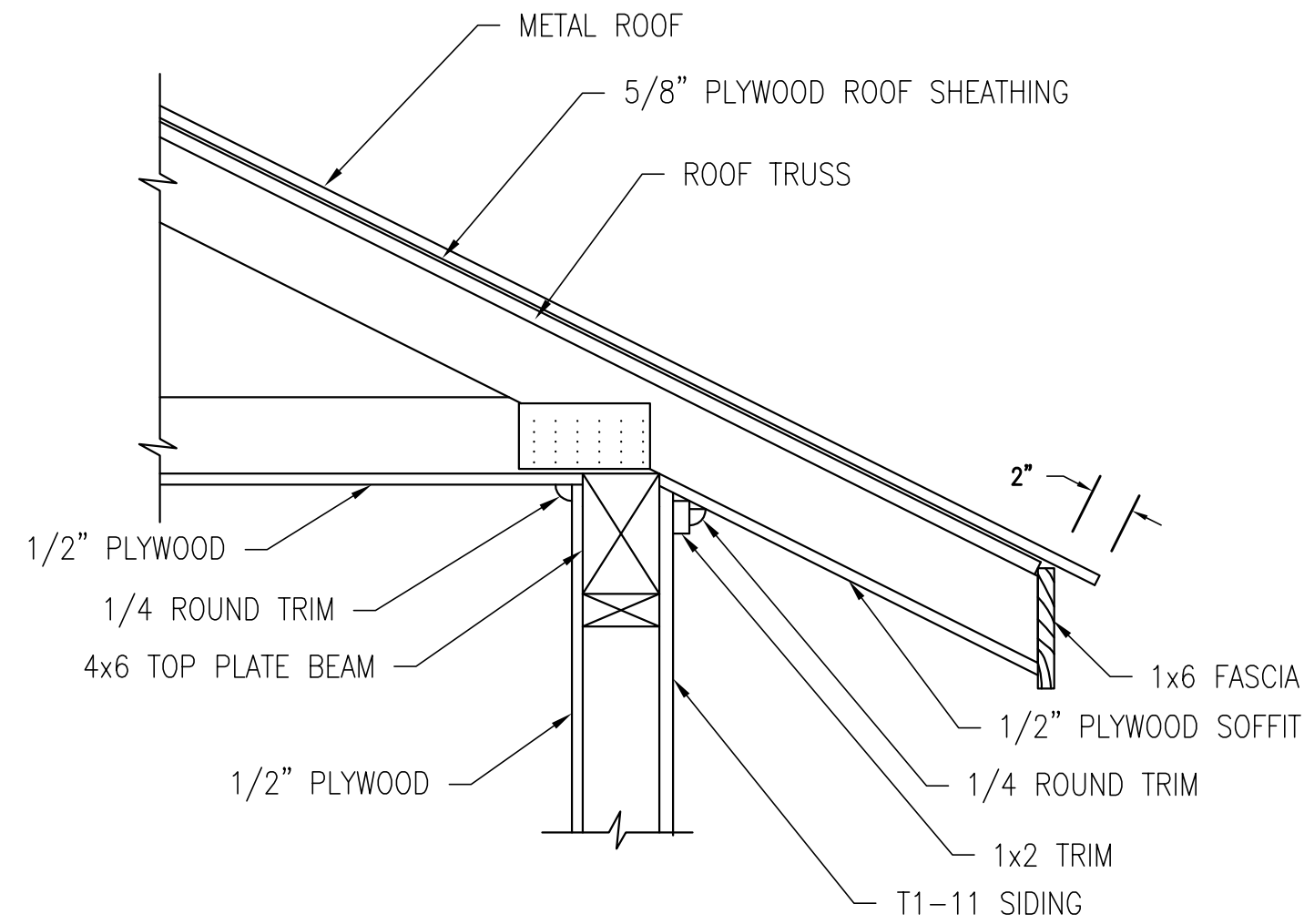
SHEET 5 OF 6

C5

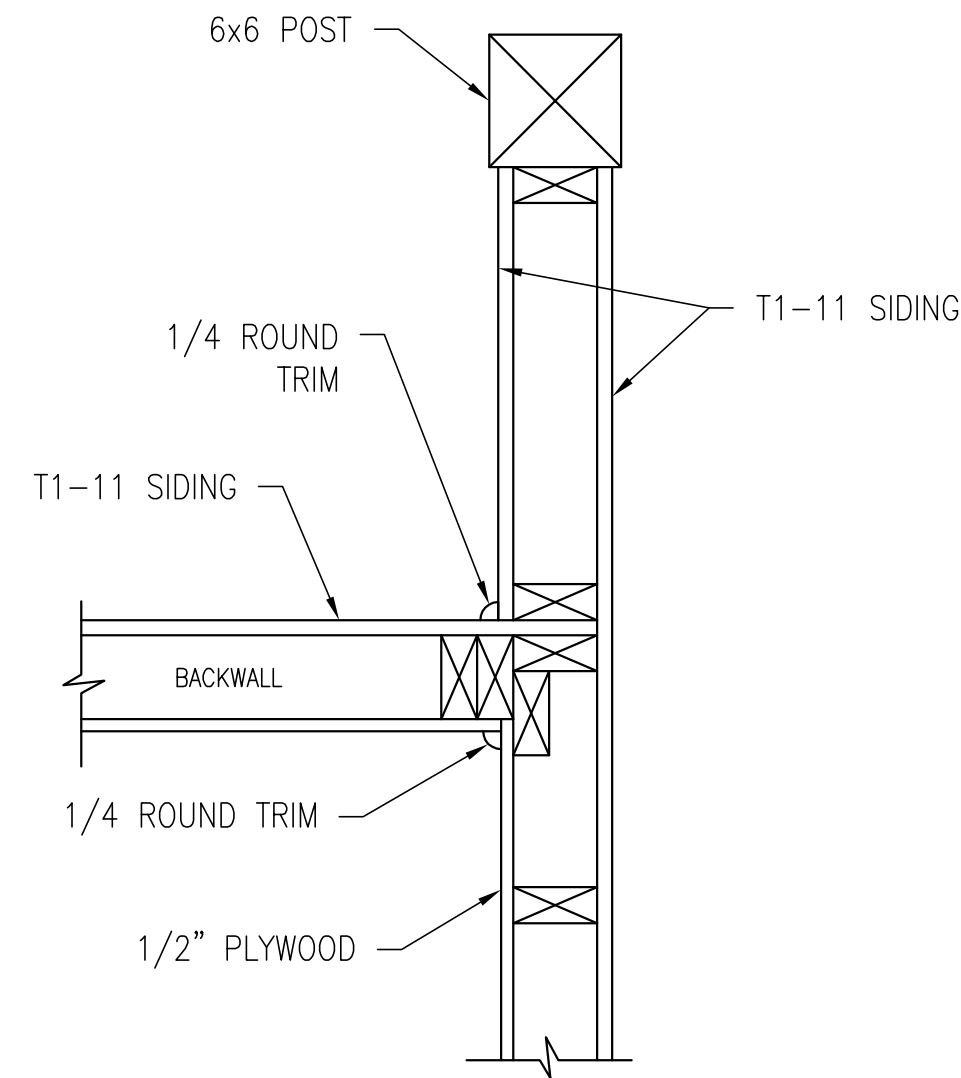
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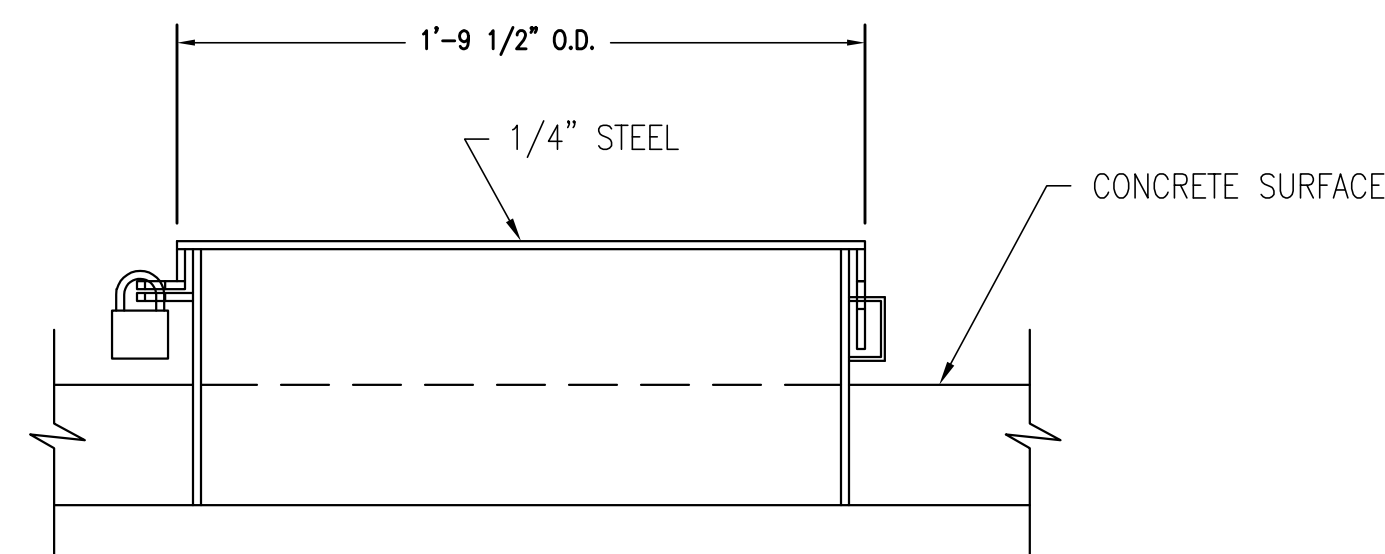
1 SOFFIT DETAIL  
C6 NTS



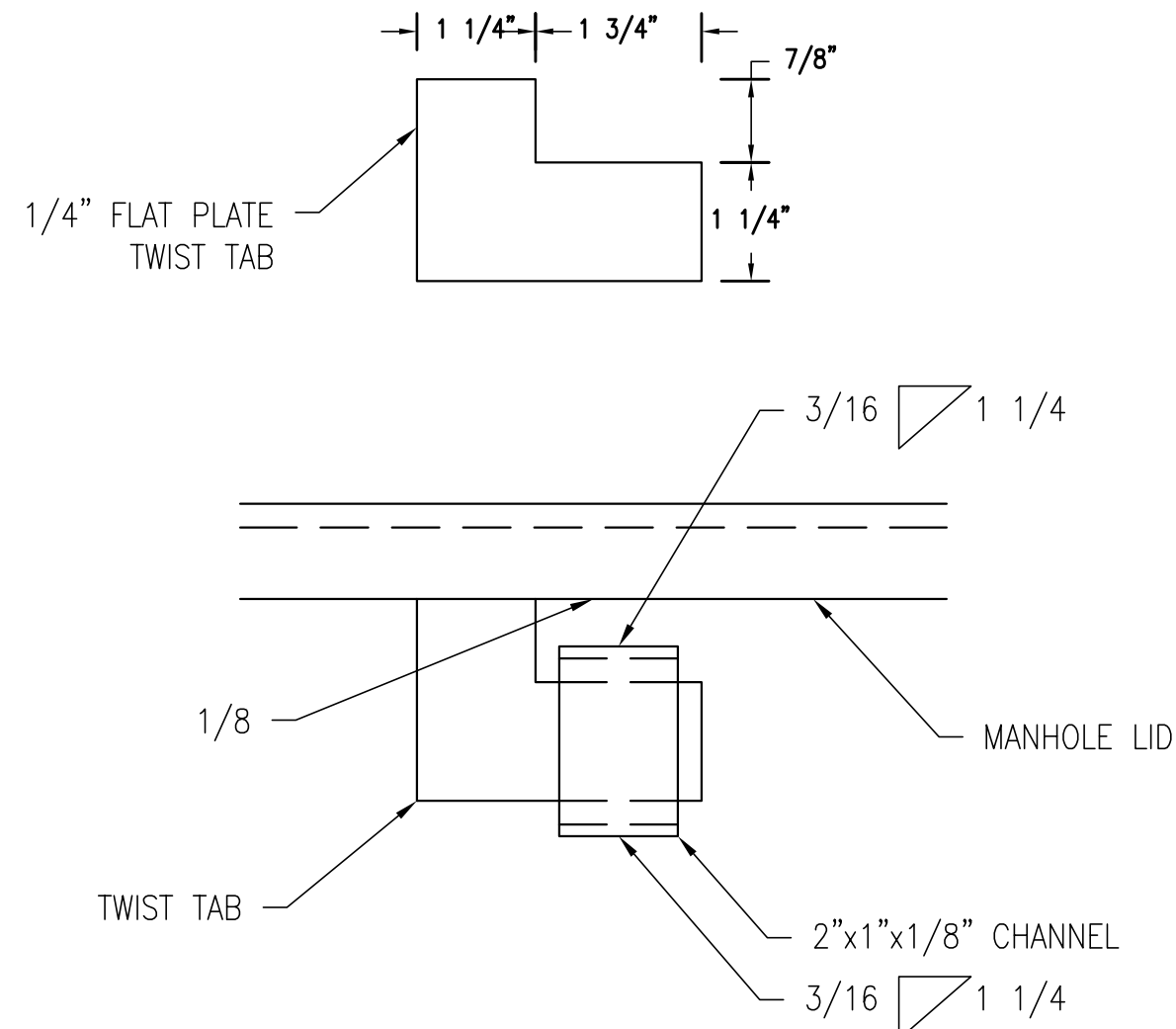
2 SOFFIT DETAIL  
C6 NTS



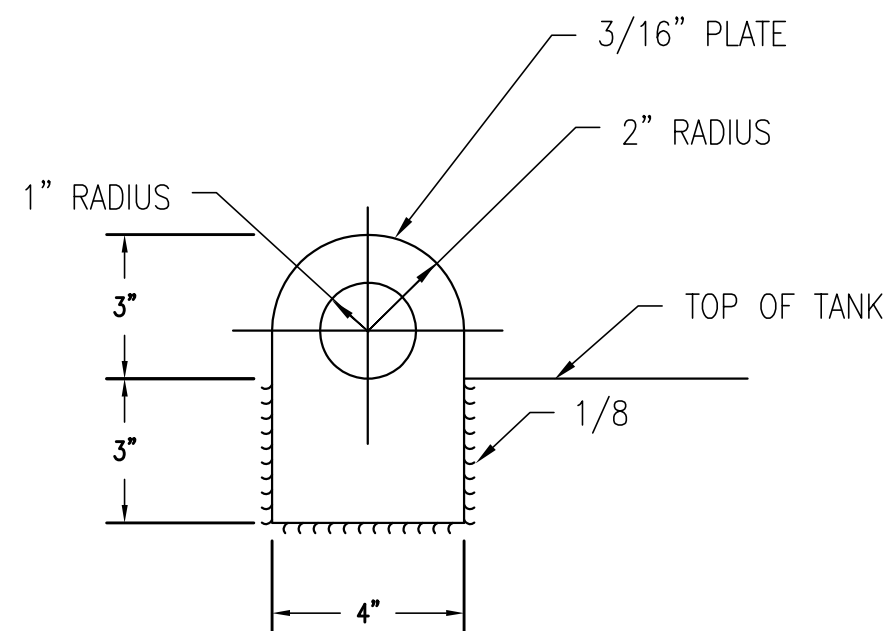
3 REAR CORNER  
C6 NTS



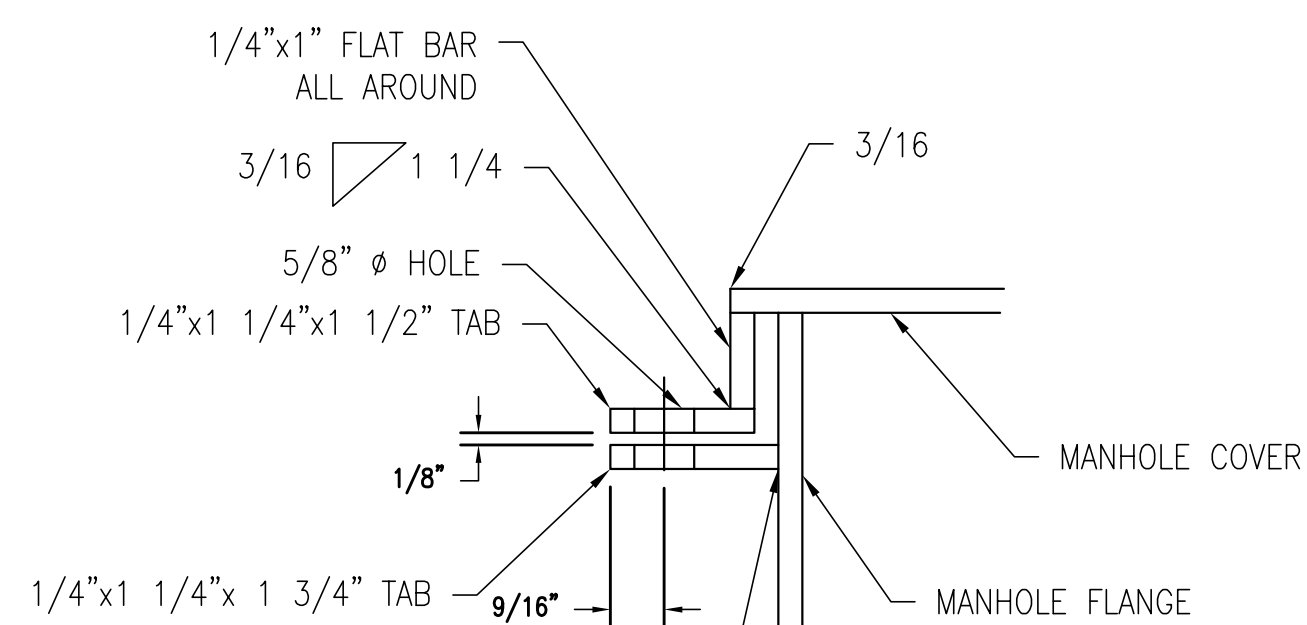
4 MANHOLE COVER  
C6 NTS



5 TWIST TAB AND SLOT  
C6 NTS



6 LIFTING EYE  
C6 NTS



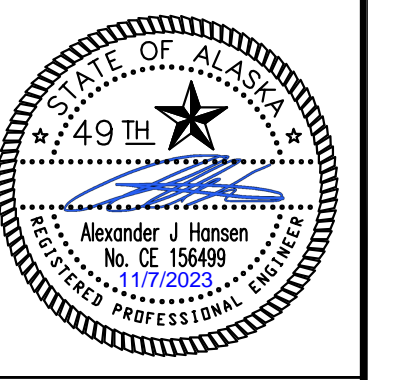
7 MANHOLE TAB  
C6 NTS

NO.	DATE	DESCRIPTION	DRAWN	APPR.

PROJECT NAME: LION'S CLUB OTTO LAKE VAULTED PRIVY DESIGN  
 CLIENT: HEALY  
 SHEET NAME: DETAILS  
 ALASKA

DESIGNED: AH  
 DRAWN: RB,JB  
 CHECKED: AH  
 APPROVED: AH  
 PROJECT NO. CE 23.55  
 DRAWING NO. AS SHOWN  
 FIELDBOOK: N/A  
 SCALE: AS SHOWN  
 PLAN DATE: 11/7/2023  
 DATE ISSUED: 1/7/2023  
 CLIENT: DENALI BOROUGH COMMUNITY DEVELOPMENT

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**DENALI BOROUGH, ALASKA  
RESOLUTION NO. 23-25**

**A RESOLUTION BY THE DENALI BOROUGH ASSEMBLY  
IDENTIFYING STATE OF ALASKA CAPITAL BUDGET REQUESTS FOR  
FISCAL YEAR 2025**

**WHEREAS**, with financial assistance from the State of Alaska, the Denali Borough will be able to efficiently and effectively provide essential services and functions for residents and visitors; and

**WHEREAS**, in coordination with the Denali Borough School District, and community non-profit groups, the Denali Borough has identified projects which will improve the safety, health, and resiliency of the community; and

**WHEREAS**, K-12 schools Tri-Valley School in Healy, AK and Anderson School in Anderson, AK both are in need of **water drinking and bottle-filling stations**; and

**WHEREAS**, these stations will be placed nearby to the gymnasiums and recess areas, aiding in the healthful intake of drinking water for the student population; and

**WHEREAS**, the Denali Borough Landfill, through compliant and efficient operations, provides sanitation waste service to the entire Denali Borough and the City of Nenana; and

**WHEREAS**, the primary facility need is **additional enclosed storage space** to handle and manage household hazardous wastes, electronics, and other wastes which are segregated from the waste stream, prolonging the lifespan of the Landfill; and

**WHEREAS**, Otto Lake Park, the only lakeside public park in the Denali Borough, is a popular destination for locals and visitors alike; and

**WHEREAS**, the Healy Lions Club and the Denali Borough have worked together to plan an important service upgrade – the installation of a **publicly available vaulted toilet**; and

**THEREFORE, BE IT RESOLVED**, the Denali Borough Assembly and Administration requests the State of Alaska favorably consider the following item for inclusion in the State of Alaska Fiscal Year 2025 Capital Budget:

**\$10,000 - Installation of water drinking and bottle-filling stations at Denali Borough Schools**

**\$50,000 - Construction of Recycling Storage Building at Denali Borough Landfill**

**\$180,000 – Installation of a Vaulted Public Toilet at Otto Lake Park**

PASSED AND APPROVED by the Denali Borough Assembly this 8th day of November, 2023.

  
MAYOR CLAY WALKER

ATTEST:   
AMBER RENSHAW, BOROUGH CLERK

VOTE:: *unanimous*

