

APPROVED  
BY: CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING  
DATE: \_\_\_\_\_  
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

307 29th St. NE  
Suite 102  
Puyallup, WA 98372  
855.CSG.1999  
www.core-states.com

CORESTATES, INC  
WA ENGINEERING  
CERTIFICATE OF AUTHORIZATION  
3132

City of Puyallup  
Building  
REVIEWED  
FOR  
COMPLIANCE  
SKInnear  
03/26/2026  
10:08:04 AM  
CITY OF PUYALLUP  
STATE OF WASHINGTON



2/5/26



THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON DESIGN DRAWINGS, RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. CORESTATES, INC. DOES NOT GUARANTEE THAT LOCATIONS SHOWN ARE EXACT. THE CONTRACTOR MUST CONTACT THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF UTILITIES.

Project:  
NORMANDY HEIGHTS  
2007 Shaw Rd  
Puyallup, WA 98372

Client:  
RM HOMES  
2913 5th Ave. N.E.  
Suite 201  
Puyallup, WA 98372

PRRWF20260365

Revision/Issue:

REV	DATE	COMMENT	BY

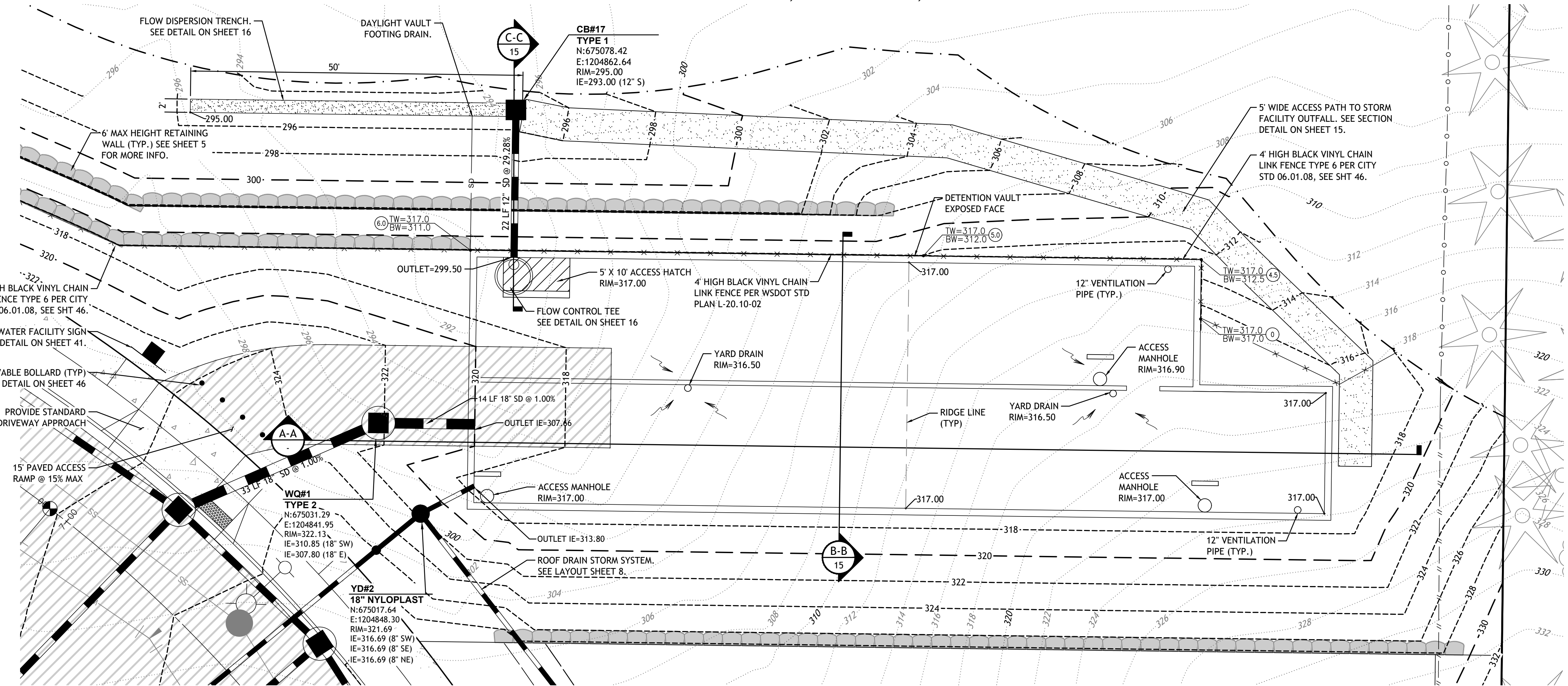
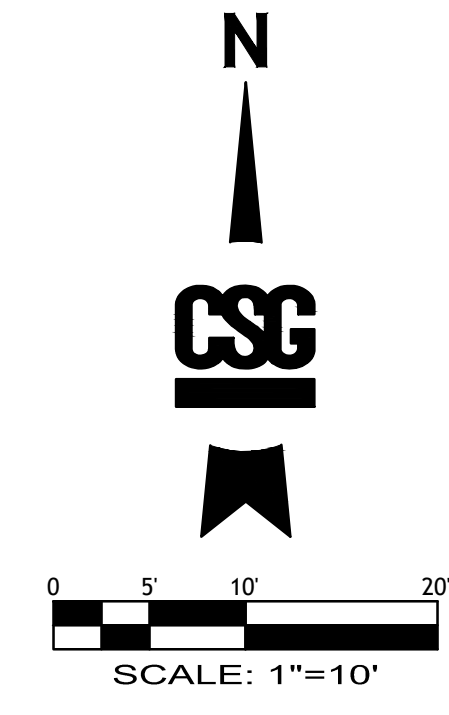
Drawn: WRR  
Reviewed: BGK  
Sheet Date: 2/5/26  
Proj. Number: 12663

Sheet Title:  
DETENTION VAULT PLAN  
AND SECTION

Sheet Number:  
14 of 46

# NORMANDY HEIGHTS - PRD

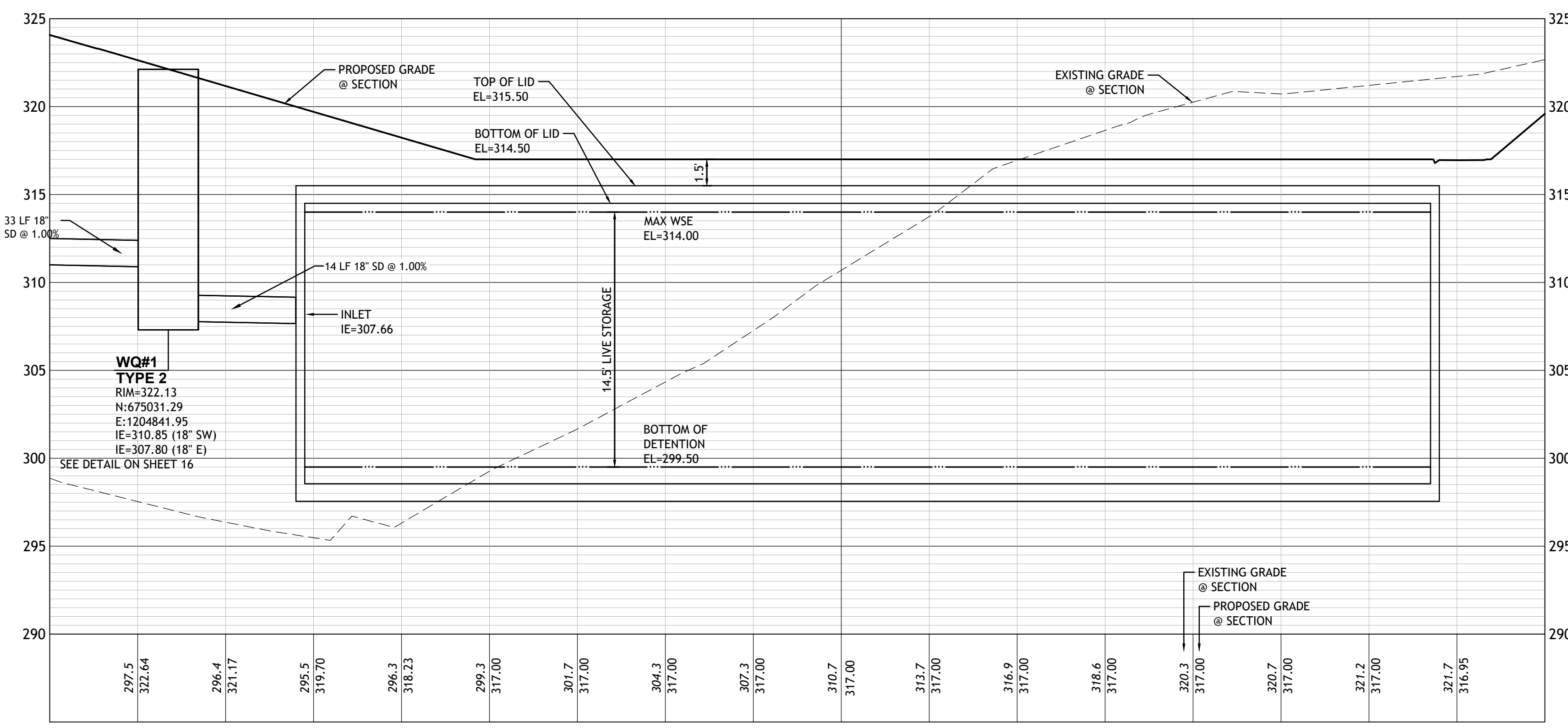
PTN OF THE SE 1/4, OF THE SE 1/4 OF SEC. 35, T 20 N, R 4 E, W. M.  
CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON



Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.  
**Full sized legible color plans** are required to be provided by the permittee on site for inspection.

Separate Electrical Permit is required with the Washington State Department of Labor & Industries.  
<https://lni.wa.gov/licensing-permits/electrical/electrical-permits-fees-and-inspections> or call for Licensing Information: 1-800-647-0982



DETENTION VAULT SECTION A-A  
SCALE: H: 1"=10', V: 1"=5'

- NOTES:**
- THE PROPOSED STORMWATER VAULT SHALL CONFORM TO THE CITY OF PUYALLUP REQUIREMENTS, SECTION 204.8.
  - SEE WATER QUALITY STORMFILTER DETAIL ON SHEET 16.
  - ALL MANHOLE RING AND COVERS SHALL BE MARKED WITH "STORM" OR "DRAIN" IN 2" RAISED LETTERS, SEE CITY STANDARD DETAIL NO. 06.01.02 FOR ADDITIONAL INFORMATION.

**STORMWATER DETENTION VAULT:**

LIVE STORAGE DEPTH	= 14.5 FT
TOP OF VAULT EL	= 315.50
MAX WATER SURFACE EL	= 314.00
BOTTOM DETENTION EL	= 299.50
VOLUME REQUIRED	= 61,661 CF
VOLUME PROVIDED	= 62,205 CF
VOLUME CONSTRUCTED	= TBD

**UTILITY CONFLICT NOTE:**  
THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POT-HOLING THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE @ 1-800-424-5555 AND THEN POT-HOLING ALL OF THE EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL CONSULT BARGHAUSEN CONSULTING ENGINEERS, INC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

