

CONSTRUCTION PLANS

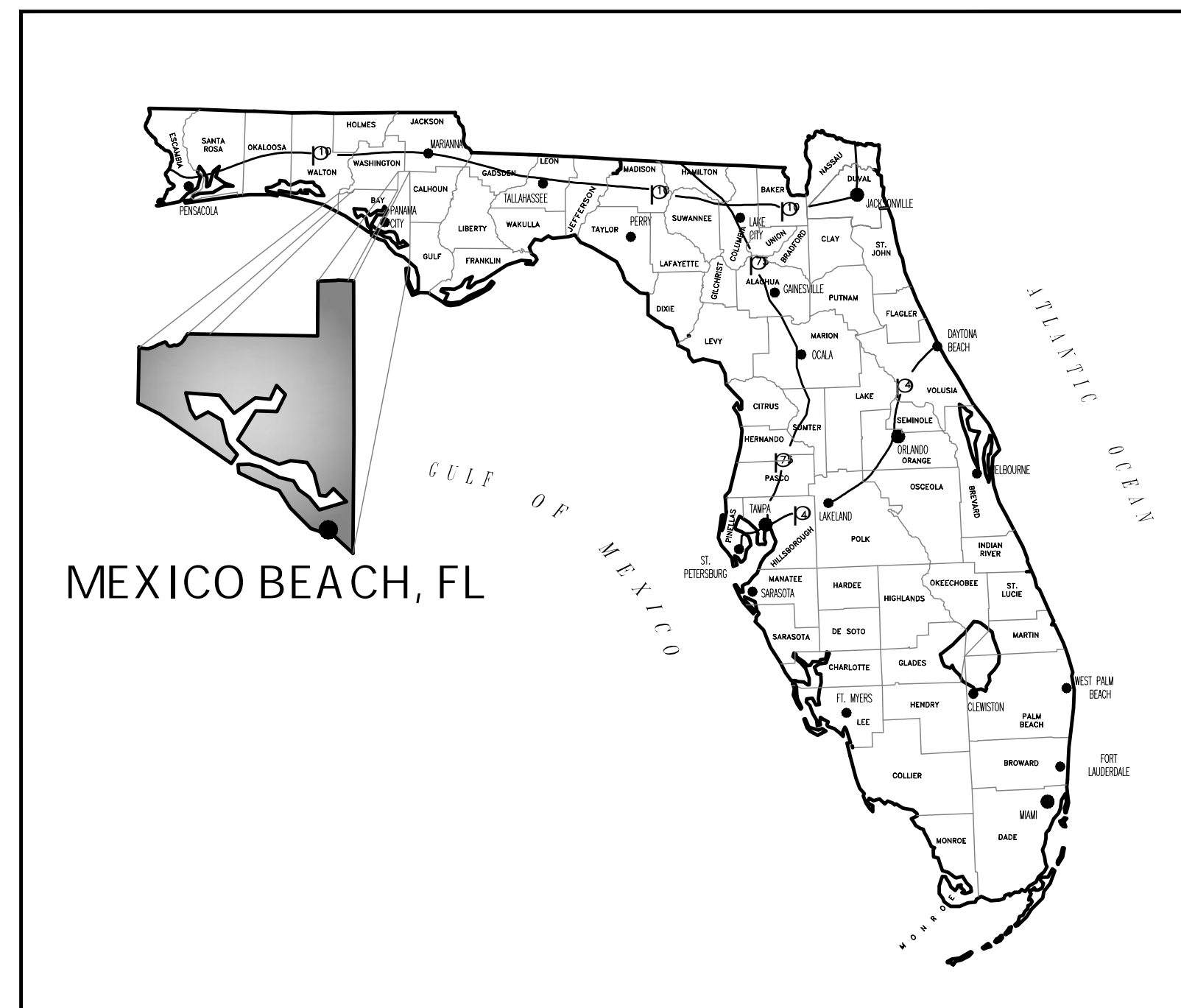
CITY OF MEXICO BEACH WATER TANK AERATION DESIGN

PREPARED FOR
THE CITY OF MEXICO BEACH
BAY COUNTY, FLORIDA

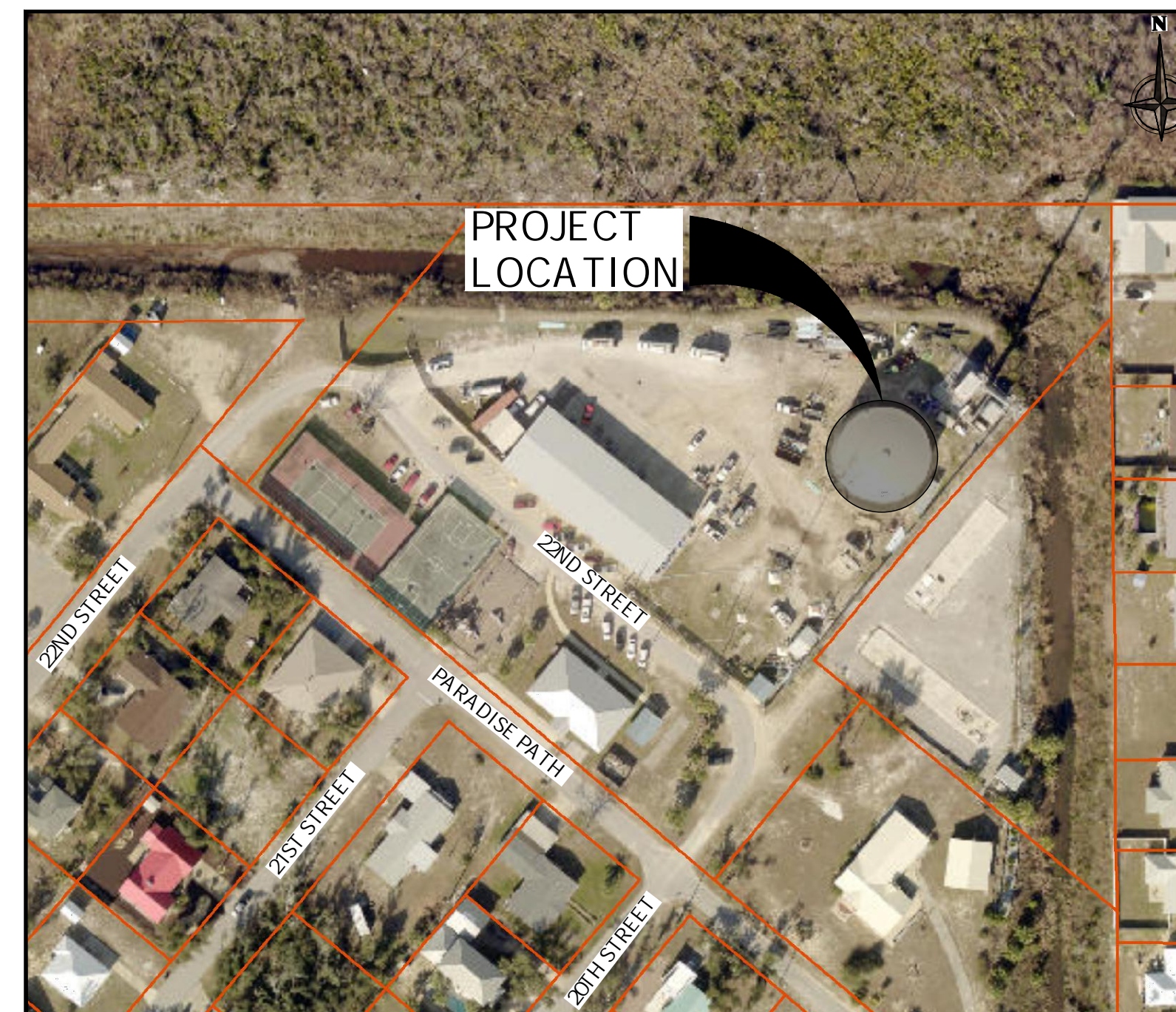


CITY COMMISSIONERS

- RICHARD WOLFF - MAYOR, GROUP 1
- JERRY SMITH - COMMISSIONER, GROUP 2
- LINDA HAMILTON - COMMISSIONER, GROUP 3
- JASON ADAMS - COMMISSIONER, GROUP 4
- TIM LINDERMAN - COMMISSIONER, GROUP 5



**VICINITY
MAP**



**LOCATION
MAP**

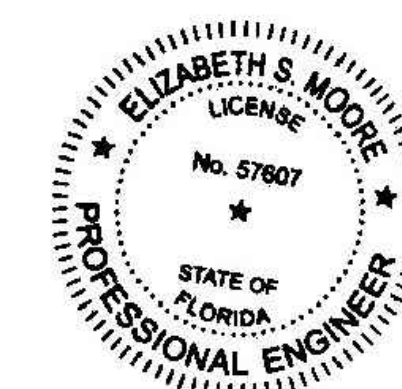


CERTIFICATE OF AUTHORIZATION No.: 31422
 ELIZABETH S. MOORE, P.E. No.: 57607
 THE ABOVE NAMED PROFESSIONAL ENGINEER
 SHALL BE RESPONSIBLE FOR THE FOLLOWING
 SHEETS INDICATED BY (*) IN ACCORDANCE
 WITH RULE 61G15-23.005, F.A.C.

INDEX OF SHEETS

- CE0.0 * COVER SHEET (THIS SHEET)
- CE1.0 * WATER TANK AERATION PLAN
- CE1.1 * WATER TANK CONSTRUCTION DETAILS
- CE2.0 CITY OF MEXICO BEACH UTILITY DETAILS

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:



PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC DOCUMENTS.

DATE: January 17, 2025

This item has been electronically signed and sealed by Elizabeth Moore, PE using a digital signature. Printed copies of this document are not considered signed and sealed and the signature must be verified with the original. Elizabeth S. Moore, PE FL License No.: 57607

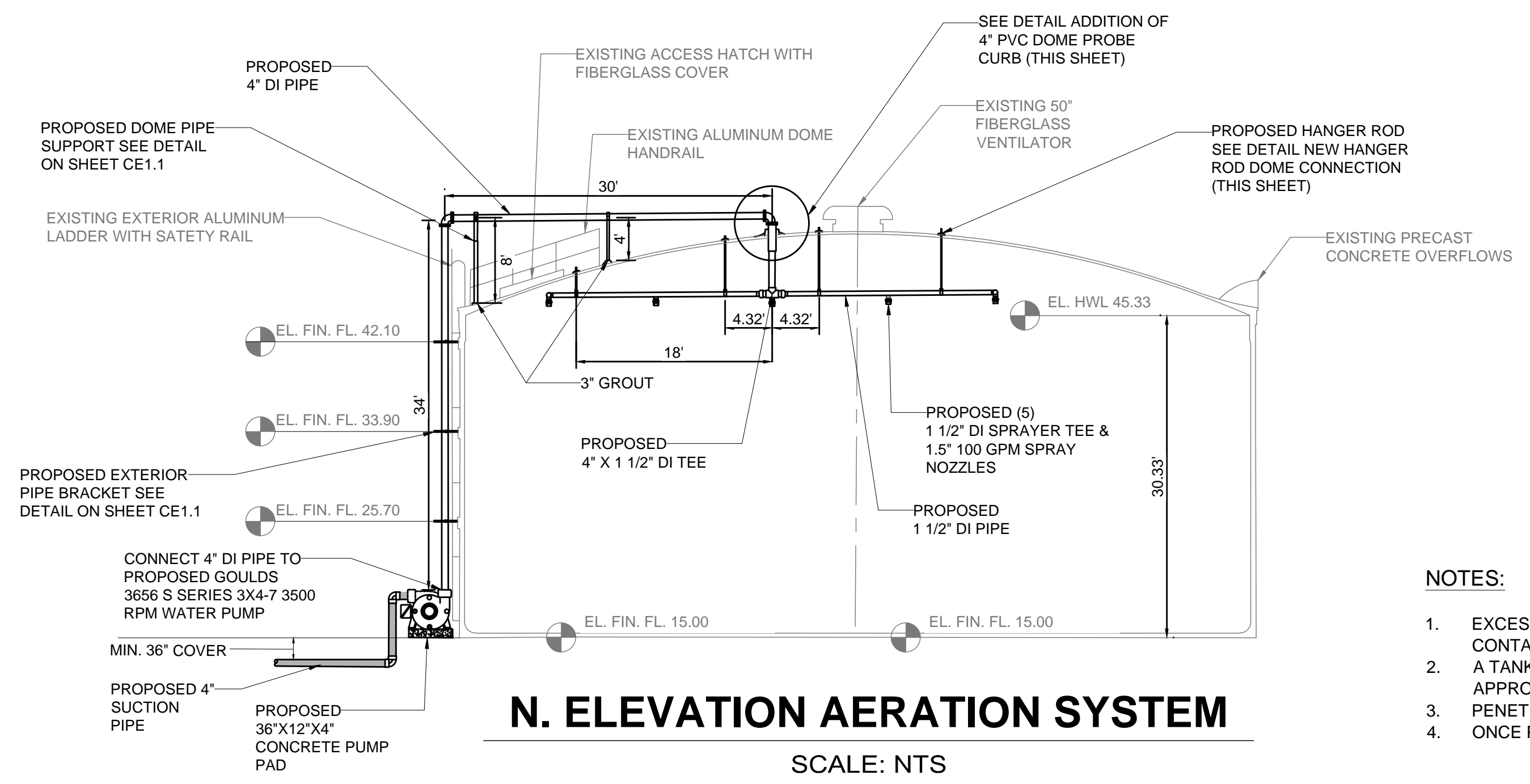
CONFORMED SET

No.	Date	Revision

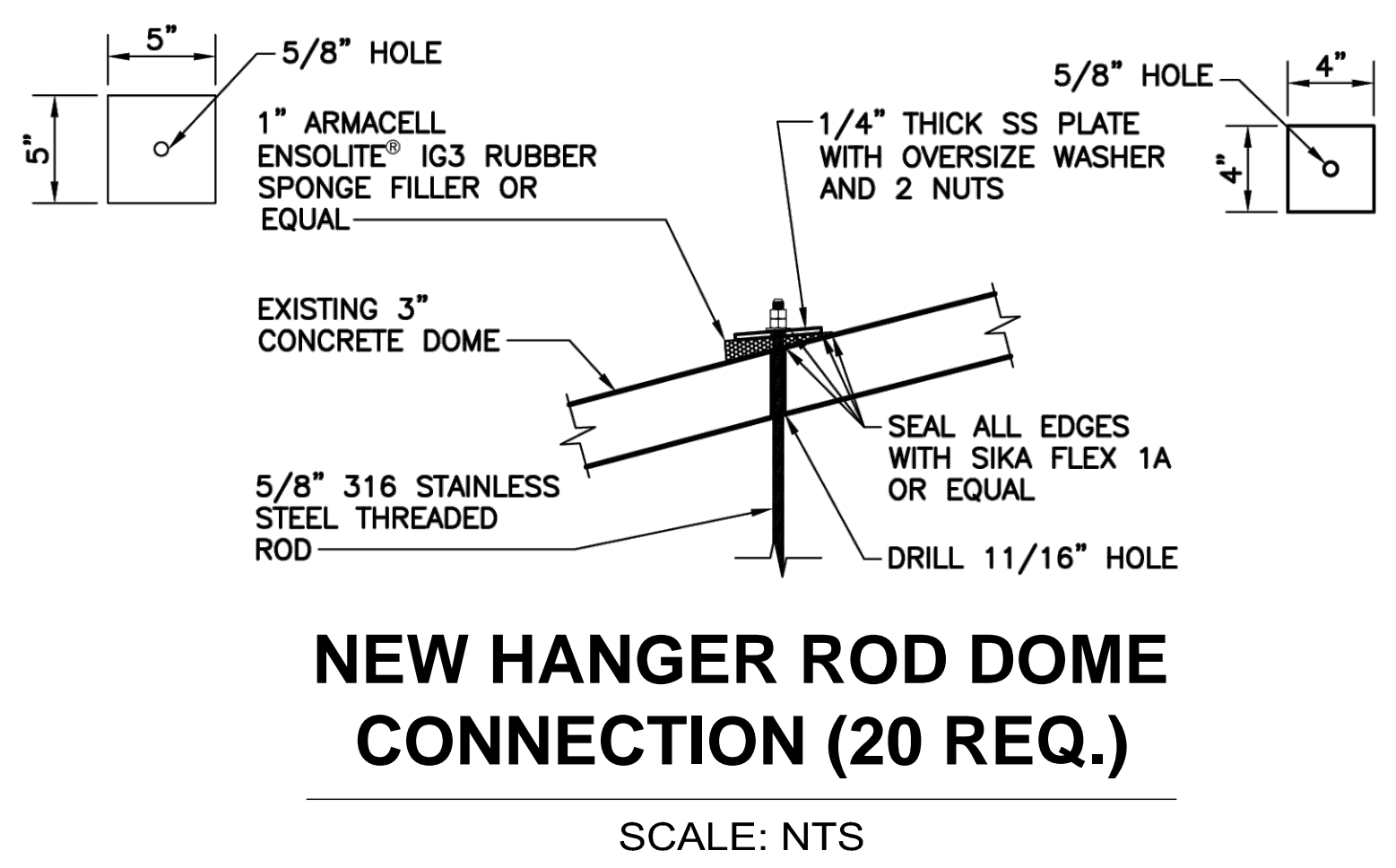
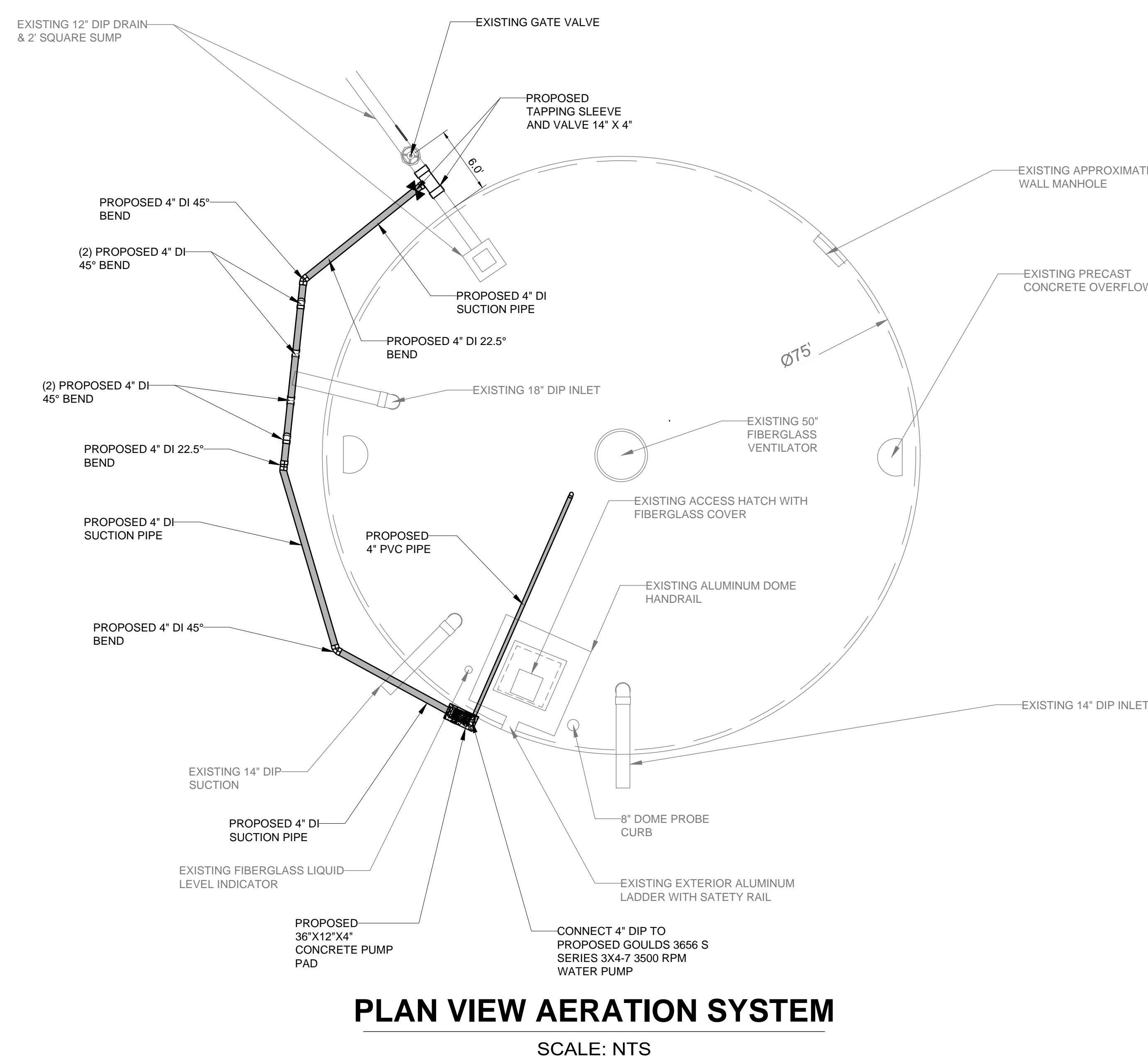
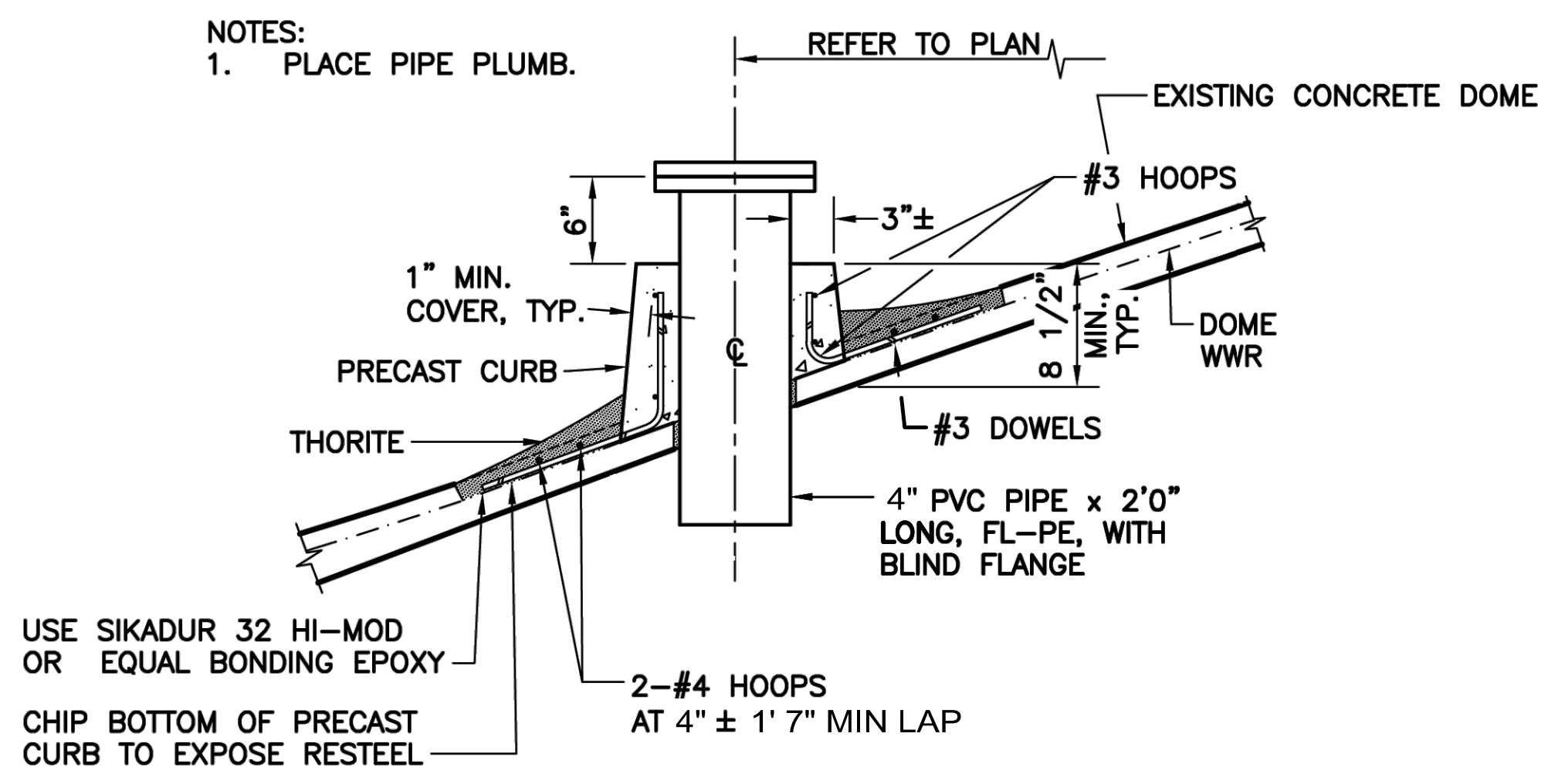
Designed: C.FLINT
Drawn: T.NEWMAN
Checked: E.MOORE
Job No.: 1328.009
Date: 09/06/2024

WATER TANK AERATION PLAN
CITY OF MEXICO BEACH WATER TANK AERATION DESIGN
MEXICO BEACH / BAY COUNTY / FL

THIS SHEET NOT VALID FOR CONSTRUCTION WITHOUT COMPLETE SET OF PLANS. SEE GENERAL NOTES FOR MASTER LEGEND.



- NOTES:
- EXCESSIVE CAUTION MUST BE TAKEN TO ENSURE NO FIBERGLASS OR OTHER CONTAMINANTS ENTER THE TANK DURING CONSTRUCTION.
 - A TANK PROTECTION PLAN MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.
 - PENETRATIONS TO BE CORE DRILLED AND THOROUGHLY CLEANED.
 - ONCE PIPE IS INSERTED, PENETRATIONS SHOULD BE CAULKED.



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CONFORMED SET

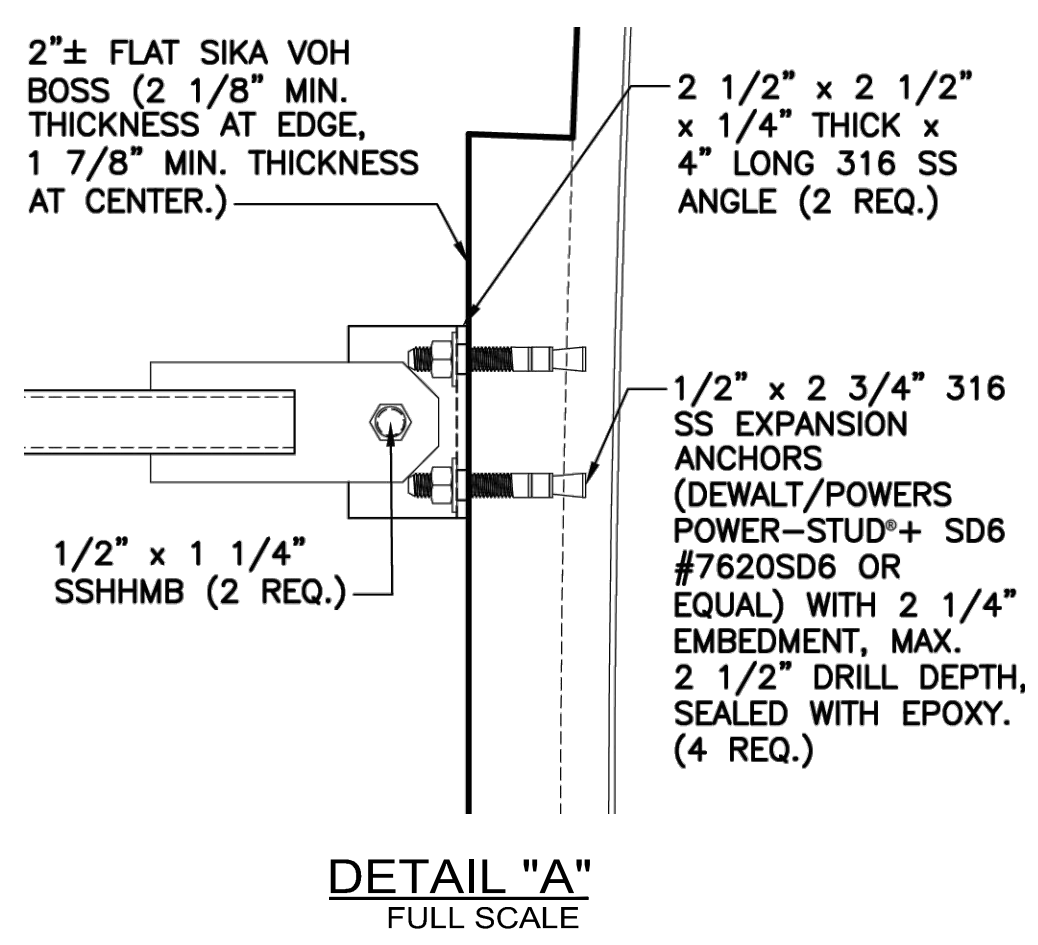
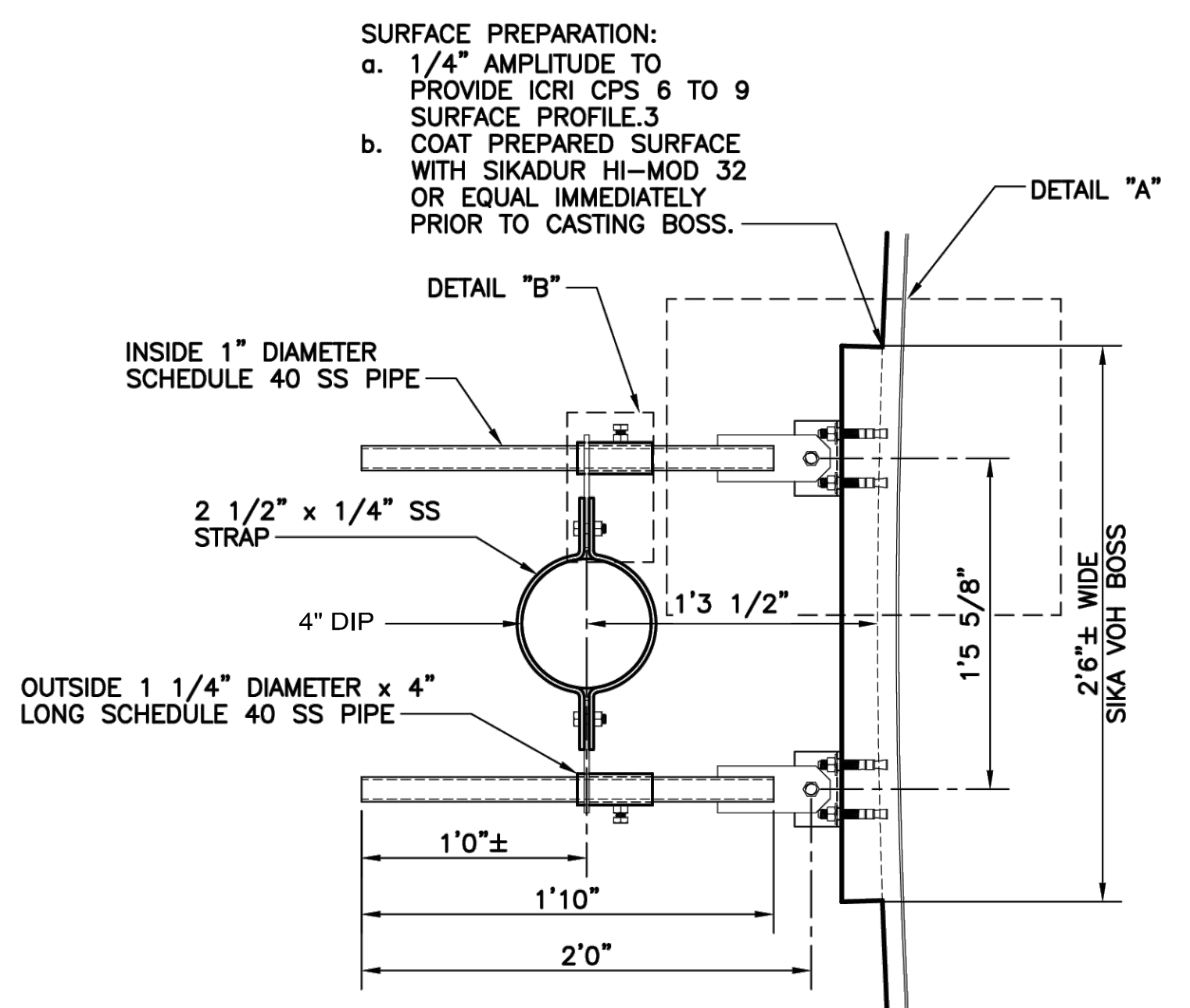
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WATER TANK CONSTRUCTION DETAILS
CITY OF MEXICO BEACH WATER TANK AERATION DESIGN
MEXICO BEACH / BAY COUNTY / FL

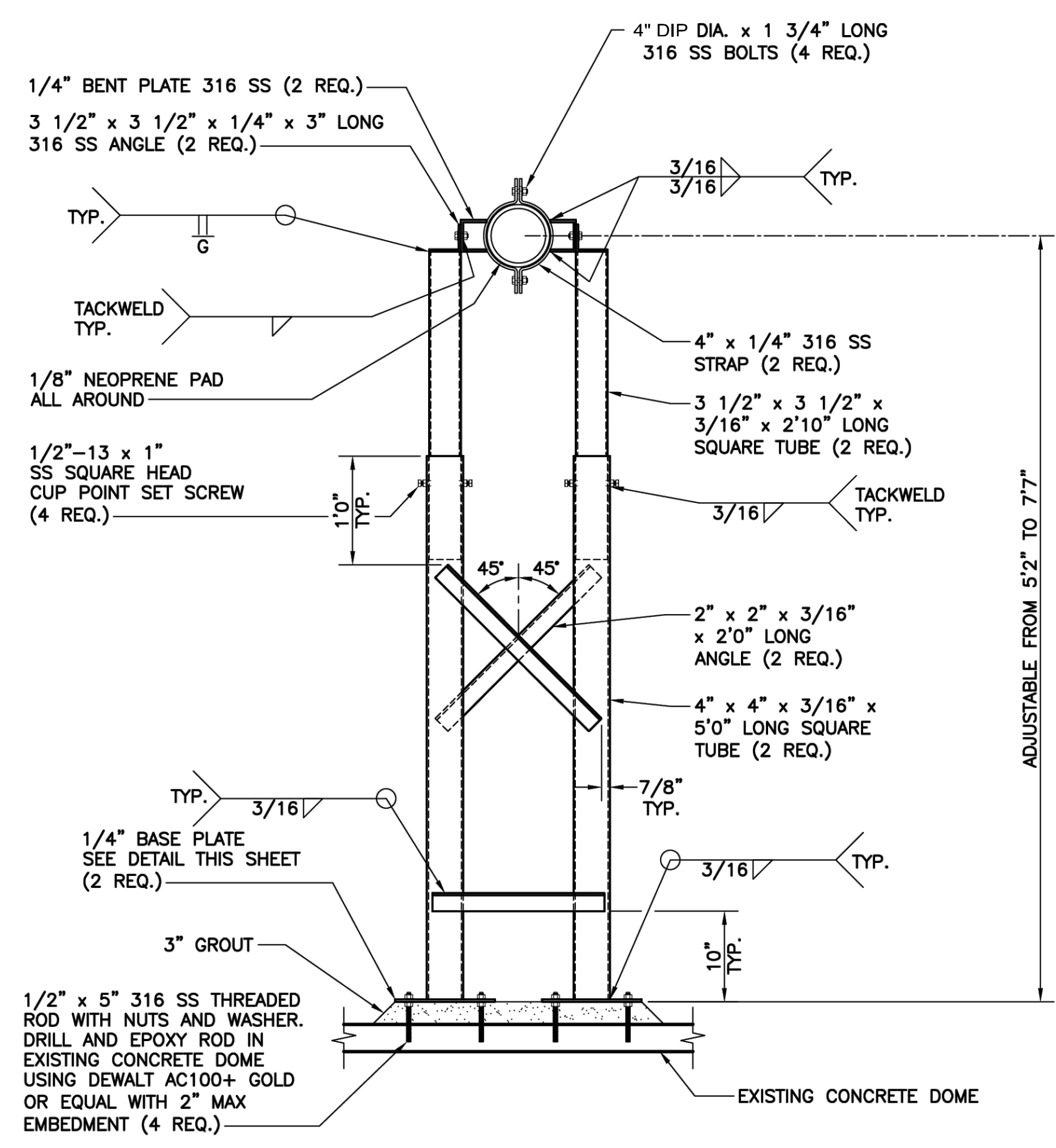
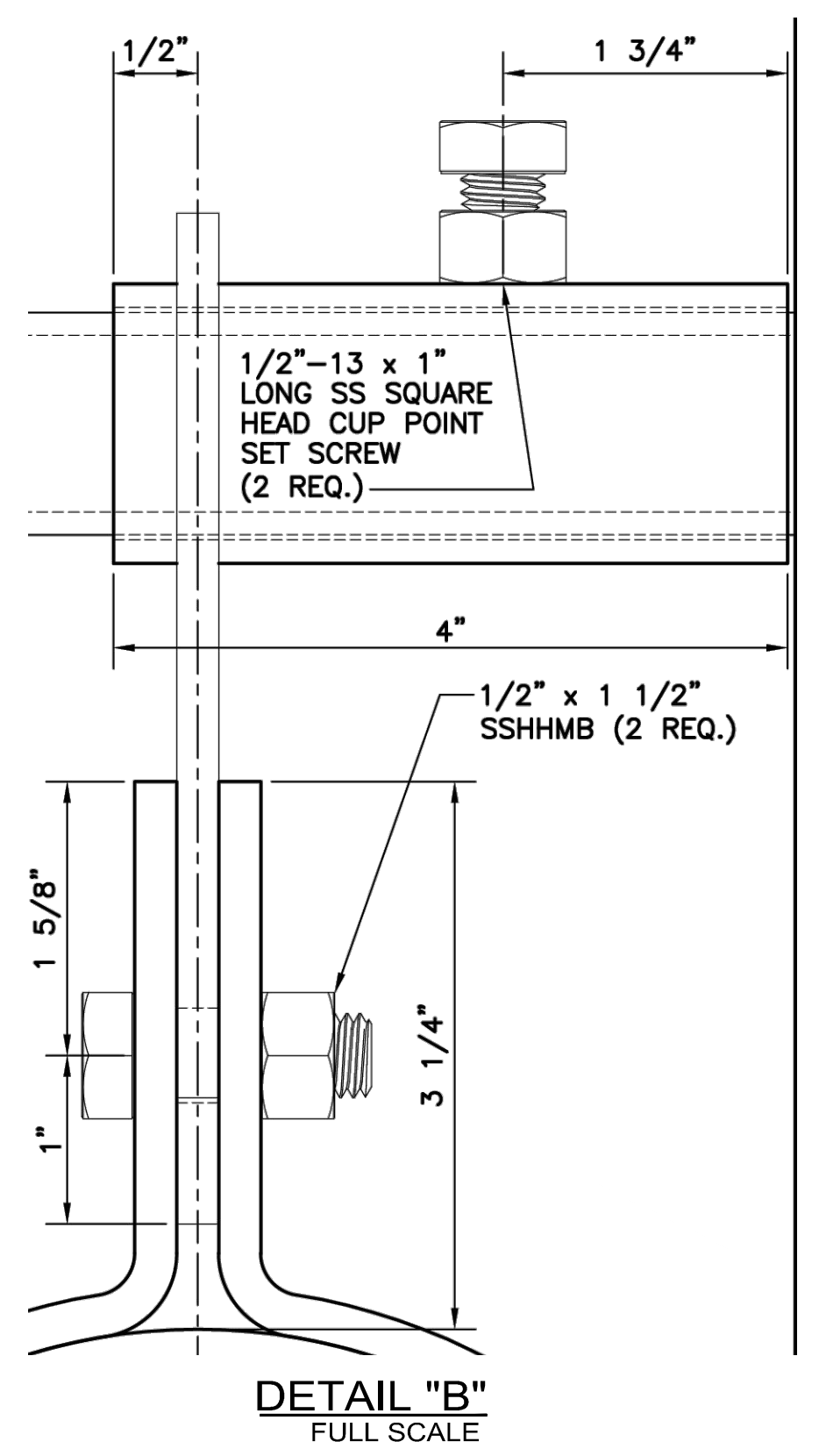
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Sheet No.
CE1.1



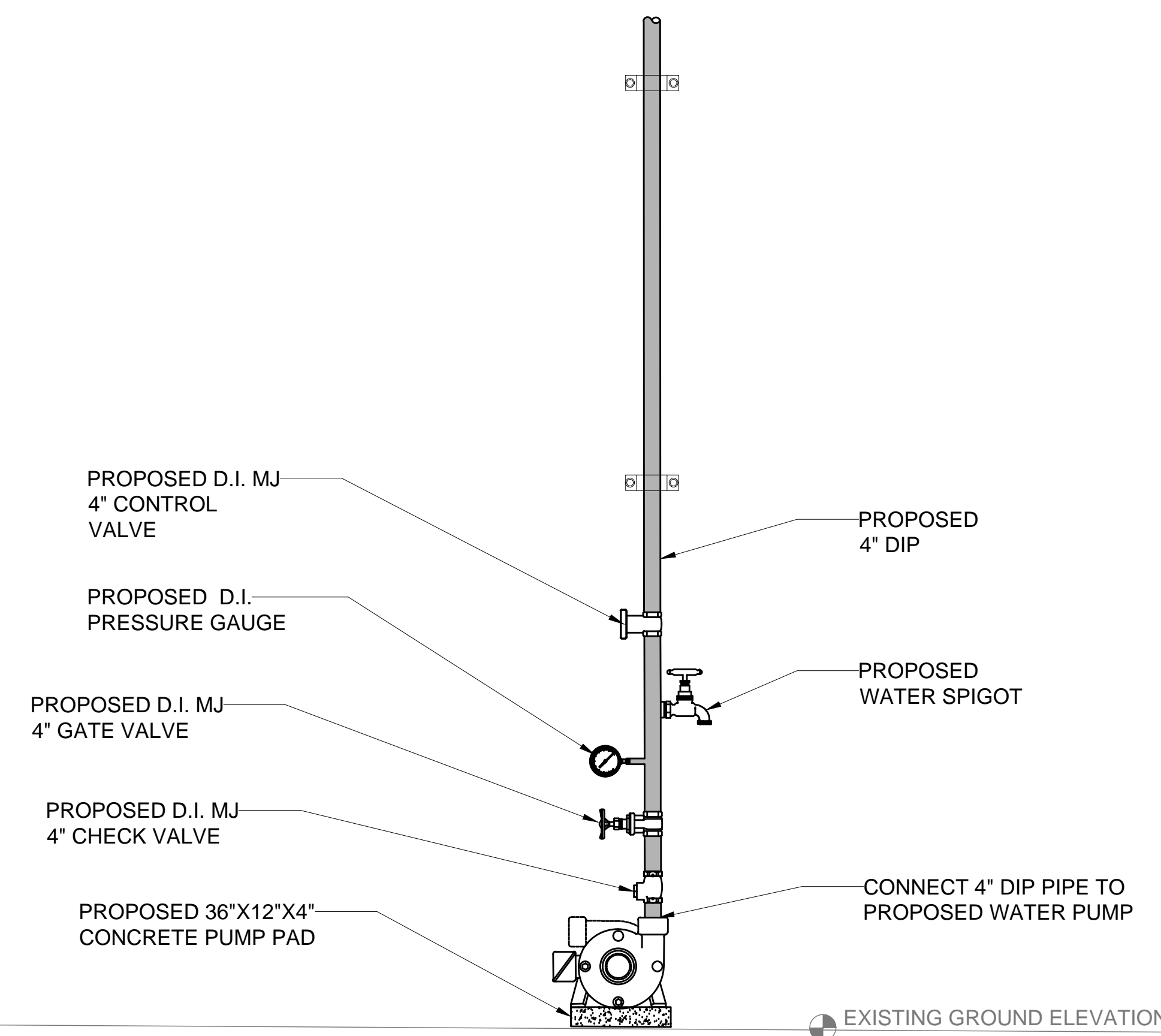
NEW EXTERIOR PIPE BRACKET (3 REQ.)

SCALE: NTS



NEW DOME PIPE SUPPORT FOR 4" PIPE

SCALE: NTS



PIPING & VALVE DETAIL

SCALE: NTS

