

CITY OF SEBASTOPOL

MORRIS STREET SEWER PUMP STATION WET WELL

REPAIRS PROJECT

CITY PROJECT NO. 2026-02

MAY 2026

AREA MAP

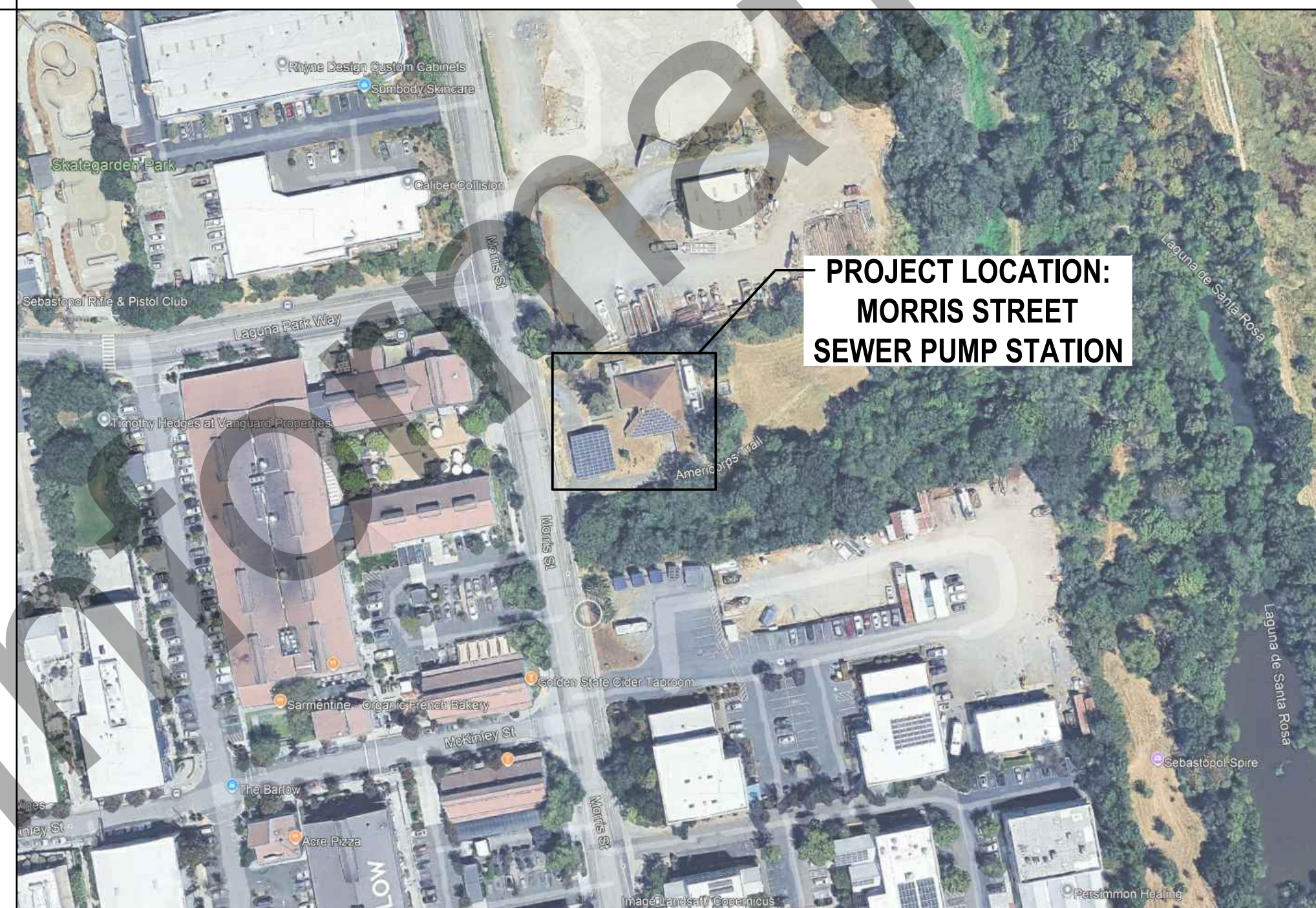
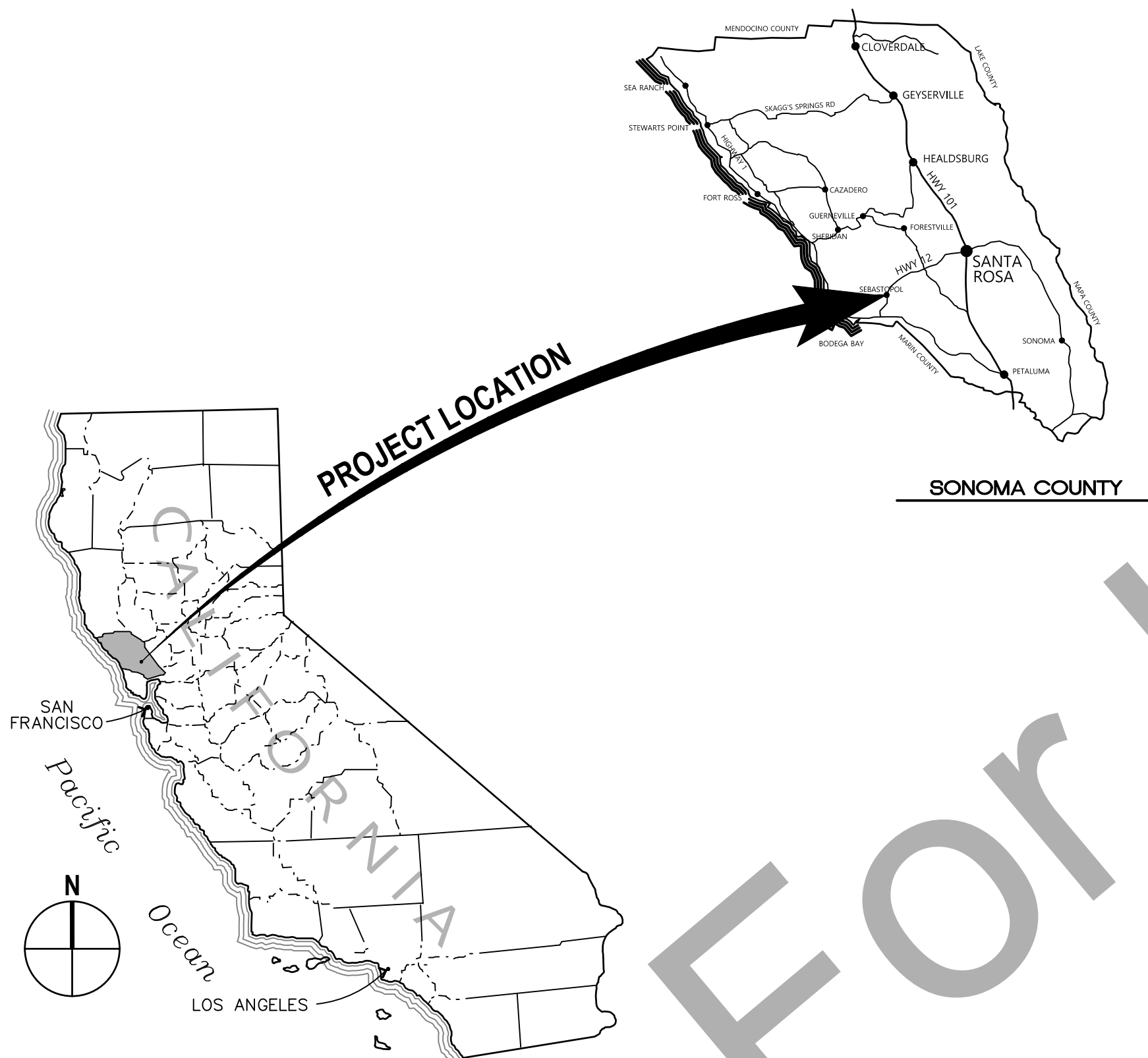
LOCATION MAP

APPROVALS

CITY OF SEBASTOPOL
ORIANA HART, PUBLIC WORKS DIRECTOR

ENGINEER: GHD INC.
MATTHEW G. KENNEDY, PE

_____ SIGNED _____	_____ DATE _____
_____ SIGNED _____	_____ DATE _____



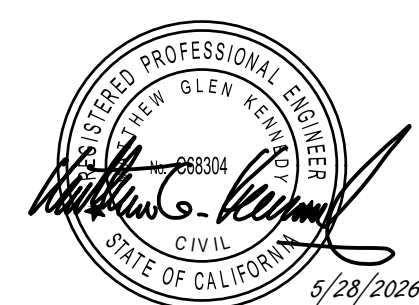
SHEET INDEX

SHEET	DRAWING NO.	SHEET TITLE
1	G-001	TITLE SHEET
2	G-002	LEGEND, ABBREVIATIONS & GENERAL NOTES
3	C-101	SITE PLAN AND TEMPORARY PUMPING REQUIREMENTS
4	C-301	BUILDING SECTION
5	C-302	WET WELL PLANS AND SECTIONS
6	C-501	DETAILS

No.	Issue	Checked	Approved	Date	
Author	C. BACH	Drafting Check	M. KENNEDY	Project Manager	M. KENNEDY
Designer	S. BURNS	Design Check	M. KENNEDY	Project Director	R. CROW



Bar is one inch on original size sheet
0 1"



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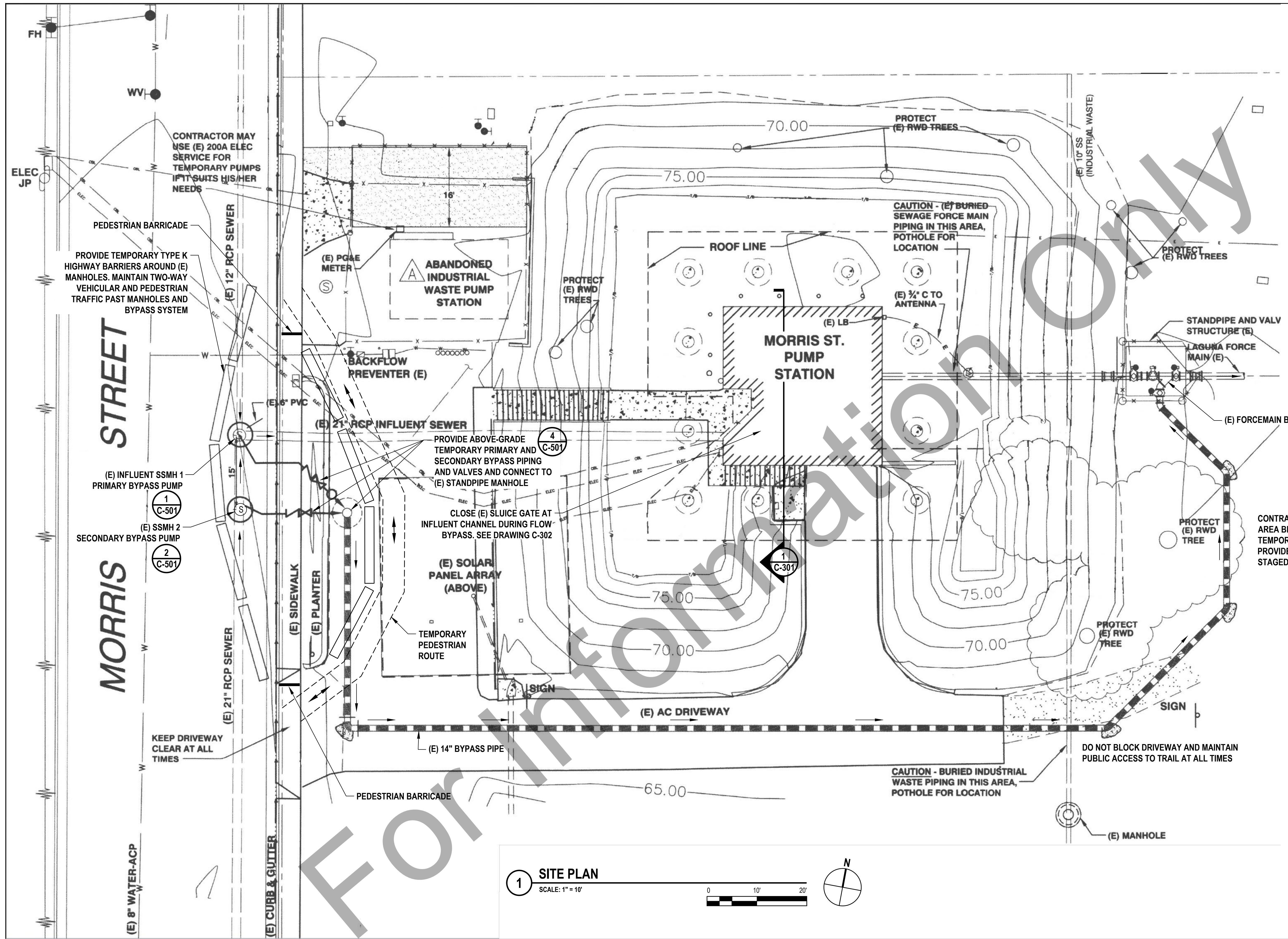
Client **CITY OF SEBASTOPOL**
Project **MORRIS STREET SEWER PUMP STATION WET WELL REPAIRS PROJECT**
Project No. **12694673** Date **MAY 28, 2026** Scale **AS SHOWN**

Title **TITLE SHEET & VICINITY MAP & SHEET INDEX**

Size **ANSI D**
Status Code **ACTIVE**
Sheet **1** of **6**

SHEET GENERAL NOTES

1. TEMPORARY PEDESTRIAN ROUTING PLAN SHOWN IS CONCEPTUAL AND FOR BIDDING PURPOSES ONLY. MAINTAIN TWO LANES OF TRAFFIC ON MORRIS STREET. CONTRACTOR SHALL PREPARE A DETAIL SITE STAGING, VEHICLE AND PEDESTRIAN ROUTING PLAN AS DESCRIBED IN SECTION 01 50 00.
2. REFER TO SECTION 01 51 37 FOR TEMPORARY SEWER BYPASS REQUIREMENTS.



1 SITE PLAN
SCALE: 1" = 10'

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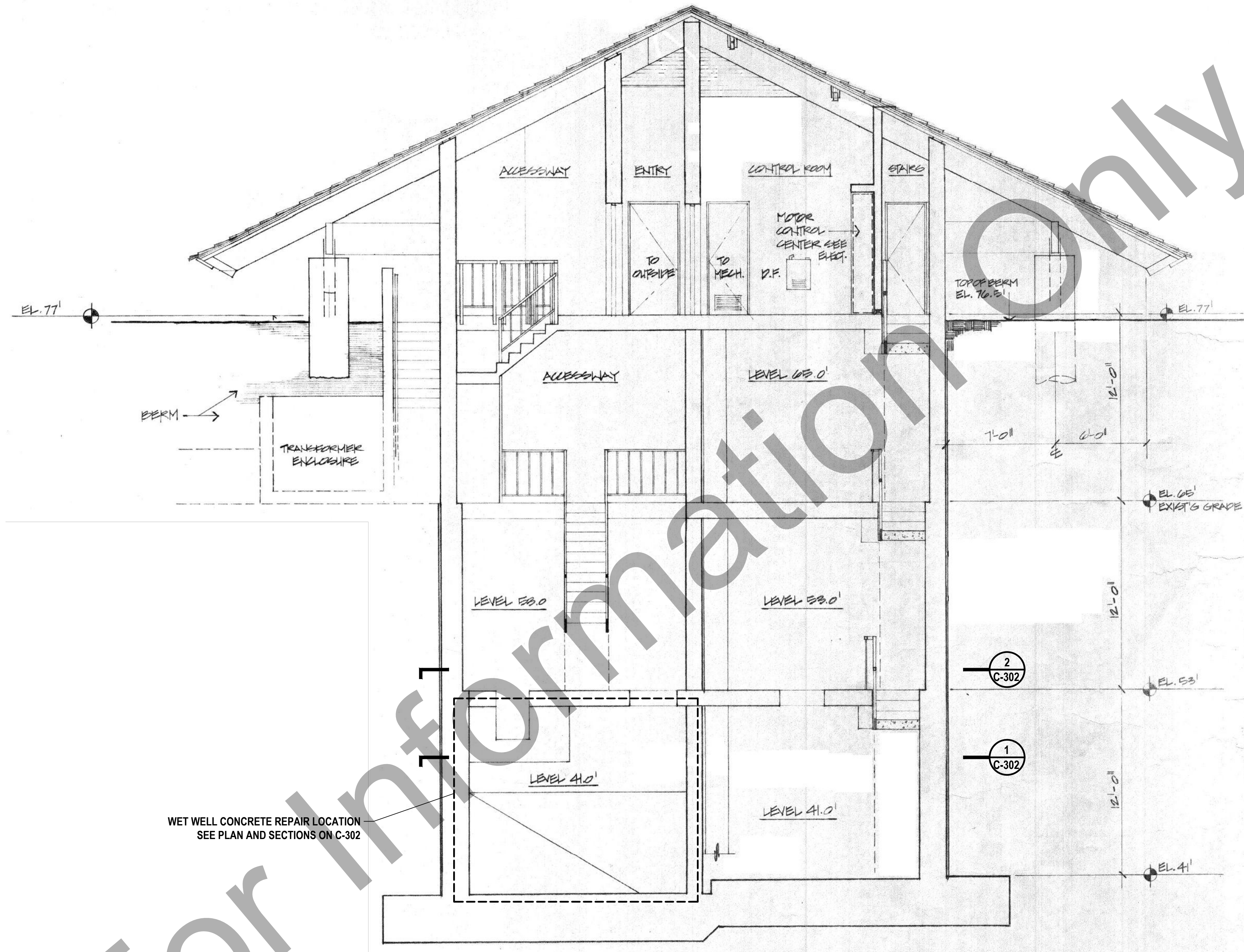


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Title **SITE PLAN AND TEMPORARY PUMPING REQUIREMENTS**
Size **ANSI D**
Status Code **ACTIVE**
Drawing No. **C-101** Sheet **3** of **6**



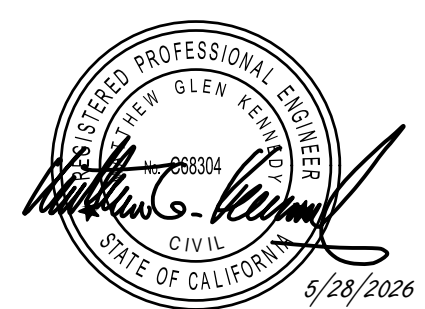
1 BUILDING SECTION
 SCALE: 1/4" = 1'-0" C-101

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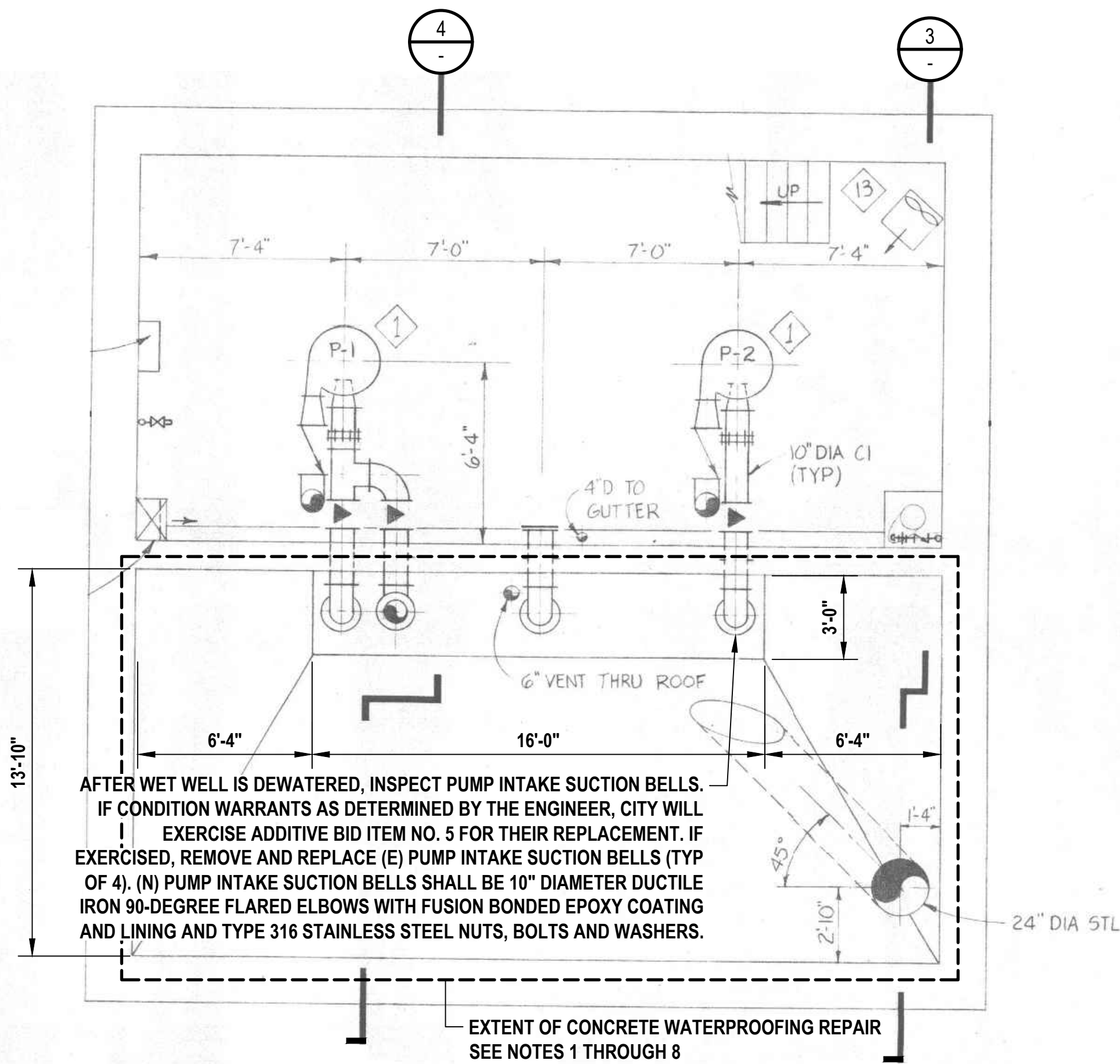


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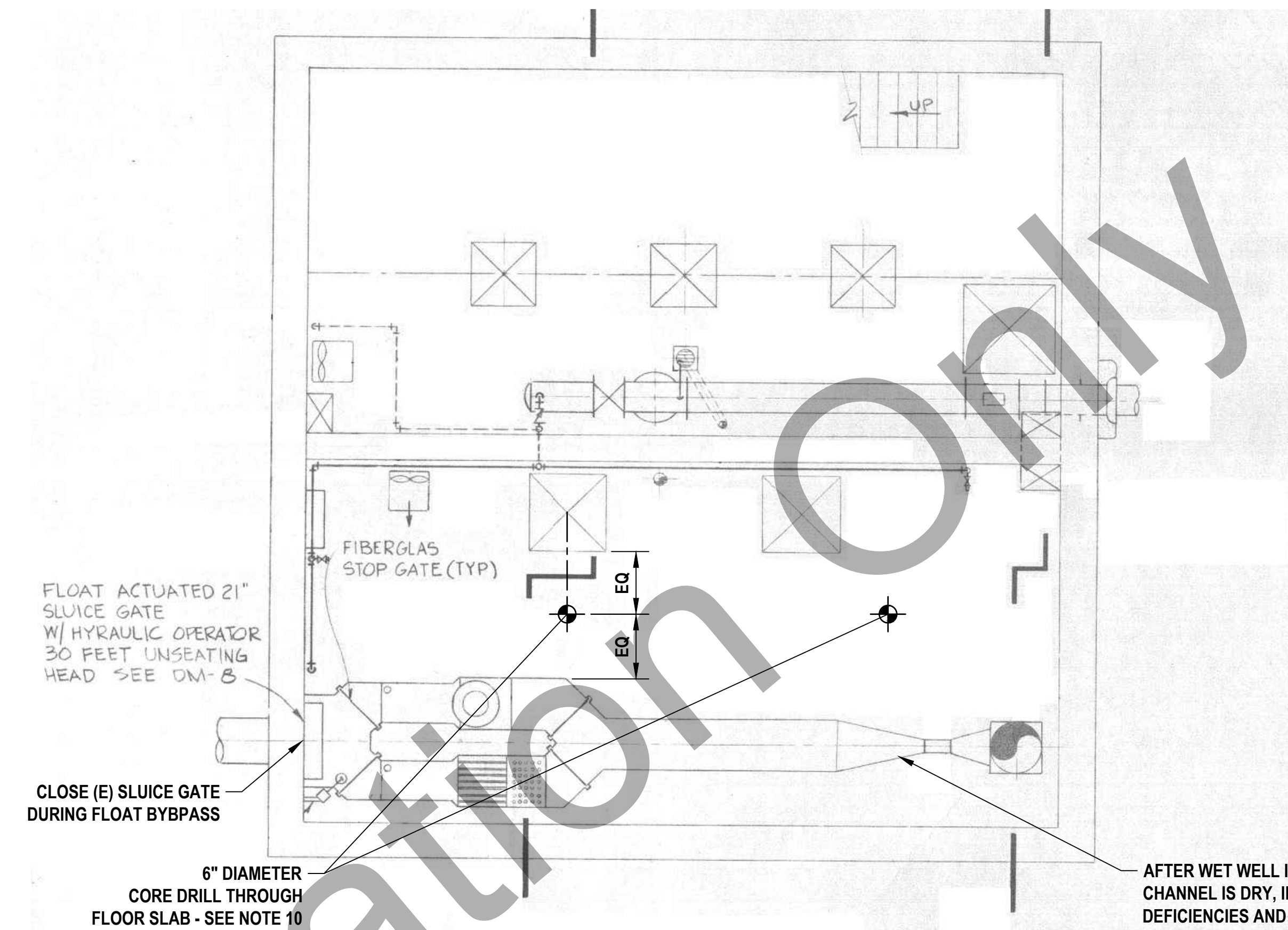
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Size	ANSI D
Status Code	ACTIVE
Sheet	4
Drawing No.	C-301
Sheet	6

SHEET GENERAL NOTES

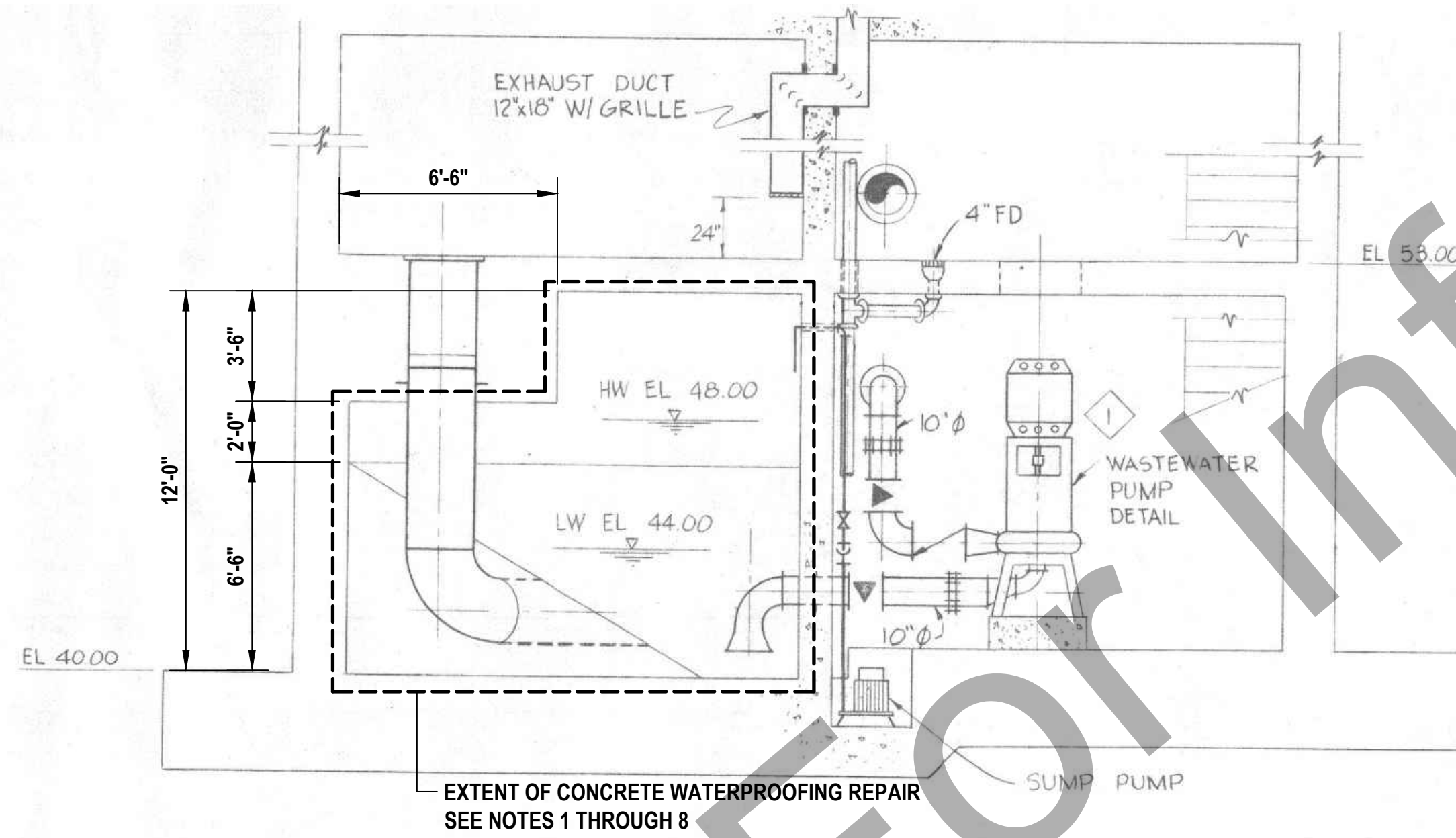
1. POWER WASH ALL WET WELL SURFACES.
2. PROVIDE POWER WASH CLEANUP.
3. PERFORM MODERATE TO HEAVY SANDBLAST TO REMOVE EXISTING EPOXY FILLER AND PROVIDE A CSP 5 SURFACE PREPARATION IN ACCORDANCE WITH REPAIR SPECIFICATION 03 55 00 "CONCRETE REPAIR."
4. PROVIDE LIGHT SANDBLAST ON REMAINING WALL SURFACES WHERE THERE WAS NO EPOXY FILLER.
5. PERFORM CLEANUP OF SANDBLAST AND CONCRETE RESIDUE REMOVAL.
6. INSPECT SURFACE TO VERIFY A CSP 5 SURFACE PREPARATION WHERE THE EXISTING EPOXY FILLER HAS BEEN REMOVED. IF DEFECTIVE OR DELAMINATED CONCRETE IS ENCOUNTERED NOTIFY THE CITY AND THE ENGINEER AND OBTAIN APPROVAL FROM THE CITY PRIOR TO INCORPORATING REPAIRS PER SPECIFICATION 03 55 00 "CONCRETE REPAIR", SECTION 3.2.B.
7. TROWEL IN ONE LAYER OF REPAIR MORTAR TO A MINIMUM OF 0.5-INCH THICK AND A MAXIMUM OF 1-INCH THICK IN STRICT CONFORMANCE WITH MANUFACTURER'S RECOMMENDATIONS.
8. ALLOW REPAIR MORTAR A 12 DAY CURE TIME AFTER APPLICATION. FOR THE FIRST THREE DAYS OF CURE KEEP REPAIR MORTAR MOIST BY MISTING WITH WATER OR FOG SPRAYING.
9. PERFORM VISUAL INSPECTION LOOKING FOR LOOSE OR DELAMINATED REPAIR MORTAR. REAPPLY REPAIR MORTAR IF REQUIRED.
10. PROVIDE TWO 6-INCH DIAMETER THROUGH HOLES IN FLOOR SLAB AT ELEVATION 53.00. VERIFY LOCATION OF HOLES WITH CITY PRIOR TO CORING THROUGH SLAB. VERIFY LOCATION OF REINFORCEMENT IN FLOOR SLAB PRIOR TO CORING THROUGH SLAB. DO NOT DAMAGE (E) REINFORCEMENT. ADJUST LOCATION OF HOLES +/- 6 INCHES TO AVOID DAMAGING (E) REINFORCEMENT.



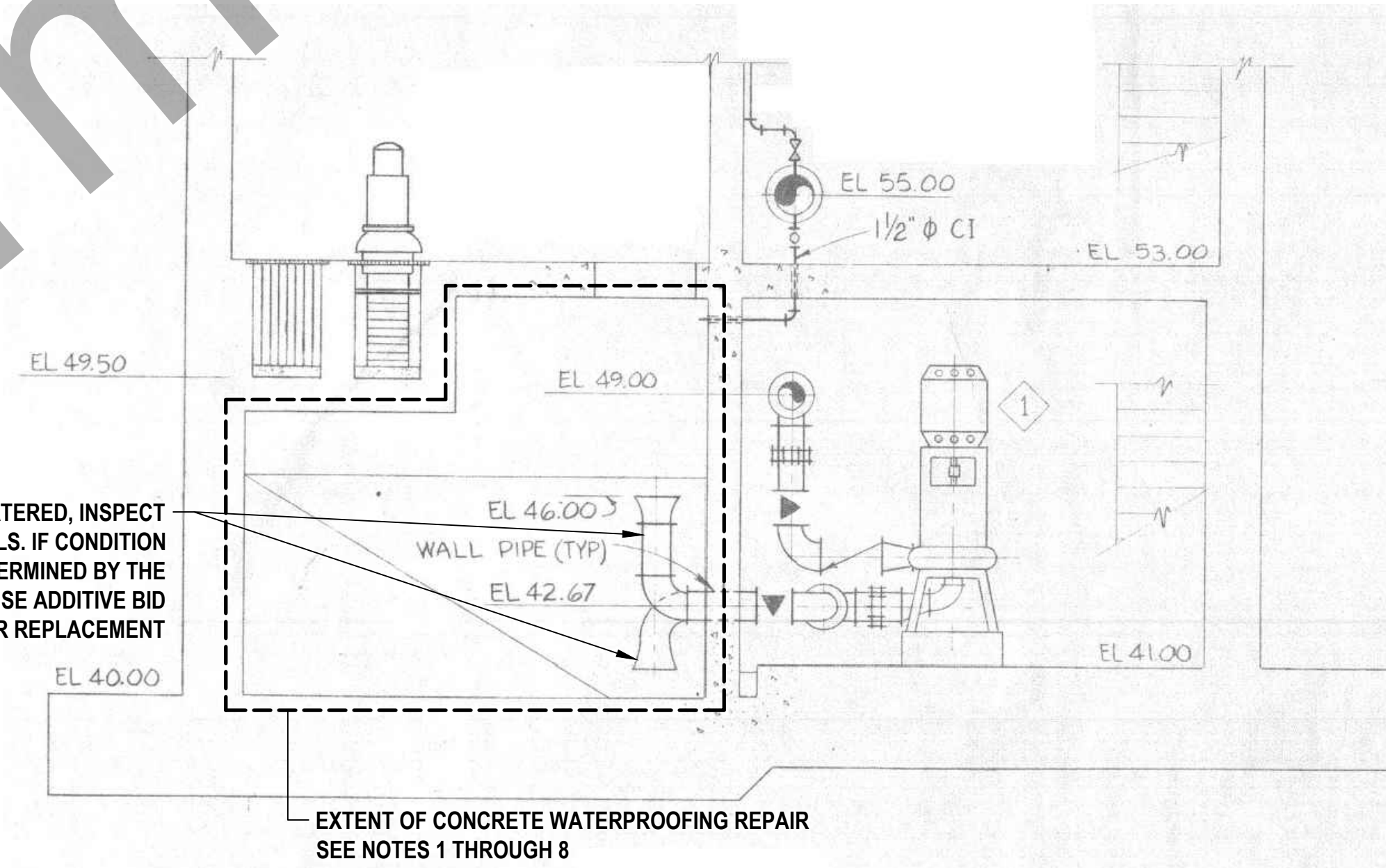
1 PLAN OF WET WELL
NTS



3 PLAN AT ELEVATION 53.00'
NTS



3 SECTION
NTS



4 SECTION
NTS

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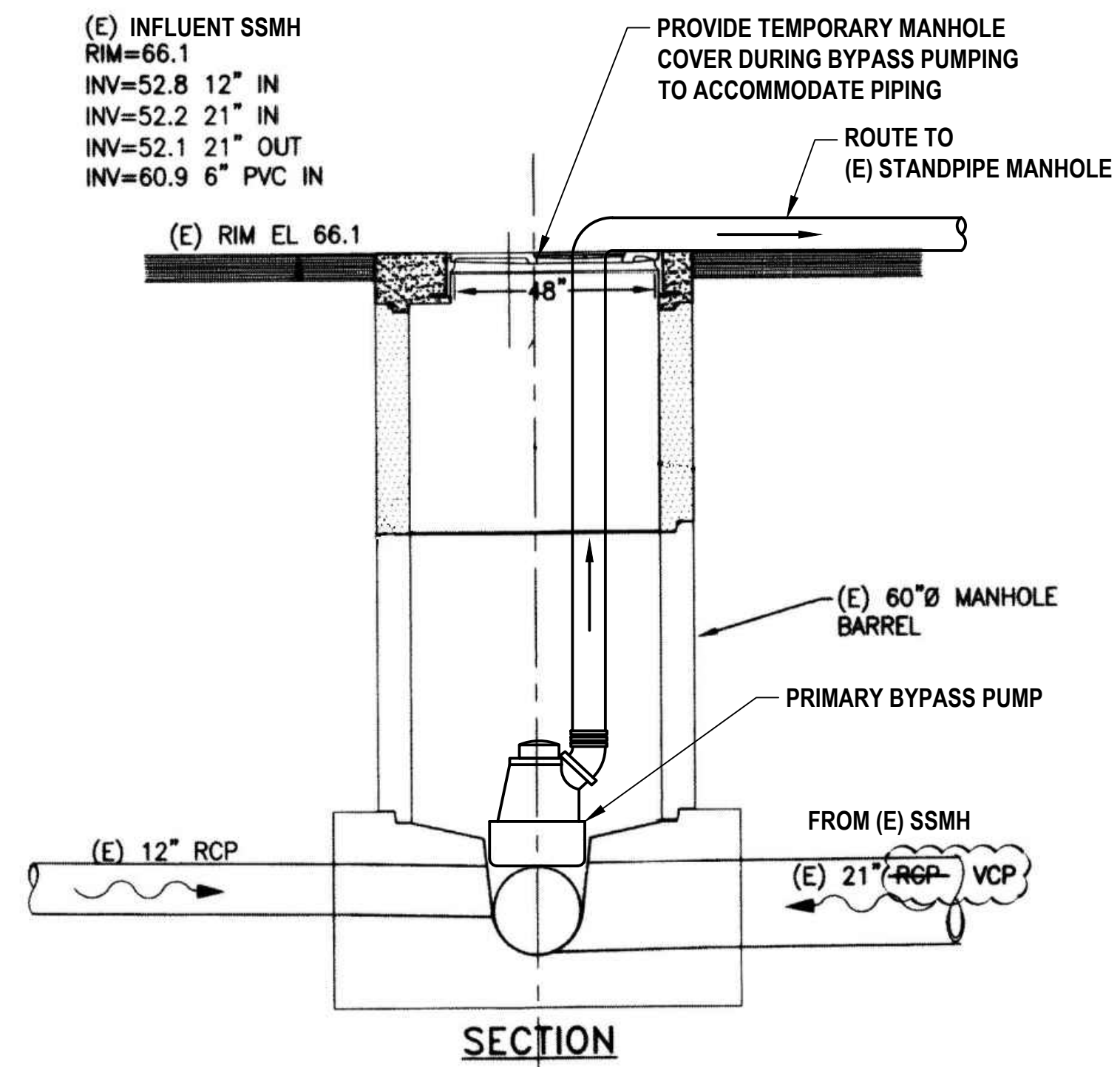


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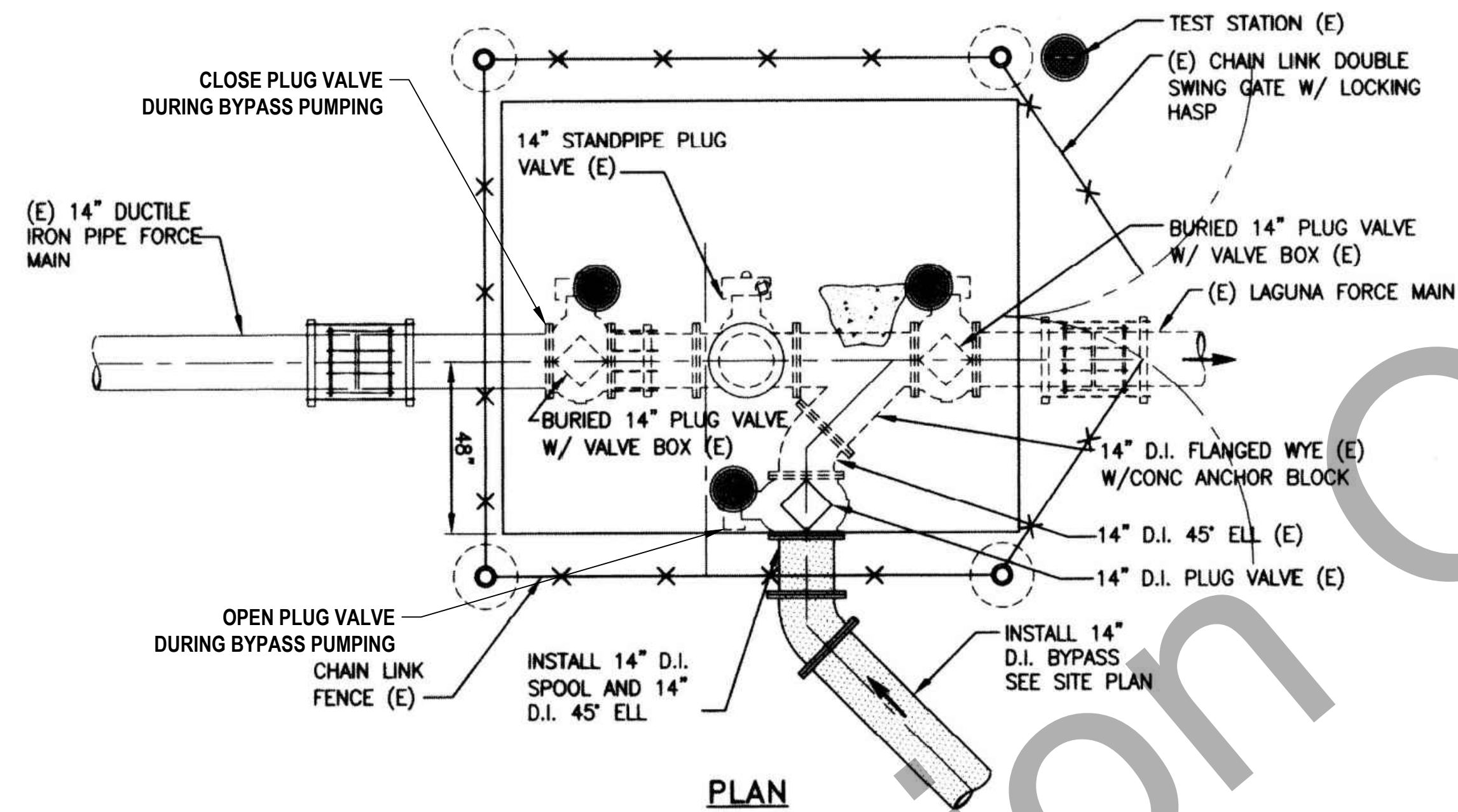


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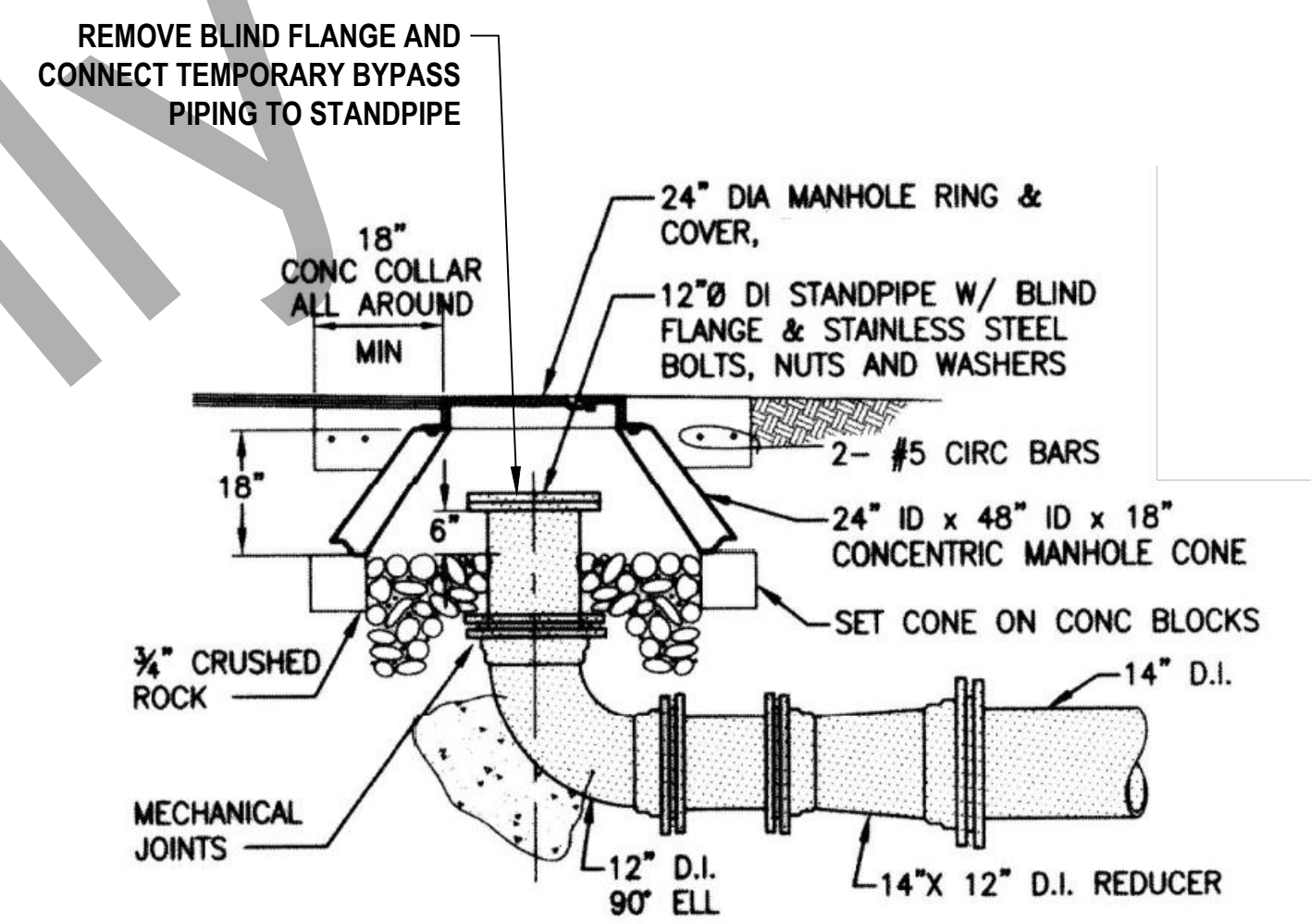
Title	WET WELL PLANS AND SECTIONS	Size	ANSI D
Status Code	ACTIVE	Sheet	5 of 6
Drawing No.	C-302		



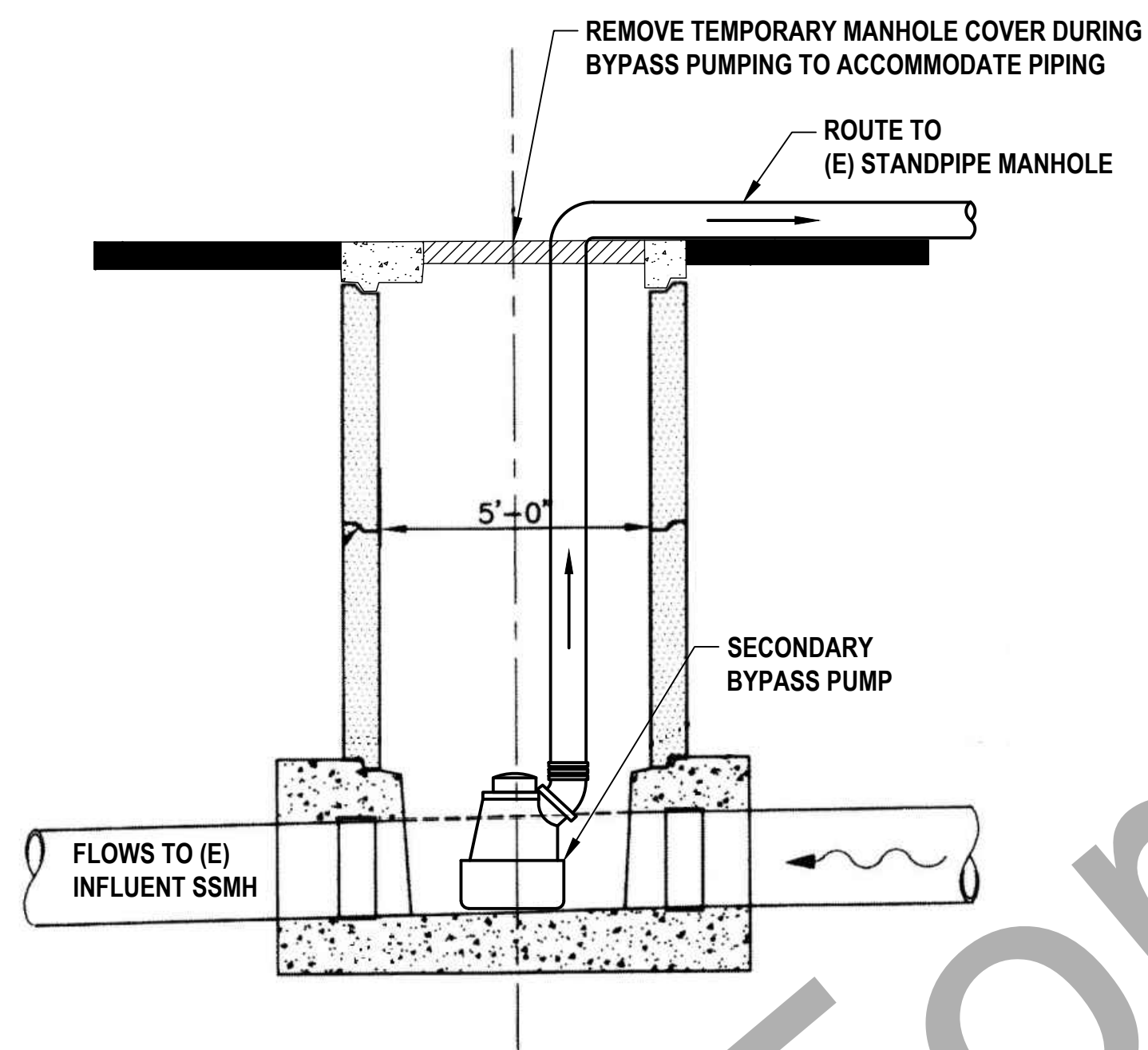
1 (E) SSMH (PRIMARY BYPASS)
NTS C-101



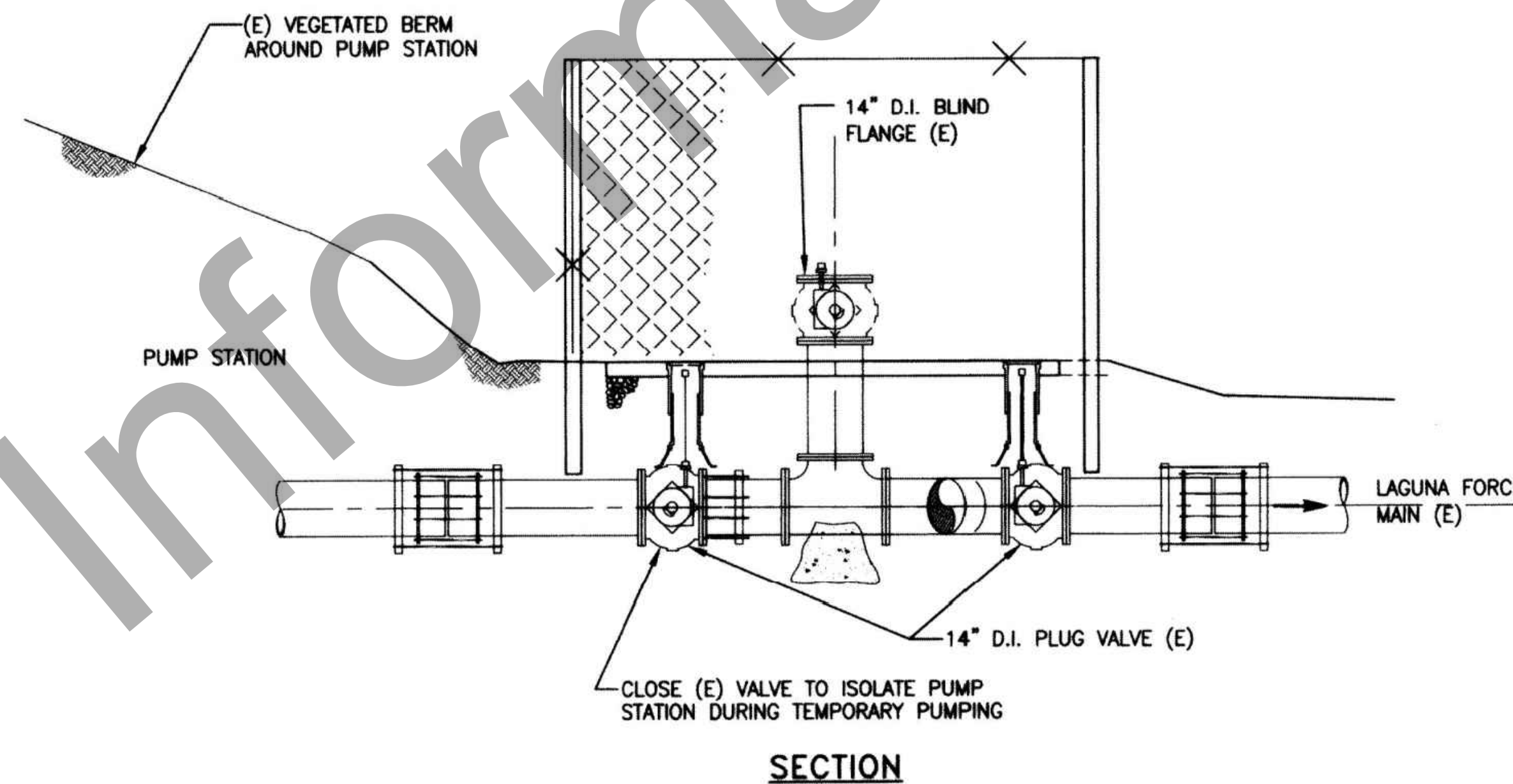
3 (E) FORCEMAIN STANDPIPE CONNECTION
NTS C-101



4 (E) STANDPIPE MANHOLE
NTS C-101



2 (E) SSMH (SECONDARY BYPASS)
NTS C-101



SECTION

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Size	ANSI D
Status Code	ACTIVE
Sheet	6
Drawing No.	C-501