

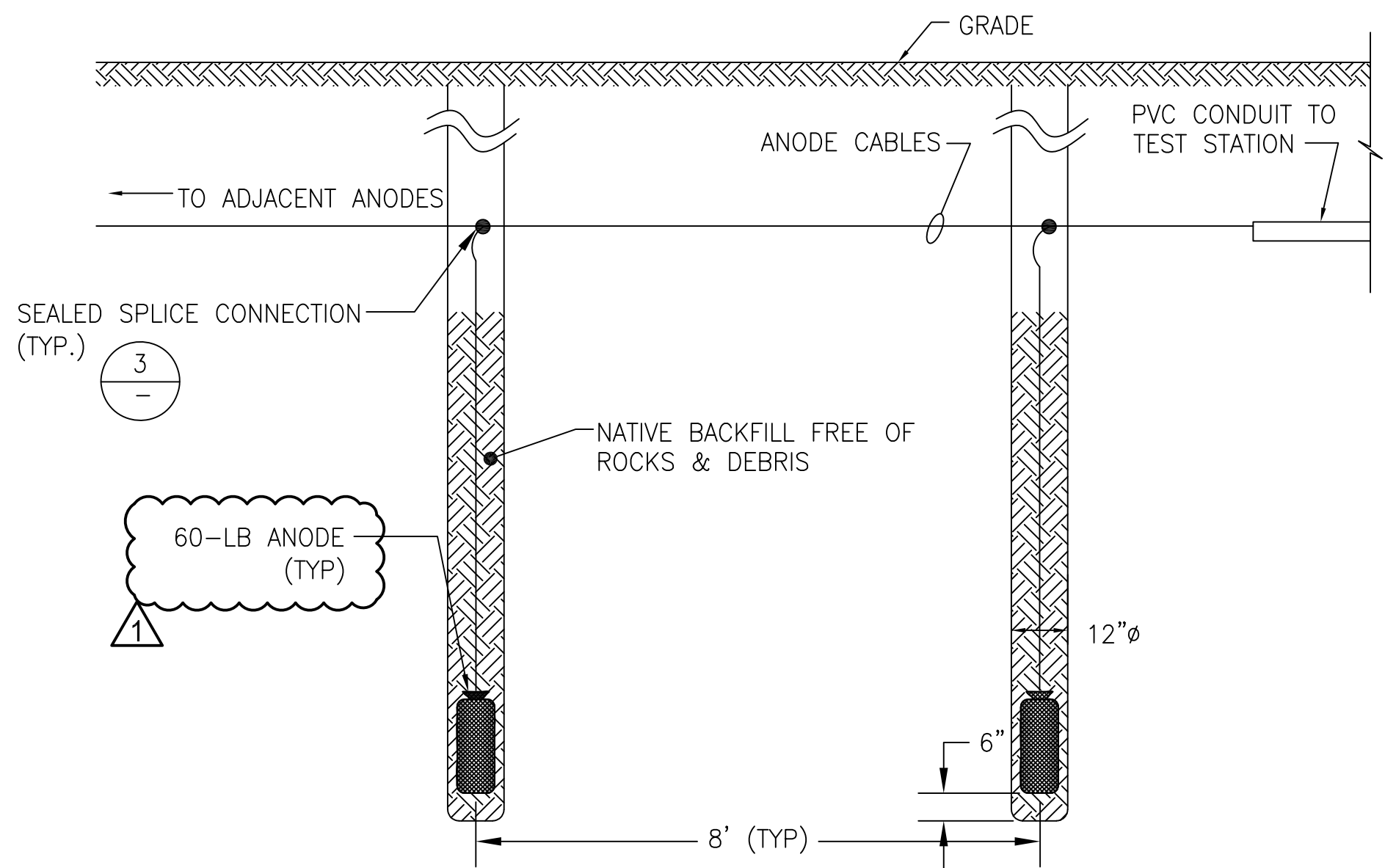
NOTES:

1. FURNISH AND INSTALL ANODES VERTICALLY AT A DEPTH EQUAL TO OR BELOW THE INVERT OF THE PIPELINE. THE DISTANCE OF THE ANODES SHALL BE 4' MINIMUM AWAY FROM THE PIPELINE
2. REFERENCE ELECTRODE SHALL BE INSTALLED WITHIN 1-INCH FROM PIPE, BELOW THE SPRINGLINE OF THE PIPELINE.
3. REFER TO THE ANODE BED AND TEST STATION SCHEDULE ON PLAN WD-2775-14 FOR THE NUMBER OF REQUIRED ANODES.

GALVANIC ANODE BED AND TEST STATION SECTION

DETAIL  
NOT TO SCALE

1  
—



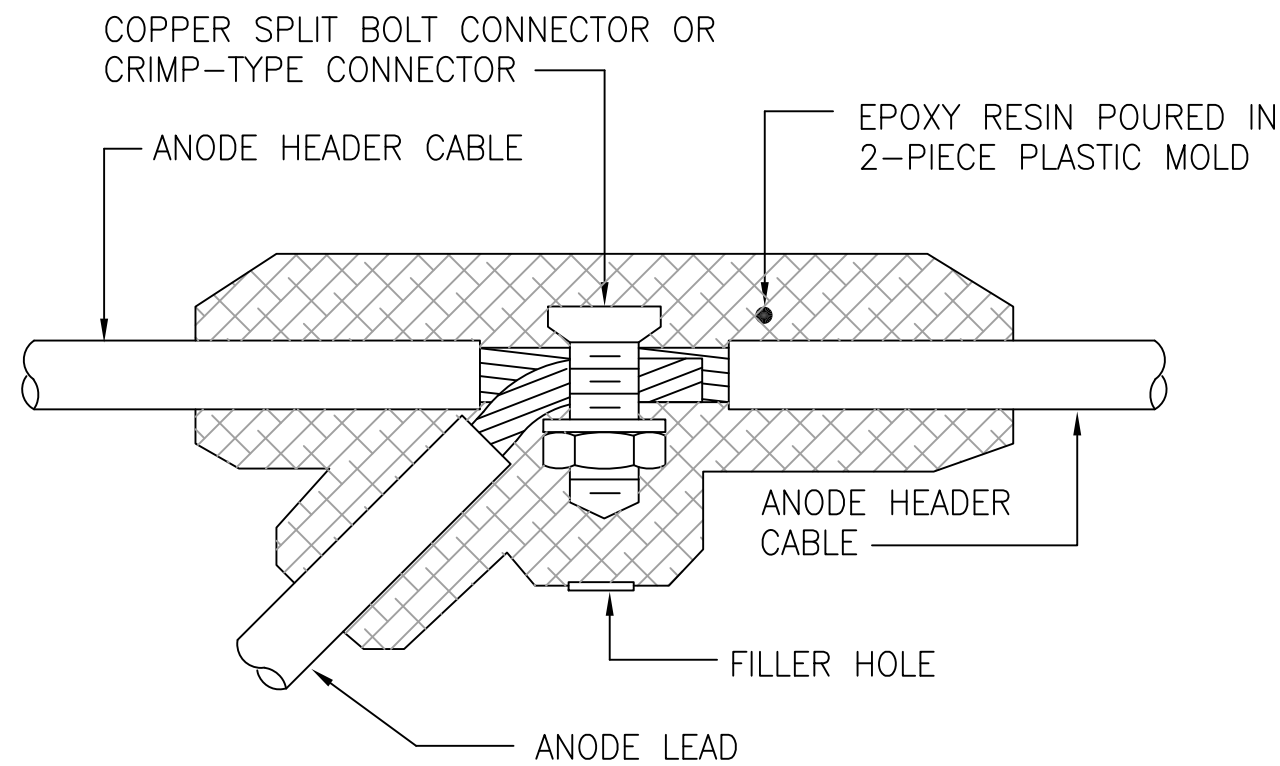
NOTES:

1. REFER TO THE ANODE BED AND TEST STATION SCHEDULE ON PLAN WD-2775-14 FOR THE NUMBER OF REQUIRED ANODES.
2. PLASTIC BAG OF THE ANODE SHALL BE REMOVED, PRIOR TO INSTALLATION. WET THE ANODE PER MANUFACTURER'S INSTRUCTIONS.

PROFILE - VERTICAL ANODES INSTALLATION

DETAIL  
NOT TO SCALE

2  
—



SEALED SPLICE CONNECTION

DETAIL  
NOT TO SCALE

3  
—

PLOT: EXTEND  
SCALE: 1:1  
BORDER:  
22,34  
COLOR: No.  
RED 0.70MM  
YELLOW 0.20MM  
GREEN 0.25MM  
CYAN 0.40MM  
BLUE 0.50MM  
MAGENTA 0.20MM  
WHITE 0.35MM  
GRAY 0.15MM  
9 0.15MM  
10 1.00MM  
100 0.70MM  
210 0.60MM

PLAN APPROVAL DATE	CONTRACT No.	PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT
	04-OG3501	0400000325	04	SF	1	R0.94/4.05

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REFERENCES  
GATE BOOK PAGES, PLANS,  
SURVEY NOTES, ETC., USED

CCSF 2013  
NAVD88



04/22/2021

NO.	DATE	DESCRIPTION	BY	EC
1	03/10/21	PCO #3-REVISE ANODE BED DETAILS	BY	EC
REVISIONS				

WATER CONTRACT NO. WD-2775  
CONTRACT NO. 2652J

CITY AND COUNTY OF SAN FRANCISCO  
**PUBLIC UTILITIES COMMISSION**  
INFRASTRUCTURE DIVISION  
ENGINEERING MANAGEMENT BUREAU

INSTALLATION OF 16-INCH AND 36-INCH, AND RELOCATION OF  
8-INCH DUCTILE IRON WATER MAINS AT VARIOUS LOCATIONS  
ON 19TH AVENUE FROM HOLLOWAY AVENUE TO LINCOLN WAY

GALVANIC ANODE BED DETAILS

CHECKED / APPROVED BY / EC	DRAWN E CHEUNG	AS SHOWN
SECTION MANAGER KHINE OO	DESIGNED E CHEUNG	AUG 2018
APPROVED <i>[Signature]</i>	APPROVED <i>William P. Teahan</i>	
MANAGER, ENGINEERING MANAGEMENT BUREAU	MANAGER, CITY DISTRIBUTION DIVISION	
SHEET OF	PLAN NO. WD-2775-15	DRAWING NO. E-31384
		REVISION NO. 1