

SURVEY NOTES

1. GRID COORDINATES ARE IN US SURVEY FEET AND REFER TO THE CALIFORNIA STATE COORDINATE SYSTEM ZONE III, NAD 83, AND ARE BASED ON STATION 2059.
2. TOPOGRAPHY BY TOTAL STATION & RTK SURVEY METHODS. FIELD SURVEY DATE: MARCH 24-30th 2021.
3. CONTOUR INTERVAL IS 1 FOOT.
4. OOMBINED FACTOR IS 0.99993025.
5. CONTROL WAS PROVIDED BY THE TRACY PROJECT ENGINEER FROM THE "181114 TRACY ACCESS CONTROL UPGRADE PROJECT" DONE BY KSN INC. AND COME WITH THE FOLLOWING SURVEY STATEMENT: AS REFERENCED BY AVAILABLE CITY OF TRACY CONTROL MONUMENTS PER RECORD OF SURVEY FILED IN BOOK 36 OF SURVEYS, PAGES 118-118D, SAN JOAQUIN COUNTY. ALL COORDINATES ARE GRID WITH A 2004.00 EPOCH DATE ADJUSTMENT. GROUND DISTANCES MUST BE MULTIPLIED BY 0.99993025 TO OBTAIN GRID DISTANCES.
6. ELEVATIONS SHOWN ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), AS PER SAID RECORD OF SURVEY.

CONTROL TABULATION

















































STATION	NORTH	EAST	MON. EL.	DESCRIPTION
501	2094757.62	6301943.57	46.96	CHRISMAN BASE KSN RBRC
2053	2085117.30	6301818.48	86.70	2" BRASS DISK
2059	2082539.79	6301810.19	100.31	2" BRASS DISK

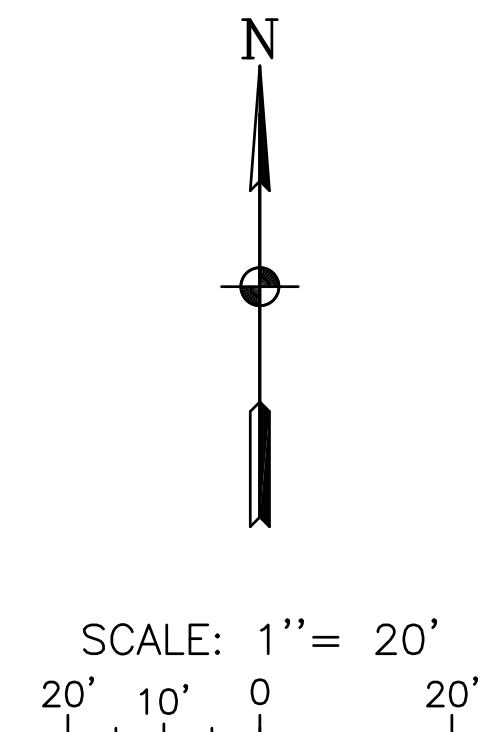
ABBREVIATIONS

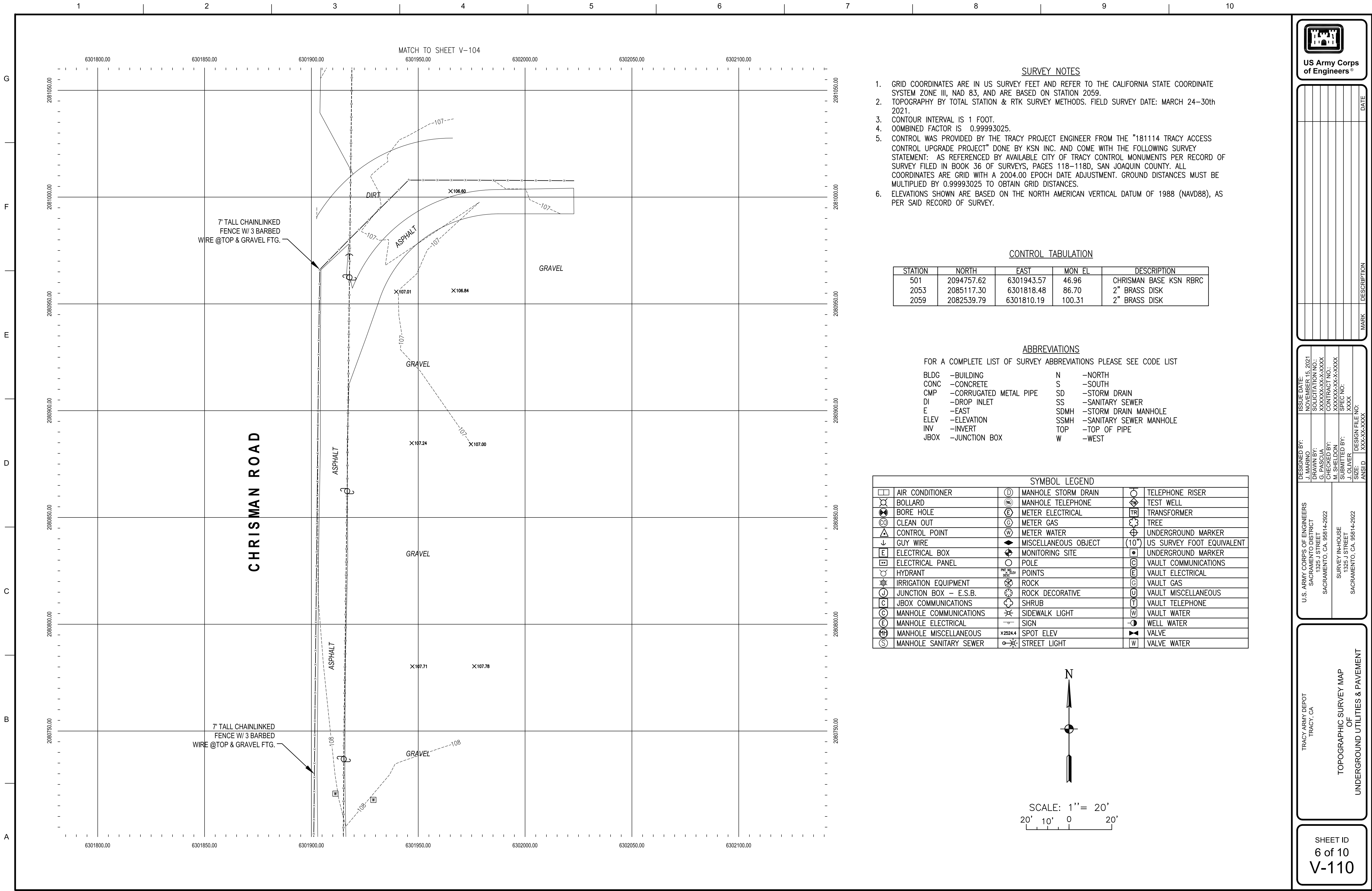
FOR A COMPLETE LIST OF SURVEY ABBREVIATIONS PLEASE SEE CODE LIST

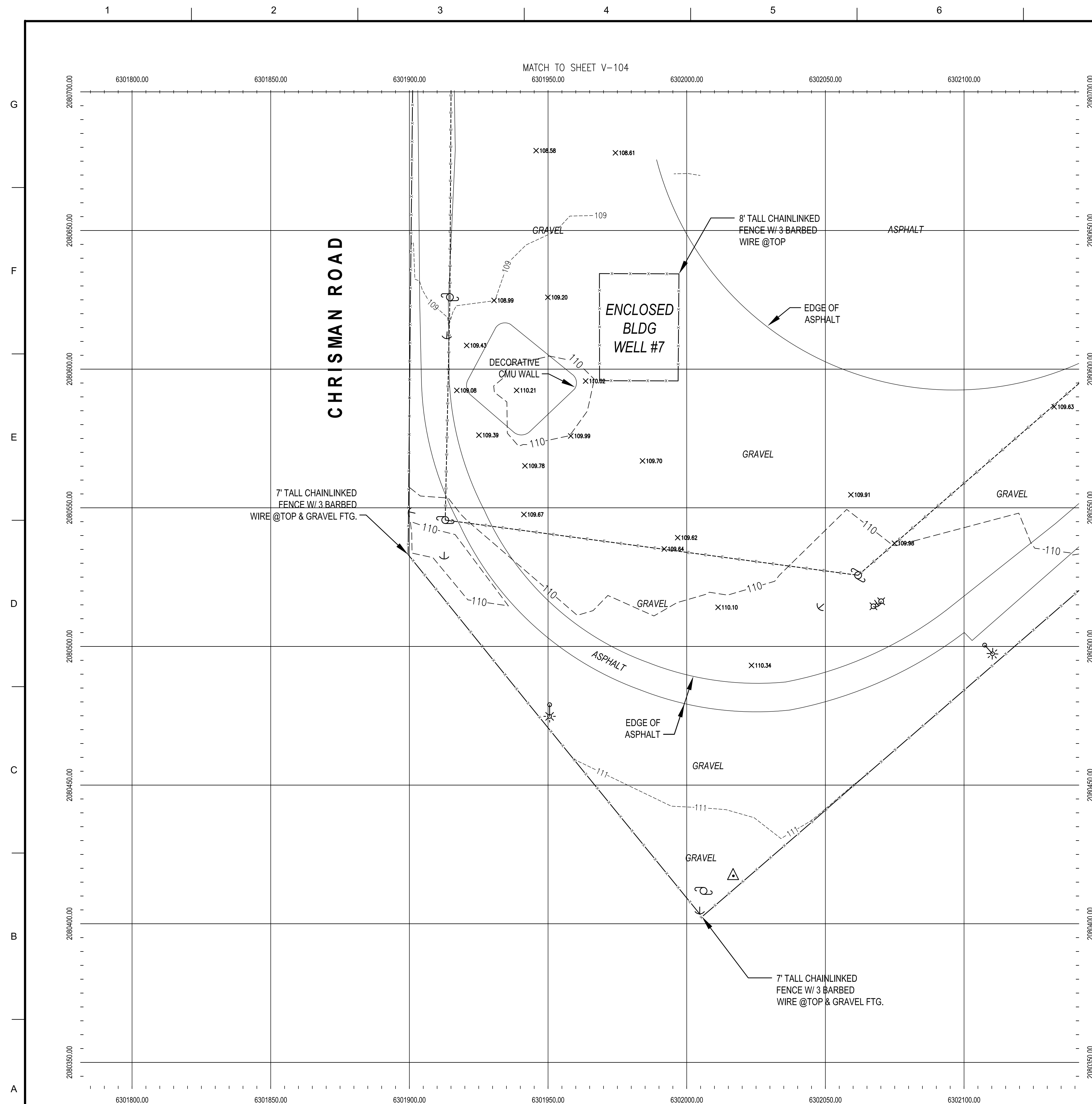
BLDG	-BUILDING	N	-NORTH
CONC	-CONCRETE	S	-SOUTH
CMP	-CORRUGATED METAL PIPE	SD	-STORM DRAIN
DI	-DROP INLET	SS	-SANITARY SEWER
E	-EAST	SDMH	-STORM DRAIN MANHOLE
ELEV	-ELEVATION	SSMH	-SANITARY SEWER MANHOLE
INV	-INVERT	TOP	-TOP OF PIPE
JBOX	-JUNCTION BOX	W	-WEST

SYMBOL LEGEND

	AIR CONDITIONER		MANHOLE STORM DRAIN		TELEPHONE RISER
	BOLLARD		MANHOLE TELEPHONE		TEST WELL
	BORE HOLE		METER ELECTRICAL		TRANSFORMER
	CLEAN OUT		METER GAS		TREE
	CONTROL POINT		METER WATER		UNDERGROUND MARKER
	GUY WIRE		MISCELLANEOUS OBJECT		US SURVEY FOOT EQUIVALENT
	ELECTRICAL BOX		MONITORING SITE		UNDERGROUND MARKER
	ELECTRICAL PANEL		POLE		VAULT COMMUNICATIONS
	HYDRANT		POINTS		VAULT ELECTRICAL
	IRRIGATION EQUIPMENT		ROCK		VAULT GAS
	JUNCTION BOX - E.S.B.		ROCK DECORATIVE		VAULT MISCELLANEOUS
	JBOX COMMUNICATIONS		SHRUB		VAULT TELEPHONE
	MANHOLE COMMUNICATIONS		SIDEWALK LIGHT		VAULT WATER
	MANHOLE ELECTRICAL		SIGN		WELL WATER
	MANHOLE MISCELLANEOUS		SPOT ELEV		VALVE
	MANHOLE SANITARY SEWER		STREET LIGHT		VALVE WATER

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












































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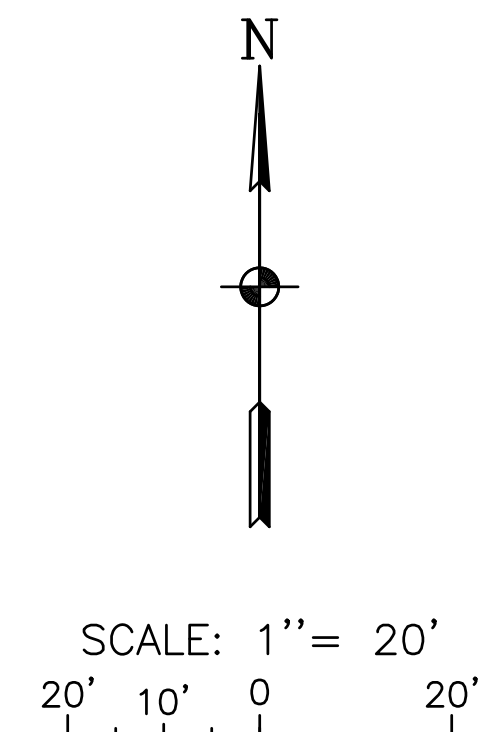
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	MANHOLE SANITARY SEWER		STREET LIGHT		VALVE WATER

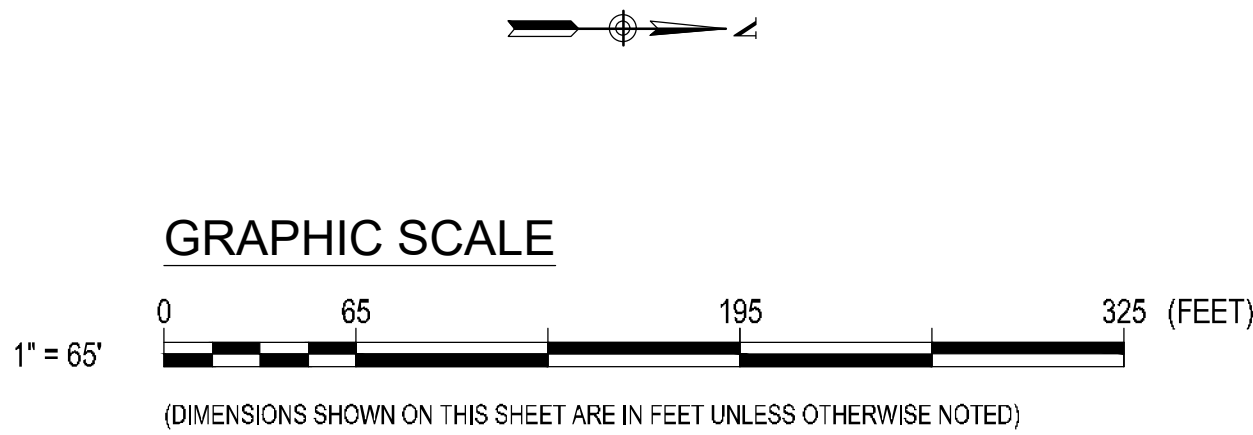
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DESIGNED BY:	ISSUE DATE:
J. MARINO	NOVEMBER 15, 2021
DRAWN BY:	SOLICITATION NO.:
G. PASCUCCI	XXXXXX-XX-XXXX
CHECKED BY:	PROJECT NO.:
M. SHELTON	XXXXXX-XX-XXXX
SUBMITTED BY:	SPEC NO.:
J. OLIVER	XXXX
DESIGN FILE NO.:	
XXXXXX-XXXX	
ANSI D.	



NOTES:

1. REFER E-SHEETS FOR ELECTRICAL LINE DETAILS
2. COORDINATE WITH DDJC FOR TOTAL AREA USAGE; LOCATION OF STAGING AREA CAN BE AT DIFFERENT LOCATION PER DEPOT OPERATIONAL REQUIREMENTS.





US Army Corps
of Engineers®

MARK		DESCRIPTION	DATE

DESIGNED BY: A. WEELY JR.	ISSUE DATE: FEBRUARY 2022
DRAWN BY: A. WEELY JR.	SOLICITATION NO.: XXXXXX-XX-XXXX
CHECKED BY: K. FISCHER	CONTRACT NO.: XXXXXX-XX-XXXX
SUBMITTED BY: M. HAYNES	SPEC NUMBER: 2410
SIZE: ANSI D	DRAWING FILE NUMBER: 130-25-0933

U.S. ARMY CORPS OF ENGINEERS SACRAMENTO DISTRICT SACRAMENTO, CALIFORNIA	IN-HOUSE DESIGN 1325 J STREET SACRAMENTO, CA 95814
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DDJC TRACY, CA
12KV OVERHEAD TO UNDERGROUND POWER LINE REPLACEMENT

SITE PLAN

SHEET ID
CS101

