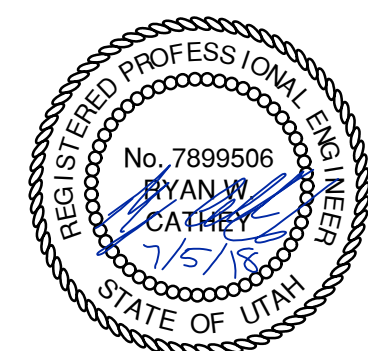
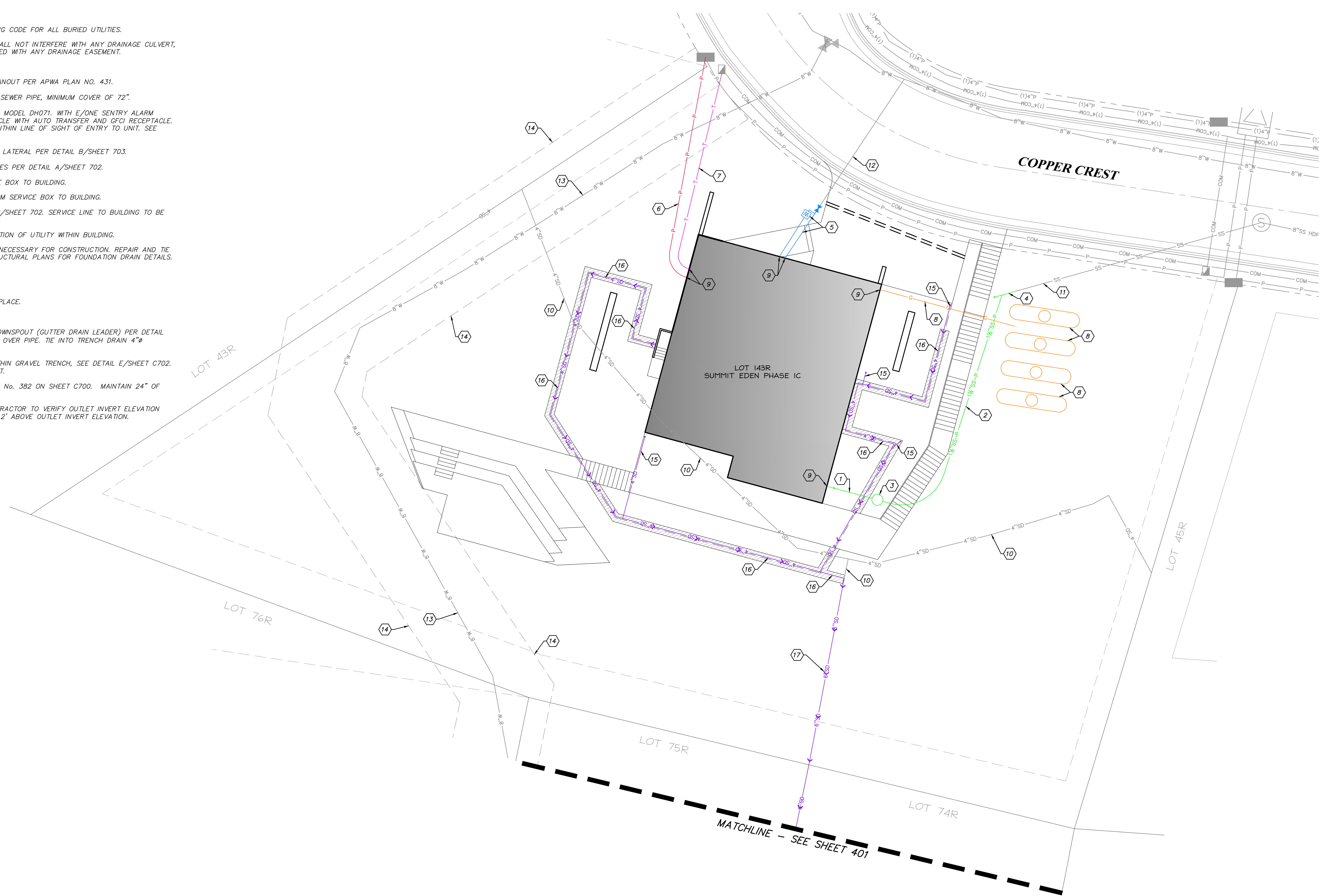


UTILITIES:
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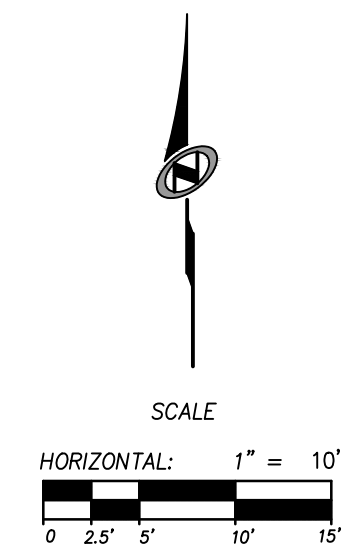
KEY NOTES:

- 1 INSTALL 4"Ø SEWER LATERAL WITH CLEANOUT PER APWA PLAN NO. 431.
- 2 INSTALL 1 1/2"Ø DR-11 IPS PRESSURE SEWER PIPE, MINIMUM COVER OF 72".
- 3 INSTALL E/ONE GRINDER PUMP STATION MODEL DH071. WITH E/ONE SENTRY ALARM PANEL INCLUDING GENERATOR RECEPTACLE WITH AUTO TRANSFER AND GFCI RECEPTACLE. ALARM PANELS SHALL BE INSTALLED WITHIN LINE OF SIGHT OF ENTRY TO UNIT. SEE DETAIL SHEET A/703.
- 4 CONNECT TO EXISTING SANITARY SEWER LATERAL PER DETAIL B/SHEET 703.
- 5 INSTALL CULINARY WATER AND FIRE LINES PER DETAIL A/SHEET 702.
- 6 INSTALL ELECTRICAL LINE FROM SERVICE BOX TO BUILDING.
- 7 INSTALL TELECOMMUNICATIONS LINE FROM SERVICE BOX TO BUILDING.
- 8 INSTALL PROPANE TANKS PER DETAIL B/SHEET 702. SERVICE LINE TO BUILDING TO BE INSTALLED BY OTHERS.
- 9 SEE MECHANICAL PLANS FOR CONTINUATION OF UTILITY WITHIN BUILDING.
- 10 EXISTING SLOPE DRAIN PIPE, DEMO AS NECESSARY FOR CONSTRUCTION. REPAIR AND TIE INTO NEW FOUNDATION DRAIN. SEE STRUCTURAL PLANS FOR FOUNDATION DRAIN DETAILS.
- 11 EXISTING SEWER LATERAL.
- 12 EXISTING WATER LATERAL.
- 13 PROTECT EXISTING 8"Ø WATER PIPE IN PLACE.
- 14 EXISTING WATER EASEMENT.
- 15 INSTALL 4"Ø ADS PIPE, CONNECT TO DOWNSPOUT (GUTTER DRAIN LEADER) PER DETAIL D/SHEET 702. MAINTAIN 24" OF COVER OVER PIPE. TIE INTO TRENCH DRAIN 4"Ø PERFORATED PIPE.
- 16 INSTALL 4"Ø ADS PERFORATED PIPE WITHIN GRAVEL TRENCH, SEE DETAIL E/SHEET C702. MAINTAIN POSITIVE DRAINAGE TO OUTLET.
- 17 INSTALL 6"Ø ADS PIPE PER APWA PLAN No. 382 ON SHEET C700. MAINTAIN 24" OF COVER OVER PIPE.
- 18 CONNECT TO EXISTING MANHOLE. CONTRACTOR TO VERIFY OUTLET INVERT ELEVATION AND CONNECT TO EXISTING MANHOLE 0.2' ABOVE OUTLET INVERT ELEVATION.



POWDER MOUNTAIN HOUSE

OWNER:
TOM BUTTGENBACH
8845 EASET COPPER CREST
EDEN, UT 84310



UTILITY PLAN

REVISIONS:	BY:	DATE:	DATE:
			07/05/2018
			SCALE: 1"=10'
			DRAWN: JLB
			SHEET:
			C400

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WWW.TOMWISCOMBE.COM

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527 W 7TH STREET
LOS ANGELES, CA 90014
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CIVIL ENGINEER:
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ELECTRICAL:
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GLENDALE, CA
(123) 456-7894
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WWW.IGESINC.COM

LANDSCAPE ARCHITECT:
LDG
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(801) 583-1295

LIGHTING DESIGNER:
KGM
328 W 200 S SUITE 102
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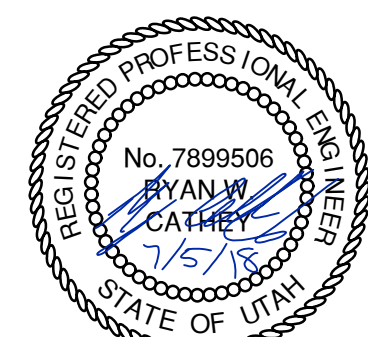
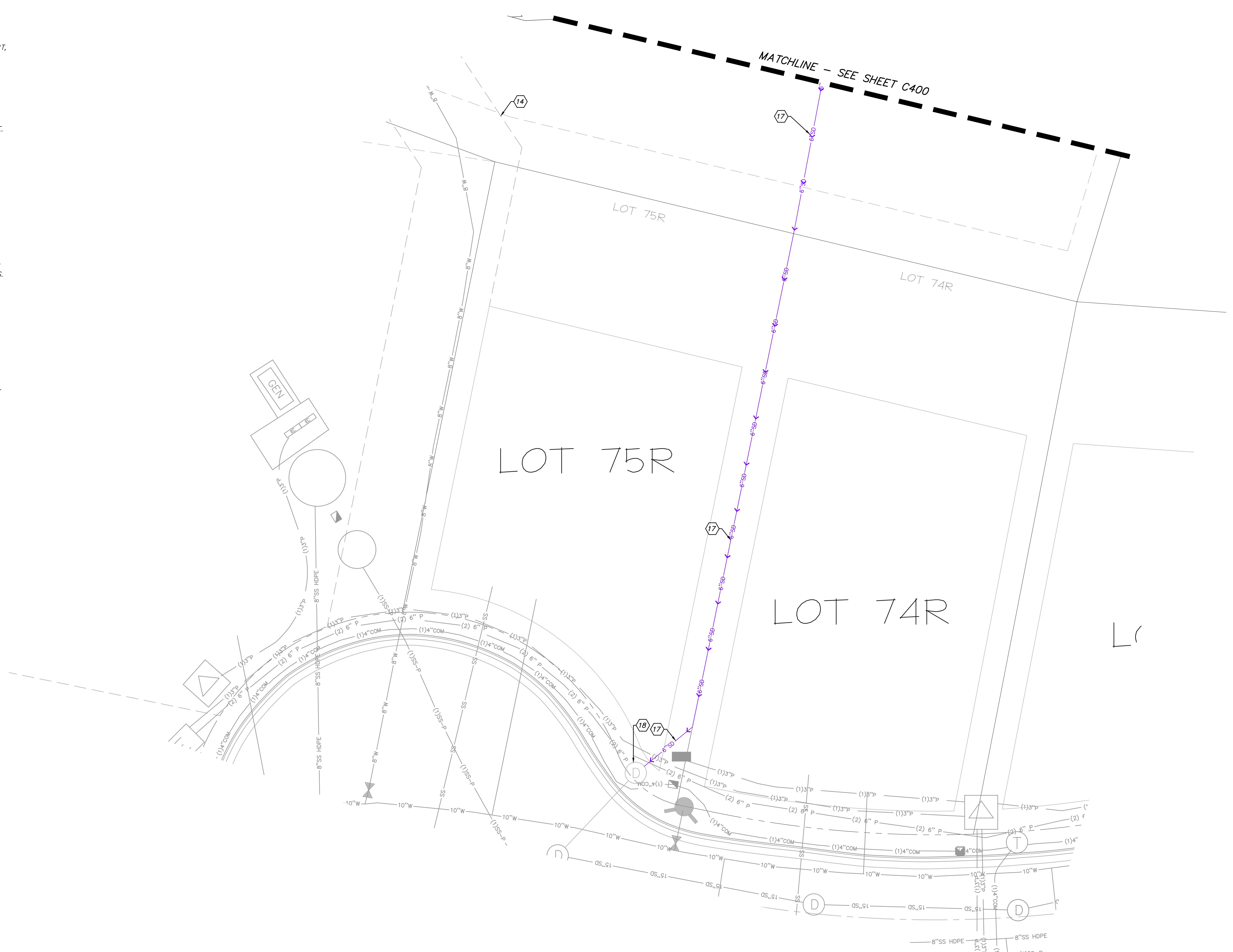
TCC PROJECT NUMBER: 18-009

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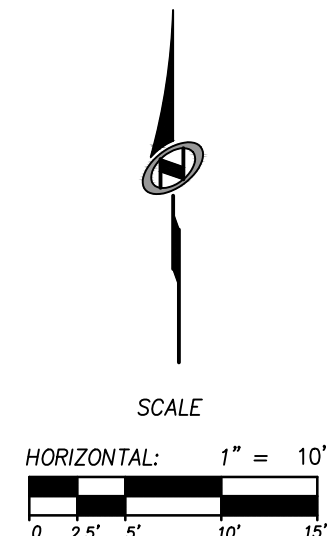
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