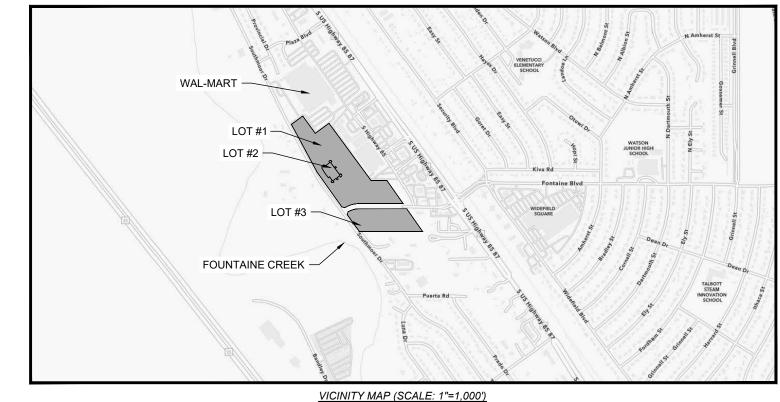


SOUTHMOOR RIDGE

PRELIMINARY UTILITY PLANS

A TRACT OF LAND LOCATED IN A PORTION OF THE NORTH HALF OF THE NORTHWEST QUARTER OF SECTION 24, AND IN A PORTION OF THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 13, ALL IN TOWNSHIP 15 SOUTH, RANGE 66 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO



LEGEND

EX. PUB. 5'-DIA. SANITARY MH (TYP.) (FOUNTAIN SANITATION DISTRICT)

— EX. OH TELECOMM. LINE (TYP.)

— PROP. TYPE R INLET (TYP.)

PROP. TYPE II STORM MH (TYP.)

PROP. RCP STORM PIPE (TYP.)

SIZE VARIES

- EX. TELE PED. (TYP.)

EXISTING MATCH LINE LOT LINE SECTION LINE PROPERTY LINE EASEMENT LINE RIGHT OF WAY CENTERLINE PLASTIC FENCE U.G. ELECTRIC OVERHEAD ELECTRI **WATER MAIN SWALE** INDEX CONTOUR INTER. CONTOUR 100-YR FLOODPLAIN

FONTAINE BOULEVARD

EX. 60' PUBLIC R.O.W.

(MINOR URBAN COLLECTOR)

STORM SEWER MANHOLE

STORM INLET FLARED END SECTION FIRE HYDRANT FIRE DEPT. CONNECTION TEE

PROPOSED

MISCELLANEOUS

ACCESSIBLE PARKING

SIGN

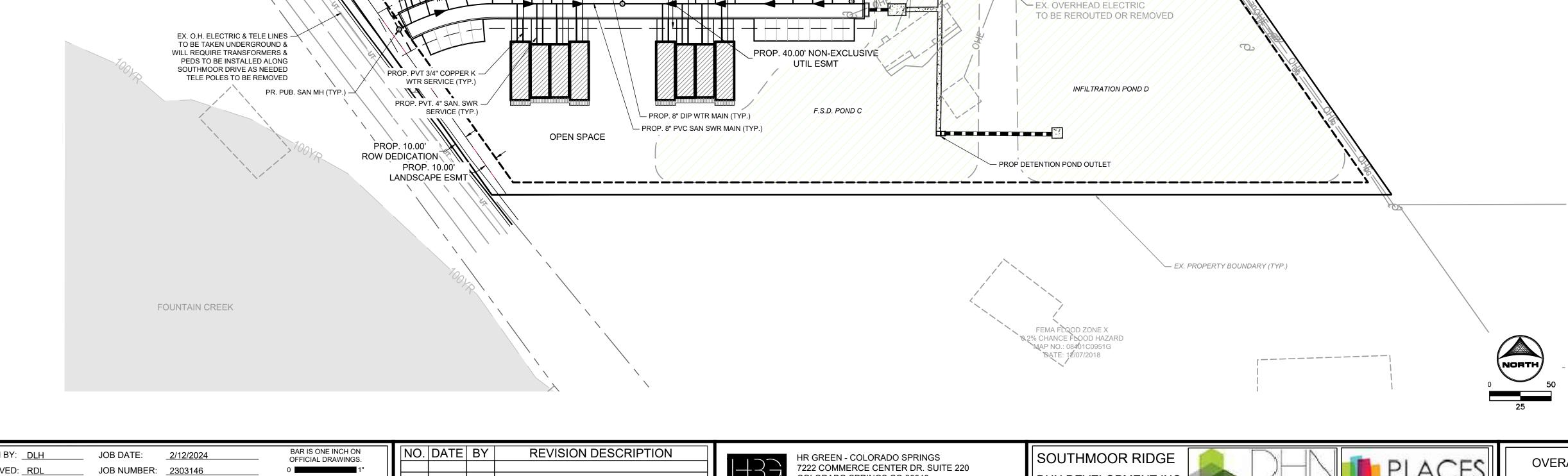
BOLLLARD

REDUCER DRY UTILITIES ELECTRIC METER ELECTRIC PEDESTAL ELECTRICAL CABINET ELECTRIC VAULT FIBER OPTIC PULL BOX FIBER OPTIC MANHOLE FIBER OPTIC PEDESTAL FIBER OPTIC SIGN FIBER OPTIC VAULT GAS METER GAS SIGN GAS VAULT TELEPHONE CABINET TELEPHONE MANHOLE TELEPHONE SIGNAL/MAST TELEPHONE SIGN TELEPHONE PEDESTAL

TRANSFORMER LIGHT POLE

FIBER OPTIC VAULT

- 1. WATER AND WASTEWATER SERVICES TO BE PROVIDED BY SECURITY WATER & SANITATION DISTRICT AND NATURAL GAS SERVICES BY AGUITA AND COLORADO SPRINGS UTILITIES. ELECTRIC SERVICE WILL BE BY CITY OF FOUNTAIN. INTERNET AND TV WILL BE BY LOCAL PROVIDERS.
- 2. EXISTING LOT SCH. NO. 6524200052 REQUIRES A PETITION FOR INCLUSION FOR WASTEWATER INTO THE SECURITY WASTEWATER DISTRICT. EXISTING LOT NO. 6524200053 REQUIRES A PETITION FOR INCLUSION FOR WATER AND WASTEWATER INTO THE SECURITY WATER DISTRICT AND THE SECURITY WASTEWATER DISTRICT. PETITION OF INCLUSION HAVE BEEN SUBMITTED TO SECURITY WATER AND SANITATION DISTRICT.
- 3. ALL PROPOSED PUBLIC AND PRIVATE WATER AND WASTEWATER MAIN ARE DESIGNED TO MEET SECURITY WATER & SANITATION DISTRICT CONSTRUCTION STANDARDS INCLUDING HORIZONTAL SEPARATIONS OF A MINIMUM OF 10.0' FROM PIPE EDGE TO EDGE BETWEEN WATER AND WASTEWATER.
- 4. HYDRANTS ARE SITED AT A MINIMUM OF 500' SPACING FROM DWELLING UNITS AND AMENITY BUILDINGS. NUMBER OF HYDRANTS REQUIRED FOR THE APARTMENT BUILDINGS AND AMENITY BUILDINGS ARE DETERMINED BY CITY OF FOUNTAIN FIRE PROTECTION DISTRICT AND I.F.C. CRITERIA FOR THEIR CONSTRUCTION TYPES. HYDRANTS ARE SITED FOR A MINIMUM OF TWO (2) HYDRANTS WITHIN HOSE LAY DISTANCE OF APARTMENT AND AMENITY BUILDINGS.
- 5. APARTMENT BUILDINGS ARE SPRINKLERED AND HAVE RISER PIPES FOR INTERNAL FIRE DEPARTMENT CONNECTIONS WITHIN STAIRWELLS ON EACH SIDE OF THE BUILDING.
- 6. FIRE DEPARTMENT CONNECTIONS ARE AT THE FIRE SERVICE LINE ENTRY LOCATIONS AND ARE WITHIN 100' OF A HYDRANT.
- 7. INDIVIDUAL TOWNHOME UNITS ARE SERVICED INDIVIDUALLY WITH A PRIVATE WATER AND WASTEWATER SERVICE TAP TO PUBLIC MAIN AS SHOWN ON THE PLAN. TAP SEPARATIONS ARE AT A MINIMUM OF 5.0'.



MATCHLINE

SEE SHEET 1

DRAWN BY: <u>DLH</u> APPROVED: RDL IF NOT ONE INCH, CAD DATE: <u>2/14/2024</u> ADJUST SCALE ACCORDINGLY. CAD FILE: J:\2023\2303146\CAD\Dwgs\C\Prelim_Utilities\Preliminary_Utilities-3146

PROP. PUB. WATER MAIN -

PROP. 8"X8" TEE W/ CTRB

TAP LOCATION

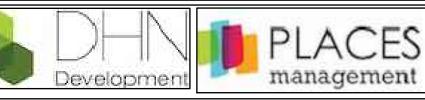
& MJ FITTINGS

(BOOK 692, PAGE 281)

HRGreen FAX: 844.273.1057

COLORADO SPRINGS CO 80919 PHONE: 719.622.6222

DHN DEVELOPMENT INC. FOUNTAIN, COLORADO



OVERALL DEVELOPMENT PLAN PRELIMINARY UTILITY PLAN