



REDUCED PRESSURE PRINCIPLE ASSEMBLY
APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY(S) SHALL BE INSTALLED PER THE UDACS PLATE NO. 11A. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE PRINCIPLE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY THE LVMD.
ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. 4/96

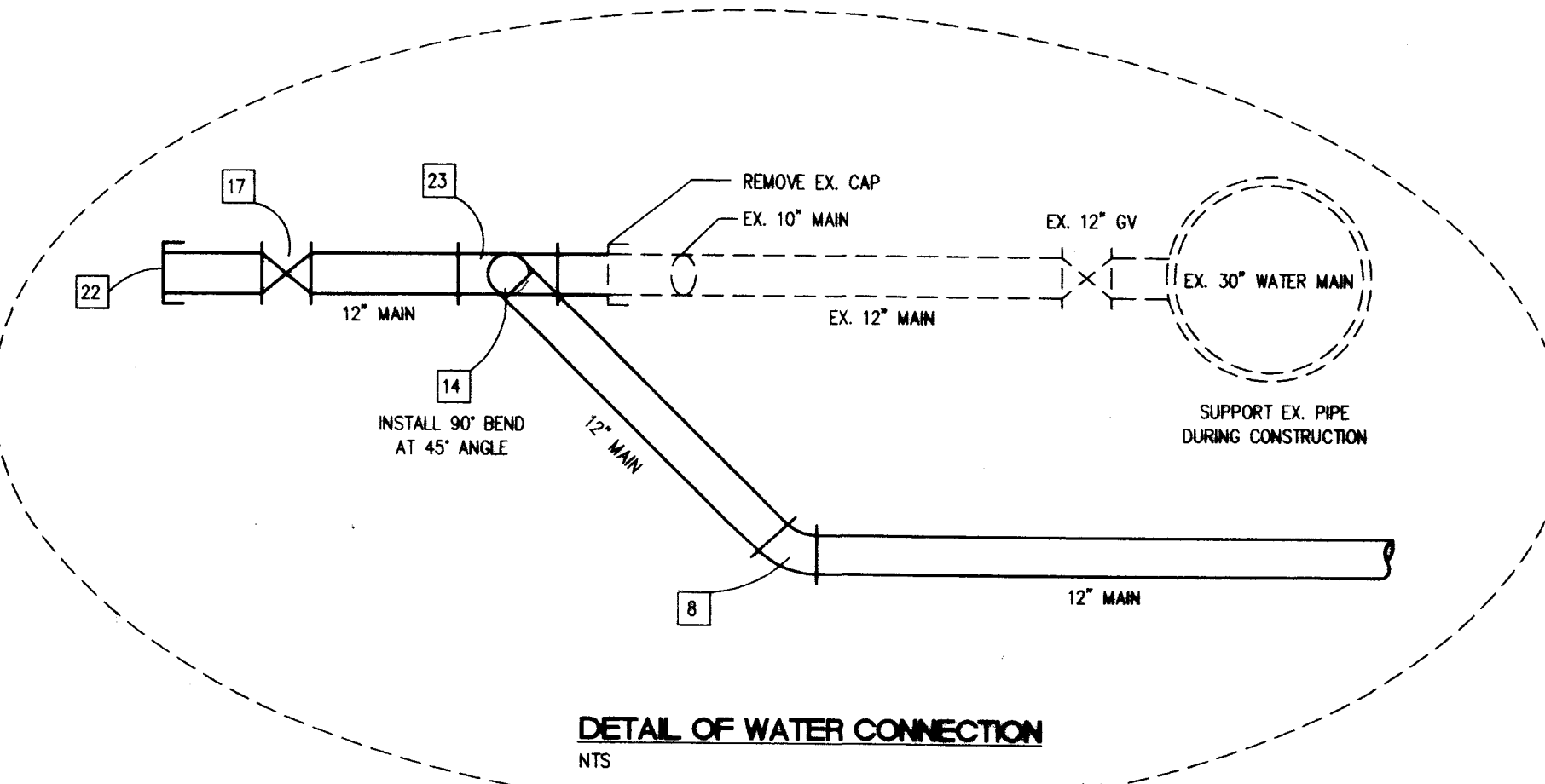
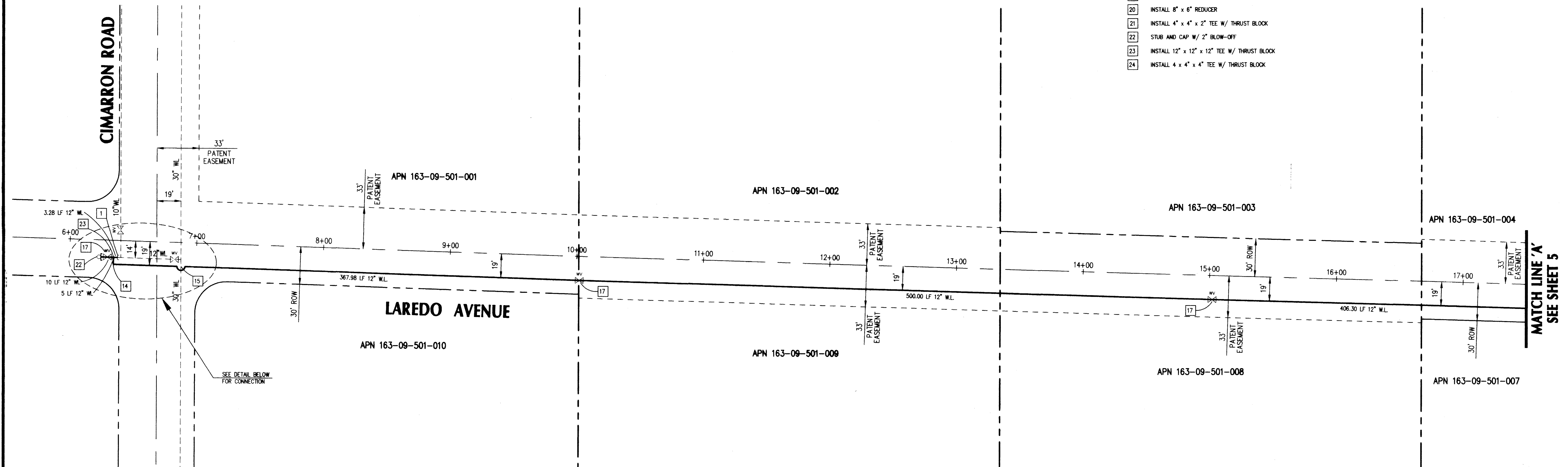
DOUBLE CHECK DETECTOR ASSEMBLY
THE DOUBLE CHECK DETECTOR ASSEMBLY SHALL BE INSTALLED IN ACCORDANCE WITH THE UDACS PLATE NO. 20B.
ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. 4/96

PRESSURE REDUCING VALVE NOTE:
THIS PROPERTY MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI. THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL, ON-SITE (PRIVATE), PRESSURE REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS 80 PSI. PRVS ARE THE DEVELOPER'S RESPONSIBILITY AND WILL NOT BE INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVMD FACILITIES.

CLARK COUNTY FIRE DEPARTMENT
ON-SITE FIRE FLOW REQUIREMENT IS 2250 GALLONS PER MINUTE AT 20 POUNDS PER SQUARE INCH RESIDUAL.
TOTAL FIRE FLOW REQUIREMENT IS 3750 GPM AT 20 PSI.
BASED ON:
SQUARE FOOTAGE 19,500
LARGEST AREA BETWEEN AREA SEPARATION WALLS
HEIGHT 33'
TYPE OF CONSTRUCTION VN
EXPOSURES
SPRINKLER SYSTEM NO
OCCUPANCY
ROOF CONSTRUCTION
CLARK COUNTY FIRE DEPARTMENT DATE 3/20/13 3/96

WATER CONSTRUCTION NOTES

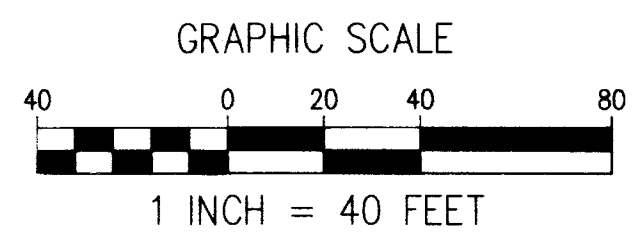
- 1 REMOVE 12" PLUG, CONNECT 12" WATER MAIN
- 2 INSTALL 12" x 10" x 12" TEE W/ THRUST BLOCK
- 3 INSTALL 2 - 2" TAPS FOR DOMESTIC SERVICE
- 4 FIRE HYDRANT ASSEMBLY PER UDS# 7
- 5 INSTALL 10" DCDA PER UDS PL NO. 20B W/ FIRE DEPT. CONNECTION
- 6 INSTALL 2 - 2" WATER METERS W/ 2 - 2" RPPAS
- 7 INSTALL 8" 90° BEND W/ THRUST BLOCK
- 8 INSTALL 12" - 45° BEND W/ THRUST BLOCK
- 9 INSTALL 6" 90° BEND W/ THRUST BLOCK
- 10 INSTALL 4" 90° BEND W/ THRUST BLOCK
- 11 INSTALL 12" x 12" x 6" TEE W/ THRUST BLOCK
- 12 INSTALL 8" x 8" x 6" TEE W/ THRUST BLOCK
- 13 INSTALL 10" GATE VALVE
- 14 INSTALL 12" - 90° BEND W/ THRUST BLOCK
- 15 12" WATER LINE TO GO UNDER EXIST. 30" WATER LINE (ELEV. AT TOP OF 12" WATER LINE = 2580.5 ELEV.)
- 16 INSTALL 12" - 22.5° BEND W/ THRUST BLOCK
- 17 INSTALL 12" GATE VALVE
- 18 INSTALL 12" x 8" REDUCER
- 19 INSTALL 10" x 8" REDUCER
- 20 INSTALL 8" x 6" REDUCER
- 21 INSTALL 4" x 4" x 2" TEE W/ THRUST BLOCK
- 22 STUB AND CAP W/ 2" BLOW-OFF
- 23 INSTALL 12" x 12" x 12" TEE W/ THRUST BLOCK
- 24 INSTALL 4" x 4" x 4" TEE W/ THRUST BLOCK



BASIS OF BEARING
SOUTH 86°20'00" EAST BEING THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 9, T21S, R06E, M00B&M, CLARK COUNTY, NEVADA, AS SHOWN IN FILE 47, PAGE 28 OF PARCEL MAPS IN THE RECORDER'S OFFICE OF CLARK COUNTY, NEVADA.

BENCH MARK
CLARK COUNTY BENCH MARK NO. 2010-35MS BEING A BRIST AND SQUARE PLATE IN TOP OF CURB AT THE NORTHEAST CORNER OF SAHARA AVENUE AND BUFFALO DRIVE, NEAR THE PC OF SAHARA AVE. ELEVATION: 2518.27 FEET OR 767.571 METERS, NAVD 1988.

UTILITY NOTE
THE LOCATION OF UNDERGROUND UTILITIES SHOWN HEREON HAS BEEN DETERMINED FROM SURFACE EVIDENCE OF THEIR EXISTENCE OR FROM INFORMATION OBTAINED FROM THE UTILITY COMPANIES, OR OTHER SOURCES OF INFORMATION. THE ENGINEER ACCEPTS NO LIABILITY FOR THE EXISTENCE OR NON-EXISTENCE OF UTILITY LINES. CONTRACTORS AND OTHERS USING THIS MAP MUST CONFIRM THE LOCATION OF UNDERGROUND LINES OR STRUCTURES PRIOR TO COMMENCING ANY EXCAVATION. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES AND STRUCTURES SHOWN AND ANY OTHER LINES OR STRUCTURES.



APPROVED FOR CONSTRUCTION
LAS VEGAS VALLEY WATER DISTRICT DATE

REVISIONS	
No.	Date

DESIGNED: C&B
DRAWN: C&B
CHECKED: MSF
JOB No: 97044010
HORIZ: 1"=40'
VERT: N/A
DATE: JULY 1997

Carter Burgess
2955 East Sunset Road, Suite 105
Las Vegas, NV 89120
(702) 798-1007 Fax (702) 798-7056

TRIDENT HOMES of NEVADA, INC.
TRIDENT BUSINESS PARK
OFFSITE WATER LINE

PROJECT: TRIDENT HOMES of NEVADA, INC.
DESCRIPTION: TRIDENT BUSINESS PARK
OFFSITE WATER LINE
SHEET: 6 OF 12

7040

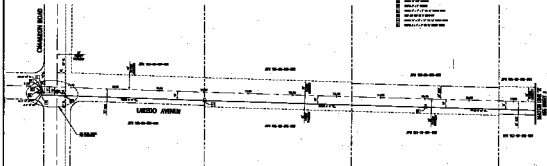
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CONCLUSIONS

INTERVIEW.

UTILITY PHONE
STATIONERY AND SUPPLIES
RENTAL SERVICE

GRAPHIC SCALE
0 100 FEET

11/11/2016

A TRIDENT HOUSE of NEVADA, INC.
TRIDENT BUSINESS'S PARK
OPPOSITE MATHEN LANE

Address: 10000 E. 1st Ave., Suite 100, Denver, CO 80231