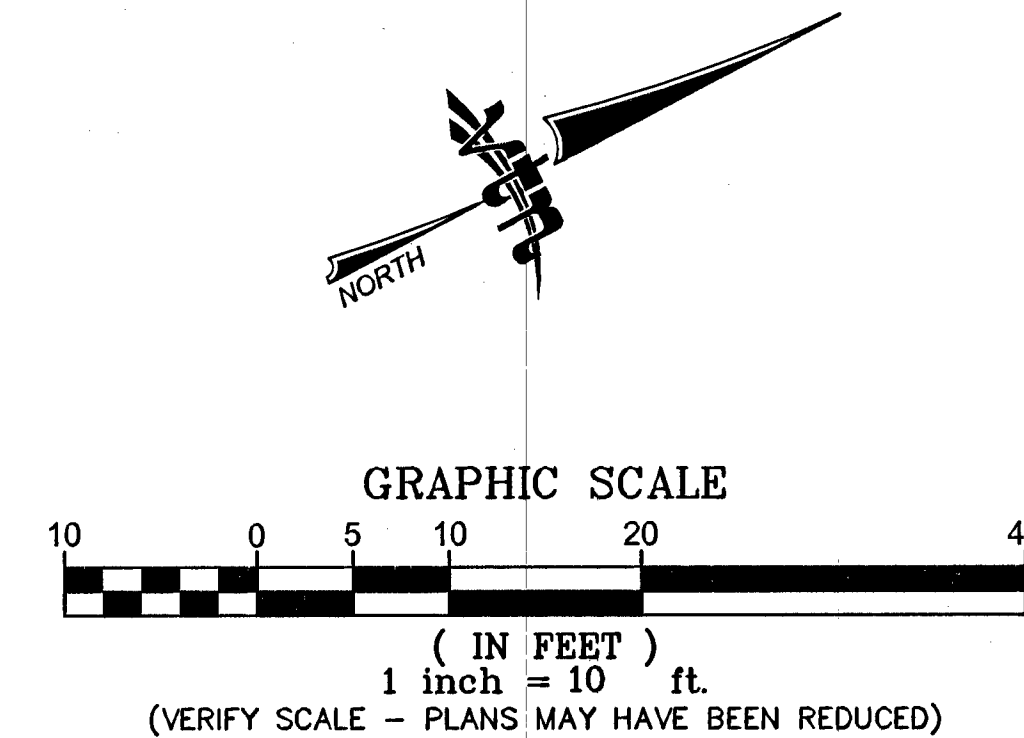
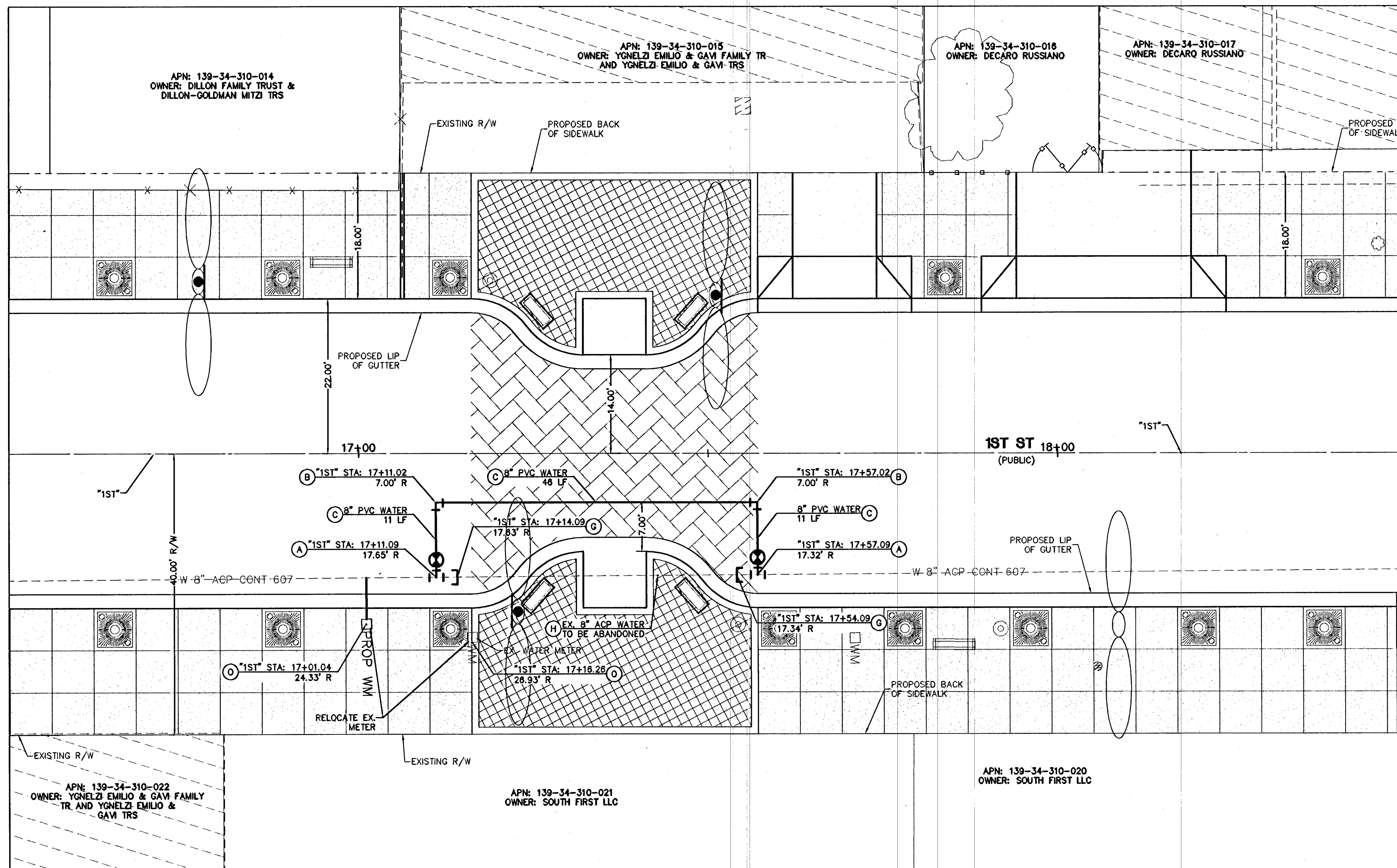




CONSTRUCTION NOTES

- (A) WET TAP W/ 8"x8" TAPPING SLEEVE AND 8" TAPPING VALVE PER UDACS PLT NO. 34 & SECT. 2.24
- (B) INSTALL 8" 90° BEND
- (C) INSTALL 8" PVC WATER PER UDACS PLATE NO. 6C
- (D) INSTALL 8" PVC WATER PER UDACS PLATE NO. 6C
- (E) INSTALL 8"x8" TEE AND 8" GATE VALVE FOR FIRE HYDRANT INSTALLATION PER UDACS PLT NO. 40
- (F) RELOCATE EXISTING FIRE HYDRANT PER UDACS PLT NO. 40
- (G) CUT & CAP EXISTING WATER MAIN AFTER NEW MAIN IS IN SERVICE (ABANDON IN PLACE)
- (H) EXISTING WATERLINE TO BE ABANDONED IN PLACE
- (I) WET TAP W/ 8"x8" TAPPING SLEEVE AND 8" TAPPING VALVE PER UDACS PLT NO. 34 & SECT. 2.24
- (J) INSTALL 8"x6" MJ REDUCER
- (K) WET TAP W/ 18"x8" TAPPING SLEEVE AND 8" TAPPING VALVE PER UDACS PLT NO. 34 & SECT. 2.24
- (L) REMOVE VALVE
- (M) REMOVE EXISTING VALVE PER UDACS AND REMOVE 5' OF 8" ACP WL PER UDACS
- (N) INSTALL 1" COPPER IRRIGATION WATER LINE WITH 3/4" METER PER UDACS PLATE NO. 4 AND 1" RPPA PER UDACS PLATE NO. 8
- (O) RELOCATE EX. WATER METER PER UDACS PLT. NO. 4
- (P) EXISTING FIRE HYDRANT, ADJUST TO GRADE

WATERLINE TRENCH NOTE
CONSTRUCT WATERLINE TRENCH SECTION AND BACKFILL PER UDACS PLATE NO. 17.

ACP DISPOSAL NOTE
DISPOSAL OF ASBESTOS CEMENT PIPE SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

LVWD NOTE
ALL SEWER/STORM DRAINS CROSSING WATER LINES MUST CONFORM TO SECTION 2.22 OF THE UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR POTABLE WATER SYSTEMS (UDACS) FOR WATER AND STORM MAIN CROSSINGS AND CLEARANCES.

APPROVED FOR CONSTRUCTION
[Signature]
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE 05/13/13 PROJECT NO. 116752

FAST
Call before you UnderGround
1-702-432-5300
FREEMAN AND ARTERIAL SYSTEM OF TRANSPORTATION

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.
CALL BEFORE YOU DO OVERHEAD
1-702-227-2929

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811

PROFESSIONAL ENGINEER
ROBERT HOSEA JR.
CIVIL
10112
SHEET
W3
36 OF 83 SHEETS
DRAWING NO.
107V6664-1ST

BASIS OF BEARINGS

NORTH 27°39'52" EAST, BEING THE BEARING OF THE CENTERLINE OF MAIN STREET BETWEEN COOLIDGE AVENUE AND HOOVER AVENUE AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA, IN FILE 184 AT PAGE 25.

PROJECT BENCHMARK

PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

CITY OF LAS VEGAS BENCHMARK: 2LV01-2756
NAVD88 ELEVATION: 613.0214 METERS (2011.22 FEET)

NDOT MON IN TOP OF CURB @ NE CORNER OF BONANZA AND MAIN.

PUBLIC WORKS DEPARTMENT 333 N. RANCHO DRIVE LAS VEGAS, NV 89106 702-229-6272	2727 SOUTH RAINBOW BOULEVARD SUITE 100 LAS VEGAS, NV 89146-5416 PH: (702) 873-7550 FAX: (702) 862-2597 WEB SITE: WWW.VNVI.COM	WATERLINE RELOCATION PLAN "1ST" 16+50.00 TO 18+50.00 1ST STREET DOWNTOWN PEDESTRIAN & BICYCLE IMPROVEMENTS 1ST STREET HOOVER AVENUE TO BRIDGER AVENUE	DRAWN BY: DAM	5/7/2013
			DESIGNED BY: RCH	5/7/2013
			CHECKED BY: RCH	5/7/2013
			PROJECT NO: 7950	SCALE: HORIZ. 1"=10' VERT. N/A