ABANDONEMENT OF EXISTING SERVICE(S) – 2" AND SMALLER 5 REQUIRED

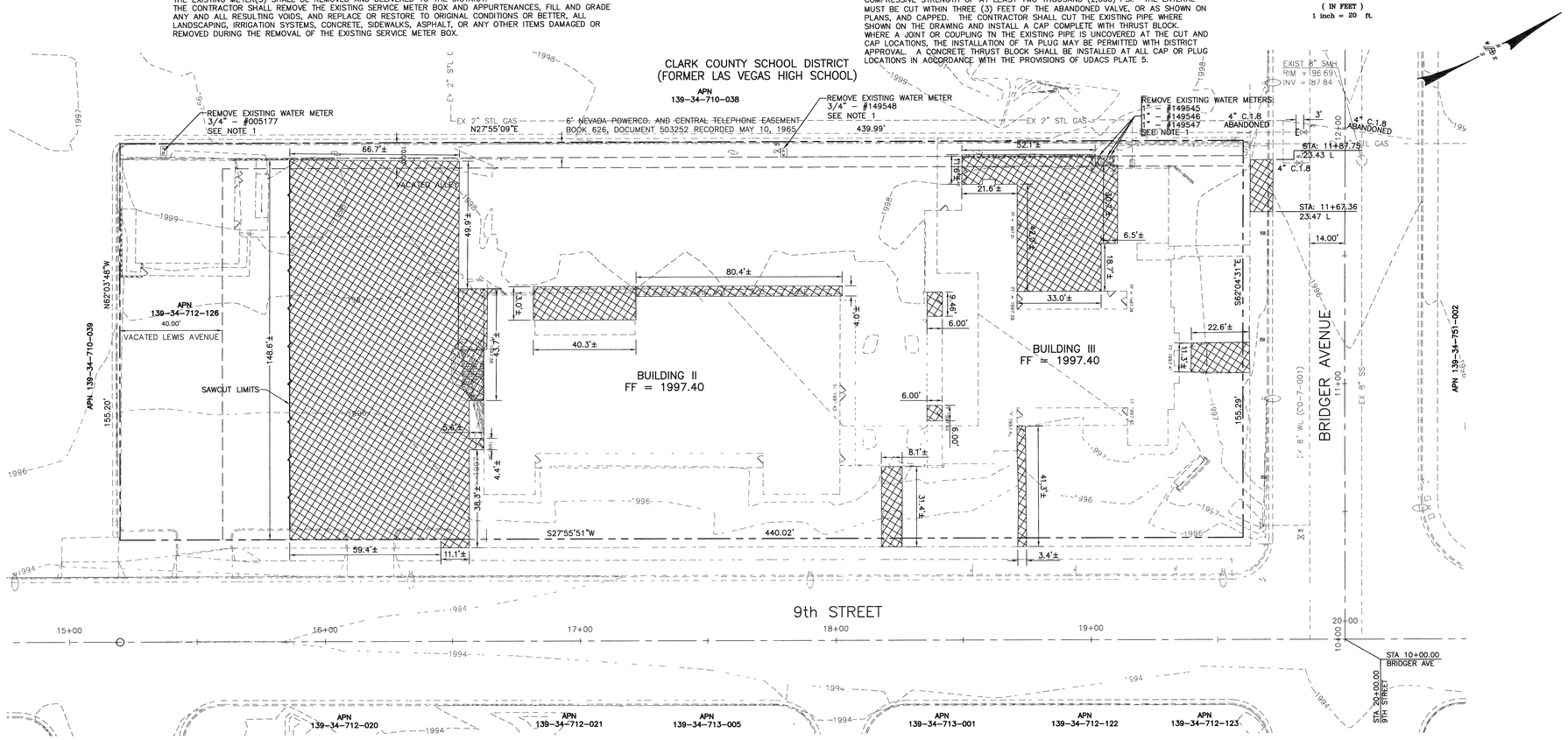
THE CONTRACTOR SHALL NOTIFY THE INSPECTION DIVISION AT THE LVVWD (702-258-3227) 48 HOURS PRIOR TO THE REQUESTED REMOVAL TIME TO ALLOW THE DISTRICT TO TAKE THE FINAL METER READING. AFTER THE FINAL READING THE CONTRACTOR MAY THAN BEGIN REMOVAL PROCEDURES FOR THE AFFECTED SERVICE AS FOLLOWS:

THE EXISTING METER(S) SHALL BE REMOVED AND DELIVERED TO THE DISTRICT.
THE CONTRACTOR SHALL REMOVE THE EXISTING SERVICE METER BOX AND APPURTENANCES, FILL AND GRADE ANY AND ALL RESULTING VOIDS, AND REPLACE OR RESTORE TO ORIGINAL CONDITIONS OR BETTER, ALL LANDSCAPING, IRRIGATION SYSTEMS, CONCRETE, SIDEWALKS, ASPHALT, OR ANY OTHER ITEMS DAMAGED OR REMOVED DURING THE REMOVAL OF THE EXISTING SERVICE METER BOX.

ABANDONED VALVE CUT AND CAP

ALL VALVES TO BE ABANDONED SHALL BE ABANDONED IN THE CLOSED POSITION, UNLESS SHOWN OTHERWISE, BY REMOVING A MINIMUM OF THE TOP TWENTY-FOUR (24) INCHES OF THE VALVE BOX, AND THEN FILLING THE BOTTOM OF THE BOX WITH A MINIMUM OF EIGHT (8) INCHES OF SAND OR TYPE II AGGREGATE BASE, THE REMAINING PORTION OF THE VALVE BOX SHALL BE FILLED WITH CONCRETE HAVING A COMPRESSIVE STRENGTH OF AT LEAST TWO THOUSAND (2,000) PSI. THE LATERAL MUST BE CUT WITHIN THREE (3) FEET OF THE ABANDONED VALVE, OR AS SHOWN ON PLANS, AND CAPPED. THE CONTRACTOR SHALL CUT THE EXISTING PIPE WHERE SHOWN ON THE DRAWING AND INSTALL A CAP COMPLETE WITH THRUST BLOCK. WHERE A JOINT OR COUPLING TN THE EXISTING PIPE IS UNCOVERED AT THE CUT AND CAP LOCATIONS, THE INSTALLATION OF TA PLUG MAY BE PERMITTED WITH DISTRICT APPROVAL. A CONCRETE THRUST BLOCK SHALL BE INSTALLED AT ALL CAP OR PLUG LOCATIONS IN ACCORDANCE WITH THE PROVISIONS OF UDACS PLATE 5.

GRAPHIC SCALE
20 0 10 20 40 60
(IN FEET)
1 inch = 20 ft.



NOTE:
CONTRACTOR IS RESPONSIBLE FOR MAINTAINING WATER AND SEWER DURING CONSTRUCTION

DEMOLITION AREA

BENCHMARK

601.0487 METERS 1971.94 FEET NAVD88 CLV STATION 2LV01 34SEE6 RIVET AND PLATE IN TOP OF CURB, SE RETURN MARYLAND PARKWAY AND LEWIS AVENUE

BASIS OF BEARING

SOUTH 62°04'31" EAST, BEING THE CENTERLINE OF BRIDGER AVENUE AS SHOWN PER RECORD OF SURVEY RECORDED IN FILE 67 OF SURVEYS, PAGE 79.

REMOVAL NOTES:

1. THE CONTRACTOR SHALL NOTIFY THE AGENCY 2 FULL BUSINESS DAYS PRIOR TO THE REQUESTED REMOVAL TIME TO ALLOW THE LVVWD TO TAKE THE FINAL METER READING. THE CONTRACTOR MAY THE BEGIN REMOVAL PROCEDURES FOR THE AFFECTED SERVICE AS FOLLOWS:

   EXISTING SERVICE LATERALS TO BE ABANDONED FROM EXISTING WATER MAINS SHALL HAVE THE CORPORATION STOPS TURNED OFF AT THE MAIN, A MINIMUM OF TWELVE (12) INCHES OF THE LATERAL CUT OUT NEAR THE CORPORATION STOPS AND A BRASS CAP INSTALLED ON THE CORPORATION STOP. IF THE CORPORATION STOP IS DAMAGED BEYOND REPAIR OR PULLED FROM THE EXISTING WATER MAIN , THE MAIN SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE IN A MANNER APPROVED BY THE LVVWD. IF IT IS DISCOVERED THE CORPORATION STOP IS NOT WATER TIGHT, THROUGH NO FAULT OF THE CONTRACTOR, THE CONTRACTOR SHALL NOTIFY THE LVVWD FOR FURTHER DIRECTION. THE EXISTING METER(S) SHALL BE REMOVED AND DELIVERED TO THE LVVWD.

2. UTILITIES TO THE BUILDING AT THE SOUTHWEST CORNER OF THE SITE MUST REMAIN IN SERVICE AT ALL TIMES. CONTRACTOR MUST NOTIFY THE OWNER'S ENGINEER PRIOR TO ANY INTERRUPTION OF SERVICE.

LEGEND

DETAIL/SECTION IDENTIFICATION LETTER OR NUMBER	EXISTING ELEVATION
SHEET DETAIL IS SHOWN	EXISTING EDGE OF PAVEMENT
EXISTING MANHOLE	EXISTING STREET LIGHT
EXISTING WATER VALVE	PROPOSED MANHOLE
EXISTING FIRE HYDRANT	PROPOSED FIRE HYDRANT
EXISTING SIGN	PROPOSED SIGN
EXISTING POWER POLE	PROPOSED STREET LIGHT
EXISTING WATER LINE	PROPOSED WATER LINE
EXISTING GAS LINE	PROPOSED SANITARY SEWER LINE
EXISTING ELECTRICAL LINE	PROPOSED STORM DRAIN LINE
EXISTING SANITARY SEWER LINE	NEW ELEVATION
EXISTING STORM DRAIN LINE	RIGHT OF WAY LINE
EXISTING TELEPHONE LINE	CENTERLINE
EXISTING CONTOUR	PROPERTY LINE
EXISTING CHAIN-LINK FENCE	FLOW LINE
	PROPOSED STREET LIGHT CONDUIT
	PROPOSED WALL
	GRADE BREAK

APPROVED FOR CONSTRUCTION ESN.018

LAS VEGAS VALLEY WATER DISTRICT PROJ. 29483 DATE

Call before you UnderGround
1-702-455-7511
CLARK COUNTY, UNDERGROUND
and
1-702-229-6611
LAS VEGAS VALLEY WATER DISTRICT, WATER SYSTEM

Avoid hitting overhead power lines. It's costly. CALL BEFORE YOU DO OVERHEAD
1-702-593-6111
NEVADA POWER CO. DEPARTMENT OF SAFETY SERVICES DEPARTMENT

Avoid cutting underground utility lines. It's costly.
Call before you Dig.
1-800-227-2600

BID SET

JMA ARCHITECTURE STUDIOS
10160 COVINGTON CROSS DRIVE
LAS VEGAS, NEVADA 89144
(702)-731-2033 PHONE

poggemeyer design group, inc.
engineers • planners • surveyors
2620 North Tenaya Way • Las Vegas, NV 89128 • (p) 702.255.8700 • (f) 702.255.8375

REV	DATE	BY	REVISION

SHEET: DEMOLITION PLAN
TITLE: DOWNTOWN SENIOR SERVICES CENTER

DRAWN BY: HSW 09/08/04
DESIGNED BY: CDK 09/08/04
CHECKED BY: CLS 09/08/04
PROJECT NO. 02076
SCALE: 1" = 20' HOR. 1" = VERT.

SEAL
REGISTERED CIVIL ENGINEER STATE OF NEVADA
MICHAEL B. HOLLOWAY
Exp. 6-30-05
CIVIL
No. 8924
9/29/04

SHEET C4.01
4 OF 8 SHEETS
DRAWING NO. 521-287

BID. No: 04.15341.01

86147