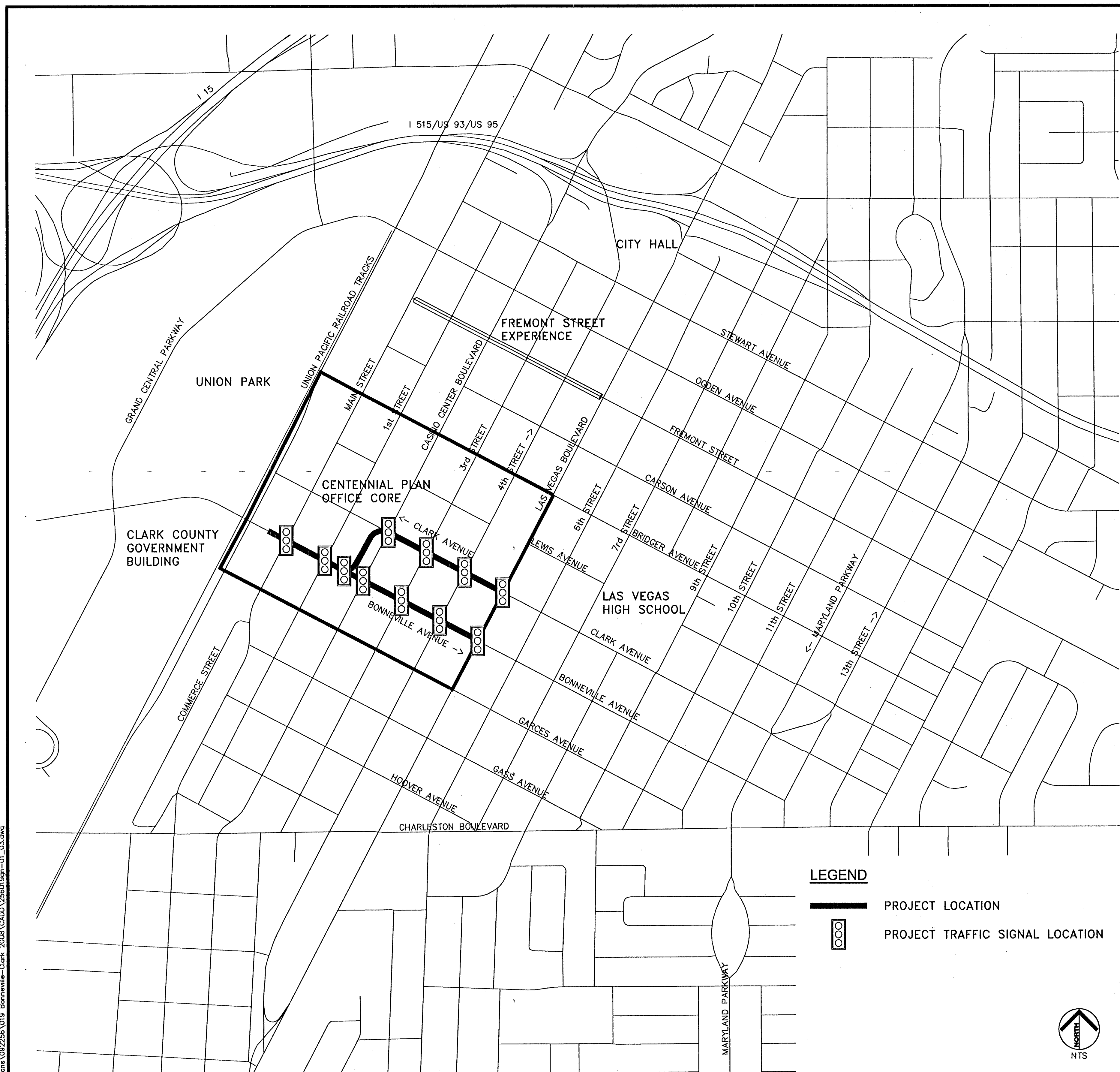
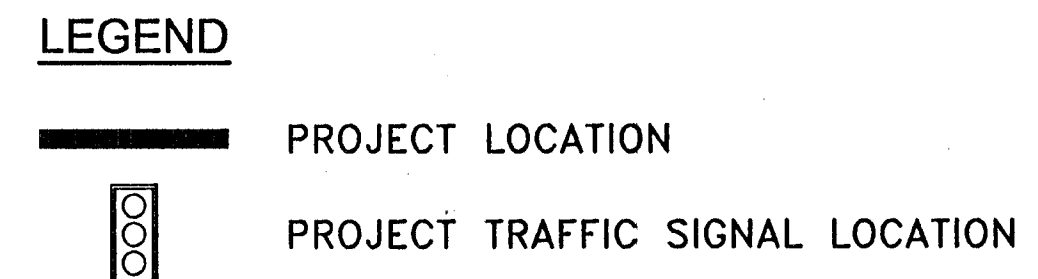


Apr 25, 2010 - 8:57pm - USER: peter.meyer@tand.com - BONNEVILLE-CLARK - 2008\CADD\256019gn-01_03.dwg
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VICINITY MAP



ABBREVIATIONS

<p>AT A.B. AC ACP AVE BC BCR BLVD BM BVC CALC CCAUSSD CIP CL CLV CONN CTV CY D OR Δ DODA DCSWW DG DIP E EA EOR ELEV ELEC EVC EX OR EX. FAST FG FH FS FL FT GPM/H HP HT INT INV LA LF LT LVWVD MAX MEP MH</p>	<p>AGGREGATE BASE ASPHALTIC CONCRETE ASBESTOS CEMENT PIPE AVENUE BACK OF CURB BEGIN CURB RETURN BOULEVARD BENCHMARK BEGIN VERT. CURVE CALCULATED EX GRADE CLARK COUNTY AREA UNIFORM STANDARD DRAWING CAST IRON PIPE CENTERLINE CITY OF LAS VEGAS CONNECTION CABLE TELEVISION CUBIC YARD DELTA / ANGLE DOUBLE CHECK DETECTOR ASSEMBLY DESIGN AND CONSTRUCTION STANDARDS for WASTEWATER COLLECTION SYSTEMS DECOMPOSED GRANITE DUCTILE IRON PIPE FREEMAN AND ARTERIAL SYSTEM OF TRANSPORTATION FINISH GROUND FIRE HYDRANT FINISHED SURFACE FLOWLINE FOOT OR FEET GRADE BREAK GALLONS PER MINUTE/HOUR HIGH POINT HEIGHT INTERSECTION INVERT LANDSCAPE LINEAR FEET LEFT LAS VEGAS VALEY WATER DISTRICT MAXIMUM MECHANICAL ELECTRICAL PLUMBING ENGINEER MANHOLE</p>	<p>MIN N NTS NVE PC PCC PE PRC PROJ TC PSI PT PVC PVI R RCP RPPA RT R/W S SD SF SS SSMH ST STA STD SW SY TC THW (TYP) UDACS USDPWC UTAC VC VERT W WL WTR ±</p>	<p>MINIMUM NOT TO SCALE NEVADA ENERGY POINT OF CURVATURE POINT OF COMPOUND CURVATURE POLY ETHYLENE POINT OF REVERSE CURVATURE PROJECTED TOP OF CURB POUNDS PER SQUARE INCH POINT OF TANGENCY POLY VINYL CHLORIDE POINT OF VERT INFLECTION RADIUS REINFORCED CONCRETE PIPE REDUCED PRINCIPLE PRESSURE ASSEMBLY RIGHT RIGHT OF WAY SOUTH STORM DRAIN SQUARE FOOT OR FEET SANITARY SEWER SANITARY SEWER MANHOLE STEEL STATION STANDARD SIDEWALK FINISH GRADE SQUARE YARDS TOP OF CURB THERMO-PLASTIC HEAT AND WATER RESISTANT INSULATED WIRE TYPICAL UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS UNIFORM STANDARD DRAWINGS for PUBLIC WORKS CONSTRUCTION ULTRA THIN ASPHALT CONCRETE VERTICAL CURVE VERTICAL WEST OR WATER WATERLINE WATER PLUS OR MINUS</p>
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SYMBOLS AND LEGEND

<p>--- RIGHT-OF-WAY LINE</p> <p>--- LOT LINE</p> <p>--- STA.</p> <p>--- CENTERLINE AND STATIONING</p> <p>--- EASEMENT LINE</p> <p>--- FLOW LINE</p> <p>--- EDGE OF IMPROVEMENTS</p> <p>--- BACK OF CURB</p> <p>--- EDGE OF PAVEMENT</p> <p>--- EXIST. CURB/EDGE OF PAVEMENT</p> <p>--- SCREENING WALL</p> <p>--- RETAINING WALL</p> <p>--- (XXXX) EXIST. INDEX CONTOUR</p> <p>--- XXXX EXIST. INTER CONTOUR</p> <p>--- INTER CONTOUR</p> <p>--- X" W END CAP --- HEADWALL</p> <p>--- MANHOLE X" SD END CAP</p> <p>--- MANHOLE X" SS END CAP</p> <p>--- MANHOLE X" W END CAP</p> <p>--- MANHOLE SD OUTLET</p> <p>--- X-X" E EXISTING ELEC CONDUIT</p> <p>--- OH ELEC EXISTING OVERHEAD POWER</p> <p>--- X" G EXISTING GAS</p> <p>--- FO EXISTING FIBER OPTIC</p>	<p>PROPOSED</p> <p>EXISTING</p> <p>--- CAP W/ BLOW OFF</p> <p>--- FIRE HYDRANT</p> <p>--- GATE VALVE</p> <p>--- REDUCER</p> <p>--- METER</p> <p>--- RPPA</p> <p>--- SERVICE PEDESTAL</p> <p>--- STREET SIGN</p> <p>--- STREET LIGHT</p> <p>--- SPOT ELEVATION</p> <p>--- FLOW DIRECTION</p> <p>--- SLOPE GRADE</p> <p>--- DESIGN GRADES (BY-OTHER)</p> <p>--- CALCULATED EX GRADE (CONFIRM IN FIELD)</p>
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TAND, INC.
AS-BUILT

DATE DANIEL MEYER

APPROVED FOR CONSTRUCTION

Daniel Meyer
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE 06/10/10 PROJECT No. 115404 ESN 018

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SCALE (V): N/A
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DESIGNED BY: CC/PM

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DEPARTMENT OF PUBLIC WORKS

PROJECT: BONNEVILLE/CLARK ONEWAY COUPLER PHASE 1 IMPROVEMENT PLANS

SHEET: ABBREVIATIONS, LEGEND, AND VICINITY MAP

APPROVED FOR CONSTRUCTION

Daniel Meyer
PETER N. MEYERHOFER
Exp: 12/31/11
CIVIL
Professional No. 18093

SHEET NO. GN-03
SHEET 3 OF 91
DRAWING NO. 107V5201

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