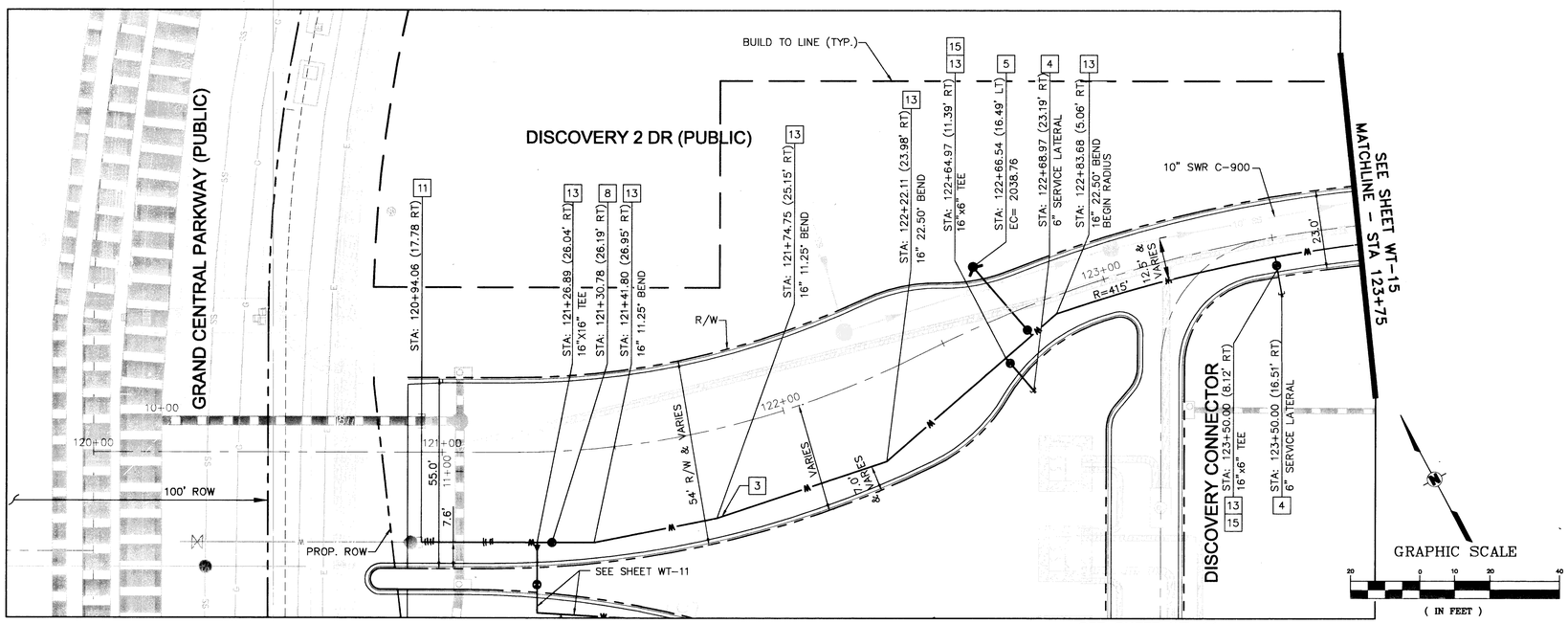
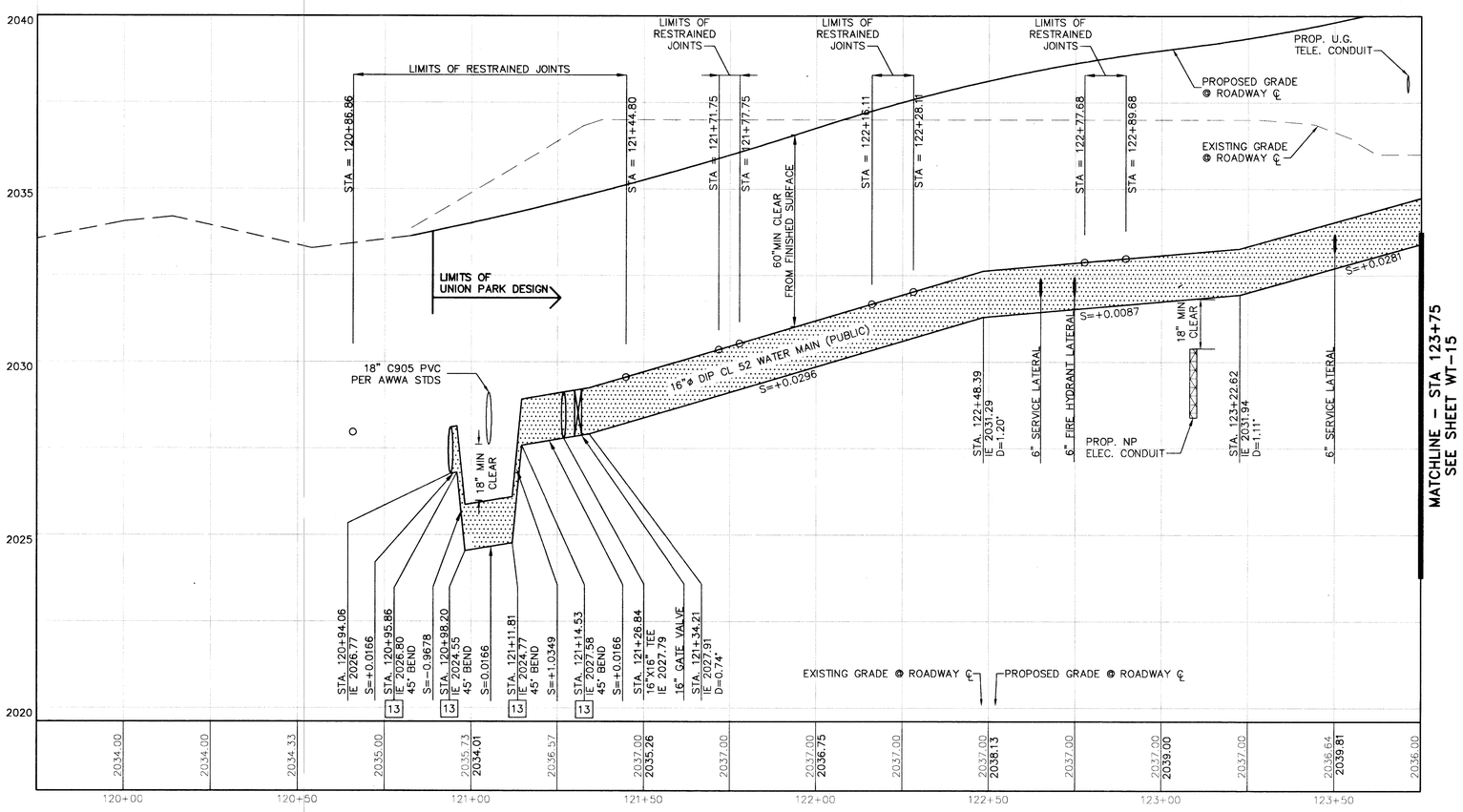


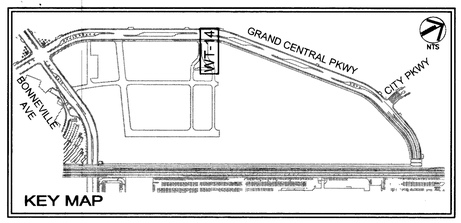
SEE SHEET WT-11

PLAN VIEW - DISCOVERY 2 DRIVE



PROFILE VIEW - DISCOVERY 2 DRIVE

SCALE: (H) 1" = 20'
(V) 1" = 2'



BASIS OF BEARING

NORTH 03°50'03" WEST, BEING THE BEARING OF A PORTION OF THE CENTERLINE OF GRAND CENTRAL PARKWAY, AS SHOWN ON BOOK 43, PAGE 61 OF PLATS ON FILE AT THE CLARK COUNTY, NEVADA RECORDER'S OFFICE

BENCHMARK

CITY OF LAS VEGAS VERTICAL CONTROL POINT "OLV01 33E6", BEING A RIVET AND PLATE IN TOP OF CURB AT NW CORNER OF BONNEVILLE AVENUE & GRAND CENTRAL PARKWAY.

ELEVATION: 2036.09 (FEET)
620.6014 (METERS)
CITY OF LAS VEGAS VERTICAL CONTROL v.2002 BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

WATER CONSTRUCTION NOTES

3 INSTALL 16" DIP CLASS 52 WATERMAIN PER UDACS PLATE NO. 6C.

4 INSTALL 6" DIP CLASS 52 SERVICE LATERAL AND 2" B.O. PER UDACS PLATE No. 1C, 4A, & 6B. SEE GENERAL NOTES.

5 INSTALL FIRE HYDRANT ASSEMBLY PER UDACS PLATE No. 7.

8 INSTALL 16" GATE VALVE PER UDACS PLATE NO. 3 & 8.

11 CONNECT WATERMAIN TO STUB FROM GRAND CENTRAL.

13 INSTALL JOINT PER UDACS PLATE NO. 5.

15 INSTALL 6" GATE VALVE PER UDACS PLATE NO. 3 & 8.

GENERAL NOTES

1. PROTECT ALL EXISTING UNDERGROUND UTILITIES IN PLACE DURING EXCAVATION BACKFILL.
2. MARK THE ENDS OF ALL UTILITY STUBOUTS SEE DETAIL ON SHEET DT-2 ON ALL SHEETS.

BY: DATE:
APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR, OR AN APPROVAL OF ANY VIOLATION OF ANY OF THE PROVISIONS OF STATE OR COUNTY LAWS. FIRE FLOW _____

APPROVAL BY THE FIRE DEPARTMENT HAVING JURISDICTION IS REQUIRED PRIOR TO OBTAINING FINAL APPROVAL FROM THE LAS VEGAS VALLEY WATER DISTRICT.

LAS VEGAS FIRE AND RESCUE 12/12/07

APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT PROJECT# 114260 DATE
APNS# 139-34-699-003, -005 (PORTION OF)

PROTECT WATERLINES IN PLACE. WHEREVER A WATERLINE IS WITHIN 18" ABOVE A STORM DRAIN LINE, OR WHERE COMPACTION UNDER A WATERLINE CAN NOT BE MET, BACKFILL TRENCH WITH CEMENT SLURRY OR FLOWABLE FILL TO THE SPRINGLINE OF THE WATERLINE. THIS REQUIREMENT IS FOR STRUCTURAL SUPPORT ONLY. ADDITIONAL HEALTH REGULATIONS MAY APPLY PER UDACS 2.19.

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

SAFETY ALERT
Call Before You Overhead
1-702-227-2929

Call before you UnderGround
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

H# 18393

REV	DATE	BY	REVISION

092587003 - UNION PARK PHASE

DRAWN BY: KHA | DESIGNED BY: PAB | CHECKED BY: DDW
SCALE (H): 1"=20' | SCALE (V): 1"=2' | DATE: November 2007

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2280 East Flamingo Road Suite 210
Las Vegas, Nevada 89119
TELE No. (702) 734-5656
FAX No. (702) 735-4949

CITY OF LAS VEGAS NEVADA

DEPARTMENT OF PUBLIC WORKS

PROJECT: UNION PARK PHASE 1

SHEET: DISCOVERY 2 DRIVE WATER MAIN STA: 120+00 TO 123+75

DAVID D. WILSON Exp. 6/30/08 CIVIL No. 8441 STATE OF NEVADA 30NOV07

SHEET NO. WT-14
SHEET 114 OF 166
DRAWING NO. 107V4816

BID# 08.1730.11

107427

Date: November 29, 2007 - 9:18am / User: wade.wallington
Path: K:\Civil\092587 - Newland\003 - Phase 1\CADD\587003WT-Discovery.dwg
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