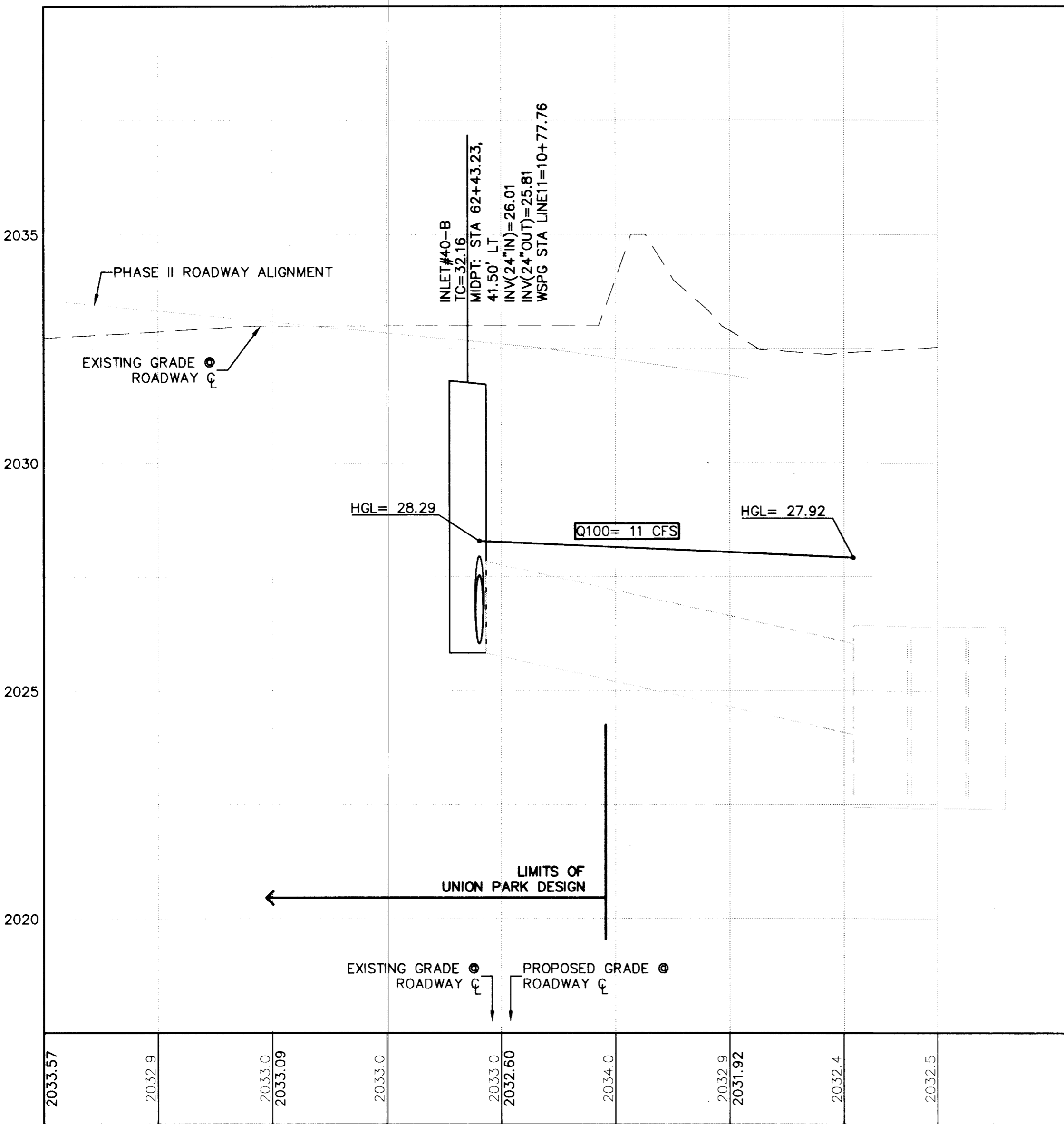
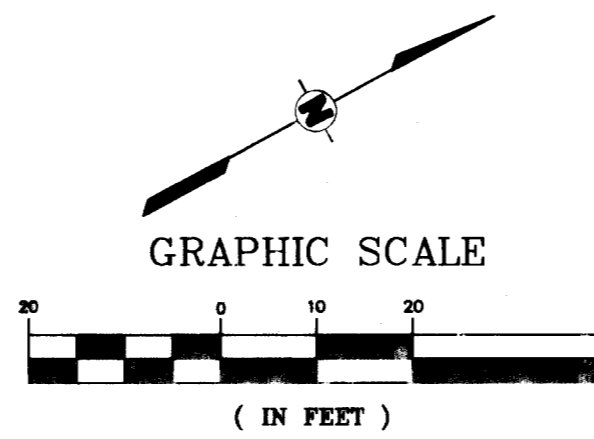
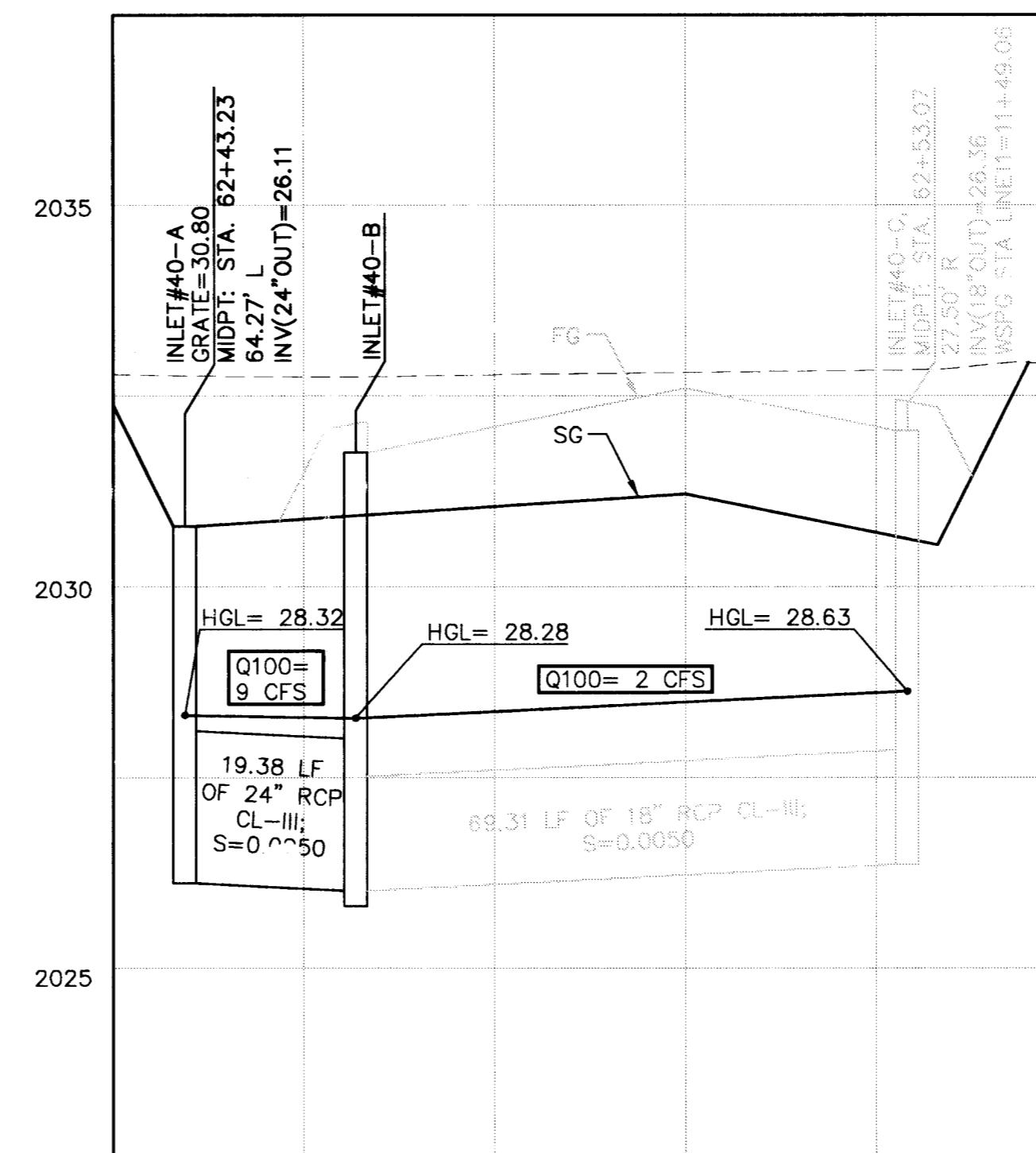


PLAN VIEW - CITY PARKWAY

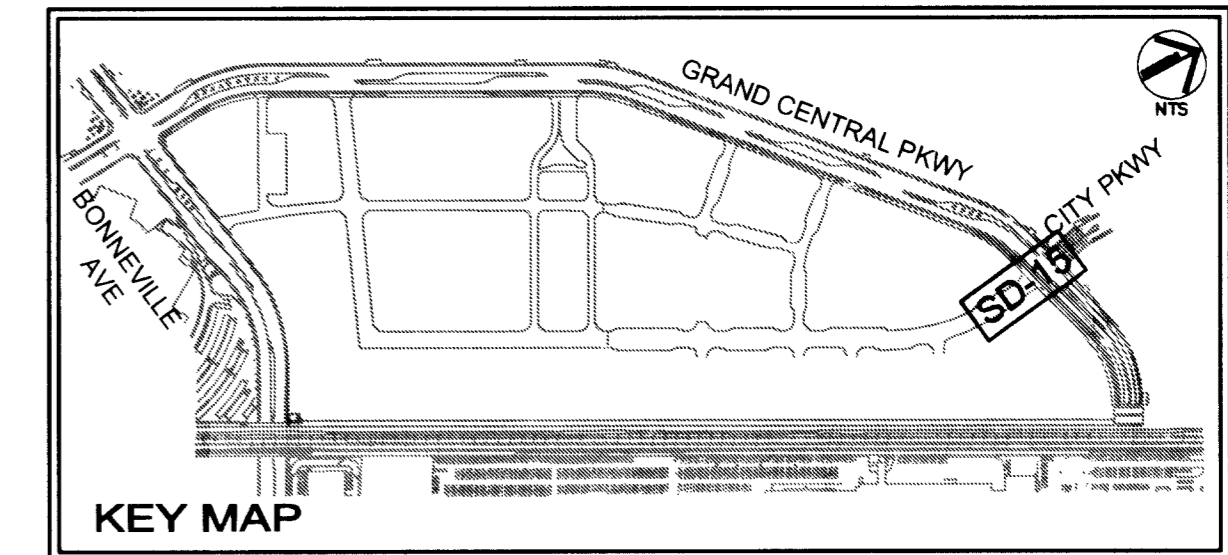


PROFILE VIEW - CITY PARKWAY

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



PROFILE VIEW  
STORM DRAIN LATERAL 40-A  
SCALE: (H) 1" = 20'  
SEE THIS SHEET (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 "0LV01 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).

STORM DRAIN NOTES

- ③ INSTALL 24" RCP STORM DRAIN PIPE (CLASS III).
- ⑥ INSTALL MODIFIED TYPE "DM" DROP INLET SEE DETAIL ON SHEET DT-3 (LENGTH "L" PER PLAN)
- ⑫ INSTALL TYPE 2A DROP INLET PER NDOT DETAIL No. R-4.2.1. CONSTRUCT CONCRETE COLLAR AROUND PERIMETER OF INLET(AT GRADE) PER DETAIL D ON SHEET DT-1.
- ⑲ REMOVE STORM DRAIN CAP
- ⑫ STORM DRAIN EASEMENT, SIZE NOTED PER PLAN.

GENERAL NOTES

1. PROTECT ALL EXISTING UNDERGROUND UTILITIES IN PLACE DURING EXCAVATION BACKFILL.
2. ALL SD PLAN-VIEW DIMENSIONS ARE SHOWN FROM C OF PIPE TO C OF PIPE (OR OUTSIDE DIAMETER OF SDMH TO OUTSIDE DIAMETER OF ADJACENT SSMH).
3. PHASE 2 UTILITIES SHOWN AS REFERENCE ONLY. TO BE CONSTRUCTED IN PHASE 2.

ADD/ALT FOR PHASE 2

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

**SAFETY ALERT**  
Call Before You Overhead  
811 1-702-227-2929

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

DEPARTMENT OF PUBLIC WORKS

UNION PARK  
PHASE 1

CITY PARKWAY  
STORM DRAIN  
PLAN & PROFILE  
ADD/ALT FOR PHASE 2

DAVID D. WILSON  
Exp. 6/30/08  
CIVIL  
107V4229  
SD-15  
107V4816

DESIGNED BY: FAB  
CHECKED BY: DDW  
SCALE (H): 1"=20'  
SCALE (V): 1"=2'  
DATE: December 2007  
**Kimley-Horn and Associates, Inc.**  
Engineering, Planning, and Environmental Consultants  
2080 East Flamingo Road, Suite 210  
Las Vegas, Nevada 89119  
TEL No. (702) 734-5666  
FAX No. (702) 735-4949

DRAWN BY: KHA  
SCALE (H): 1"=20'  
SCALE (V): 1"=2'DATE: December 2007



PROJECT:

SHEET NO.

DRAWING NO.