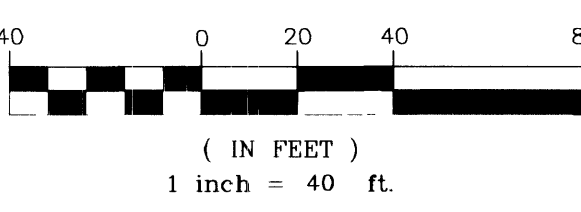
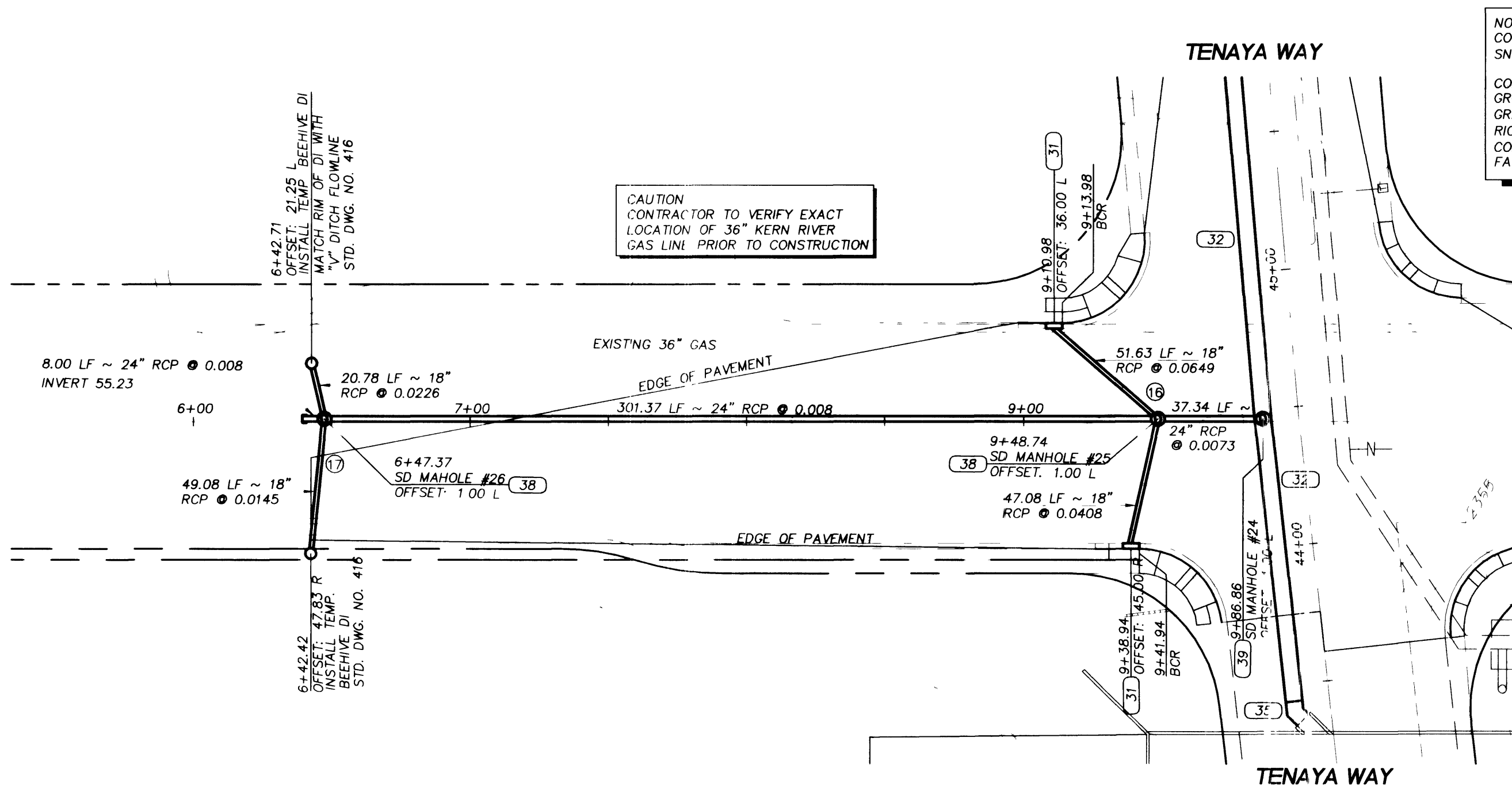
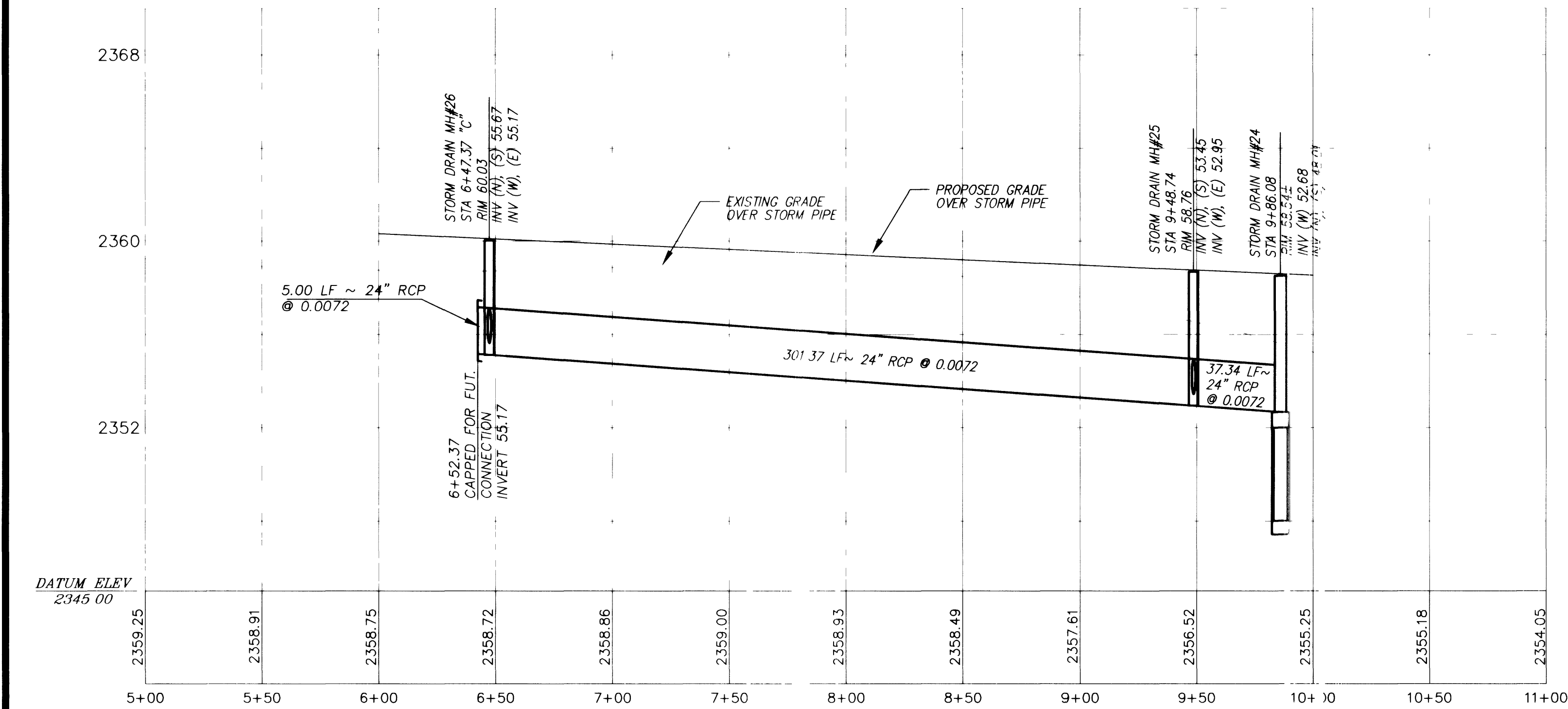


F:\projects\9807_01\9807-01001-port-hn\9807-NDP-H-storm.dwg 09/14/2001 12:49:25 PM P11

37672

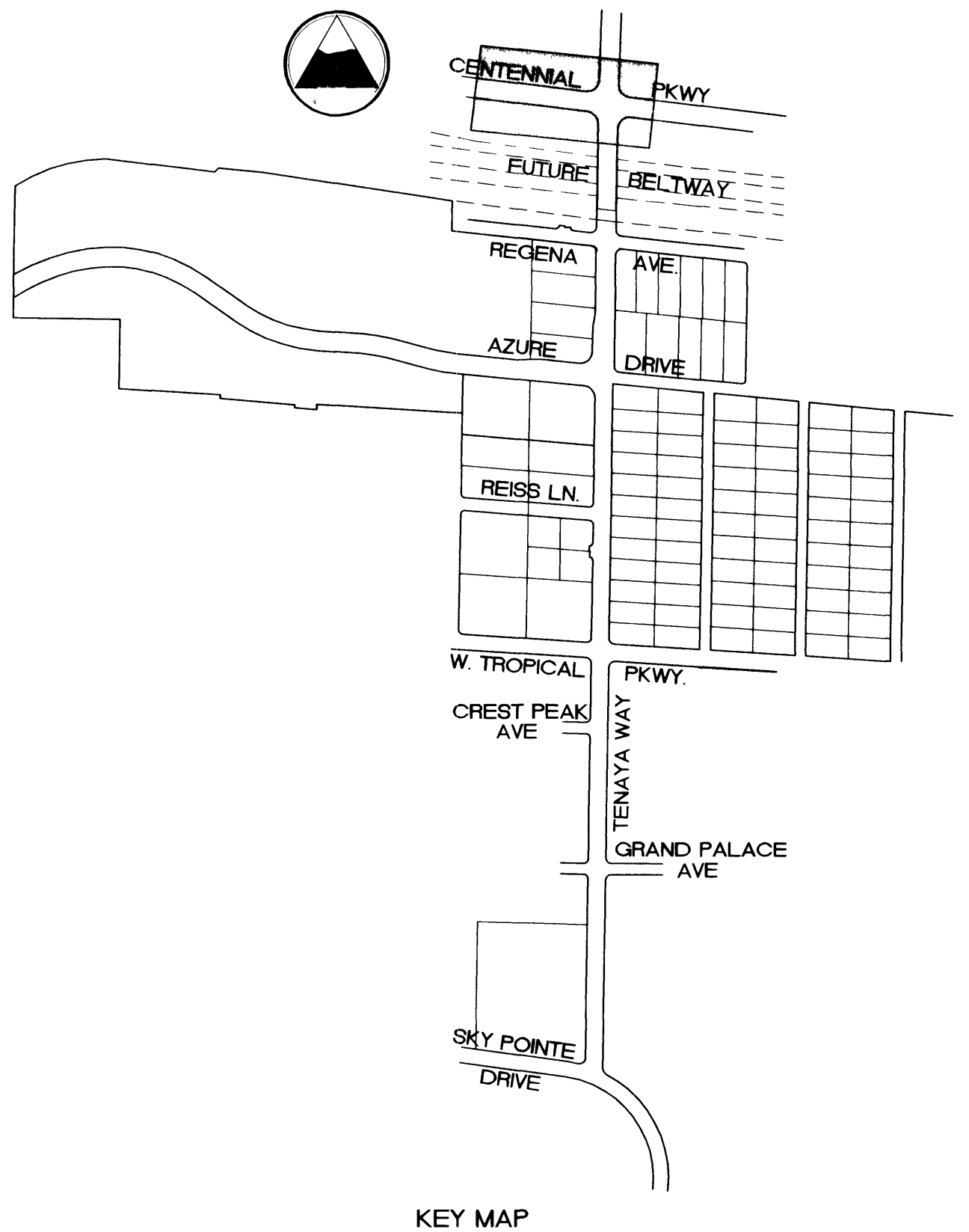
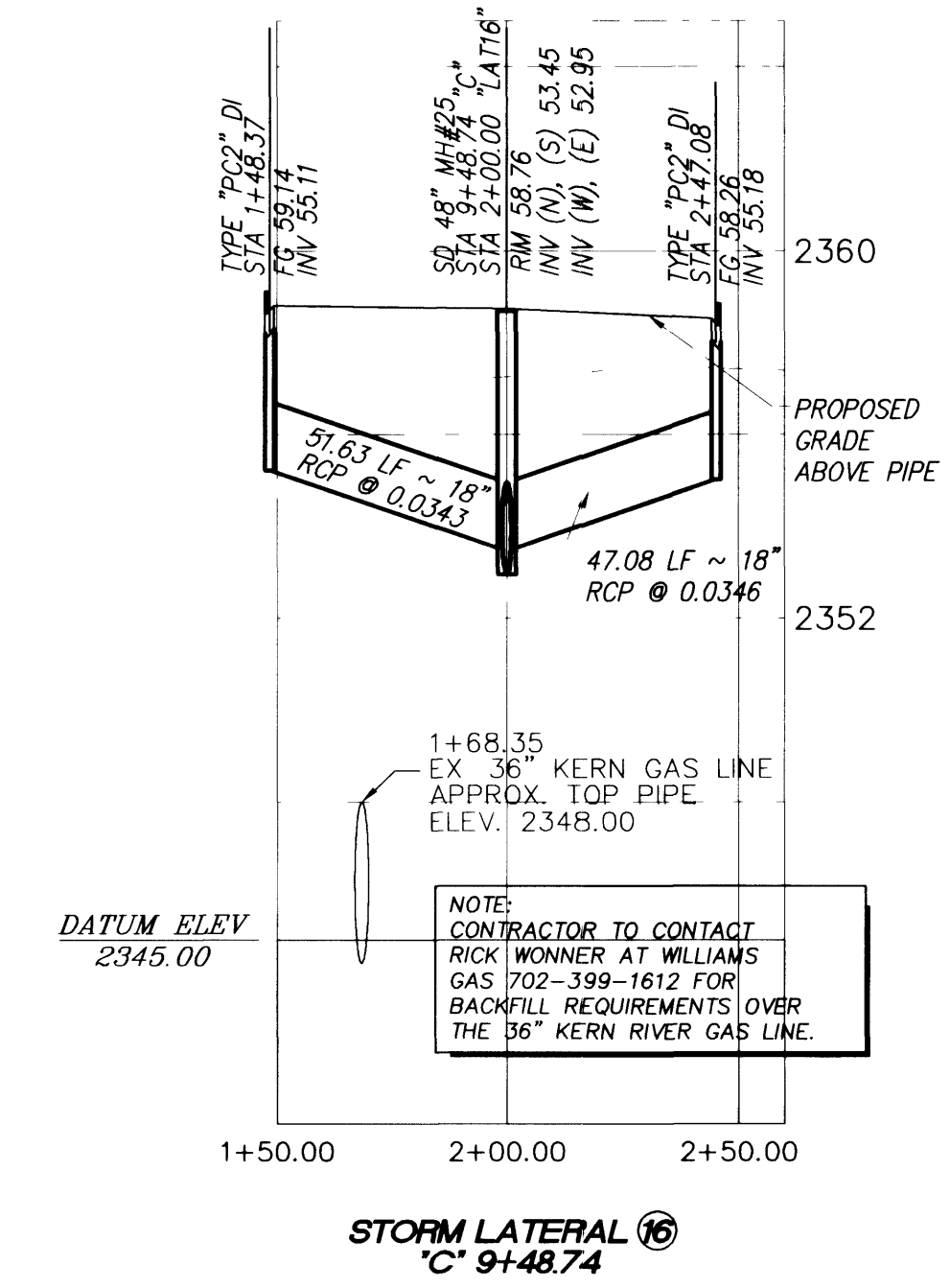
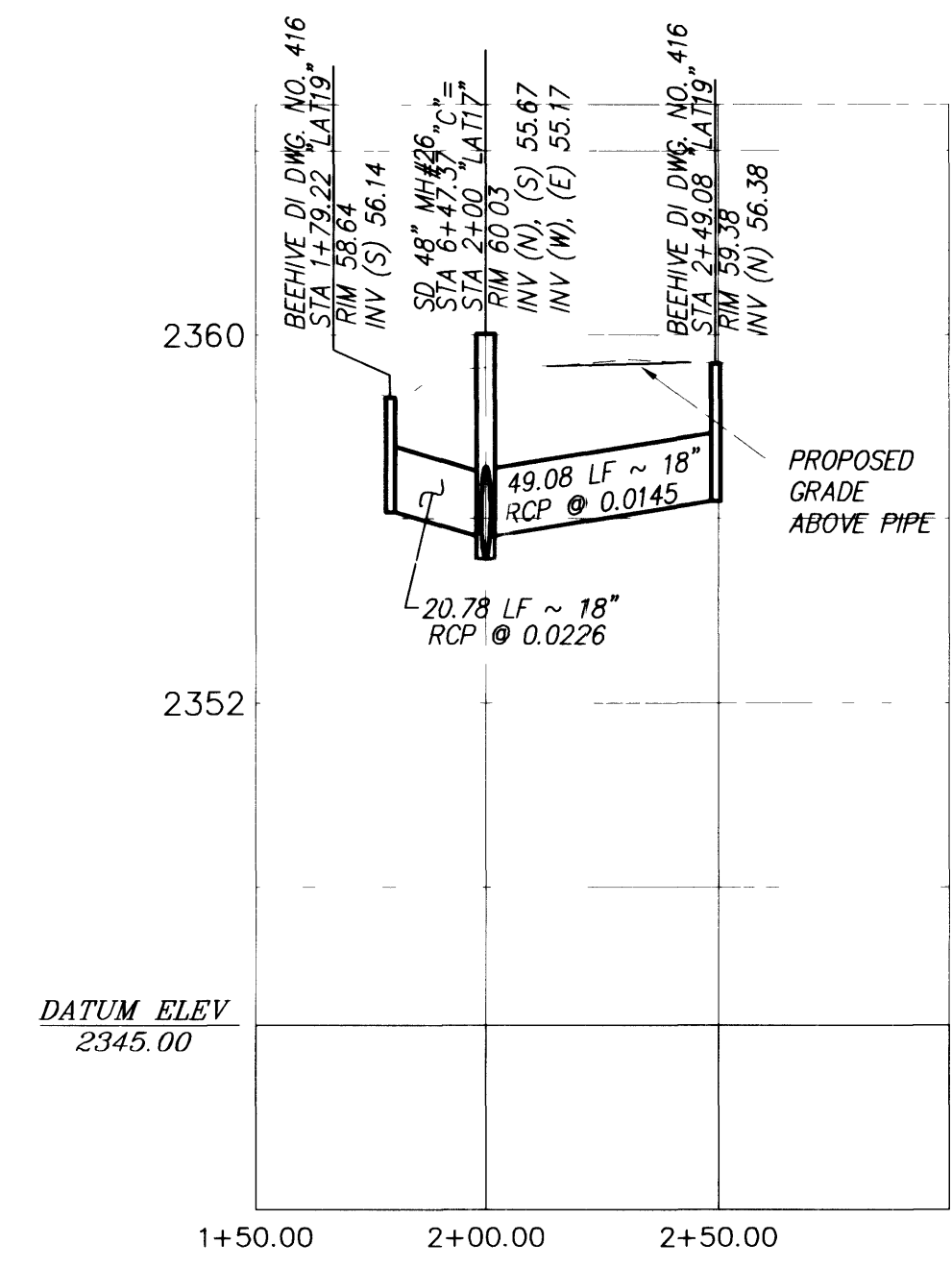
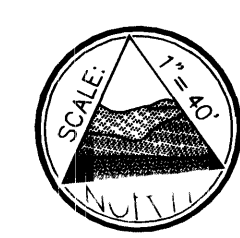


NOTE:
CONTRACTOR SHALL FIELD LOCATE AND PROTECT ALL
SNWA/SNWS ACCESS APPURTENANCES DURING CONSTRUCTION.

CONTRACTOR WILL APPROPRIATELY ADJUST ALL SNWA ABOVE
GROUND STRUCTURES AND AT GRADE STRUCTURES TO NEW
GRADE AT CONTRACTOR'S EXPENSE. CONTRACTOR TO NOTIFY
RICK DUSEK AT (702) 567-2301 AT LEAST 48 HOURS PRIOR TO
CONSTRUCTION ACTIVITY WITHIN THE LIMITS OF SNWA/SNWS
FACILITIES.

NOTE:
A SIGNED ENCROACHMENT PERMIT WILL BE REQUIRED
FROM KERN RIVER GAS AND A KERN RIVER GAS
REPRESENTATIVE MUST BE PRESENT ANY TIME
EQUIPMENT ACTIVITY IS WITHIN THE 50-FT EASEMENT.
CONTACT RICK WONNER SENIOR OPERATIONS TECHNICIAN
LAS VEGAS DISTRICT 702-399-1612.

CAUTION
CONTRACTOR TO VERIFY EXACT
LOCATION OF 36" KERN RIVER
GAS LINE PRIOR TO CONSTRUCTION



- CONSTRUCTION NOTES**
RELOCATIONS
- (24) RELOCATE DRY UTILITY (BY OTHERS)
- STORM DRAIN IMPROVEMENTS**
- (30) CONSTRUCT DROP INLET TYPE 'CM1'
 - (31) CONSTRUCT DROP INLET TYPE 'PC2' (SEE SHEET SDD3)
 - (31A) CONSTRUCT DROP INLET TYPE 'PC3' (SEE SHEET SDD3)
 - (32) CONSTRUCT 6'x4' RCB
 - (35) CONSTRUCT 6'x4' 45' BEND
 - (36) CONSTRUCT 18" RCP
 - (37) CONSTRUCT 24" RCP
 - (38) CONSTRUCT 48" MANHOLE (NDOT TYPE I DWG. NO. R-4.7.1)
 - (39) CONSTRUCT 60" MANHOLE (NDOT TYPE II DWG. NO. R-4.7.1)
(SEE SHEET SDD3 FOR DETAIL)
- # INDICATES STORM DRAIN LATERAL NUMBER

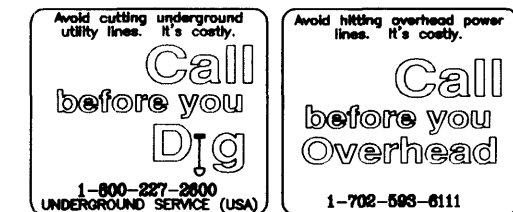
BASIS OF BEARING:
NORTH AMERICAN DATUM - 1983 (NAD'83), NEVADA COORDINATE
SYSTEM - 1983 (NGS'83), EAST ZONE (2701), MODIFIED AS SHOWN
BY A MAP ON FILE IN THE OFFICE OF THE COUNTY RECORDER,
CLARK COUNTY, NEVADA IN FILE 89 OF RECORDS OR SURVEYS,
PAGE 3

BENCHMARKS:
#1LV90/27W4, CLV, PLS 2050 AL CAP W1/4 SEC.27
ELEV. 2381.17 NAVD 88
#1LV90/27N4, CLV, AL CAP, PLS 2984,
CENTENNIAL PKWY & TENAYA WAY
ELEV. 2356.41 NAVD 88

APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT DATE

DISCLAIMER NOTE



UTILITY LOCATIONS SHOWN HEREON ARE
APPROXIMATE ONLY. IT SHALL BE THE
CONTRACTOR'S RESPONSIBILITY TO DETERMINE
THE EXACT HORIZONTAL AND VERTICAL LOCATION
OF ALL EXISTING UNDERGROUND UTILITIES PRIOR
TO COMMENCING CONSTRUCTION. NO REPRESENTATION
IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN
HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY
FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN
IN THEIR PROPER LOCATION.

SHEET		DRAWN BY: BP		3/08/01	
DESIGNED BY: MRB		3/08/01		3/08/01	
PROJECT NO: 907.01001		SCALE: 1"=40' HORZ 1"=4' VERT		3/08/01	
SHEET SD10 64 OF 70 SHEETS		DRAWING NO. 107-V3145		DWG NO. 107-V3145	

DEPARTMENT OF PUBLIC WORKS
400 EAST STEWART
LAS VEGAS NV, 89101
(702) 229-5276

CITY ENGINEER: CHARLES KAJKOWSKI, JR., P.E.
PROJECT MANAGER: THERESA M. HANRAHAN, P.E.

1091 CHARPON ROAD, SUITE A-3
LAS VEGAS, NV 89145
PHONE (702) 229-8543
FAX (702) 229-8594

PRIMAS AND ASSOCIATES
CONSULTING ENGINEERS

**CENTENNIAL PARKWAY
STORM DRAIN PLAN
STATION 5+00 TO 11+00**

**TENAYA WAY / AZURE DRIVE
ROADWAY IMPROVEMENTS**

SEAL
PROFESSIONAL ENGINEER
CRAIG A. PRIMAS, P.E.
No. 6638
EXPIRATION DATE 12/31/04