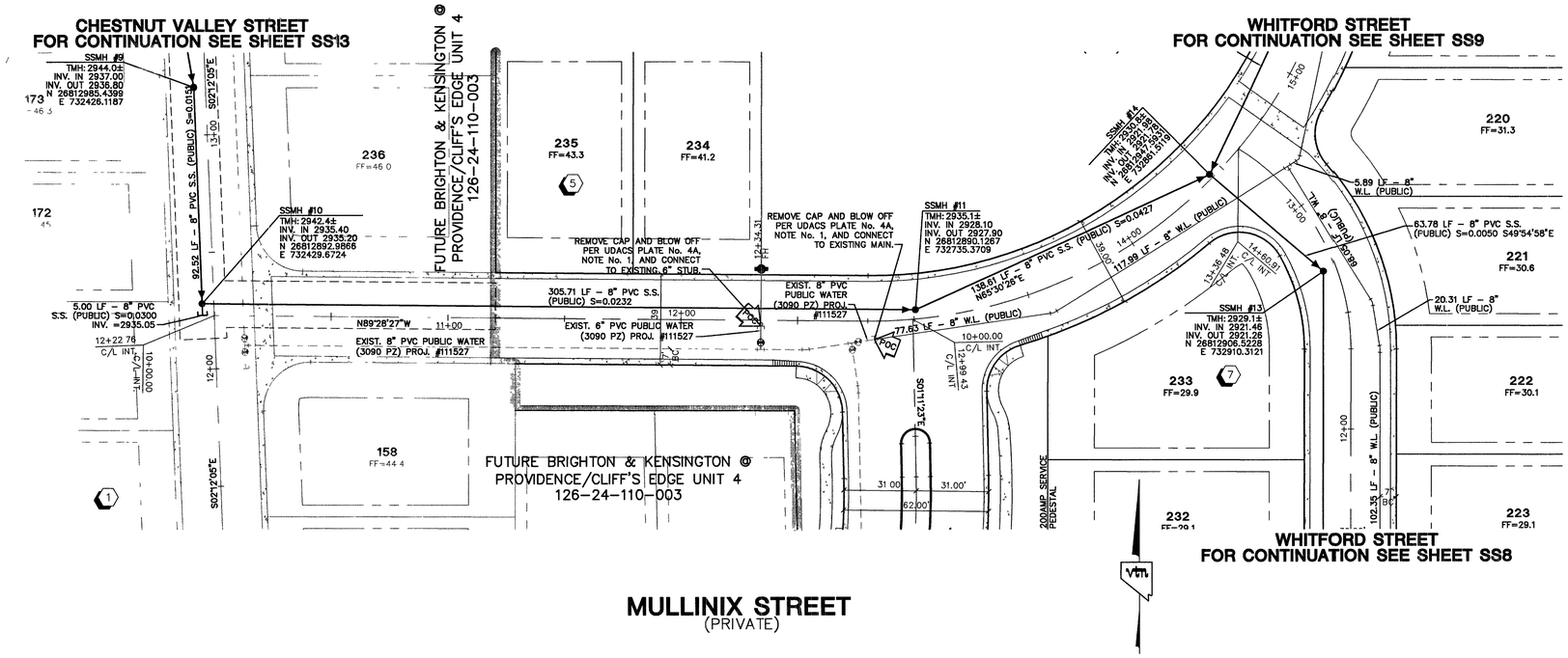


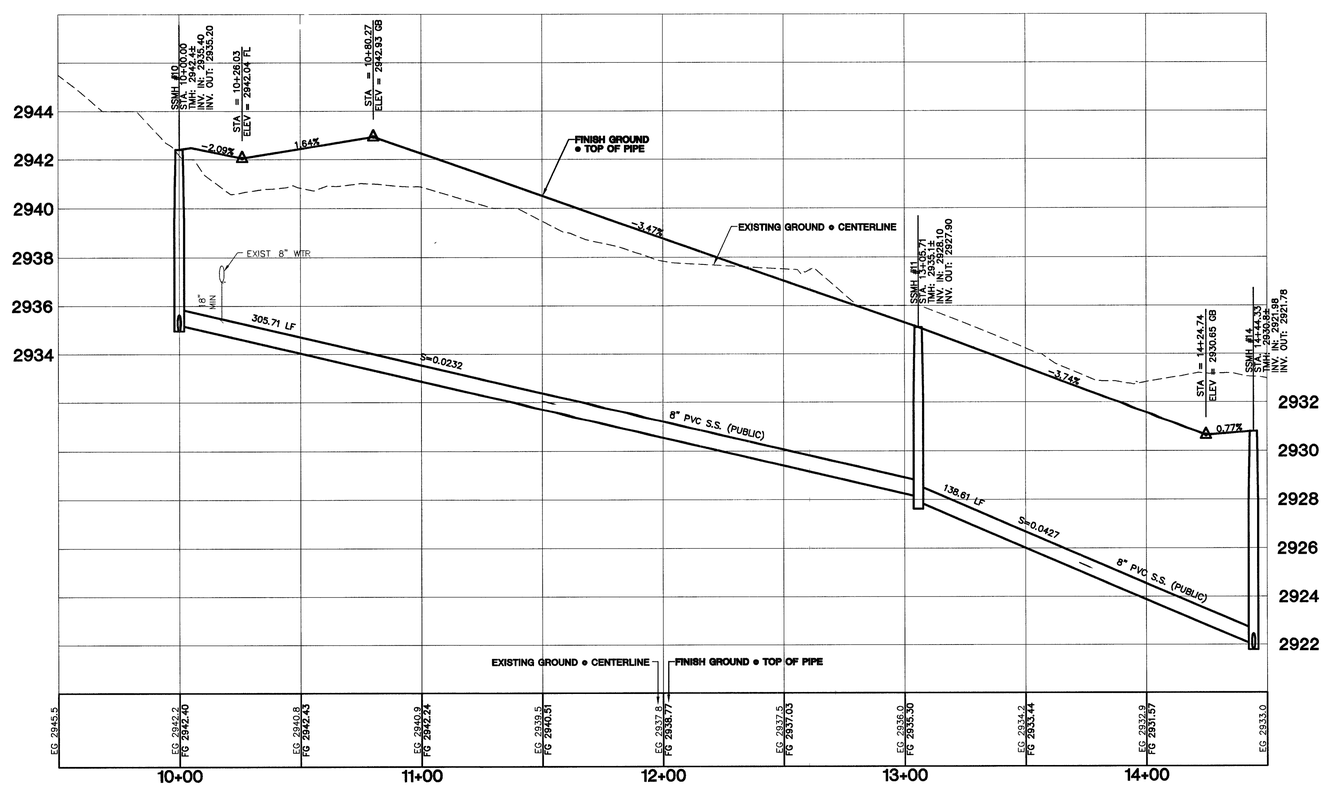


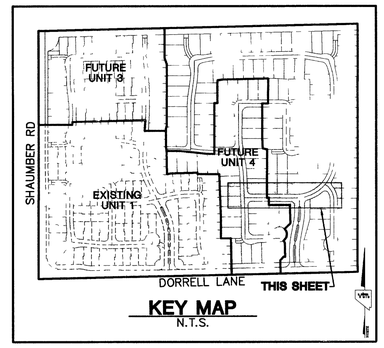


KEY MAP
N.T.S.

GRAPHIC SCALE
30 0 15 30 60
1" = 30'

## PROJECT BENCHMARK

DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

CITY OF LAS VEGAS BENCHMARK: 8LV99:13SES
NAVD88 ELEVATION: 869.606 METERS (2853.03 FEET)

RIVET AND PLATE IN CONCRETE CYLINDER NW CORNER OF HUALAPAI AND ELKHORN

NOTE: WHEN THE SURVEYING FOR THIS PROJECT BEGAN, THE ABOVE REFERENCED BENCHMARK 8LV99:13SES WAS NOT PUBLISHED. THE BASIS FOR THE DATUM FOR THIS PROJECT IS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94, CLARK COUNTY BENCHMARK 1C00-6N6, WHICH AT THE TIME OF THE ORIGINAL SURVEY (PRIOR TO THE CURRENT 2003 COUNTY BENCHMARK PUBLISHING) HAD AN ELEVATION OF 2584.61 FEET. TO CONVERT THE CURRENT CITY OF LAS VEGAS BENCHMARK 8LV99:13SES TO MATCH THE ORIGINAL PROJECT DATUM, 0.34' NEEDS TO BE ADDED TO THE ELEVATION OF 2853.03 FEET.

## BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°08'16" EAST BEING THE EAST LINE OF THE NORTHWEST QUARTER (NE 1/4) OF THE SECTION 24, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 123 AT PAGE 32.

## NOTE:

ALL DRAINAGE EASEMENTS MUST BE COMMON LOTS & PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY H.O.A.

## NOTES:

1. ALL PRIVATE STREETS AND PRIVATE DRIVES ARE P.U.E., PUBLIC SEWER EASEMENT, & PUBLIC DRAINAGE EASEMENT TO BE PRIVATELY MAINTAINED BY H.O.A.

## CONTRACTOR NOTE:

CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

Avoid overhead power line contact. It's costly
**Call before you Overhead**
1-702-227-2929

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

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY CALL BEFORE YOU DO UNDERGROUND
**Call before you Underground**
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

**PROFILE SCALES:**
HORZ. = 1"=30'
VERT. = 1"=3'

| REV | DATE | BY | REVISION |
|---|---|---|---|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |


KIMBALL HILL
8 SUNSET WAY, SUITE 101
HENDERSON, NEVADA 89014
(702)438-4382

CITY OF LAS VEGAS

vtn nevada
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH. (702) 873-7500 FAX (702) 362-2597
CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS


# SEWER PLAN AND PROFILE MULLINIX STREET

## BRIGHTON & KENSINGTON © PROVIDENCE / CLIFFS EDGE UNIT 2

DRAWN BY: TP — 2/25/05
DESIGNED BY: TP — 2/25/05
CHECKED BY: CRG — 2/25/05
PROJECT NO: 599-2
SCALE: 1"=30' HORIZ. 1"=3' VERT.

PROFESSIONAL ENGINEER STATE OF NEVADA
CHRISTOPHER R. GRUBER
CIVIL
No. 13956
EXPIRES 06-30-07
11/18/05

SHEET
SS6
37 OF 52 SHEETS

DRAWING NO.
1074890-2

H:\599\UNIT 2\599-e-ss06.dwg, ss6, 11/17/2005 3:16:01 PM, tomyp, TD5000WTLAR.pc3 1:30