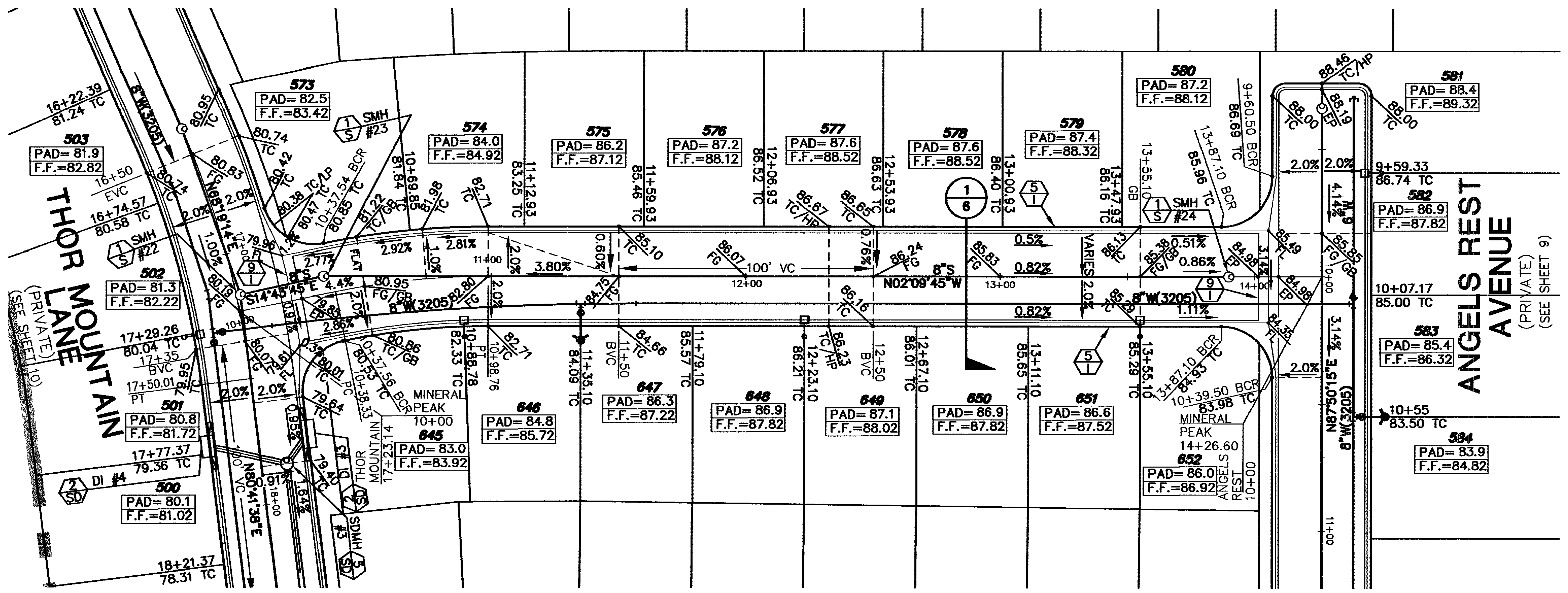
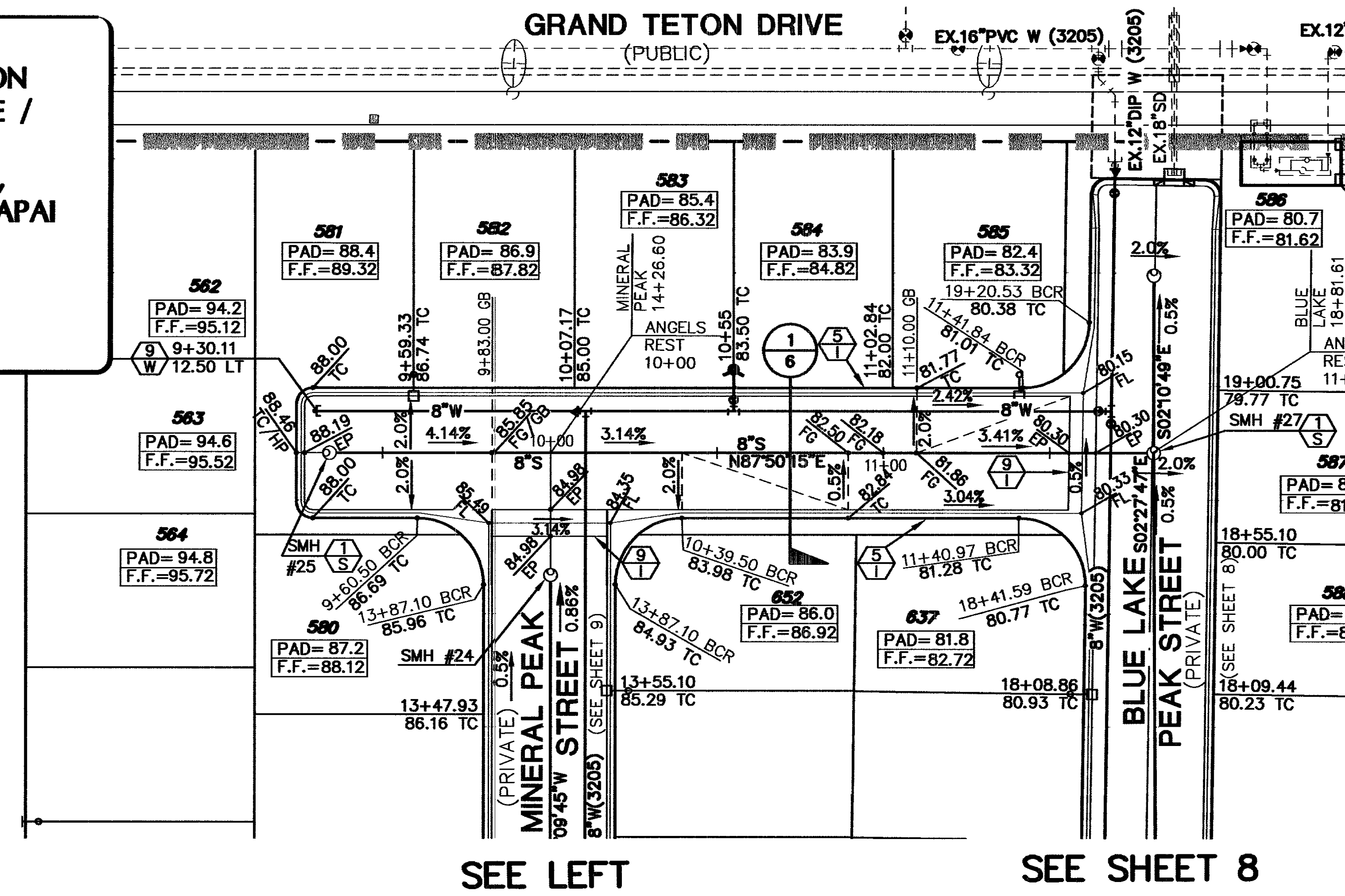

SEE SHEET 10
THOR MOUNTAIN LANE (PRIVATE) (SEE SHEET 10)
503 PAD= 81.9 F.F.=82.82
502 PAD= 81.3 F.F.=82.22
501 PAD= 80.8 F.F.=81.72
500 PAD= 80.1 F.F.=81.02
573 PAD= 82.5 F.F.=83.42
574 PAD= 84.0 F.F.=84.92
575 PAD= 86.2 F.F.=87.12
576 PAD= 87.2 F.F.=88.12
577 PAD= 87.6 F.F.=88.52
578 PAD= 87.6 F.F.=88.52
579 PAD= 87.4 F.F.=88.32
580 PAD= 87.2 F.F.=88.12
581 PAD= 88.4 F.F.=89.32
582 PAD= 86.9 F.F.=87.82
583 PAD= 85.4 F.F.=86.32
584 PAD= 83.9 F.F.=84.82
645 PAD= 83.0 F.F.=83.92
646 PAD= 84.8 F.F.=85.72
647 PAD= 86.3 F.F.=87.22
648 PAD= 86.9 F.F.=87.82
649 PAD= 87.1 F.F.=88.02
650 PAD= 86.9 F.F.=87.82
651 PAD= 86.6 F.F.=87.52
652 PAD= 86.0 F.F.=86.92
SMH #22
SMH #23
SMH #24
DI #4
SDMH #3
100' VC
N02°09'45"W
N88°19'14"E
S14°43'45"E
N80°41'38"E
8"W(3205)
8"S
MINERAL PEAK 10+00
MINERAL PEAK 14+26.60
ANGELS REST 10+00
ANGELS REST AVENUE (PRIVATE) (SEE SHEET 9)
N87°50'15"E
8"W(3205)
SEE SHEET 10
SEE RIGHT

MINERAL PEAK STREET
(PRIVATE)

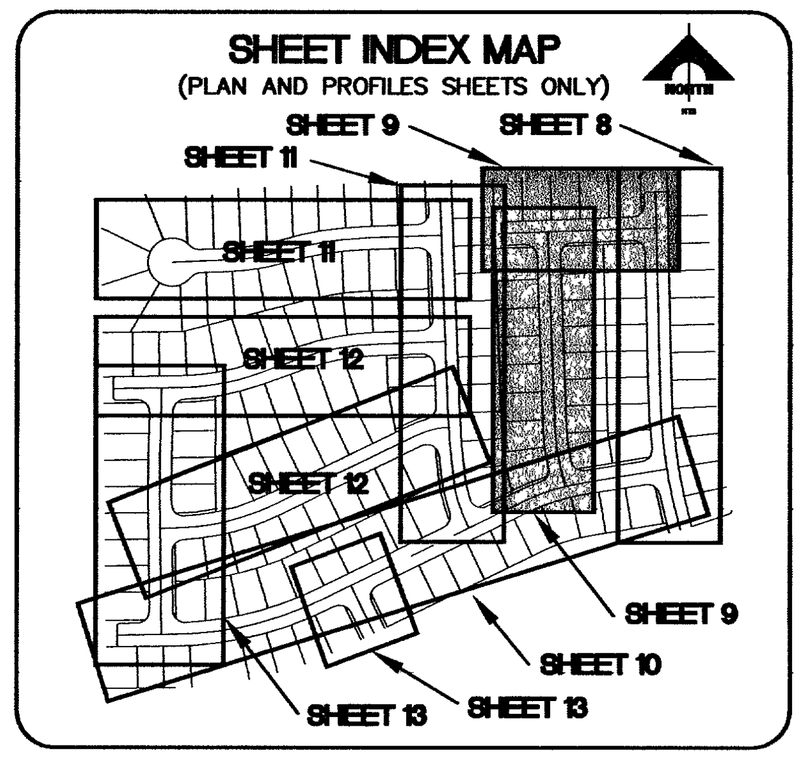
FOR EX. GRAND TETON IMPS, SEE: CLIFFS EDGE / PROVIDENCE GRAND TETON DRIVE, PULI ROAD TO HUALAPAI WAY BY VTN, CLV #107Y4816-GT 107Y4816-OS-8


GRAND TETON DRIVE (PUBLIC)
EX.16"PVC W (3205)
EX.12"PVC W (3205)
EX.12"DIP W (3205)
EX.18"SD
562 PAD= 94.2 F.F.=95.12
563 PAD= 94.6 F.F.=95.52
564 PAD= 94.8 F.F.=95.72
580 PAD= 87.2 F.F.=88.12
581 PAD= 88.4 F.F.=89.32
582 PAD= 86.9 F.F.=87.82
583 PAD= 85.4 F.F.=86.32
584 PAD= 83.9 F.F.=84.82
585 PAD= 82.4 F.F.=83.32
586 PAD= 80.7 F.F.=81.62
587 PAD= 80.9 F.F.=81.82
588 PAD= 81.1 F.F.=82.02
637 PAD= 81.8 F.F.=82.72
652 PAD= 86.0 F.F.=86.92
SMH #25
SMH #24
SMH #27
N87°50'15"E
S02°10'49"E
S02°27'47"E
MINERAL PEAK STREET (PRIVATE) (SEE SHEET 9)
BLUE LAKE PEAK STREET (PRIVATE) (SEE SHEET 8)
ANGELS REST 10+00
ANGELS REST 11+80.81
SEE LEFT
SEE SHEET 8

ANGELS REST AVENUE
(PRIVATE)

NORTH

NORTH


SHEET INDEX MAP
(PLAN AND PROFILES SHEETS ONLY)
NORTH
SHEET 9
SHEET 8
SHEET 11
SHEET 11
SHEET 12
SHEET 12
SHEET 9
SHEET 10
SHEET 13
SHEET 13

BASIS OF BEARINGS

N 88°21'18" E BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 13, T19S, R59E, M.D.M., AS SHOWN BY RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE IN FILE 124 OF SURVEYS AT PAGE 94.

BENCHMARK

	DESC.	NAVD 88 DATUM	NAVD 88 DATUM
8LV99 13E4	RIVET AND PLATE IN CONCRETE CYLINDER AT THE NORTHWEST CORNER OF HUALAPAI WAY AND FARM ROAD.	2860.79 (FEET)	871.971 (METERS)

40 0 40 80
SCALE FEET

SCALE: HORIZ 1" = 40'
VERT 1" = 10'

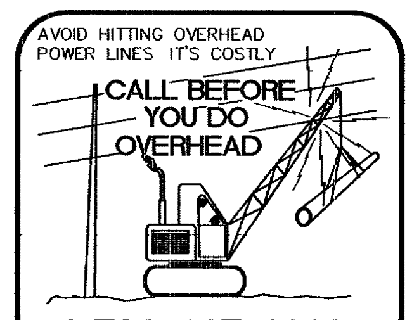
NOTE:
1. ALL PRIVATE STREETS ARE P.U.E., PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOA.

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

Avoid cutting underground utility lines. It's costly.
Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

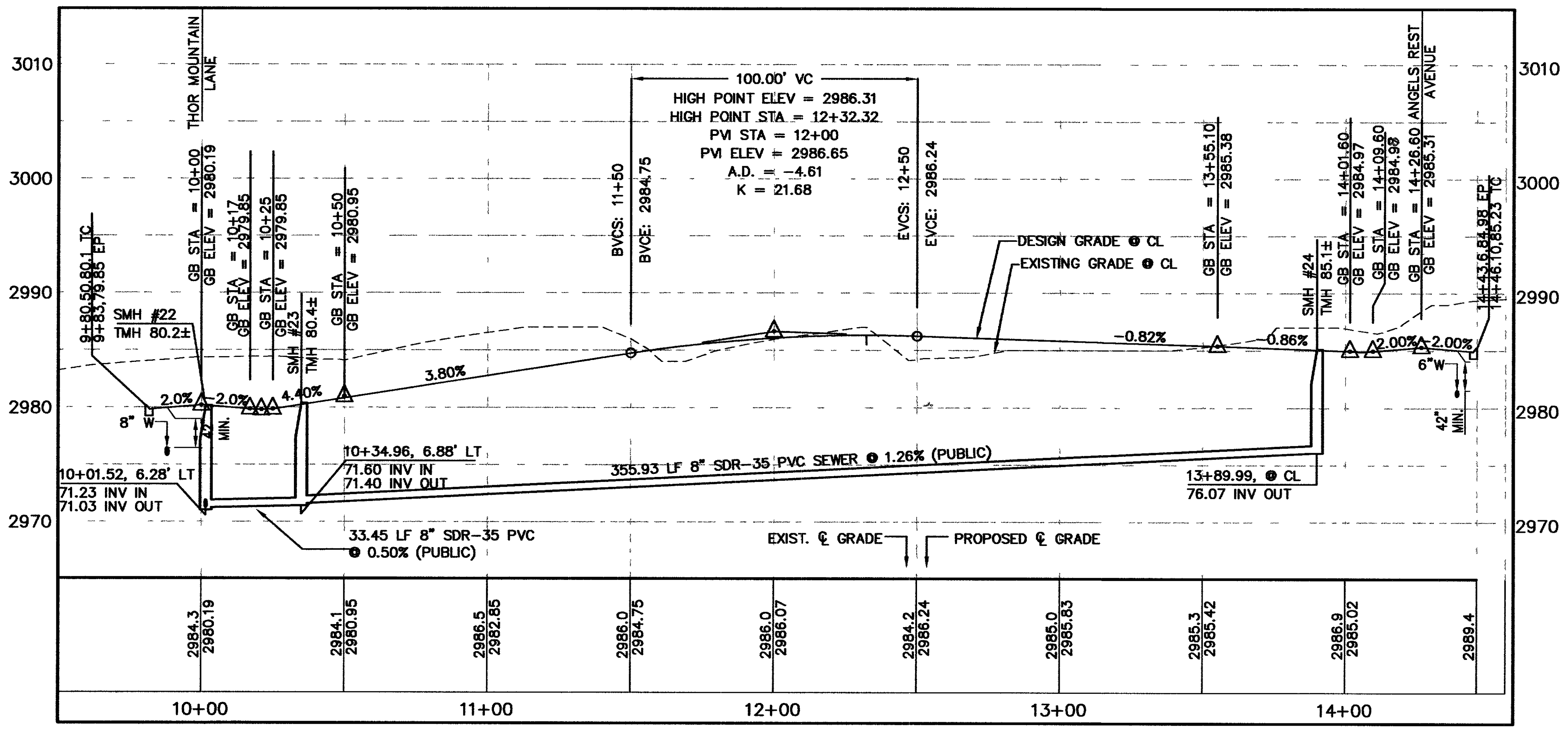
AVOID HITTING OVERHEAD POWER LINES IT'S COSTLY

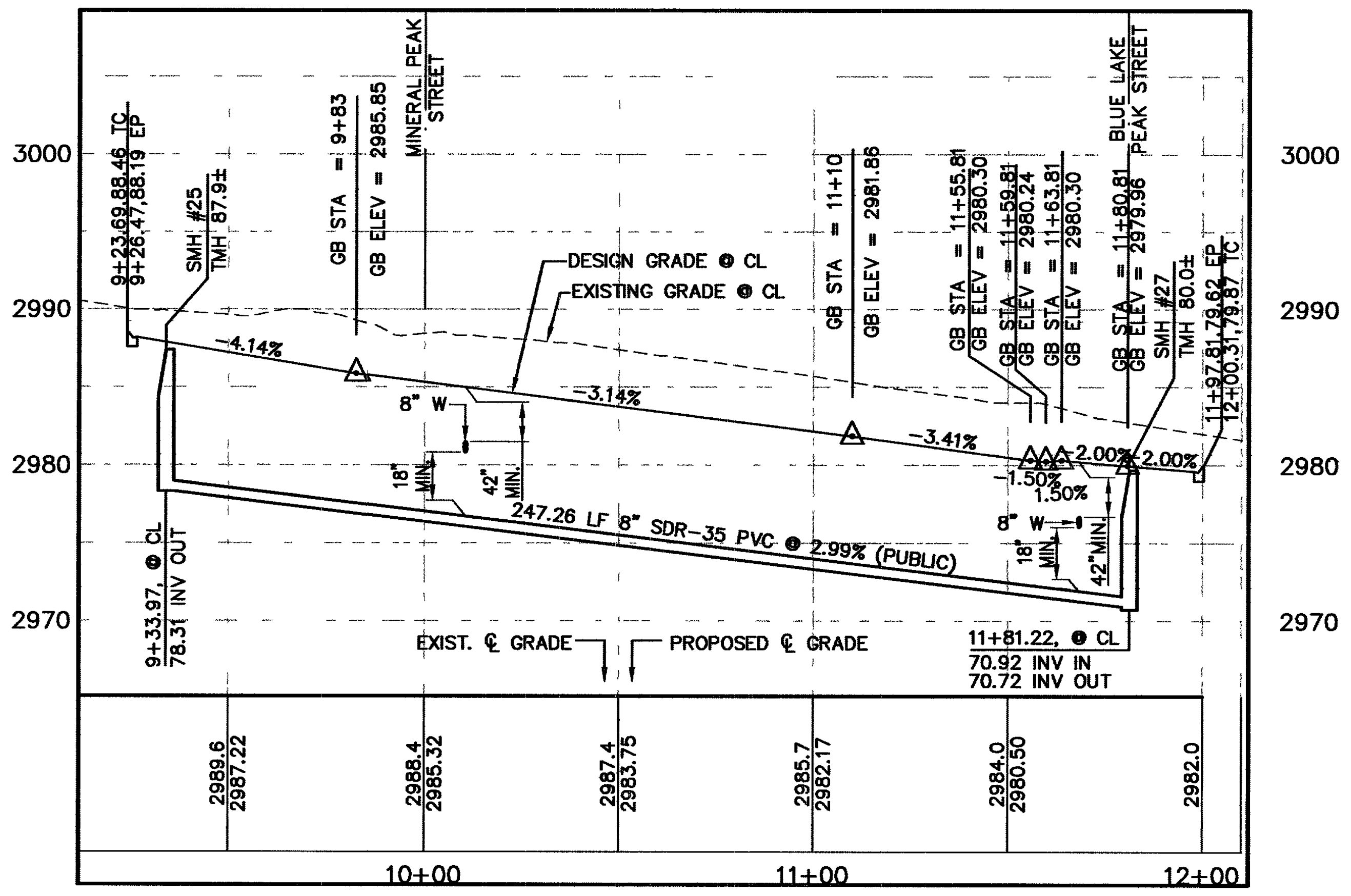

CALL BEFORE YOU DO OVERHEAD

1-702-227-2929

APPROVAL: LVVWD NO. 111714

LAS VEGAS VALLEY WATER DISTRICT DATE


THOR MOUNTAIN LANE
ANGELS REST AVENUE
100.00' VC
HIGH POINT ELEV = 2986.31
HIGH POINT STA = 12+32.32
PVI STA = 12+00
PVI ELEV = 2986.65
A.D. = -4.61
K = 21.68
BVCS: 11+50
BVCE: 2984.75
EVCS: 12+50
EVCE: 2986.24
GB STA = 10+00 GB ELEV = 2980.19
GB STA = 10+17 GB ELEV = 2979.85
GB STA = 10+25 GB ELEV = 2979.85
GB STA = 10+50 GB ELEV = 2980.95
GB STA = 13+55.10 GB ELEV = 2985.38
GB STA = 14+01.60 GB ELEV = 2984.97
GB STA = 14+09.60 GB ELEV = 2984.98
GB STA = 14+26.60 GB ELEV = 2985.31
9+80.50,80.1 TC
9+83,79.85 EP
14+43.6,84.98 EP
14+46.10,85.23 TC
SMH #22 TMH 80.2±
SMH #23 TMH 80.4±
SMH #24 TMH 85.1±
DESIGN GRADE @ CL
EXISTING GRADE @ CL
2.0%
2.0%
4.40%
3.80%
-0.82%
0.86%
2.00%
2.00%
8" W
6" W
42" MIN.
10+01.52, 6.28' LT
71.23 INV IN
71.03 INV OUT
10+34.96, 6.88' LT
71.60 INV IN
71.40 INV OUT
355.93 LF 8" SDR-35 PVC SEWER @ 1.26% (PUBLIC)
33.45 LF 8" SDR-35 PVC @ 0.50% (PUBLIC)
13+89.99, @ CL
76.07 INV OUT
EXIST. ℄ GRADE
PROPOSED ℄ GRADE
3010
3000
2990
2980
2970
2984.3 2980.19
2984.1 2980.95
2986.5 2982.85
2986.0 2984.75
2986.0 2986.07
2984.2 2986.24
2985.0 2985.83
2985.3 2985.42
2986.9 2985.02
2989.4
10+00
11+00
12+00
13+00
14+00


MINERAL PEAK STREET
BLUE LAKE PEAK STREET
9+23.69,88.46 TC
9+26.47,88.19 EP
SMH #25 TMH 87.9±
GB STA = 9+83 GB ELEV = 2985.85
GB STA = 11+10 GB ELEV = 2981.86
GB STA = 11+55.81 GB ELEV = 2980.30
GB STA = 11+59.81 GB ELEV = 2980.24
GB STA = 11+63.81 GB ELEV = 2980.30
GB STA = 11+80.81 GB ELEV = 2979.96
SMH #27 TMH 80.0±
11+97.81,79.62 EP
12+00.31,79.87 TC
DESIGN GRADE @ CL
EXISTING GRADE @ CL
-4.14%
-3.14%
-3.41%
-1.50%
1.50%
2.00%
2.00%
8" W
18" MIN.
42" MIN.
247.26 LF 8" SDR-35 PVC @ 2.99% (PUBLIC)
9+33.97, @ CL
78.31 INV OUT
11+81.22, @ CL
70.92 INV IN
70.72 INV OUT
EXIST. ℄ GRADE
PROPOSED ℄ GRADE
3000
2990
2980
2970
2989.6 2987.22
2988.4 2985.32
2987.4 2983.75
2985.7 2982.17
2984.0 2980.50
2982.0
10+00
11+00
12+00

CLV DRAWING NO. 107Y4891-5

93120

gcw2436 dwg 030624 wsk

JOSHUA L. JOHNSON
No. 15789
CIVIL
6/30/2007

DATE: 6/8/06

REV	DATE	DESCRIPTION	DATE	AGEN. APP.	DATE	GCW. APP.

DESIGN:
DRAWN:
CHECK:
ISSUE DATE:
ISSUE EDITOR:
PLOT DATE: 06-08-06
PLOT TIME: 08:25:20

G.C. WALLACE, INC.
Engineers/Planners/Surveyors
1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89146
TELEPHONE: (702) 804-2000 • FAX: (702) 804-2299
I:\Northern Terrace\Unit5\dwg\Imps\NTU5c009.dwg mfang

MERITAGE CORPORATION

NORTHERN TERRACE - UNIT 5

MINERAL PEAK STREET AND ANGELS REST AVENUE PLAN AND PROFILE

JOB NO. 819.002.X12

DRAWING
C-9
11 OF 17 SHTS