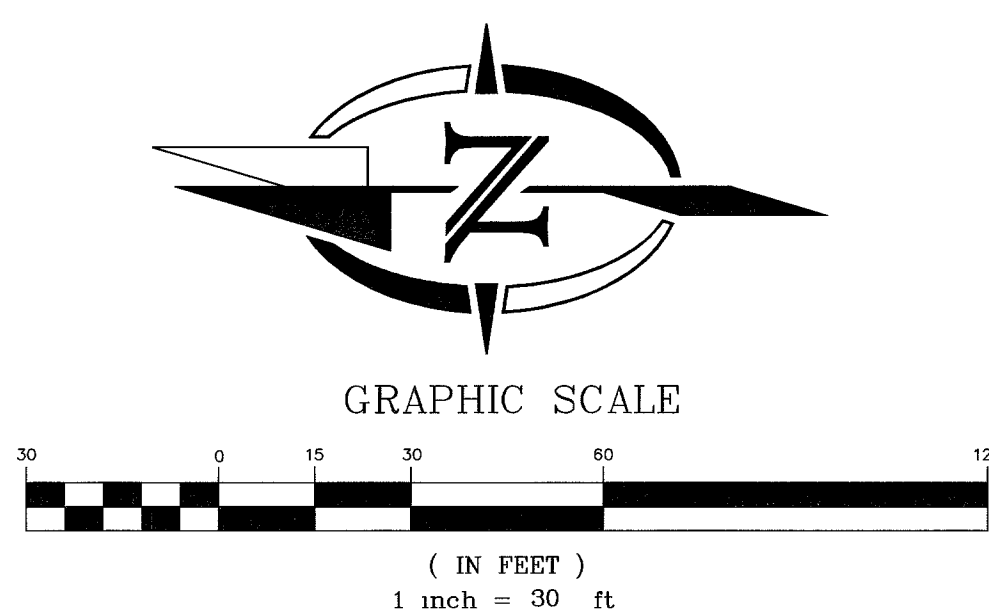
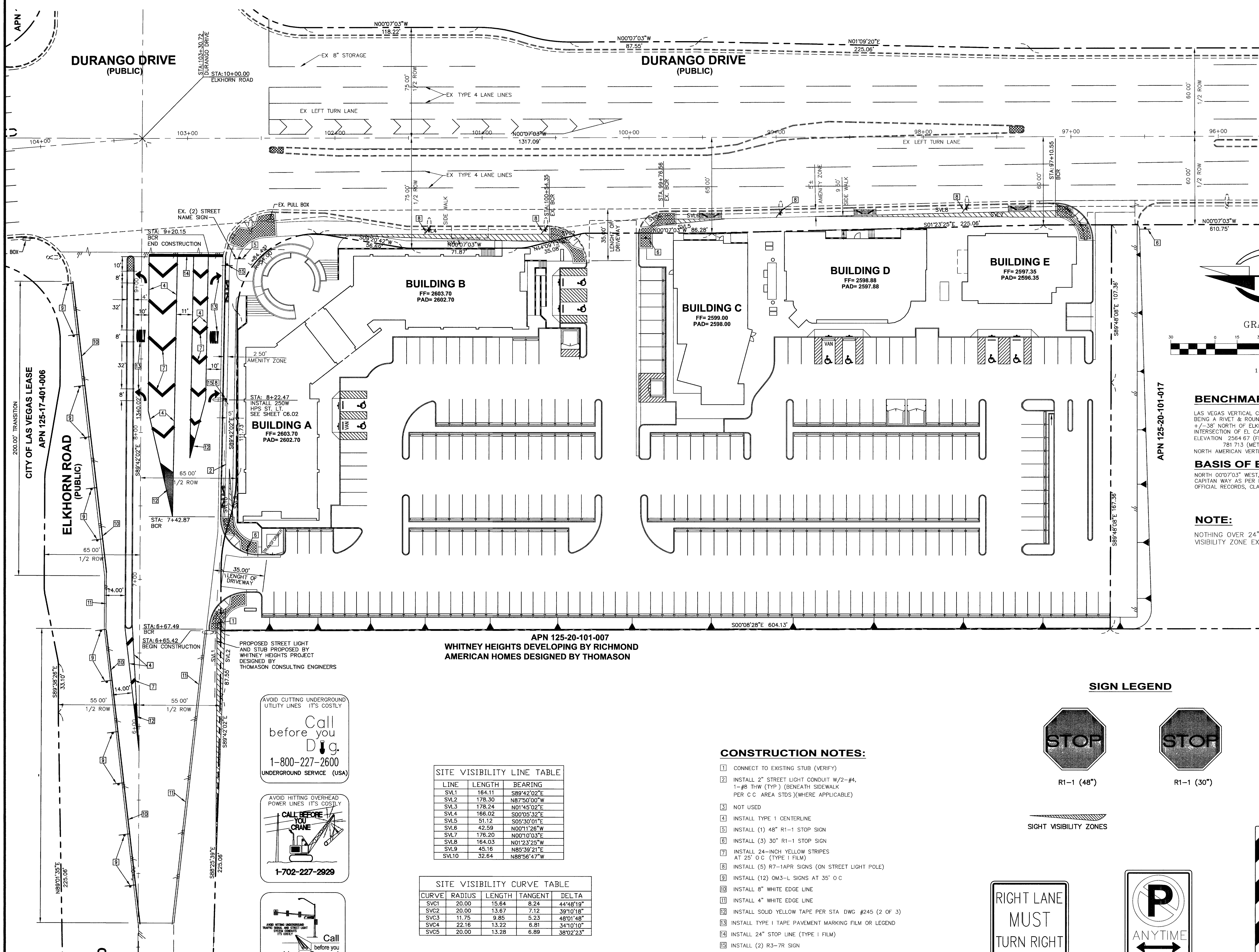




BENCHMARK
LAS VEGAS VERTICAL CONTROL v2003 POINT # 6LV90 17SSE6, BEING A RIVET & ROUND PLATE IN CONCRETE CYLINDER AT THE +/-38' NORTH OF ELKHORN ROAD CENTERLINE AT THE INTERSECTION OF EL CAPITAN WAY ELEVATION: 2364.67 (FEET) 781.713 (METERS)
NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD'88)

BASIS OF BEARING
NORTH 00°07'03" WEST, BEING THE CENTERLINE OF EL CAPITAN WAY AS PER RECORD FILE 118 PAGE 0098 OF OFFICIAL RECORDS, CLARK COUNTY, NEVADA

NOTE:
NOTHING OVER 24" IN HEIGHT ALLOWED IN SIGHT VISIBILITY ZONE EXCEPT TRAFFIC CONTROL DEVICES

SIGN LEGEND

R1-1 (48")

R1-1 (30")

R3-7R

R7-1APR

OM3-L

- CONSTRUCTION NOTES:**
- 1. CONNECT TO EXISTING STUB (VERIFY)
 - 2. INSTALL 2" STREET LIGHT CONDUIT W/2-#4, 1-#8 THW (TYP.) (BENEATH SIDEWALK PER C.C. AREA STD'S) (WHERE APPLICABLE)
 - 3. NOT USED
 - 4. INSTALL TYPE 1 CENTERLINE
 - 5. INSTALL (1) 48" R1-1 STOP SIGN
 - 6. INSTALL (3) 30" R1-1 STOP SIGN
 - 7. INSTALL 24-INCH YELLOW STRIPES AT 25' O.C. (TYPE I FILM)
 - 8. INSTALL (5) R7-1APR SIGNS (ON STREET LIGHT POLE)
 - 9. INSTALL (12) OM3-L SIGNS AT 35' O.C.
 - 10. INSTALL 8" WHITE EDGE LINE
 - 11. INSTALL 4" WHITE EDGE LINE
 - 12. INSTALL SOLID YELLOW TAPE PER STA. DWG. #245 (2 OF 3)
 - 13. INSTALL TYPE I TAPE PAVEMENT MARKING FILM OR LEGEND
 - 14. INSTALL 24" STOP LINE (TYPE I FILM)
 - 15. INSTALL (2) R3-7R SIGN

SITE VISIBILITY LINE TABLE

LINE	LENGTH	BEARING
SVL1	164.11	S89°42'02"E
SVL2	178.30	N87°50'00"W
SVL3	178.24	N01°45'02"E
SVL4	166.02	S00°05'32"E
SVL5	51.12	S05°30'01"E
SVL6	42.59	N00°11'26"W
SVL7	176.20	N00°10'03"E
SVL8	164.03	N01°23'25"W
SVL9	45.16	N85°39'21"E
SVL10	32.64	N88°56'47"W

SITE VISIBILITY CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	DELTA
SVC1	20.00	15.64	8.24	44°48'19"
SVC2	20.00	13.67	7.12	39°10'18"
SVC3	11.75	9.85	5.23	48°01'48"
SVC4	22.16	13.22	6.81	34°10'10"
SVC5	20.00	13.28	6.89	38°02'23"

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.

Call before you Dig.

1-800-227-2600

UNDERGROUND SERVICE (USA)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.

CALL BEFORE YOU CRANE

1-702-227-2929

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL AND STREET LIGHT SYSTEMS.

Call before you UnderGround

1-702-455-7511

CLARK COUNTY TRAFFIC OPERATIONS AND

1-702-229-6611

FREEMAN AND ARTERIAL SYSTEMS OF TRANSPORTATION

TITLE:
DURANGO / ELKHORN COMMERCIAL CENTER
(AKA TOWN CENTER PLAZA)

SHEET:
TRAFFIC AND
STREETLIGHTING PLAN

SCALE: 1"=30'

DRAWN BY: CA

DESIGNED BY: CA

CHECKED BY: DM

DATE:

REV #

DATE

DESCRIPTION

REVISION APPROVAL BLOCK

APN 125-20-101-007

APN 125-20-101-017

APN 125-20-101-007

WHITNEY HEIGHTS DEVELOPING BY RICHMOND

AMERICAN HOMES DESIGNED BY THOMASON

INTegrity ENGINEERING

2480 E. Tompkins Ave.
Suite # 232
Las Vegas, NV 89121
phone: 702.456.4664
fax: 702.456.4919

ENGINEER'S SEAL

TIMOTEO S. MORENO
Exp. 12-31-05
CIVIL

SHEET C5.01

8 OF 14 SHEETS

DRAWING NO. 107 V 43 + 3