

CORNER DETAIL
SCALE 1"=10'

NOTE:
CONTRACTOR TO EXTEND EXIST. TRAFFIC SIGNAL CONDUIT TO THE PROXIMITY OF THE FUTURE LOCATION OF THE CONTROL CABINET. (CONDUITS TO BE INSTALLED UNDER THE SIDEWALK AND WITHIN THE PROPOSED EASEMENT.)
CONTRACTOR TO PURCHASE 1A TRAFFIC SIGNAL POLE AND DELIVER TO CLV. CONTACT TRAFFIC ELECTRICAL FIELD OPERATIONS (229-6448)

200 AMP 240V PAD MOUNT SERVICE WITH:
2-2 POLE 60 AMP CIRCUIT BREAKER/S
2-2 POLE 15 AMP CIRCUIT BREAKER/S
1-2 POLE 40 AMP CIRCUIT BREAKER/S
1-2 POLE 60 AMP CIRCUIT BREAKER/S
2-2 POLE 60 AMP CONTRACTOR'S
1-BY-PASS SWITCH PER CONTRACTOR

TRAFFIC LUMINAIRES ARE TO BE WIRED CONTINUOUSLY TO METER PEDESTAL USING 2-#10 STR. & 1-#8 GREEN T.H.W. WIRE. 10' OF SLACK SHALL BE LEFT IN POLE. EACH LUMINAIRE SHALL BE FUSED INDIVIDUALLY WITH A 10 AMP FUSE IN BOTTOM OF METER PEDESTAL.

LEGEND

	2R-1 SPEED LIMIT SIGN
	R1-1 STOP SIGN
	9" STREET NAME SIGN
	6" D-3 STREET NAME SIGN
	EXISTING WATER VALVE
	PROPOSED HYDRANT ASSEMBLY
	PROPOSED WATER VALVE
	WATER METER & LATERAL
	SEWER LATERAL
	ELECTRICAL PULLBOX
	STREET LIGHT SERVICE
	PHOTO EYE
	PROPOSED 250W STREET LIGHT (PUBLIC) PER STD. DWG. 314 (TYP)
	PROPOSED 70W (PUBLIC) CUT OFF TYPE PER STD. DWG. 314 (TYP)
	CUSTOM STREET LIGHT (PRIVATE)
	1 1/4" ELECTRIC CONDUIT
	EXISTING WATER LINE
	PROPOSED WATER LINE
	PROPOSED SEWER MH PER STD. DWG. 403 (TYP)
	INSTALL WARNING TAPE
	IRRIGATION SLEEVE BANK "A" = 2 - 4" SDR 35 1 - 6" SDR 35
	IRRIGATION SLEEVE BANK "B" = 2 - 4" SDR 35
	CURBS PAINTED RED (NO PARKING)

NOTES

- ALL WATER PIPE TO BE C900 PVC UNLESS OTHERWISE NOTED ON THE PLANS
- GATE VALVES SHALL NOT BE LOCATED IN STREET GUTTERS, VALLEY GUTTERS, OR IN DRIVEWAYS, PER "UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS", 1995, ITEM #2.09.01
- TRACER WIRE REQUIRED ON ALL LATERALS NOT PERPENDICULAR TO MAINS (TYP.)
- WATER METER LOCATION IS NOT ALLOWED UNDER DRIVEWAY. AVOID SEWER LATERALS UNDER DRIVEWAY WHERE POSSIBLE.

CLARK COUNTY DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION
Acceptance of plans for filing
By: *[Signature]* 1/15/99
Acceptance of these plans for filing shall not be construed to be a permit for or an approval of any violation of any of the provisions of the state or county laws and/or specifications. Clark County shall be held free from damages which may result from the construction of the improvements from the engineering design depicted herein.

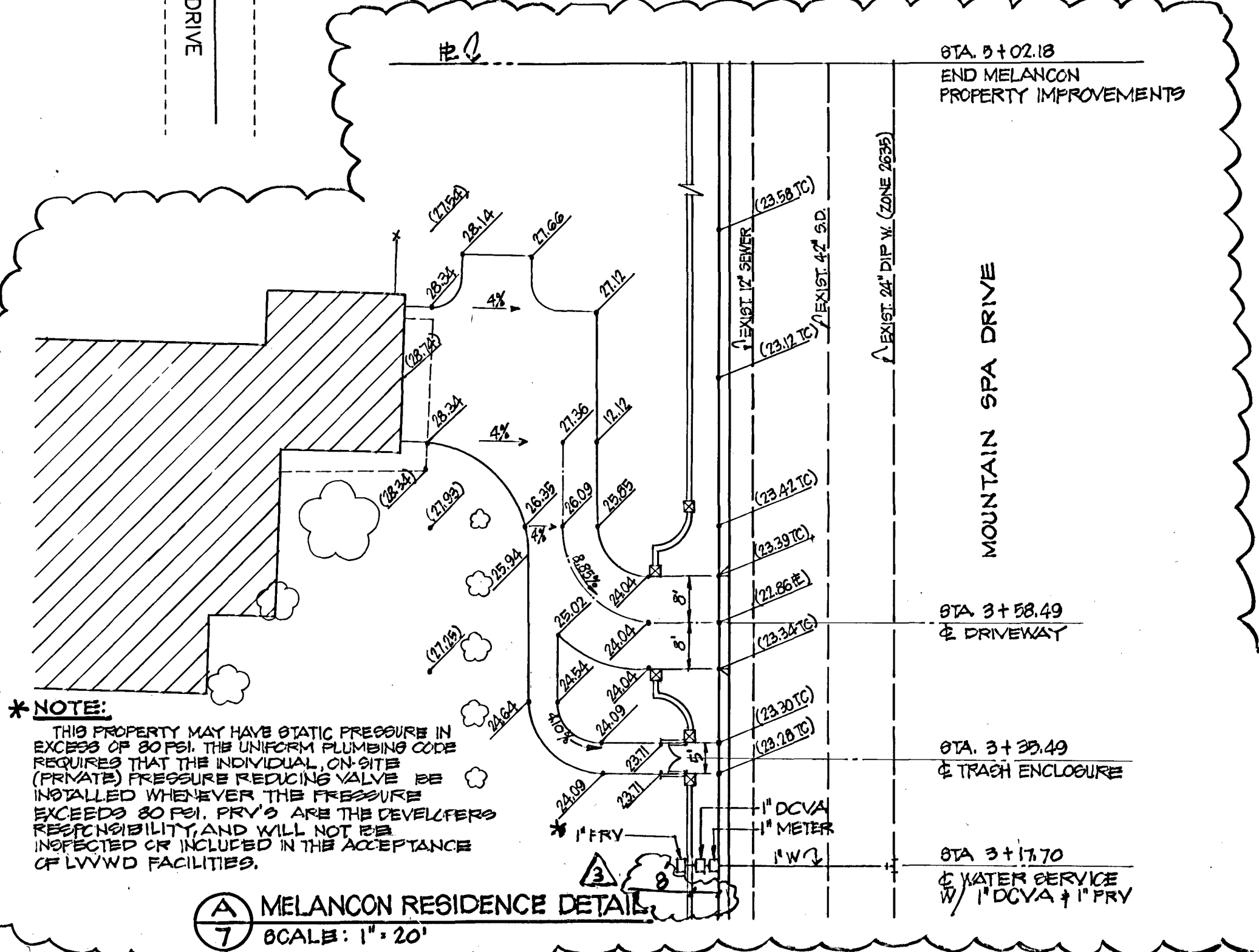
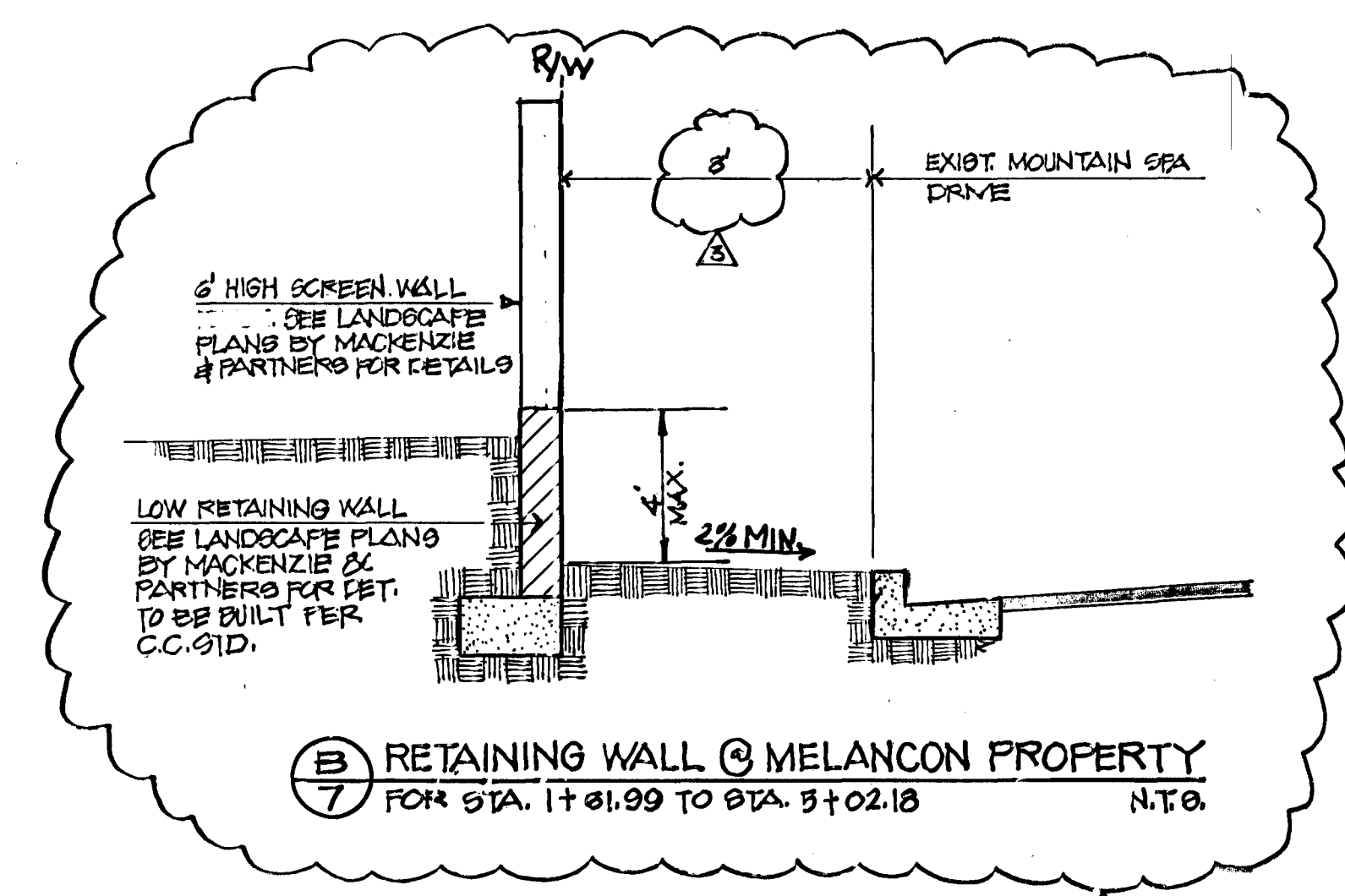
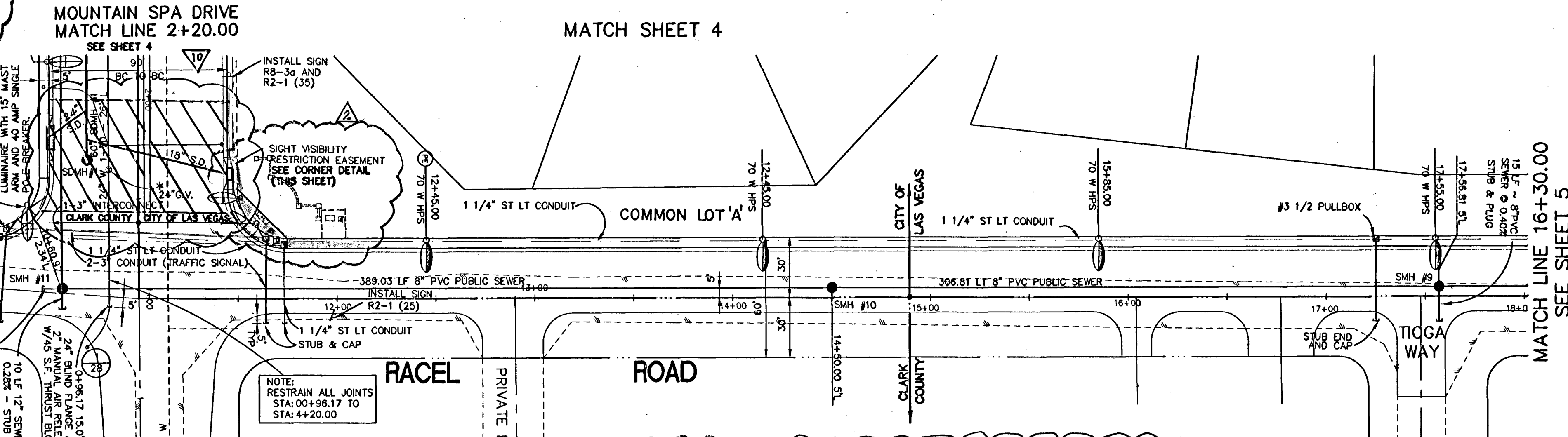
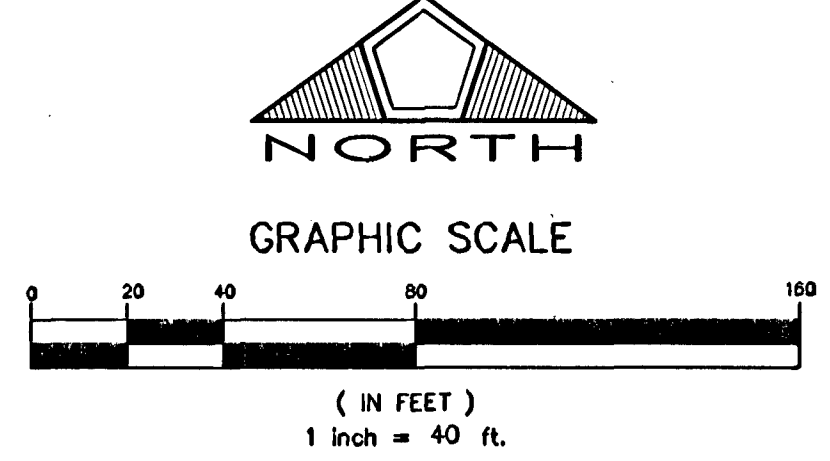
NOTE: Power poles and/or other existing facilities not in proper location based on proposed improvements shown hereon will be re-located at no expense to Clark County.

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE (USA)

Call before you OVERHEAD
1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

PAVERS: INSTALL PER MANUFACT. SPEC & GEOTECH. REC. SEE DETAIL A/20.

CITY FIRE MARSHALL *[Signature]* 1-13-99 DATE
Bonnie Craft 1/15/99 DATE
LAS VEGAS VALLEY WATER DISTRICT
NOTE:
REFER TO SHEET #3 FOR L.V.V.W.D. NOTES
REFER TO SHEET #2 FOR C.L.V. SEWER NOTES
REFER TO SHEET #2 FOR C.L.V. FIRE NOTES
REFER TO SHEET #2 FOR C.L.V. GENERAL NOTES
REFER TO SHEET #3 FOR C.C. GENERAL NOTES
REFER TO SHEET #3 FOR C.C. TRAFFIC NOTES
REFER TO SHEET #7 FOR STREET LIGHT CIRCUIT CAPACITY (COUNTY LIGHTS)
* 24" GATE VALVES TO BE DISTRICT APPROVED RESILIENT SEATED GATE VALVES INSTALLED IN VERTICAL POSITION



MOUNTAIN SPA RESIDENTIAL DEVELOPMENT, LLC
2810 WEST CHARLESTON BLVD. SUITE F-58
LAS VEGAS, NV 89102
(702) 870-1234

PENTACORE
INC. ENGINEERING, ARCHITECTURE, PLANNING
CONSTRUCTION MANAGEMENT, SURVEYING
1000 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89102 (702) 258-0115

UTILITY PLAN NO. 4
MOUNTAIN SPA
UNIT NO. 1

DATE: OCT. 98 LG
DRAWN BY:
DESIGNED BY:
CHECKED BY:
ADA CHECKED: 01/28/00
JOB NO.: 0158.0001
SCALE: 1"=40'

REGISTERED PROFESSIONAL ENGINEER STATE OF NEVADA
SMITH ALHWAYEK
1-13-99
NO. 10502

SHEET **7** OF 29
C.L.V. DWG.#