

QUANTITIES & CONSTRUCTION NOTES:

PUBLIC WATER QUANTITIES

①	8" GAGE VALVE	15 EA
②	8" WATER DUCTILE IRON PIPE	96 LF
③	8" TEE	8 EA
④	8" 45°	0 EA
⑤	8" 90°	2 EA
⑥	8" 22.5°	17 EA
⑦	STD. F.H. ASSY. W/ 8x6x8 TEE, 6" GV AND LATERAL PER UDACS PLATE #7	11 EA
⑧	2" BLOWOFF VALVE PER UDACS PLATE #4	3 EA
⑨	2 - 2" IRRIGATION CONDUITS	2 EA
	8" WATER	5800 LF
	8" x 10" TAPPING TEE	2 EA
	1" LATERAL WITH 1" METER	81 EA
	1" LATERAL WITH 1" METER AND PRV (IRRIG.)	2 EA
	1" LATERAL WITH 3/4" METER AND PRV (IRRIG.)	1 EA
	12" x 8" REDUCER	2 EA
	12" WATER	620 LF

PUBLIC SEWER QUANTITIES

8" SEWER	7008 LF
48" MANHOLE	30 EA
4" LATERAL (PRIVATE)	2397 LF
BACK WATER VALVE (PRIVATE)	12 EA

PRIVATE STREET LIGHT QUANTITIES

100 W.H.P.S.	35 EA
250 W.H.P.S.	1 EA
#3-1/2 PULLBOX	7 EA
1-1/4" CONDUIT	6173 LF
SINLGE METER PADMOUNT & PHOTO EYE	1 EA

PUBLIC STREET LIGHT QUANTITIES

150 W.H.P.S.	5 EA
200 W.H.P.S.	8 EA
250 W.H.P.S.	10 EA
#3-1/2 PULLBOX	6 EA
#7 PULLBOX	2 EA
1-1/4" CONDUIT	2819 LF
3" IC CONDUIT	2819 LF

PUBLIC STORM DRAIN QUANTITIES

18" HDPE	77 LF
24" HDPE	75 LF
36" HDPE	1925 LF
TYPE 'A' DROP INLET	1 EA
TYPE 'C' DROP INLET	2 EA

PRIVATE PAVING AND GRADING QUANTITIES

①	"L" TYPE CURB (UDS#216)	193 LF
②	30" ROLL CURB AND GUTTER (UDS#217A)	10,801 LF
③	VALLEY GUTTER (UDS#228)	4,414 SF
④	"A" TYPE ISLAND CURB (UDS#219)	193 LF
	2" AC PAVEMENT	237,800 SF
	4" SIDE WALK (UDS#234)	22,888 SF
	TYPE II BASE	5871 CY

PUBLIC PAVING AND GRADING QUANTITIES

4" AC PAVEMENT	112,357 SF
2" AC PAVEMENT	23,347 SF
VALLEY GUTTER (USD 228)	0 SF
2" L TYPE CURB AND GUTTER (USD 216)	3,748 LF
5' SIDE WALK (USD 234)	19,815 SF
TYPE II BASE	6,650 CY

PRIVATE SIGN QUANTITIES

②	STOP SIGN (MUTCD R1)	1 EA
④	STREET NAME SIGN (MUTCD D3)	5 EA
⑤	25 MPH SPEED LIMIT SIGN (MUTCD R2)	1 EA

PUBLIC SIGN QUANTITIES

①	END OF ROAD MARKER (MUTCD OM 3R)	8 EA
②	STOP SIGN (MUTCD R1)	2 EA
④	STREET NAME SIGN (MUTCD D3)	2 EA
⑤	25 MPH SPEED LIMIT SIGN (MUTCD R2)	0 EA

IMPROVEMENT PLANS

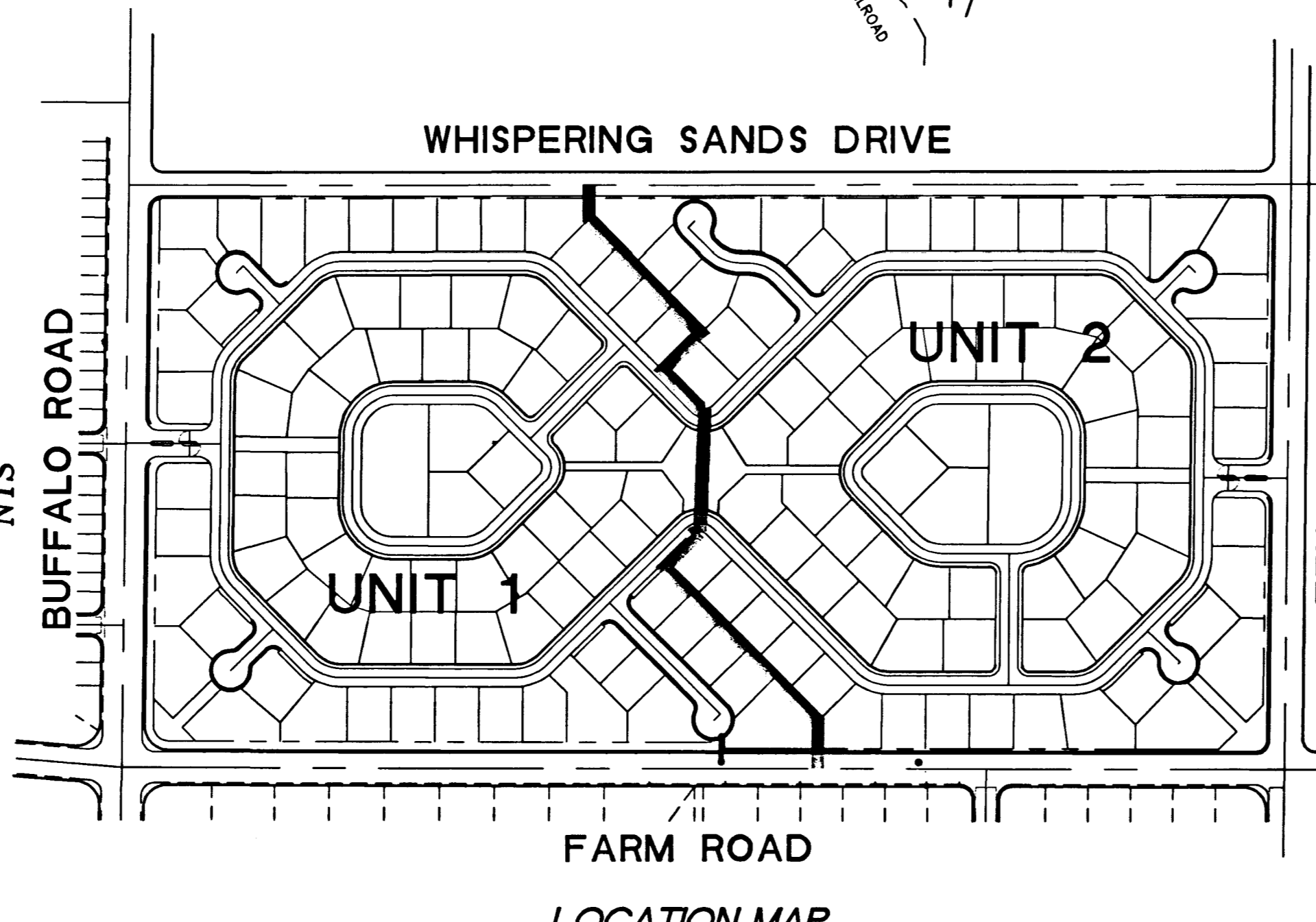
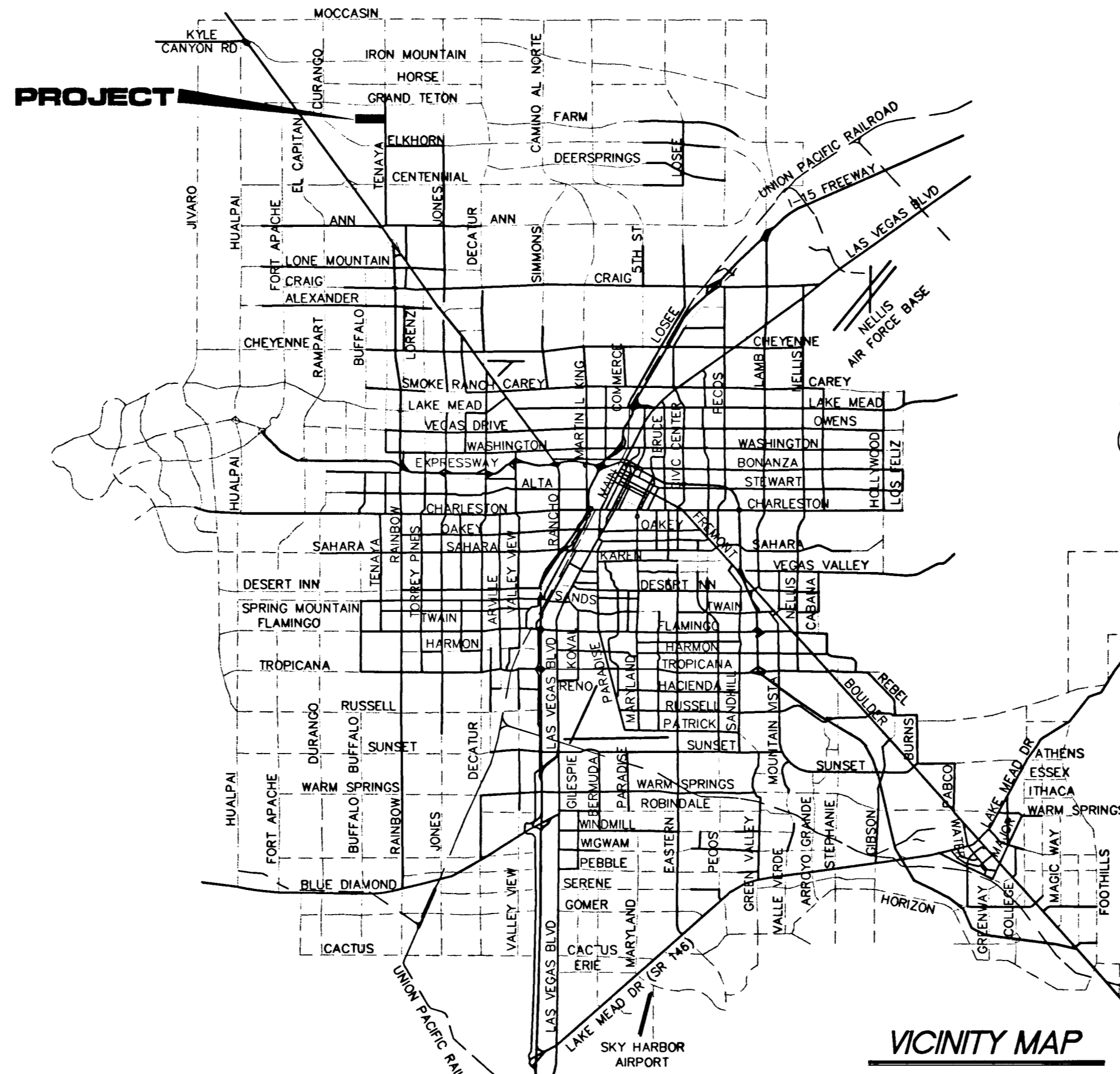
FOR

TENAYA FARMS UNIT 1

BY

SPECTRUM DEVELOPMENT

APN #125 15 201 001
CITY OF LAS VEGAS, CLARK COUNTY
STATE OF NEVADA



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- 15 GP8 UNIT 2 ROUGH GRADING PLAN NORTHWEST
- 16 GP9 UNIT 2 ROUGH GRADING PLAN SOUTHEAST
- 17 GP10 UNIT 2 ROUGH GRADING PLAN NORTHEAST
- 18 ST1 STREET & STORM DRAIN PLAN FARM ROAD STA 10+00 - 17+00
- 19 ST2 STREET & STORM DRAIN PLAN FARM ROAD STA 17+00 - 25+81.97
- 20 ST3 STREET PLAN WHISPERING SANDS DRIVE STA 10+00 - 17+00
- 21 ST4 STREET PLAN WHISPERING SANDS DRIVE STA 17+00 - 20+47.43
- 22 ST5 STREET & STORM DRAIN PLAN BUFFALO DRIVE STA 10+00 - 16+50
- 23 ST6 STREET PLAN BUFFALO DRIVE STA 16+50 - 23+20.46
- 24 SS1 SEWER PLAN MAN-O-WAR STREET STA 10+41.31 - 16+98.63
- 25 SS2 SEWER PLAN REAL QUIET DRIVE STA 16+98.63 - 23+38.22
- 26 SS3 SEWER PLAN REAL QUIET DRIVE STA 23+30.40 - 28+30.40
- 27 SS4 SEWER PLAN BACHELORS BUTTON DRIVE STA 9+58.63 - 17+72.20
- 28 SS5 SEWER PLAN BACHELORS BUTTON DRIVE STA 17+72.20 - 22+71.81
- 29 SS6 SEWER PLAN ANGELS ALCOVE COURT / SHIRE COURT
- 30 SS7 SEWER PLAN PLEASANT COLONY COURT
- 31 SS8 SEWER PLAN GRASSY FIELD CIRCLCE STA 11+16.23 - 17+99.83
- 32 SS9 SEWER PLAN GRASSY FIELD CIRCLCE STA 9+44.74 - 15+18.79
- 33 SS10 SEWER PLAN CROSSING STATION LANE
- 34 SS11 STREET, SEWER & STORM DRAIN PLAN FARM ROAD STA 23+56.30 - 32+02.30
- 35 SS12 STREET, SEWER & STORM DRAIN PLAN FARM ROAD STA 32+02.30 - 36+25.29

TENAYA FARMS UNIT 1				
LOTS THAT REQUIRE SEWER BACKWATER VALVES				
SHEETS	4-UT2	5-UT3	6-UT4	7-UT5
	10	60	15	66
		72	16	103
		82	13	159
		107		67

APPROVALS

 CHARLES KALKOWSKI, JR.; PE #4784
 CITY PLANNING ENGINEER
 8-11-99
 DATE

APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHT-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM THE ADOPTED STANDARDS AND/OR SPECIFICATIONS EXCEPT THOSE SPECIFICALLY LISTED UNDER DEVIATIONS FROM STANDARD. THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN THE DEVIATIONS FROM STANDARDS IN FAVOR OF THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS CLARK COUNTY NEVADA AREA.

CITY ENGINEER
 8-4-99
 DATE

LAS VEGAS VALLEY WATER DISTRICT

 CHARLES MCPARLAND
 8/3/99
 DATE
 SOUTHWEST GAS

NEVADA POWER COMPANY
 8/3/99
 DATE

NOTICE!

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

Call BEFORE YOU Dig

1-800-227-2600
UNDERGROUND SERVICE (USA)

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

SPECTRUM DEVELOPMENT CO.
 155 E. RENO, #6-10
 LAS VEGAS, NEVADA 89119
 (702) 734-2400

ENGINEERING COMPANY
 ALPHA & COMPANY

50 So. Jones #202, Las Vegas, NV 89107
 Telephone: (702) 877-1300

COVER SHEET INDEX
 QUANTITIES / SHEET MAP
 VICINITY MAP

TENAYA FARMS UNIT 1

SHEET: 1 OF 35 SHEETS
 DRAWING NO. 1074-4618-1

DATE: 7-16-99
 DESIGNED BY: [Name]
 CHECKED BY: [Name]
 PROJECT NO: 817201
 SCALE: NONE

EDWARD J. TANKS
 CIVIL ENGINEER
 No. 9905
 7-30-98

FILE NAME: DET-NOTE.DWG
 17476

