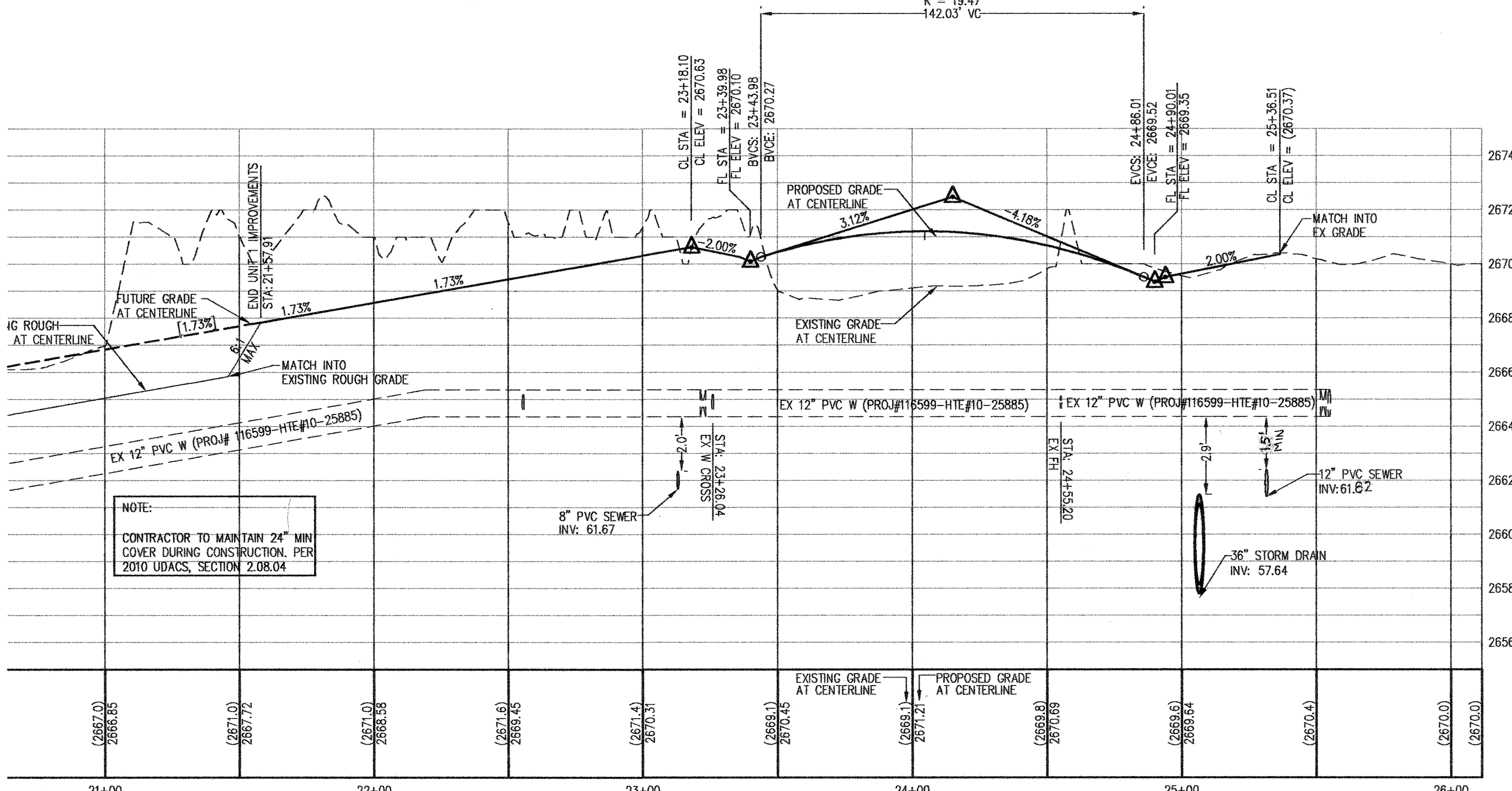
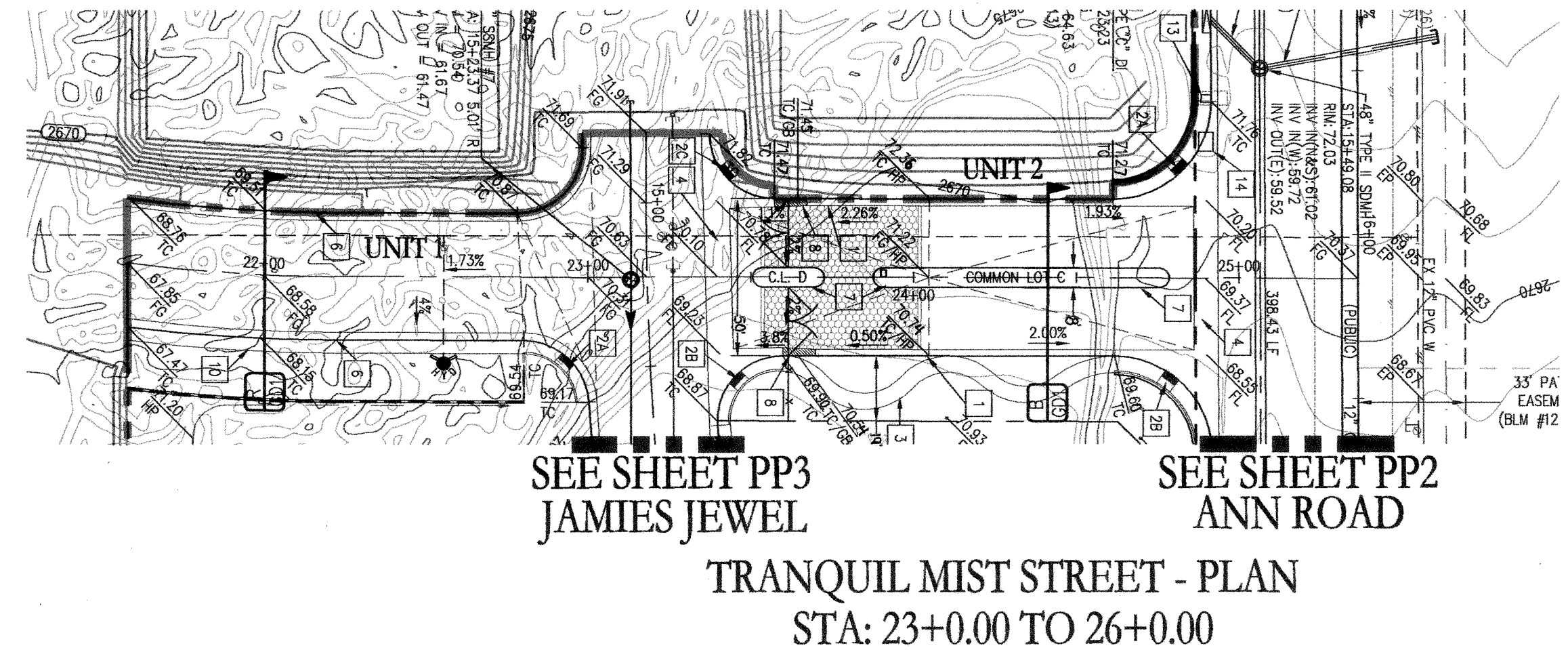
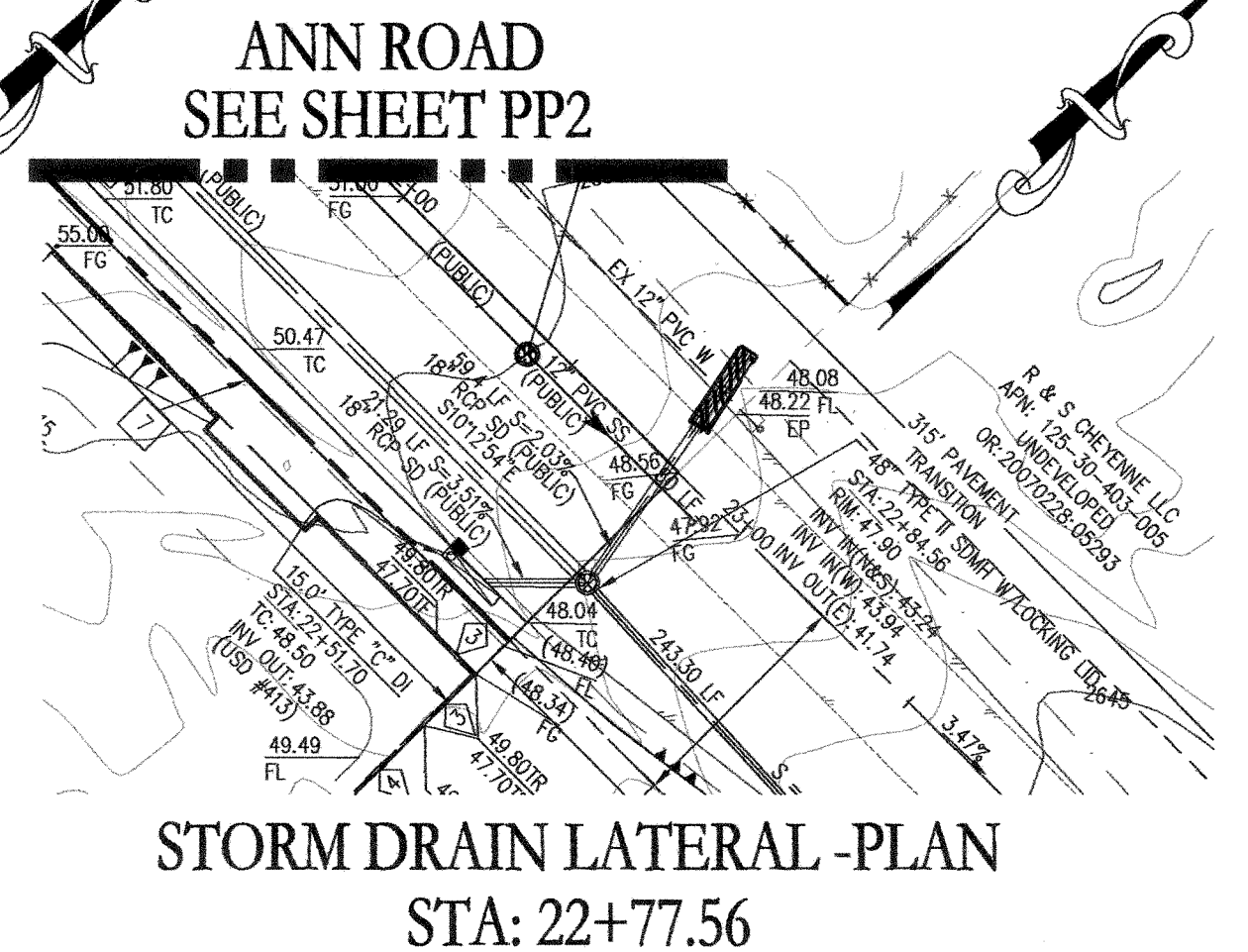
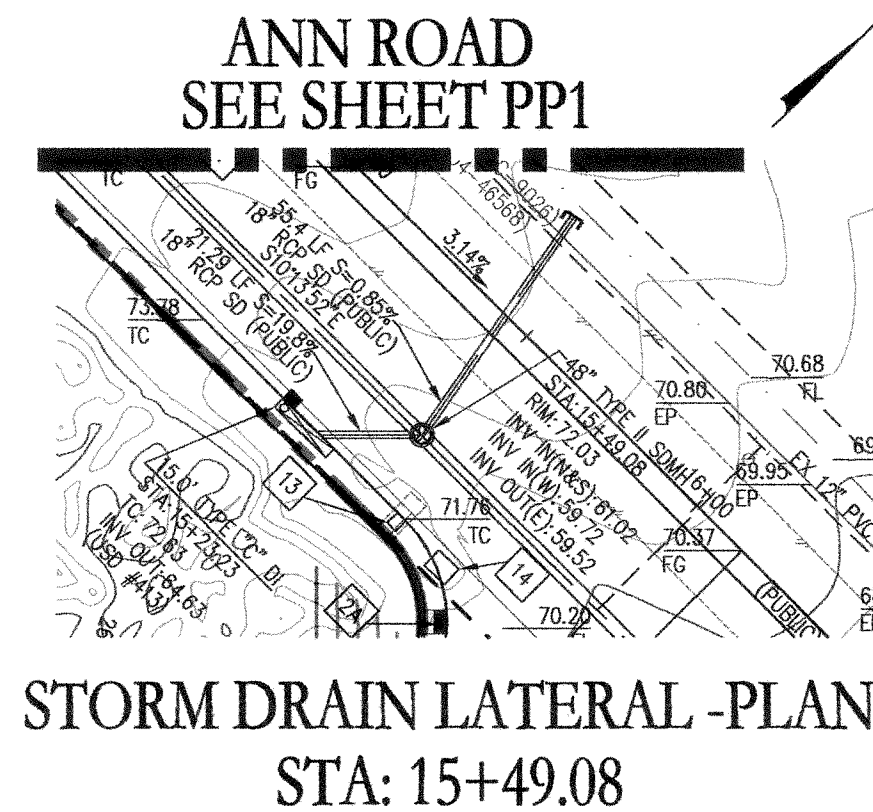


GRADING NOTES

ADD 2600 FEET TO ALL GRADE TAGS TO GET ACTUAL ELEVATION.

THE ELEVATION DIFFERENCE BETWEEN THE PAD AND FINISH FLOOR IS DETERMINED FROM THE MINIMUM THICKNESS REQUIRED PER THE GEOTECHNICAL REPORT. FINISH FLOORS MAY INCREASE DEPENDING ON THE TYPE OF SOIL AND FOUNDATION PLAN USED. NOTE THAT THE STRUCTURAL PLANS & GEOTECHNICAL REPORT SHALL SUPERSEDE THE CIVIL IMPROVEMENT PLANS.

ALL PRIVATE STREETS AND DRAINAGE EASEMENTS ARE TO BE PRIVATELY OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION (H.O.A.).

ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENTS HAVE BEEN OBTAINED FROM THE OFFICE OWNER AND GIVEN TO CLARK COUNTY.

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

APPROVAL SIGNATURES

[Signature] FOR DMS 12/22/10 DATE
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER (PROJ# 116516)

LEGEND

DESIGN ELEVATION	EXISTING (10.00)	PROPOSED 10.00
FUTURE ELEVATION		
SCARP (SLOPE VARIES)		
CONTOUR (1' INTERVAL)		
CONTOUR (5' INTERVAL)		
DIRECTION OF FLOW		
CENTERLINE		
RIGHT-OF-WAY		
CUT LINE-ASPHALT		
CURB AND GUTTER		
CURB DROP INLET		
STORM DRAIN W/MANHOLE		
SIDEWALK		
PROPERTY LINE		
EDGE OF PAVEMENT		
2" BLOW OFF VALVE		
WATERLINE FIXTURES		
GATE VALVE		
FIRE HYDRANT		
PROPOSED SEWER LINE		
PROPOSED WATER LINE		

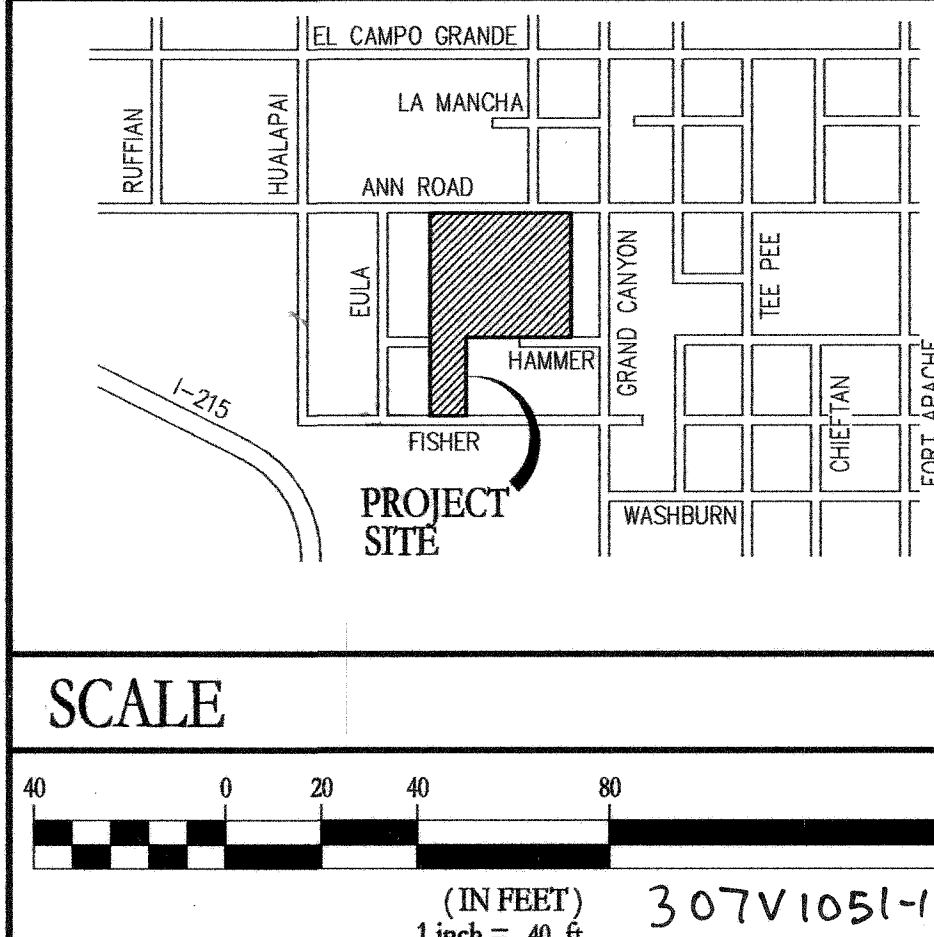
LEGAL DESCRIPTION

BEING A PORTION OF THE NORTHWEST QUARTER (¼) OF SECTION 31, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.B.D. & M. CLARK COUNTY, NEVADA

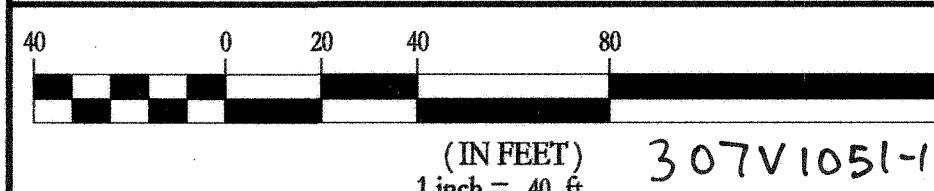
GEOTECHNICAL

GEOTECH, INC. REPORT NO: 9786-LV6
6835 S. ESCONDIDO ST, STE# A LAS VEGAS, NEVADA 89119 DATE 03/11/2010
702-897-1424

KEY MAP



SCALE



ABBREVIATIONS

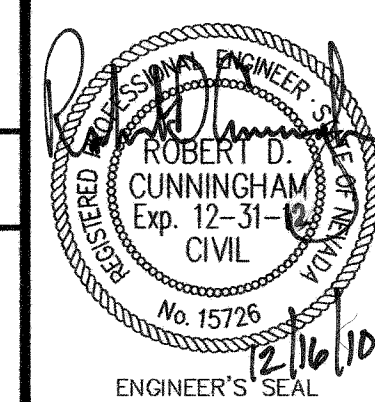
AC ASPHALTIC CONCRETE	OC ON CENTER
BC BACK OF CURB	PB PULL BOX
BOR BACK OF CURB RADIUS	PC POINT OF CURVE
BENCHMARK	PCD POINT OF COMPOUND CURVE
BVC BEGIN VERTICAL CURVE	PI POINT OF INTERSECTION
CATV CABLE TELEVISION	PL PROPERTY LINE
CC CLARK COUNTY	PLT PLATE
CL CENTERLINE	POC POINT OF CONNECTION
CLV CITY OF LAS VEGAS	PP POWER PULL
CLNY CITY OF NORTH LAS VEGAS	PRC POINT OF REVERSE CURVE
CO CLEAN OUT, SEWER	PT POINT OF TANGENCY
CON CITY OF HENDERSON	PCV POLYVINYL CHLORIDE
CY CUBIC YARD	R RADIUS
DCWS DESIGN AND CONSTRUCTION STANDARDS OF	RCP REINFORCED CONCRETE PIPE
WASTE WATER COLLECTION SYSTEMS	RT RIGHT
DESIGN GRADE	RTW RIGHT-OF-WAY
DI DROP INLET	STL STREETLIGHT
END VERTICAL CURVE	SNWA SOUTHERN NEVADA WATER AUTHORITY
EXISTING	SS SANITARY SEWER
FINISH GRADE ELEVATION	STA STANDARD
FINISH GRADE	SVZ SIGHT VISIBILITY ZONE
FI FIRE HYDRANT	SW SIDEWALK
FLOW LINE	TC TOP OF CURB
FT FEET	TF TOP OF FOOTING
GBI GRADE BREAK	TW TOP OF RETAINING
INVERT	TY TOP OF WALL
LINEAR FEET	UDAS UNIFORM DESIGN AND CONSTRUCTION
LVWD LAS VEGAS VALLEY WATER DISTRICT	USC UNIFORM STANDARD DRAWING
MAX MAXIMUM	VC VERTICAL CURVE
MH MANHOLE	WCP WETTED CLAY PIPE
MIN MINIMUM	VG VALLEY FLOOR
N.T.S. NOT TO SCALE	W WATER
	ZC ZERO UP CURB

WILLIAM LYON HOMES
900 PILOT ROAD STE# G
LAS VEGAS, NV 89119
(702) 263-8200 FAX: (702) 263-8220

TANEY ENGINEERING
6080 S. JONES BLVD STE# 100
LAS VEGAS, NV 89118
(702) 562-8844 FAX: (702) 562-5233

ANN AND GRAND CANYON - UNIT 1
(SERENITY RIDGE)
A RESIDENTIAL SUBDIVISION

ANN ROAD STORM DRAIN LATERALS AND
TRANQUIL MIST STREET
PLAN AND PROFILES



DATE: 12/16/10
SCALE: 1"=40'
JOB NO: WLL-10-068
DESIGNED BY: MC
CHECKED BY: RDC
SHEET NAME: PP4
SHEET: 10 OF 16
10-26897