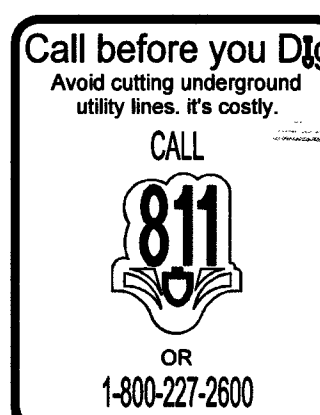


IMPROVEMENT PLANS
FOR
DAPPLE GRAY & HELENA
A RESIDENTIAL SUBDIVISION
CLARK COUNTY, NEVADA
APN: 138-05-301-010
MSM 18-600082

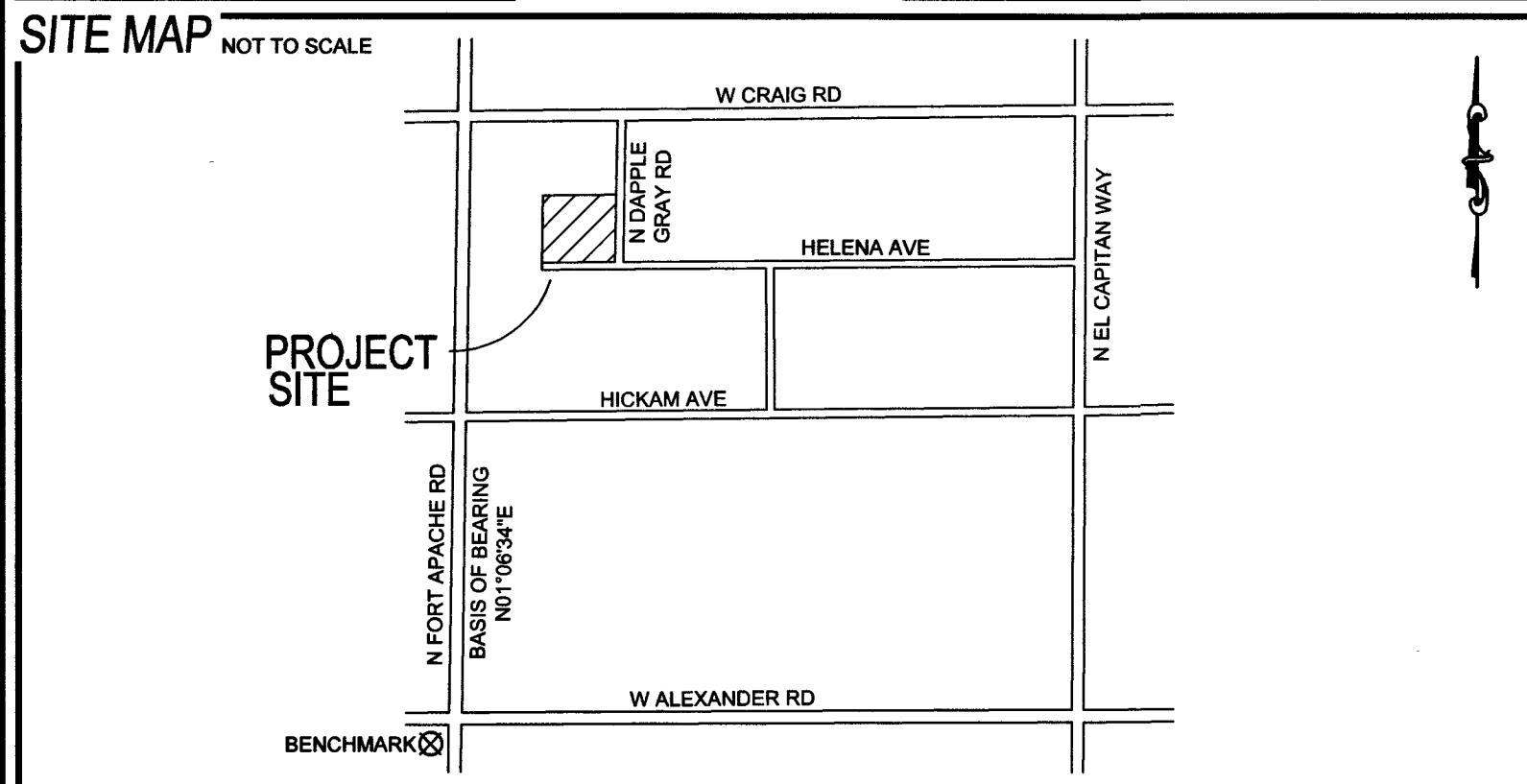


LEGEND	EXISTING	PROPOSED
PROJECT BOUNDARY		
RIGHT-OF-WAY		
CENTERLINE		
PROPERTY LINE		
EDGE OF PAVEMENT		
SIDEWALK		
CURB AND GUTTER		
FENCE		
CONTOUR (1' INTERVAL)		
CONTOUR (5' INTERVAL)		
DIRECTION OF FLOW		
CUT LINE-ASPHALT		
SCARP (SLOPE VARIES)		
DESIGN ELEVATION	(10.00)	
FUTURE ELEVATION		(10.00)
NUMBER OF RETAINING COURSES		
RETAINING WALL		
CMU WALL		
SOLID GROUTED WALL - NO RETAINING		
CUT-OFF WALL		
POWER POLE		
SIDEWALK RAMP		
CURB DROP INLET		
STORM DRAIN W/ MANHOLE		
CUT-FILL LINE		
SIGHT VISIBILITY ZONE		
CAP & 2" BLOW OFF VALVE		
WATERLINE FITTINGS		
GATE VALVE		
FIRE HYDRANT		
SEWER LINE W/ MANHOLE		
SEWER LATERAL		
WATER LINE		
WATER LATERAL W/ METER		
PRESSURE REDUCING VALVE		
BACKWATER VALVE		
200A SERVICE PEDESTAL		
STREET LIGHT CONDUIT		
F.A.S.T. CONDUIT		
TRAFFIC SIGN		
STOP SIGN W/ STREET NAME SIGN		
100W HPS LUMINAIRE W/ 11 GA. POLE		
250W HPS LUMINAIRE W/ 11 GA. POLE		
400W HPS LUMINAIRE W/ 11 GA. POLE		

ENGINEER
TANEY ENGINEERING
6030 SOUTH JONES BLVD
LAS VEGAS, NV 89118
(702) 362-8844 PHONE
rc@taneycorp.com EMAIL

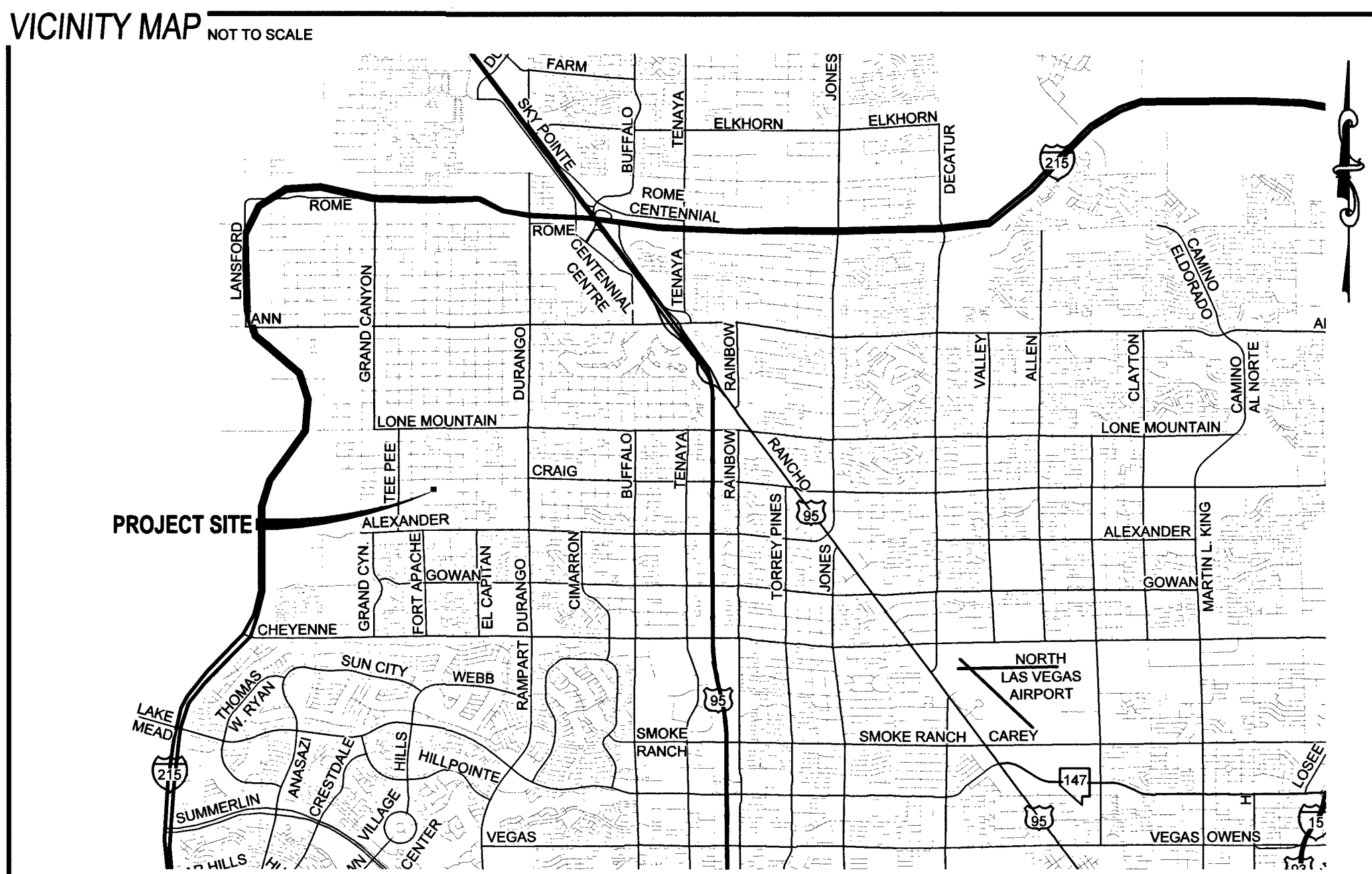
DEVELOPER
DAPPLE GRAY TWO FIVE, LLC
3311 S. RAINBOW BLVD. STE. 225
LAS VEGAS, NV 89146
(702) 873-0700 EXT. 123 EMAIL: k@ktr.biz

CLARK COUNTY PRE-DEVELOPMENT MEETING NOTE:
A PRE-DEVELOPMENT MEETING WITH THE DEPARTMENT
OF PUBLIC WORKS DEVELOPMENT REVIEW DIVISION,
OFF-SITE INSPECTOR IS REQUIRED. PLEASE CONTACT
THE INSPECTOR AT (702) 455-4610.



ABBREVIATIONS

AC	ASPHALTIC CONCRETE	EP	EDGE OF PAVEMENT	PRV	PRESSURE REDUCING VALVE
ACP	ASBESTOS CEMENT PIPE	EV	END VERTICAL CURVE	PT	POINT OF TANGENCY
AVE	AVENUE	EX	EXISTING	PVC	POLYVINYL CHLORIDE
BC	BACK OF CURB	FF	FINISH FLOOR ELEVATION	R	RADIUS
BCR	BACK OF CURB RADIUS	FG	FINISH GRADE	RCB	REINFORCED CONCRETE BOX
BFE	BASE FLOOD ELEVATION	FL	FLOW LINE	RCR	REINFORCED CONCRETE PIPE
BFP	BACK FLOW PREVENTOR	FL	FLOW LINE	RW	RIGHT-OF-WAY
BLM	BUREAU OF LAND MANAGEMENT	FT	FEET	RT	RIGHT
BM	BENCH MARK	G	GRADING	SD	STORM DRAIN
BO	BOUNDARY	GB	GRADE BREAK	SHT	SHEET
BRPM	BLUE RAISED PAVEMENT MARKER	GFF	GARAGE FINISH FLOOR	STLT	STREETLIGHT
BVC	BEGIN VERTICAL CURVE	HP	HIGH POINT	SNWA	SOUTHERN NEVADA WATER AUTHORITY
BW	BOTTOM OF WALL	HVG	HIGH PRESSURE GAS	SS	SANITARY SEWER
CATV	CABLE TELEVISION	INV	INVERT	ST	STREET
CC	CLARK COUNTY	LF	LINEAR FEET	STA	STATION
CCASD	CLARK COUNTY AREA UNIFORM STANDARD DRAWING	LN	LANDSCAPE	STD	STANDARD
CCFD	CLARK COUNTY FIRE DEPARTMENT	LS	LANDSCAPE	SVZ	SIGHT VISIBILITY ZONE
CCWRD	CLARK COUNTY WATER RECLAMATION DISTRICT	LT	LEFT	SW	SIDEWALK
CL	CENTERLINE	LWWD	LAS VEGAS VALLEY WATER DISTRICT	SY	SQUARE YARD
CLSM	CONTROLLED LOW STRENGTH MATERIAL	MAX	MAXIMUM	TC	TOP OF CURB
CLV	CITY OF LAS VEGAS	MH	MANHOLE	TCD	TRAFFIC CONTROL DEVICE
CMP	CORRUGATED METAL PIPE	MIN	MINIMUM	TELE	TELEPHONE
CNLV	CITY OF NORTH LAS VEGAS	NO	NUMBER	TF	TOP OF FOOTING
CO	CLEAN OUT, SEWER	NTS	NOT TO SCALE	T.O.P.	TOP OF PIPE
COH	CITY OF HENDERSON	OC	ON CENTER	TR	TOP OF RETAINING
CY	CUBIC YARD	PB	PULL BOX	TP	TOP OF WALL
DCSICS	DESIGN AND CONSTRUCTION STANDARDS FOR WASTE WATER COLLECTION SYSTEMS	PC	POINT OF CURVE	TYP	TYPICAL
DE	DECOMPOSED GRANITE	PCC	POINT OF COMPOUND CURVE	UDCS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS
DI	DRAIN	PE	POLYETHYLENE	UT	UTILITY
DIP	DUCTILE IRON PIPE	PI	POINT OF INTERSECTION	VC	VERTICAL CURVE
DR	DRIVE	PL	PROPERTY LINE	VCP	VITRIFIED CLAY PIPE
EASE	EASEMENT	PLT	PLATE	VG	VALLEY GUTTER
EC	END OF CURVE	PP	POWER POLE	W	WATER
EG	EXISTING GRADE	P&P	PLAN AND PROFILE	ZC	ZERO LIP CURB
ELEC	ELECTRICAL	PRC	POINT OF REVERSE CURVE		
		PROJ	PROJECT		



SHEET INDEX		
SHEET NUMBER	SHEET NAME	SHEET TITLE
1	C1	COVER SHEET
2	C2	NOTES SHEET
3	G1	GRADING PLAN 1
4	GD1	GRADING DETAILS 1
5	GD2	GRADING DETAILS 2
6	PP1	PLAN & PROFILE 1
7	PP2	PLAN & PROFILE 2
8	UT1	UTILITY PLAN 1
9	TR1	TRAFFIC PLAN 1

UTILITY DISCLAIMER
EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR EXISTING LOCATIONS.

BASIS OF BEARING
N01°06'34"E BEING THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 5, TOWNSHIP 20 SOUTH, RANGE 60 EAST, MDM, CLARK COUNTY, NEVADA, AS SHOWN ON THE FINAL MAP OF CRAIG-FORT APACHE, BOOK 148, PAGE 99, OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

BENCHMARK
CLARK COUNTY ID: 5LV0055WVW6
CITY OF LAS VEGAS RIVET & PLATE IN TOP OF CURB ON THE SOUTHWEST CORNER OF ALEXANDER RD AND FORT APACHE RD - T205 R006 S07
ELEVATION = 771.070 METERS / 2,529.75 FEET (NAVD88 v2018)

LEGAL DESCRIPTION
THE SOUTHWEST QUARTER (SE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 5, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA.
SAID PARCEL CONTAINS 2.54 ACRES, MORE OR LESS.

APPROVAL SIGNATURES
APPROVED FOR CONSTRUCTION
Celia Lopez Celia Lopez, Celina Lopez 5/14/19 DATE
COMMUNICATIONS LAS VEGAS, INC.
Ellen Anderson 8/26/19 DATE
SOUTHWEST GAS CORPORATION
Daniel Kusk Daniel Kusk 9/10/19 DATE
CENTRAL TELEPHONE COMPANY dba CENTURYLINK
THE AFFIRED CENTURYLINK APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS.
Amy Courtney Amy Courtney 5/10/19 DATE
NV ENERGY
NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

CLARK COUNTY FIRE DEPARTMENT #18-04222 DATE 9/4/19
APPROVAL OF THESE PLANS 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. FIRE FLOW = 2,000 G.P.M. AT 20 PSI RESIDUAL.
Steve Ford Steve Ford 2/10/20 DATE
CITY ENGINEER STEVE FORD (SEWER ONLY) P.E. #162116 DATE
APPROVAL OF THESE PLANS BY THE CITY ENGINEER IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHT-OF-WAY, AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS EXCEPT THOSE SPECIFICALLY LISTED UNDER DEVIATIONS FROM STANDARDS. THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN DEVIATIONS FROM STANDARD IN FAVOR OF THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS. CLARK COUNTY AREA, NEVADA.
INTERLOCAL AGREEMENT #A18-00080 AND RECORDED DOC # 20190106-0000176
Sharon Shahan Sharon Shahan DATE
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES
PROJECT #135781 FIRST APPROVED DATE 12-30-19
LWWD APPROVED FIRE FLOW 2,000 GPM AT 20 PSI RESIDUAL
MAXIMUM AVAILABLE FIRE SPRINKLER FLOW 0 GPM
SHEETS: 21, 22, 23, 24, 25

REVISIONS		NO.		DESCRIPTION		BY		SHTS.		APPR.		DATE	
PRIME BUILDING + DEVELOPMENT LLC 3075 Phylon Ridge ST LAS VEGAS, NV 89146 (949) 211-7302 FAX													
TANEY ENGINEERING 6030 SOUTH JONES BLVD LAS VEGAS, NV 89118 (702) 362-8844 FAX (702) 362-5233													
EST. 2000													
MSM 18-600082 DAPPLE GRAY & HELENA SINGLE-FAMILY RESIDENTIAL COVER SHEET													
DATE: 5/9/2019													
SCALE: 1"=30'													
JOB NO: KNM-18-005													
DESIGNED BY: NB CHECKED BY: RC													
SHEET NAME: C1													
SHEET NUMBER: 1 OF 9													
L19-00679 CLV DWG # 307-VII-93 CC PW19-13133													

LAST PLOT: Noel Balford
FILE NAME: S:\ACTIVENET\TEMPLETON\REALTY & INVESTMENTS\INKNM-18-005-DAPPLE GRAY & HELENA\ENR\DWG\SSSHEET DWG\SSN005_SHT_C.DWG