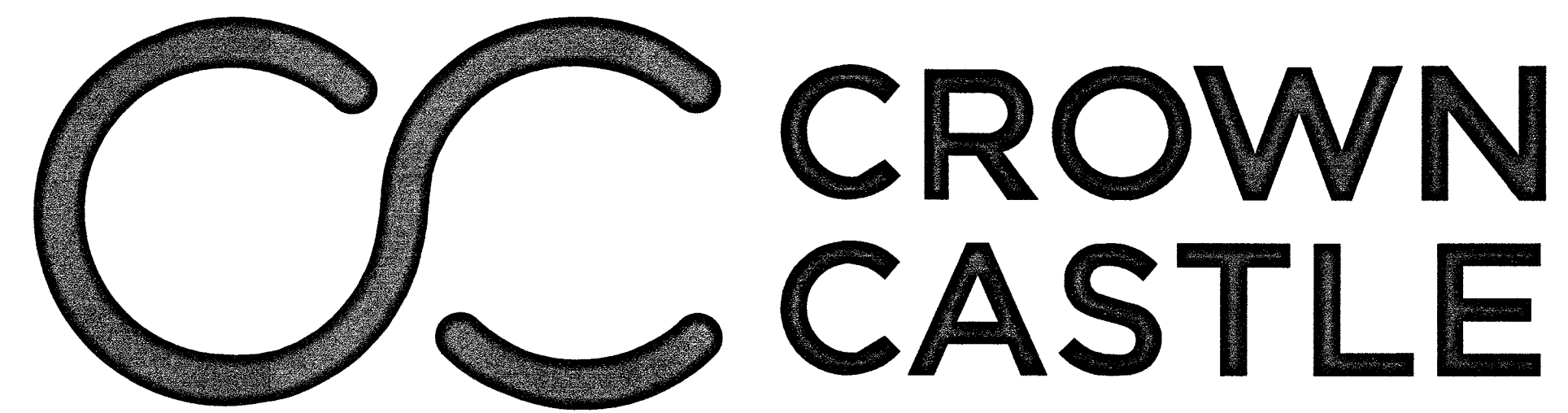
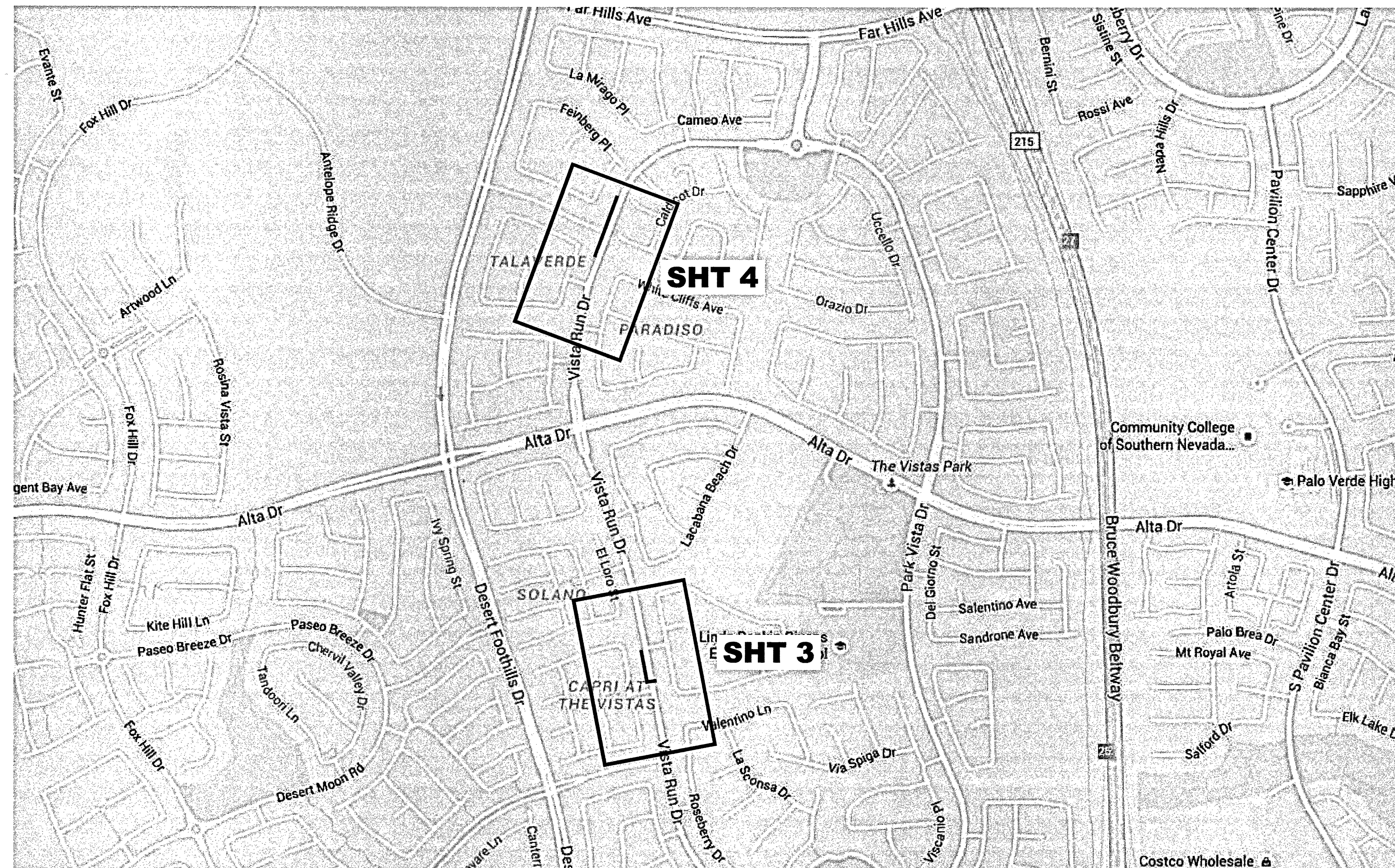




SUMMERLIN
CITY OF LAS VEGAS, NEVADA



SITE INDEX

- 1 - COVER SHEET
- 2 - DETAILS/TYPICALS
- 3 - ROUTE PLAN
- 4 - ROUTE PLAN

NOTE: ALL THE ABOVE GROUND UTILITY APPURTENANCES SHALL CONFORM TO THE REQUIREMENTS OF CLV UNIFIED DEVELOPMENT CODE TITLE 19.06 AND 19.06

APPROVED FOR CONSTRUCTION

THIS APPROVAL IS FOR WORK IN CLV R/W & EASEMENT ONLY. OBTAINING PERMISSIONS OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

APPROVAL *61405* *107V6528-FIB* DATE *3 8 16*

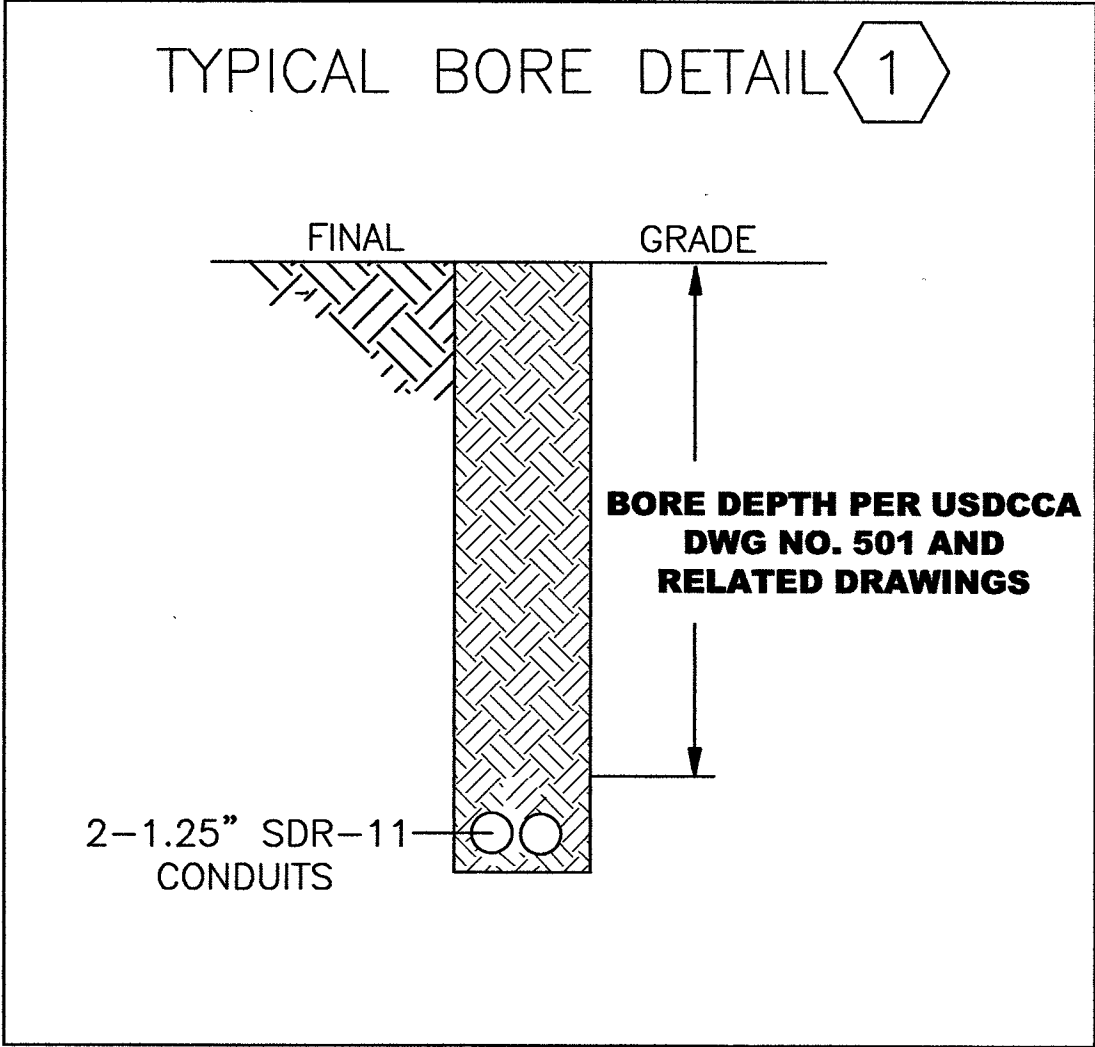
PROPOSED		EXISTING	
RISER	BORE	FIRE HYDRANT	TRANSFORMER
BORE FOOTAGE	TRENCH	UTILITY VALVE	STREET LIGHT
TRENCH FOOTAGE	HANDHOLE	WATER METER	POWER SUPPLY
ASPHALT TRENCH FOOTAGE	MANHOLE	BRASS CAP	UTILITY POLE
AERIAL FOOTAGE	FIBER SLACK COIL	UTILITY MANHOLE	UTILITY CABINET
PLOW FOOTAGE		CATV PEDESTAL	JUNCTION BOX
		UTILITY PEDESTAL	FIBER MAIN-UG
		TRAFFIC SIGNAL	FENCE
			BLOCK WALL

3	-	-	-	AS-BUILT
2	10/15/15	TT	MF	REVISION # 1
1	8/12/15	TT	MF/JA	ORIGINAL
NO.	DATE	ENG DESIGN	DRAFTING	COMMENT
PROJECT ENGINEER: RICHARD ALGERIA 602-576-0951				
ENGINEERING FIRM: TETRA TECH				
PROJECT NUMBER: 126-40-45353				
LOCATION: SUMMERLIN, NEVADA				
DRAWING NAME: 126-40-45353 - SUMMERLIN NEVADA - VEGAS.dwg				
CONFIDENTIAL/PROPRIETARY				SHEET: 1 OF 4

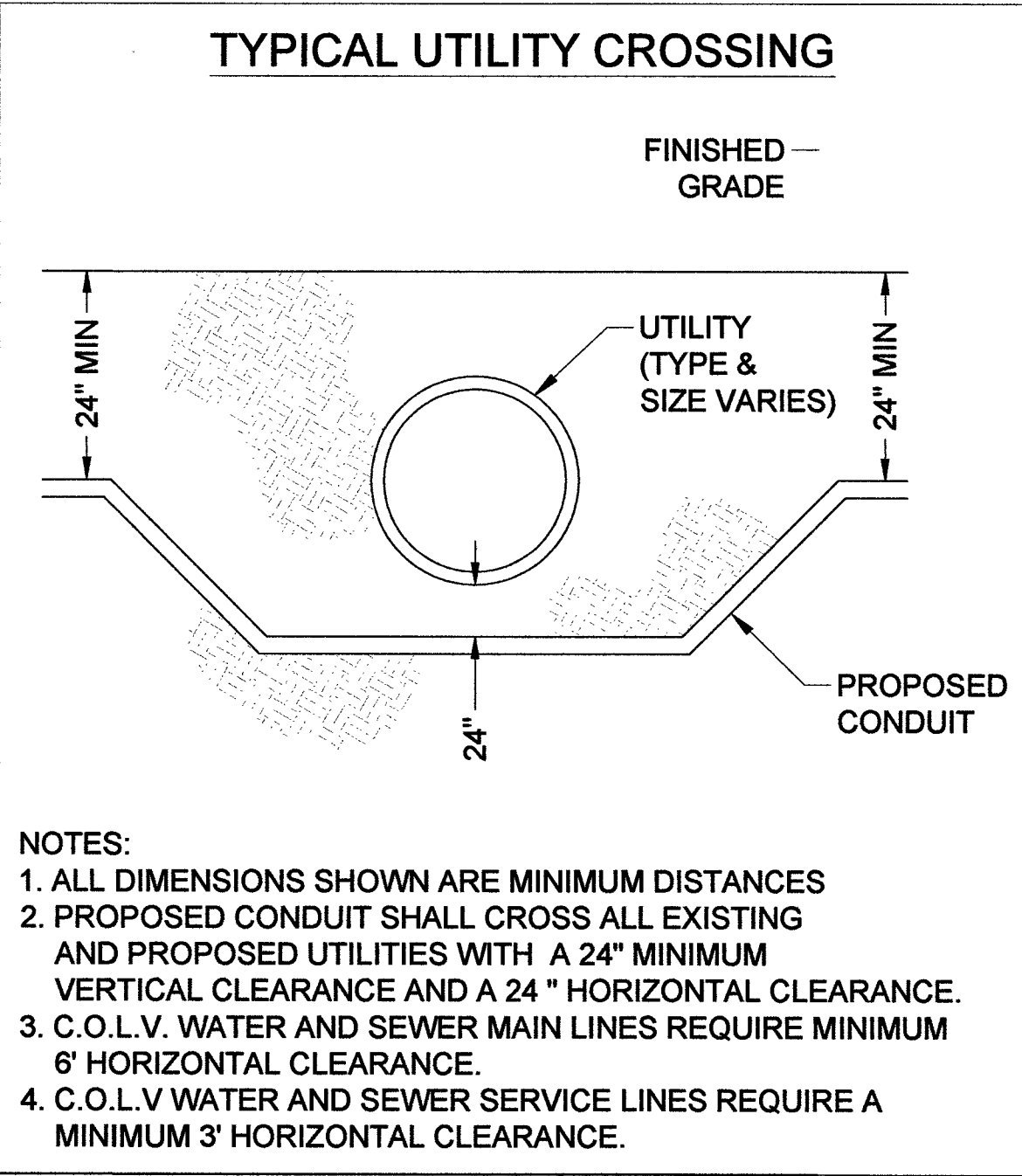
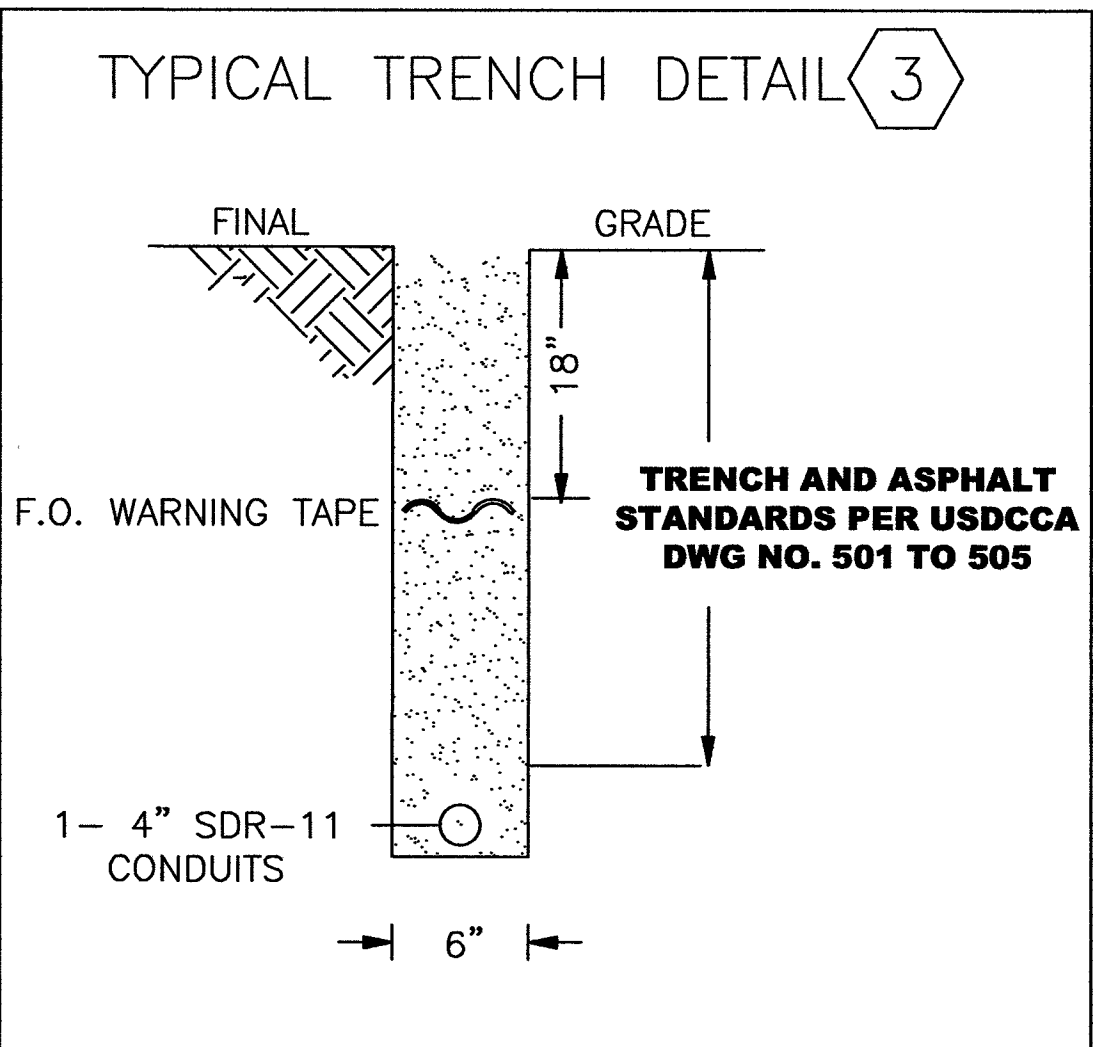
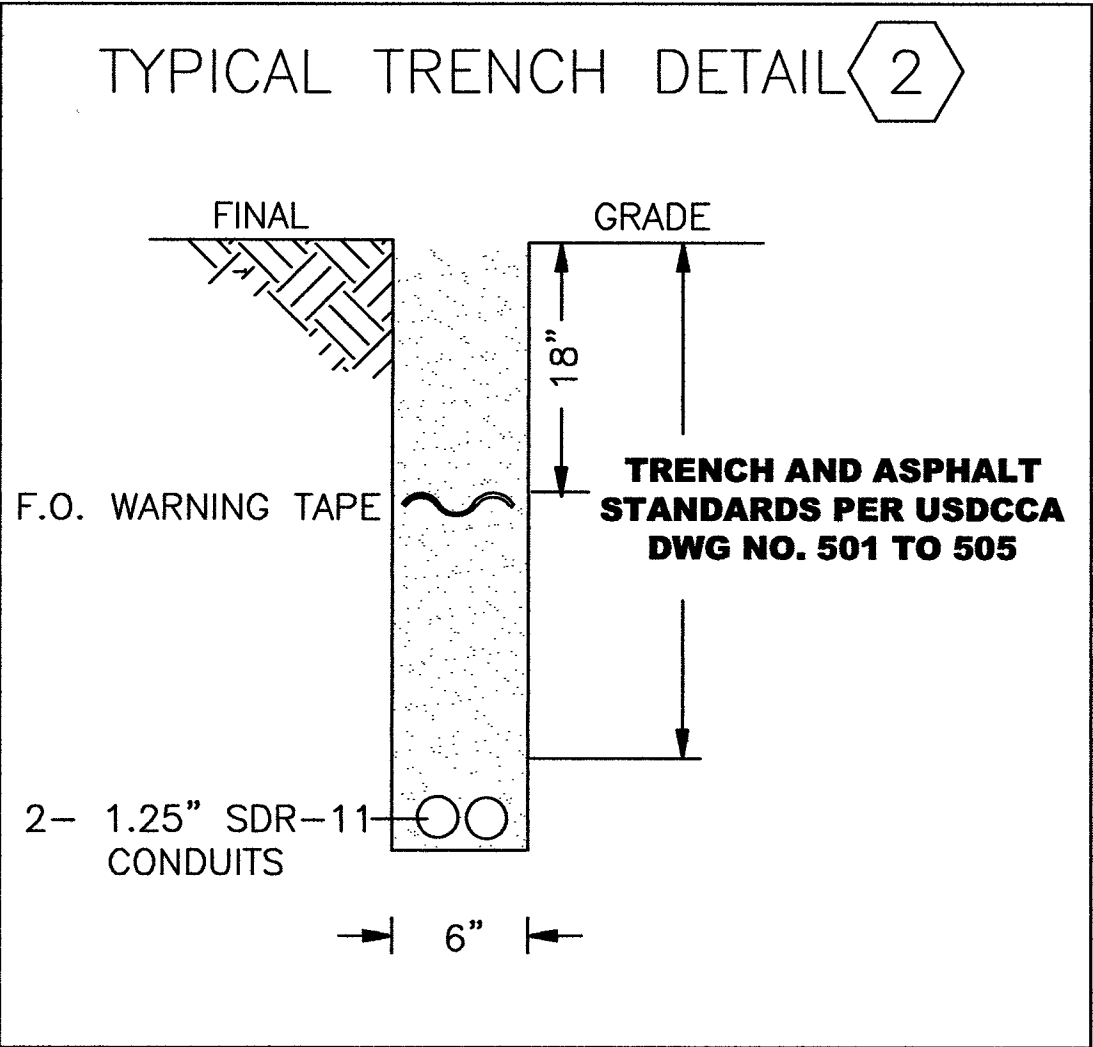


THIS PROJECT REQUIRES:		
DESCRIPTION	QUANTITY	UNITS
BORE (2) 1.25" SDR-11 CONDUITS	453	FT
TRENCH (2) 1.25" SDR-11 CONDUITS	47	FT
TRENCH (1) 4" SDR-11 CONDUIT	21	FT
TRENCH (1) 2" SDR-11 CONDUIT	0	FT
90° BEND	2	EA
45° BEND	2	EA
BORE PIT - 4'x4'	2	EA
17"x30"x18" HAND HOLE	2	EA
24"x36"x30" HAND HOLE	1	EA
30"x48"x30" HAND HOLE	2	EA

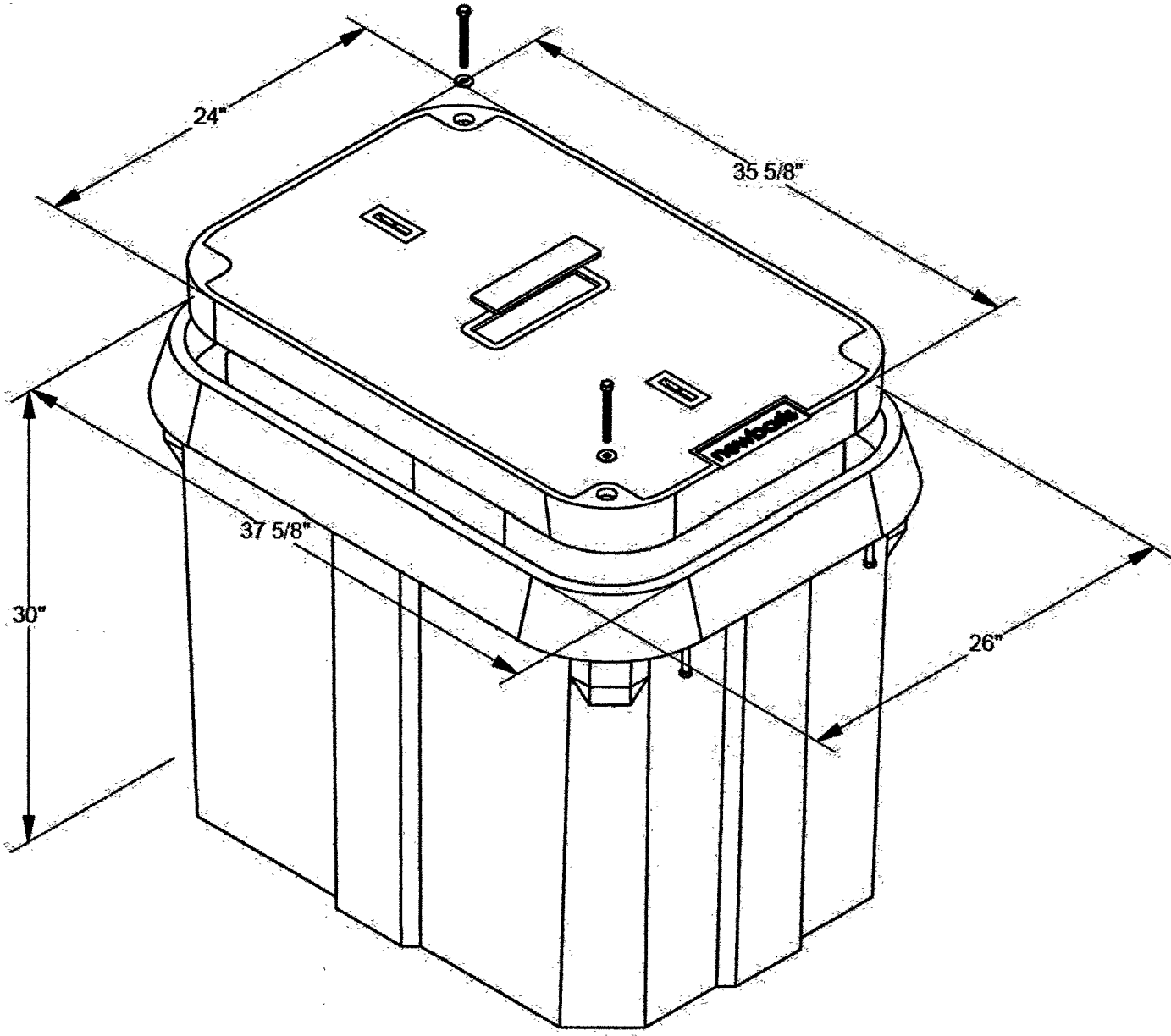
****NOTE****
ALL CONSTRUCTION AND MATERIAL SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA", LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE



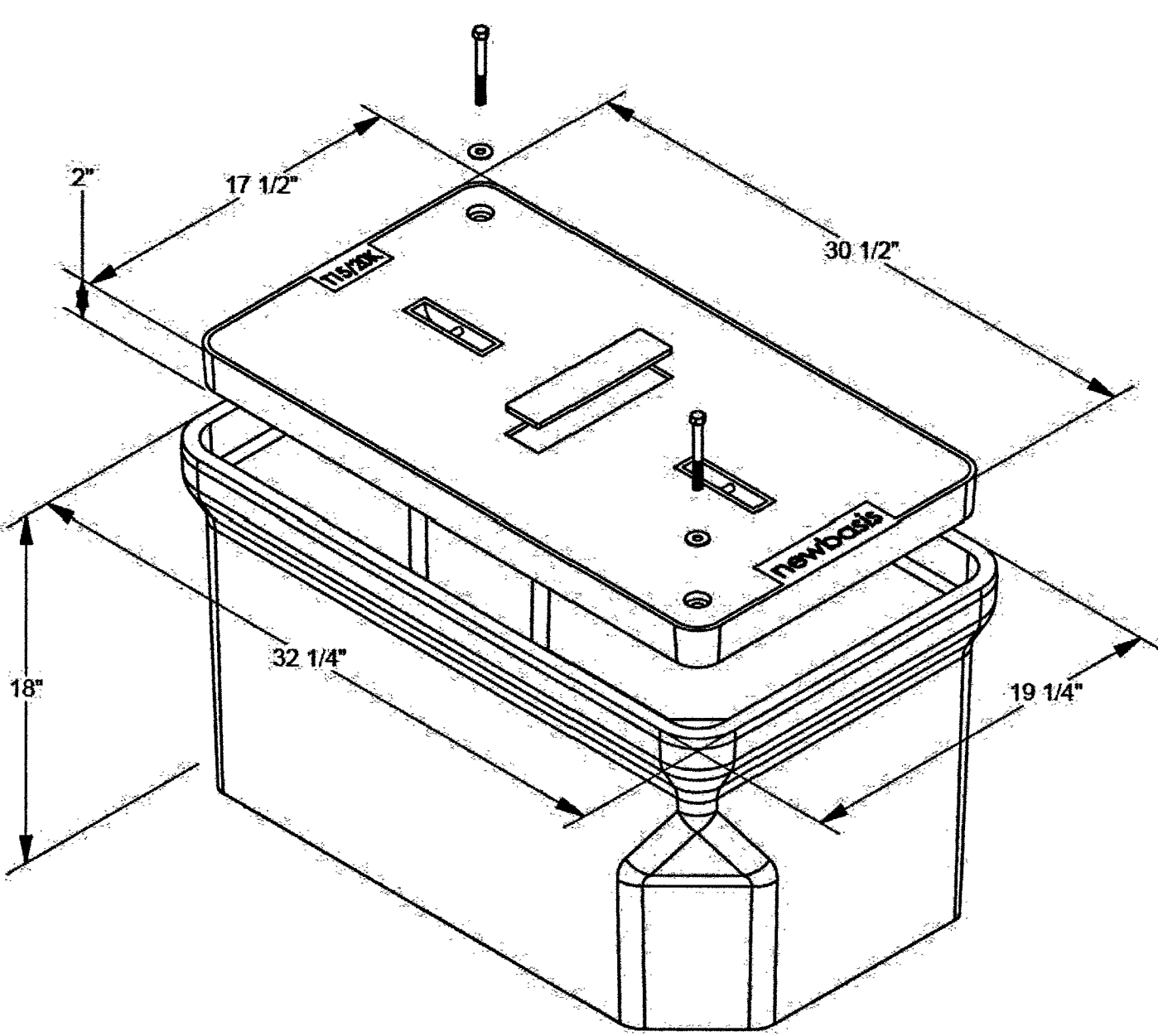
****NOTE****
DIRECTIONAL BORE DEPTH WITH +/- 10% VARIANCE



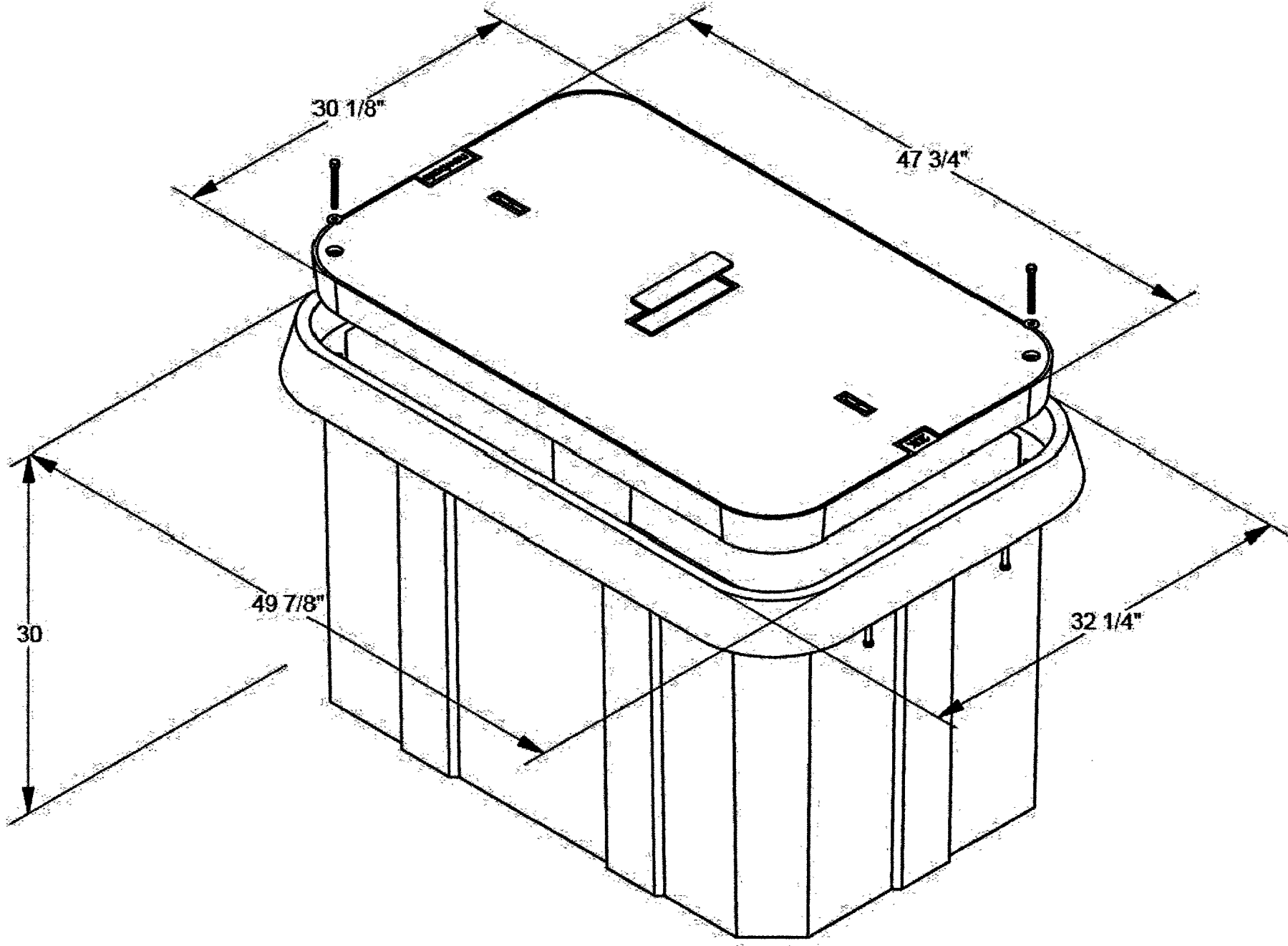
NOTES:
1. ALL DIMENSIONS SHOWN ARE MINIMUM DISTANCES
2. PROPOSED CONDUIT SHALL CROSS ALL EXISTING AND PROPOSED UTILITIES WITH A 24" MINIMUM VERTICAL CLEARANCE AND A 24" HORIZONTAL CLEARANCE.
3. C.O.L.V. WATER AND SEWER MAIN LINES REQUIRE MINIMUM 6' HORIZONTAL CLEARANCE.
4. C.O.L.V. WATER AND SEWER SERVICE LINES REQUIRE A MINIMUM 3' HORIZONTAL CLEARANCE.



PCA243630-00006
POLYMER CONCRETE ASSEMBLY
24"x36"x30"



PCA173018-00006
POLYMER CONCRETE ASSEMBLY
17"x30"x18"



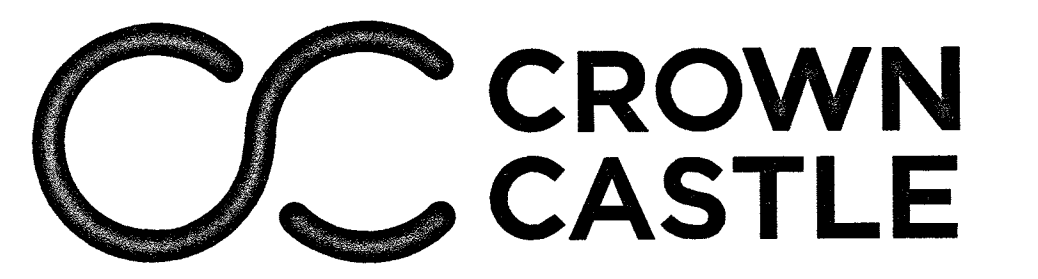
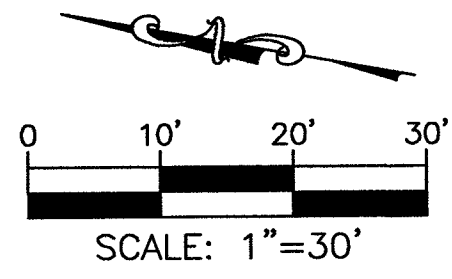
PCA304830-00012
POLYMER CONCRETE ASSEMBLY
30"x48"x30"



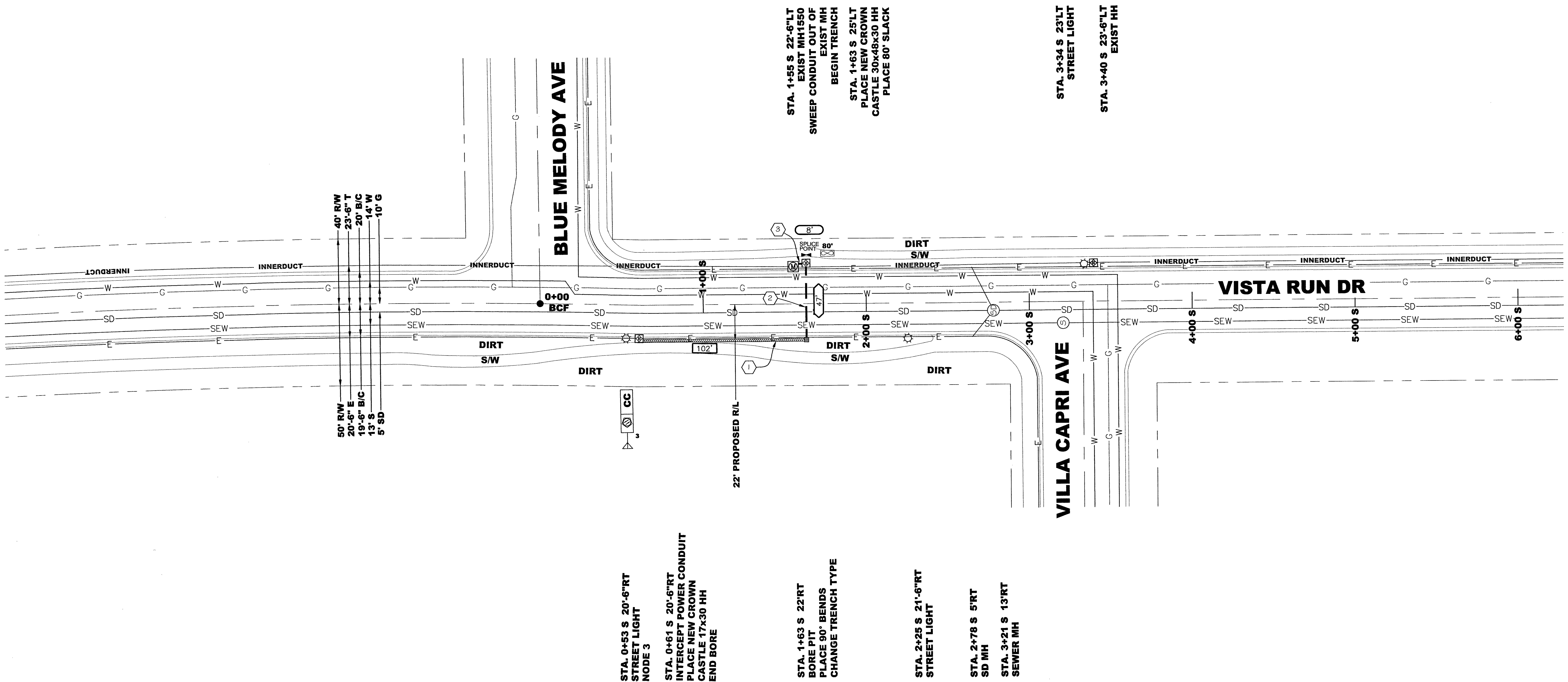
3	-	-	-	AS-BUILT
2	10/15/15	TT	MF	REVISION # 1
1	8/12/15	TT	MF/JA	ORIGINAL
NO.	DATE	ENG DESIGN	DRAFTING	COMMENT
PROJECT ENGINEER: RICHARD ALGERIA 602-576-0951				
ENGINEERING FIRM: TETRA TECH				
PROJECT NUMBER: 126-40-45353				
LOCATION: SUMMERLIN, NEVADA				
DRAWING NAME: 126-40-45353 - SUMMERLIN NEVADA - VEGAS.dwg				
CONFIDENTIAL/PROPRIETARY				

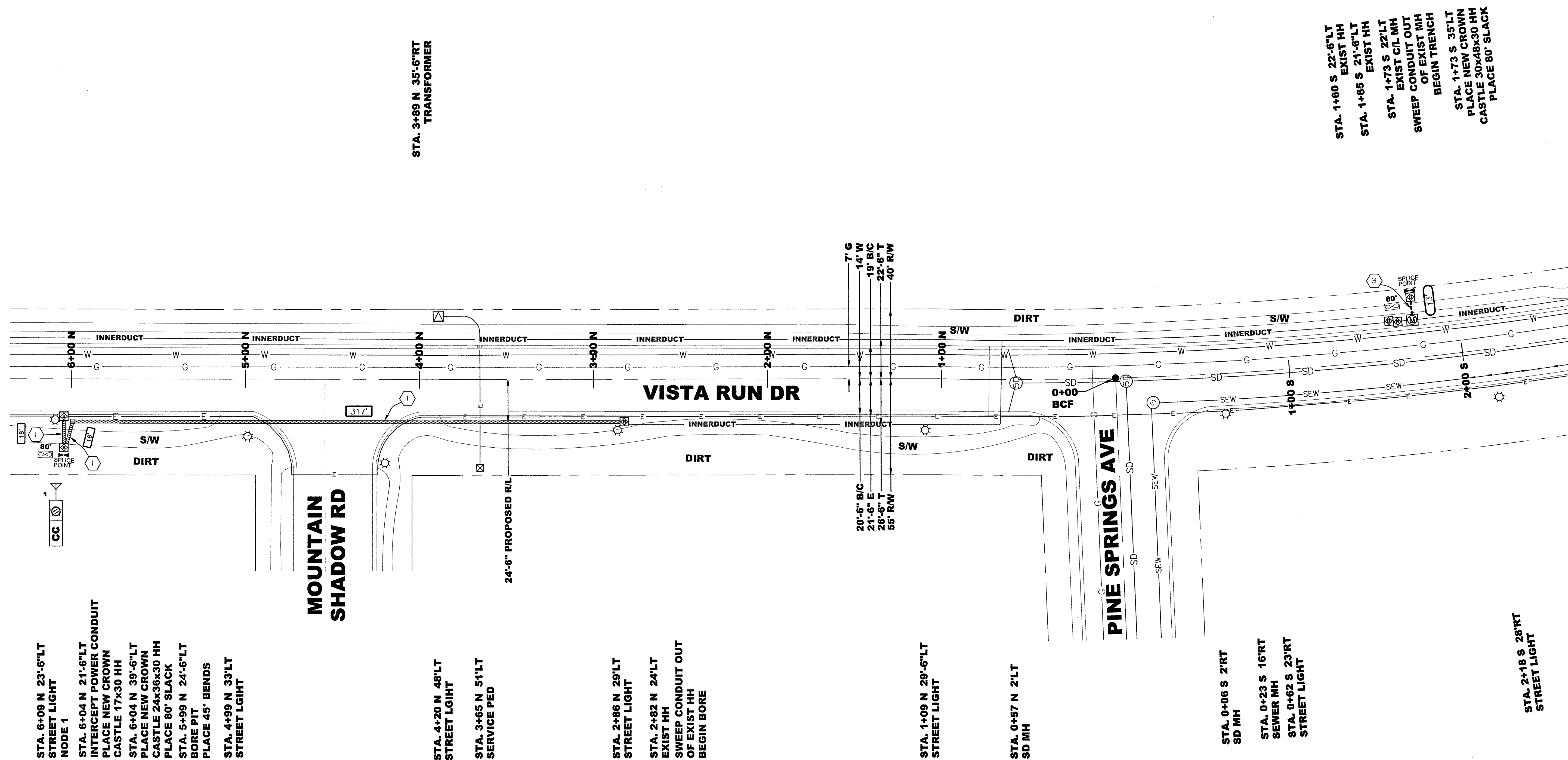


THIS SHEET REQUIRES:		
DESCRIPTION	QUANTITY	UNITS
BORE (2) 1.25" SDR-11 CONDUITS	102	FT
TRENCH (2) 1.25" SDR-11 CONDUITS	47	FT
TRENCH (1) 4" SDR-11 CONDUIT	8	FT
TRENCH (1) 2" SDR-11 CONDUIT		FT
90° BEND	2	EA
45° BEND		EA
BORE PIT - 4x4'	1	EA
17"x30"x18" HAND HOLE	1	EA
24"x36"x30" HAND HOLE		EA
30"x48"x30" HAND HOLE	1	EA

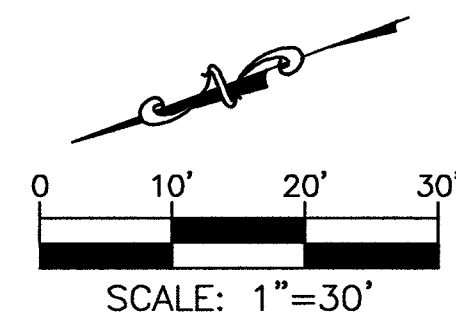


3	-	-	-	AS-BUILT
2	10/15/15	TT	MF	REVISION # 1
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DRAWING NAME: 126-40-45353 - SUMMERLIN NEVADA - VEGAS.dwg				
CONFIDENTIAL/PROPRIETARY			SHEET: 3 OF 4	





THIS SHEET REQUIRES:		
DESCRIPTION	QUANTITY	UNITS
BORE (2) 1.25" SDR-11 CONDUITS	35	FT
TRENCH (2) 1.25" SDR-11 CONDUITS		FT
TRENCH (1) 4" SDR-11 CONDUIT	13	FT
TRENCH (1) 2" SDR-11 CONDUIT		FT
90° BEND		EA
45° BEND	2	EA
BORE PIT - 4'x4'	1	EA
17"x30"x18" HAND HOLE	1	EA
24"x36"x30" HAND HOLE	1	EA
30"x48"x30" HAND HOLE	1	EA



3	-	-	-	AS-BUILT
2	10/15/15	TT	MF	REVISION # 1
1	8/12/15	TT	MF/JA	ORIGINAL
NO.	DATE	ENG DESIGN	DRAFTING	COMMENT
PROJECT ENGINEER: RICHARD ALGERIA 602-576-0951				
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LOCATION: SUMMERLIN, NEVADA				
DRAWING NAME: 126-40-45353 - SUMMERLIN NEVADA - VEGAS.dwg				
CONFIDENTIAL/PROPRIETARY			SHEET: 4 OF 4	