

CONSTRUCTION QUANTITIES				PUBLIC PHASE I	
NO	ITEM	UNIT	CC/CLV	PRIVATE	
30	CONSTRUCT 3.5" MIN AC OVER EXISTING 8" MIN. TYPE II AGG. BASE PER LETTER BY JA CESARE DATED 8/26/71	SY	-/2250	-	

NO	CONSTRUCTION QUANTITIES	UNIT	PUBLIC PHASE I	PRIVATE
1	CONSTRUCT "L" TYPE CURB AND GUTTER PER STD DWG NO. 216.	LF	-/1760	2167
2	CONSTRUCT "A" TYPE CURB PER STD. DWG. NO. 219.	LF	-/1826	6428
3	CONSTRUCT 8" CONCRETE CROSS GUTTER PER STD DWG NO 228	SF	-/376	-
4	CONSTRUCT COMMERCIAL DRIVEWAY PER STD DWG NO 222A & 225	SF	-/2028	-
5	CONSTRUCT 4" SIDEWALK PER STD DWG NO. 234.	SF	57/7120	21,850
6	CONSTRUCT ADA RAMPS WITH ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER STD DWG NO 235, CASE 1	EA	-/7	-
7	CONSTRUCT 2" WIDE SIDEWALK UNDERDRAIN PER STD DWG NO. 236	EA	-/9	2
8	TRANSITION FROM 0" TO 6" CURB IN 10 FEET	LF	-	20
9	INSTALL SLOPED RAMP PER DETAIL R-8.1.1, R-8.1.2 & R-8.1.1	LR	56/-	-
10	TYPE II GRAVEL	CY	367/888	-
11	CONSTRUCT 3.5" MIN AC OVER 8" TYPE II ASPHALT	SY	1384/2597	-
12	CONSTRUCT 8" WIDE CROSSED GUTTER PER DETAIL 7 ON SHEET D1	SF	-/8087	-
13	CONSTRUCT 14" SOLID GROUDED STEWALL WITH TOP CAP & TOP ROOFTOP FACE OF REMOVED BROOMS SPILL FACE PER SEP. PERMIT BY OTHERS - SEE ARCHITECTURAL PLANS FOR DETAILS	LF	-/859	-
14	CONSTRUCT 2" MIN AC OVER 8" TYPE II AGG. BASE PER SOILS REPORT BY JA CESARE. SEE DETAIL 1 ON SHEET D1	SY	-	25,317
15	CONSTRUCT 2.5" MIN AC OVER 9" TYPE II AGG. BASE PER SOILS REPORT BY JA CESARE. SEE DETAIL 2 ON SHEET D1	SY	-	7,302
16	CONSTRUCT 3" WIDE VALLEY GUTTER PER DETAIL 3 ON SHEET D1	SF	-/-	4023
17	CONSTRUCT ON-SITE RAMP PER DETAIL 4 ON SHEET D1.	EA	-	8
18	CONSTRUCT ON-SITE RAMP PER DETAIL 5 ON SHEET D1.	EA	-	6
19	CONSTRUCT TRASH ENCLOSURE PER ARCHITECTURAL PLAN (BY OTHERS)	EA	-	2
20	CONSTRUCT 0" CURB	LF	-	94
21	CONSTRUCT HALF OF CUL-DE-SAC PER STD DWG NO. 212	SF	-/-	-
22	SAWOUT AND MATCH EXISTING PAVEMENT.	LF	91/951	-
23	CONSTRUCT 2" WIDE CONCRETE FLUME PER DETAIL 6 ON SHEET D1	LF	-	56
24	CONSTRUCT RETAINING WALL (H MAX=3'4") PER SEP. PERMIT BY OTHERS	LF	-/37	252
25	CONSTRUCT SCREEN WALL PER SEP. PERMIT BY OTHERS	LF	-	258
26	INSTALL 6" PVC ROOF DRAIN PIPE. TRANSITION TO 3"x12 1/2" RECTANGULAR PIPE THROUGH CURB. ALHAMBRA A-480 ADAPTOR OR EQUAL.	LF	-	38
27	INSTALL 4" PVC ROOF DRAIN PIPE. TRANSITION TO 3"x5" RECTANGULAR PIPE THROUGH CURB. ALHAMBRA A-480 ADAPTOR OR EQUAL.	LF	-	11
28	INSTALL 3" PVC ROOF DRAIN PIPE THROUGH CURB	LF	-	39
29	ROOF DRAIN TO SPILL TO GRADE-SEE ARCH. PLANS FOR SPASH BLOCK DETAILS	EA	-	6

STORM DRAIN CONSTRUCTION QUANTITIES		PUBLIC		
NO	ITEM	UNIT	CC	CLV
1	INSTALL 24" BEEHIVE INLET WITH CONCRETE APRON PER CC STD. DWG. NO. 416. SEE DETAIL 1 ON SHEET D2.	EA	1	—
2	INSTALL 18" CLASS III RCP STORM DRAIN PIPE	LF	38	295
3	INSTALL 18" RCP END SECTION PER NDOT DETAIL R-2.3.1. SEE DETAIL 2 ON SHEET D2.	EA	—	1
4	INSTALL CLEAN OUT	EA	—	1

PHASE II CONSTRUCTION QUANTITIES			PUBLIC PHASE II
NO	ITEM	UNIT	CC/CV
1	CONSTRUCT 3" TYPE CURB AND GUTTER PER STD DWG NO. 216.	LF	-/189
2	CONSTRUCT 4" SIDEWALK PER STD DWG NO. 234.	SF	-/945
3	CONSTRUCT 2' WIDE SIDEWALK UNDERDRAIN PER STD DWG NO. 236	EA	-/2
9	TYPE I GRAVEL	CY	46/68
10	TYPE II GRAVEL	CY	28/42
11	CONSTRUCT 3.5" MIN AC OVER 4" TYPE II AB OVER 6.5" TYPE I AB	SY	2562/379
21	CONSTRUCT HALF OF CUL-DE-SAC PER STD DWG NO. 212	SF	2287/4949
24	CONSTRUCT RETAINING WALL (H MAY 3'4") PER SEP. PERMIT BY OTHERS	LF	-/37

DECATUR MEDIAN CONSTRUCTION QUANTITIES			PUBLIC
NO	ITEM	UNIT	PHASE II
②	CONSTRUCT 34" TYPE CURB PER STD. DWG. NO. 219.	LF	200
③	CONSTRUCT 4.5" MIN AC OVER 4" TYPE II AB OVER 13" TYPE I AB	SY	242
②	SAWCUT AND MATCH EXISTING PAVEMENT.	LF	215

SEWER CONSTRUCTION QUANTITIES			PUBLIC	
NO	ITEM	UNIT	PHASE	PRIVATE
1	CONTRACTOR TO VERIFY INVERT PRIOR TO CONSTRUCTION & MODIFY MANHOLE INVERT FOR 8" SS	EA	1	—
2	INSTALL 48" DIA. PRE-CAST SEWER MANHOLE PER SD-1A & SD-1B	EA	1	2
3	INSTALL 8" DIA PVC SDR-35 SEWER MAIN	LF	—	489
4	REMOVE EXISTING 10" SS TO EX. SSMH	LF	—	—
5	STUB AND CAP FOR FUTURE CONNECTION	EA	—	—
6	INSTALL 6" CLEAN OUT PER SD-26	EA	—	3
7	INSTALL 6" DIA PVC SDR-35 SEWER LATERAL PER SD-22 WITH MARKER PER SD-25	LF	—	148
8	INSTALL WYE & 45° BEND PER SD-22	EA	—	3

TRAFFIC QUANTITIES			PUBLIC	
NO	ITEM	UNIT	PHASE CC	PHASE CLV
1	INSTALL "STOP SIGN" R-1 (30")	EA	3	-
2	SIGHT VISIBILITY ZONES, SEE H SHEETS FOR DETAILS	EA	-	-
3	INSTALL 4" SOLID WHITE LINE 1' OFF OF PROPOSED EDGE OF PAVEMENT	LF	605	-
4	INSTALL TYPE I CENTERLINE PER STD. DWG. 244	LF	-	-
5	INSTALL TYPE II CENTERLINE PER STD. DWG. 244	LF	568	-
6	INSTALL 2" PVC STREETLIGHT CONDUIT W/ (2) #4 & (1) #8 THW COPPER CONDUCTORS	LF	-	-
7	INSTALL 1 1/4" PVC STREETLIGHT CONDUIT W/ (2) #4 & (1) #8 THW COPPER CONDUCTORS	LF	-	-
8	INSTALL 3" PVC CONDUIT WITH A 6 PAIR PE 39#22 AWG LOCATING WIRE	LF	-	-
9	INSTALL 250W STREET LIGHT PER USD #301.1, #314, #320 & #321	EA	-	-
10	INSTALL 100W STREET LIGHT PER USD #311.1A, #314, #320 & #321	EA	-	-
11	INSTALL R7-1APR (18" X 24") NO PARKING SIGNS	EA	-	-
12	INSTALL P30 PULL BOX WITH "FIBER OPTIC" INSCRIBED ON LID	EA	-	-
13	INSTALL 3-1/2" PULLBOX	EA	-	-
14	INSTALL ARROW TURN SYMBOL PER USDCCA STD DWG NO. 246A.	EA	-	-
15	INSTALL "ONLY" SYMBOL PER USDCCA STD DWG NO. 246A.	EA	-	-
16	INSTALL MEDIAN NOSE MARKINGS PER USDCCA STD DWG NO. #218 AND #248	EA	-	-
17	INSTALL RS-1 "DO NOT ENTER" SIGN	EA	-	-
18	INSTALL R3-2 "NO LEFT TURN" SIGN	EA	-	-
19	INSTALL STORAGE LANE LINE PER STD. DWG. 246	EA	85	85
20	INSTALL PCC ISLAND CURB PER STD. DWG. 220	SF	-	-
21	REMOVE EXISTING STRIPING	LF	975	-
22	REMOVE EXISTING OM-3R SIGNS	EA	-	-
23	REMOVE EXISTING END OF ROAD SIGNS	EA	-	-
24	INSTALL 125 AMP SERVICE PEDESTAL	EA	-	-
25	INSTALL "ENTER ONLY" T02 SIGN (PRIVATE)	EA	-	-
26	INSTALL OM-3R SIGNS AT 25' OC	EA	-	6
27	INSTALL 8" SOLID WHITE LINE 1' OFF OF PROPOSED EDGE OF PAVEMENT	LF	-	181
28	INSTALL TYPE II CENTERLINE PER USDCCA STD DWG NO. #244	LF	-	144
29	INSTALL TRANSITION STRIPING PER USDCCA STD DWG NO. 245 (2 OF 3)	LF	20	127

WATER CONSTRUCTION QUANTITIES				
NO	ITEM	UNIT	PUBLIC	PRIVATE
(1)	WET TAP EXISTING 8" WATERLINE WITH 8" M.I TAPPING SLEEVE FOR APP. EQUAL AND 8" TAPPING VALVE PER UDACS PLATE 34 & 39. EXCAVATE	EA	2	-
(2)	INSTALL 10' RPPA (W/ATS 800) PER UDACS PLATE 39 WITH WATER SAFE WS-410-055 ENCOURE. 7	EA	2	-
(3)	INSTALL 8" x 6" TEE PER UDACS PLATE 31	EA	1	-
(4)	WET TAP EXISTING 8" WATERLINE WITH 8" M.I TAPPING SLEEVE FOR APP. EQUAL AND 8" TAPPING VALVE PER UDACS PLATE 34 & 39. EXCAVATE	EA	1	-
(5)	INSTALL 2" SERVICE SADDLE & CORPORATION STOP PER UDACS PLATE 4	EA	1	1
(6)	INSTALL 1 1/2" SERVICE SADDLE & CORPORATION STOP PER UDACS PLATE 4	EA	1	-
(7)	INSTALL 2" METER PER UDACS PLATE NO 4	EA	1	- 3
(8)	INSTALL 1 1/2" METER PER UDACS PLATE NO 4	EA	1	-
(9)	INSTALL 2" RPPA PER UDACS PLATE NO 8	EA	-	2
(10)	INSTALL 1 1/2" RPPA PER UDACS PLATE NO 8	EA	-	1
(11)	INSTALL 8" PVC WL - C900, CLASS 150	LF	78	1994
(12)	INSTALL 8" PVC WL - C900, CLASS 150	LF	73	222
(13)	INSTALL 2" COPPER WATER LINE (PUBLIC)	LF	1	-
(14)	INSTALL 1 1/2" COPPER WATER LINE (PUBLIC)	LF	1	-
(15)	INSTALL 2" BRASS WATER LINE (PUBLIC)	LF	1	-
(16)	INSTALL 1 1/2" BRASS WATER LINE (PUBLIC)	LF	1	-
(17)	INSTALL 3"X 2" REDUCER PER UDACS PLATE 30	EA	-	1
(18)	INSTALL 3"X 1 1/2" REDUCER PER UDACS PLATE 30	EA	-	1
(19)	INSTALL 3" WATER LINE (PVC) ON-SITE (PRIVATE)	LF	-	438
(20)	INSTALL 8"x 8" TEE PER UDACS PLATE 31	EA	-	2
(21)	INSTALL 3"x 3" TEE PER UDACS PLATE 31	EA	-	1
(22)	INSTALL FIRE HYDRANT AND 6" GATE VALVE PER UDACS PLATES 40	EA	2	5
(23)	INSTALL GATE VALVE SAME SIZE AS LINE PER UDACS PLATES 30 & 39	EA	1	6
(24)	INSTALL 90° BEND SAME SIZE AS LINE PER UDACS PLATE NO 31	EA	-	7
(25)	INSTALL 45° BEND SAME SIZE AS LINE PER UDACS PLATE NO 31	EA	-	3
(26)	INSTALL 22.5° BEND SAME SIZE AS LINE PER UDACS PLATE NO 31	EA	-	2
(27)	INSTALL 11.25° BEND SAME SIZE AS LINE PER UDACS PLATE NO 31	EA	-	3
(28)	MINIMUM 18" CLEAR BETWEEN WATER & SEWER PER UDACS 2.22.02A	EA	1	2
(29)	INSTALL BLUE REFLECTIVE PAVEMENT MARKER IN THE FIRE LANE ADJACENT TO EACH HYDRANT	EA	1	5
(30)	INSTALL 10" x 8" REDUCER PER UDACS PLATE 30	EA	2	2
(31)	INSTALL 6" OD W			

QUANTITIES NOTE

QUANTITIES SHOWN ARE FOR PERMIT PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN ESTIMATE FOR BIDDING AND SHALL BID A COMPLETE JOB. CONTRACTOR SHALL ADVISE OWNER AND ENGINEER OF ANY APPARENT DISCREPANCIES IN ESTIMATE.

APPROVED FOR CONSTRUCTION

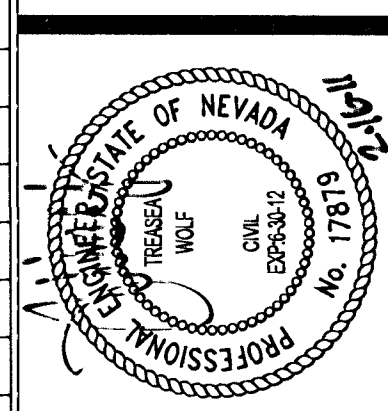
(Doc. Gregory

Las Vegas Valley Water District Engineering Services Manager
Date 03/28/11 Project No. 110386 ESN 018

CLV DRAWING NO. 107V5608-1

WE

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REVIEWS		APPROVAL
11/29/11	3. ADD GUARDRAIL & REMOVE POOL BEAMS AT THE	1/25/12
3/7/11	2. REVISE PAVEMENT SECTIONS FOR MICHAEL & MOORE WESA	4/13/11
4/22/11	1. REVISE POBA (LYNND ONLY)	5/1/11
DATE	REV DESCRIPTION	DATE INITIALS

437715 NOTES AND QUANTITIES - 2 OF 2
PHASE I

CC HTE: 10-10763
SUBMITTAL NO. FINAL
DATE: FEBRUARY 16, 2011
WE PROJECT NO. 1167.00
AGENCY NO. CLV:37715
SHEET NO.: C3
3 OF 27 SHEETS

IMAGED BY
CCPW/DR
1/9/12.

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12043
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