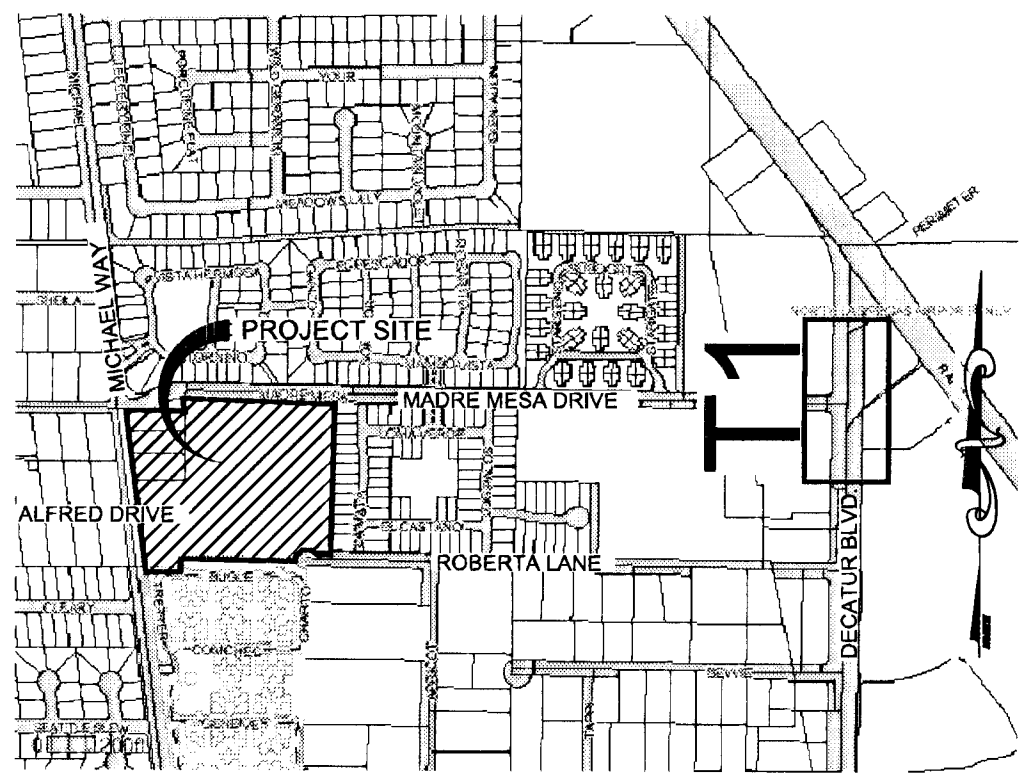
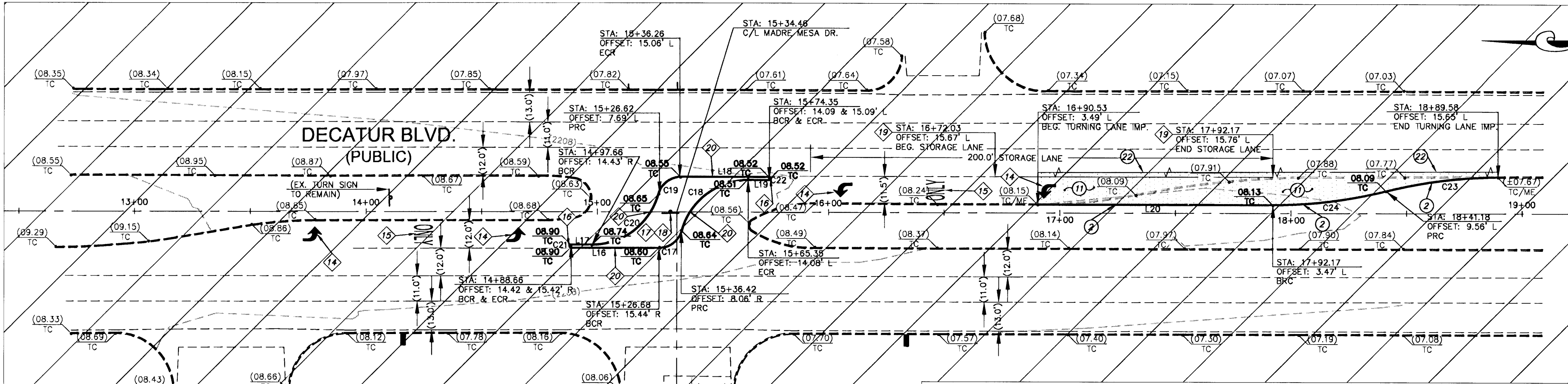
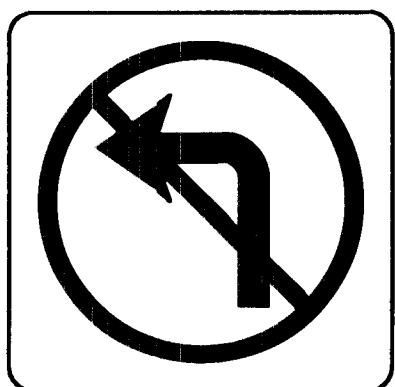




VICINITY MAP
N.T.S.



R5-1



R3-2

TRAFFIC CONTROL SIGNS
N.T.S.

CURVE & LINE DATA

BACK OF CURB LINE TABLE		
LINE	LENGTH	BEARING
L16	38.11	N01°18'50"E
L17	9.00	N01°18'50"E
L18	38.09	N01°14'40"E
L19	9.00	N01°14'40"E
L20	101.64	S01°17'52"W

BACK OF CURB CURVE TABLE			
CURVE	LENGTH	RADIUS	DELTA
C17	13.06	10.00	74°50'20"
C18	39.15	30.00	74°46'10"
C19	13.04	10.00	74°43'02"
C20	39.16	30.00	74°47'12"
C21	1.57	0.50	180°00'00"
C22	1.57	0.50	180°00'00"
C23	48.91	200.00	14°00'40"
C24	49.51	200.00	14°11'01"

DECATUR MEDIAN CONSTRUCTION NOTES	
NO	ITEM
2	CONSTRUCT "A" TYPE CURB PER STD. DWG. NO. 219.
11	CONSTRUCT 4.5" MIN AC OVER 4" TYPE II AB OVER 13" TYPE I AB
22	SAWCUT AND MATCH EXISTING PAVEMENT.

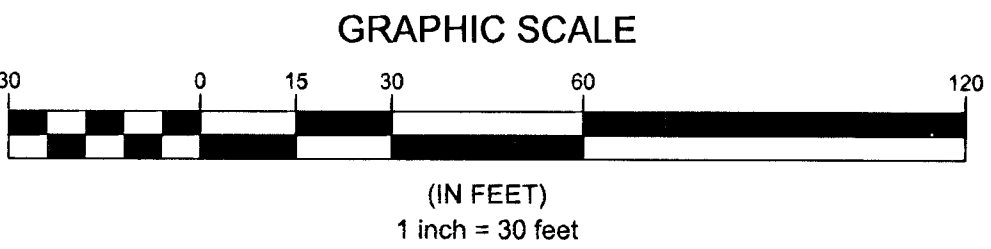
NOTE
ALL DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.

NOTE
OWNER RESPONSIBLE TO PROVIDE SURVEY MONUMENTATION AS SHOWN AND TO REPLACE ALL SURVEY MONUMENTATION DAMAGED, DISTURBED, DESTROYED, OR OBSERVED DURING CONSTRUCTION.

FLOODZONE
THIS PROJECT IS LOCATED IN (NON-SHADED) FLOOD ZONE X PER FEMA FLOOD INSURANCE MAP NUMBER 32003C2155E, REVISED TO REFLECT LOWR DATED DECEMBER 31, 2003. FLOOD ZONE X IS DEFINED AS AN AREA BEING OUTSIDE THE 0.2% ANNUAL CHANCE FLOODING, OR AN AREA OF 1% ANNUAL CHANCE FLOODING WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE.

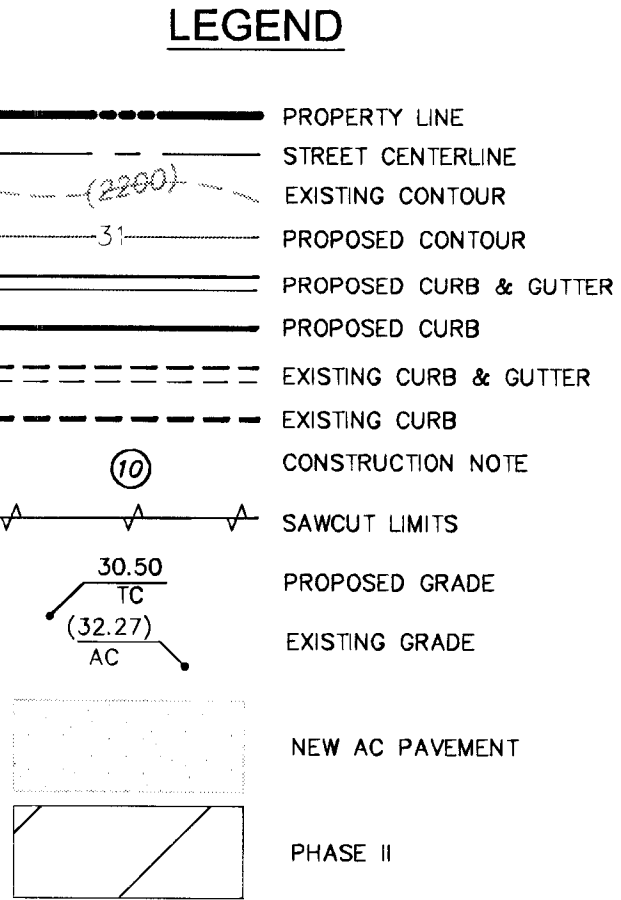
SIGHT VISIBILITY ZONES NOTE
NO WALLS, FENCES, TREES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES AND STREET LIGHT POLES, MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM THE TOP OF CURB.

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



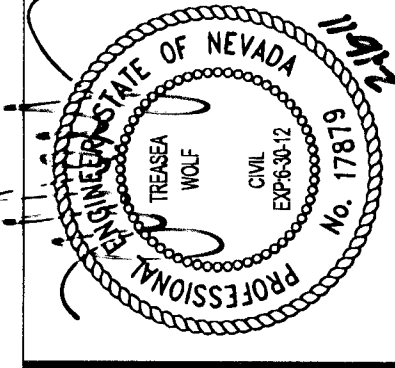
ENGINEER'S NOTES

- ALL WORK SHALL CONFORM TO THE SOILS REPORT PREPARED BY JA CESARE DATED OCTOBER 13, 2009, PROJECT NO. 09.1180, ADDENDUM DATED JUNE 22, 2010 & UPDATE DATED FEBRUARY 16, 2011.
- ALL OFF-SITE IMPROVEMENT CONSTRUCTION SHALL CONFORM TO THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA", LATEST EDITION. (IF APPLICABLE)
- FINAL ASPHALTIC CONCRETE (AC) PAVEMENT SURFACES SHALL BE ONE-HALF INCH ABOVE THE TOP OF THE GUTTER (INCLUDING OPEN GRADE).
- SEE ARCHITECTS PLANS FOR ALL HANDICAP ACCESSIBILITY INFORMATION, RAMP DETAILS, TRANSFORMERS, AND TRASH ENCLOSURE DETAILS. VERIFY BUILDING LAYOUTS AND DIMENSIONS WITH ARCHITECTURAL PLANS.
- CONTRACTOR IS RESPONSIBLE FOR DUST AND EROSION CONTROL DURING CONSTRUCTION.
- SEE LANDSCAPE PLANS FOR LANDSCAPING AND ONSITE IRRIGATION.
- THIS PLAN SHALL NOT, IN PART OR IN WHOLE, BE USED FOR CONSTRUCTION UNTIL APPROVED AND SIGNED BY ALL APPLICABLE GOVERNMENT AGENCIES.
- ENGINEER TO BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY.
- ALL MATCH ELEVATIONS SHOWN TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.



LEGEND

WIE
WALKER ENGINEERING, LLC
5785 S. RAINBOW BLVD.
SUITE 101
LAS VEGAS, NV 89118
TEL: 702.873.5197
FAX: 702.873.5346



APPROVAL		DATE	INITIALS
REVISIONS		DATE	REV DESCRIPTION OF REVISION

CATALYST CONSULTING COMPANY
AGUILAS CFC CHURCH
PHASE II
DECATUR MEDIAN PLAN
TRAFFIC CONTROL & MEDIAN DESIGN
1:377.5

CC HTE: 10-10763
SUBMITTAL NO. FINAL
DATE: FEBRUARY 16, 2011
WE PROJECT NO.
1167.00
AGENCY NO.
CLV:37715
SHEET NO.:
T1
23 OF 27 SHEETS