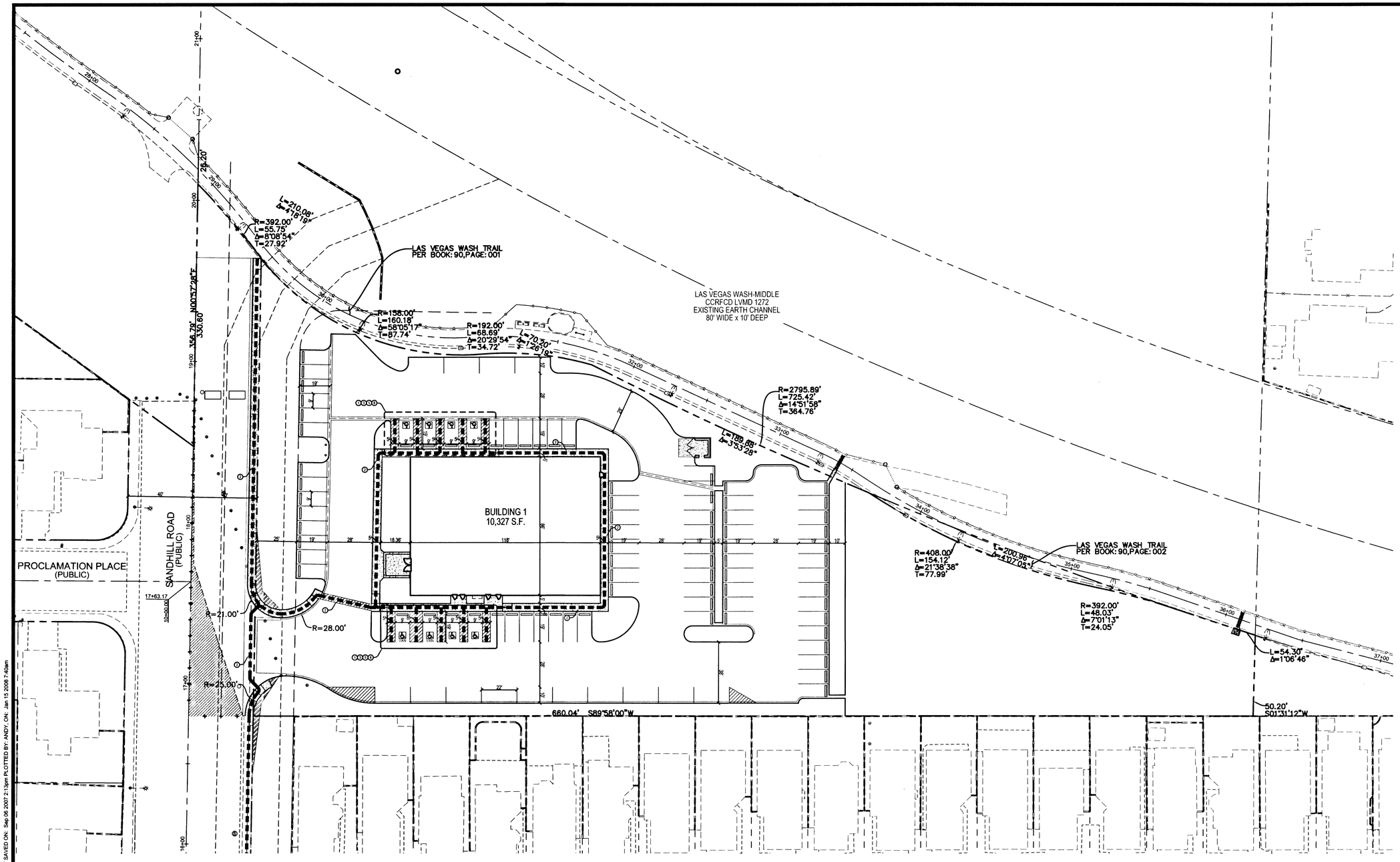

REV	REVISION	DATE	BY	APPROVED

LIVING WATER BAPTIST CHURCH
1109 COLDSTREAM DRIVE, LAS VEGAS, NV 89110
PHONE: (702) 873-9451 FAX: (702) 921-8653

DRC Development Resource Consultants, Inc.
Civil Engineering • Land Surveying • Land Planning
9330 WEST MARTIN AVENUE
LAS VEGAS, NV 89148
PHONE (702) 270-6119 - FAX (702) 270-4899

LIVING WATER BAPTIST CHURCH

PATH OF TRAVEL AND HORIZONTAL CONTROL PLAN 1

DRAWN BY:	BWD
DESIGNED BY:	CWC
CHECKED BY:	DPW
PROJECT NO:	LV06-410

PROFESSIONAL ENGINEER STATE OF NEVADA
DENNIS P. WERTZLER
EXP. 6/30/08
CIVIL
No. 11970
7/15/08

SHEET
PT1
8 OF 9 SHEETS

CLV DRAWING NO.
10701/5001

23777

DISCLAIMER NOTE:

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD 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 PROPER LOCATION. CONTRACTOR TO NOTIFY ENGINEER OF ANY CHANGES OR DISCREPANCIES.

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY

CALL BEFORE YOU DO UNDERGROUND

Call before you UnderGround

Avoid overhead power line contact. It's costly.
Call before you Overhead
1-702-227-2929
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600

1-702-229-6611
F.A.S.T.

108737

N

GRAPHIC SCALE
30 0 15 30 60
(IN FEET)
1 inch = 30 ft.

ACCESSIBLE ROUTE:

WIDTH - MINIMUM WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36".
SLOPE - ACCESSIBLE ROUTE SHALL BE A MAXIMUM SLOPE OF 1:20 WITH A 1:50 MAXIMUM CROSS SLOPE.
NOTE - AN ACCESSIBLE ROUTE WITH A SLOPE GREATER THAN 1:20 IS CONSIDERED A RAMP.

PATH OF TRAVEL LEGEND

- - - - - - - ADA PATH OF TRAVEL

(X) SEE SHEET ADA1 FOR DETAIL WITH CORRSPONDING NUMBER

ENGINEER'S NOTES

1. FOR MORE RAMP DETAILED HORIZONTAL CONTROL SEE THE HORIZONTAL CONTROL PLAN SHEET HC1
2. SEE ARCHITECTS PLANS FOR RAMP DETAILS OF HARDCAPE AND RAMP DETAILS OF PROPOSED BUILDINGS.
3. CONTRACTOR RESPONSIBLE FOR ADHERING TO ALL ADA PROVISIONS.
4. NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.

CURB RAMPS:

LOCATION - WHENEVER AN ACCESSIBLE ROUTE OF TRAVEL CROSSES A RAISED CURB.
SLOPE - MAXIMUM SLOPE OD ADJOINING SURFACES IS 1:20. SLOPE OF CURB RAMP IS A MAXIMUM OF 1:12 WITH A 1:50 MAXIMUM CROSS SLOPE.
SIDES - WHERE PEDESTRIANS WALK ACROSS RAMP, OR IF NOT PROTECTED BY HANDRAILS OR QUADRAILS. FLARED SIDES WITH A MAXIMUM SLOPE OF 1:10 ARE NECESSARY, WHERE THERE IS NO PEDESTRIAN CROSS TRAFFIC. RETURNED CURBS MAY BE USED.
WIDTH - 36" MINIMUM WIDE, EXCLUSIVE OF FLARED SIDES.

GENERAL NOTES

HANDICAP PARKING SPACES

1. SINGLE SPACE-14' WIDE MINIMUM: WITH 9' WIDE PARKING SPACE AND 5' WIDE ACCESS AISLE.
2. DOUBLE SPACE-23' WIDE MINIMUM: WITH TWO 9' WIDE PARKING SPACES AND 5' WIDE CENTER ACCESS AISLE.
3. SLOPE-PARKING SPACES AND ACCESS AISLES SHALL HAVE SURFACE SLOPES NOT STEEPER THAN 1:50 (2%) IN ANY DIRECTION. ACCESS AISLES SHALL BE AT THE SAME LEVEL AS THE PARKING SPACES THEY SERVE.
4. ACCESS AISLES ARE CONSIDERED PART OF THE ACCESSIBLE ROUTE OF TRAVEL. EACH SPACE SHALL HAVE A SIGN SHOWING THE SYMBOL FOR ACCESSIBILITY LOCATED SO THAT A PARKED VEHICLE DOES NOT OBSCURE IT.
5. FOR A RAMP DETAIL OF THE DISABLED PARKING STALLS SEE SHEET DT1.

BASIS OF BEARINGS

NORTH 88°15'19" WEST, BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 19, TOWNSHIP 20 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE CLARK COUNTY RECORDER'S OFFICE IN BOOK 124, PAGE 31 OF PLATS.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK STATION - 2LV02 30C4

RIVET AND PLATE IN TOP OF CURB AT THE NORTHWEST CORNER OF WASHINGTON AVENUE AND SANDHILL ROAD

ELEVATION = 547.4612 meters (NAVD'88 PUBLISHED)
ELEVATION = 1796.13 U.S. SURVEY FEET (NAVD'88 CALCULATED)

FILENAME: M:\2006\LV06-410 Living Water Baptist Church\Cad\mp plans\LV06-410 PT.dwg, LAST SAVED ON: Sep 06 2007 2:13pm PLOTTED BY: ANDY, ON: Jan 15 2008 7:40am