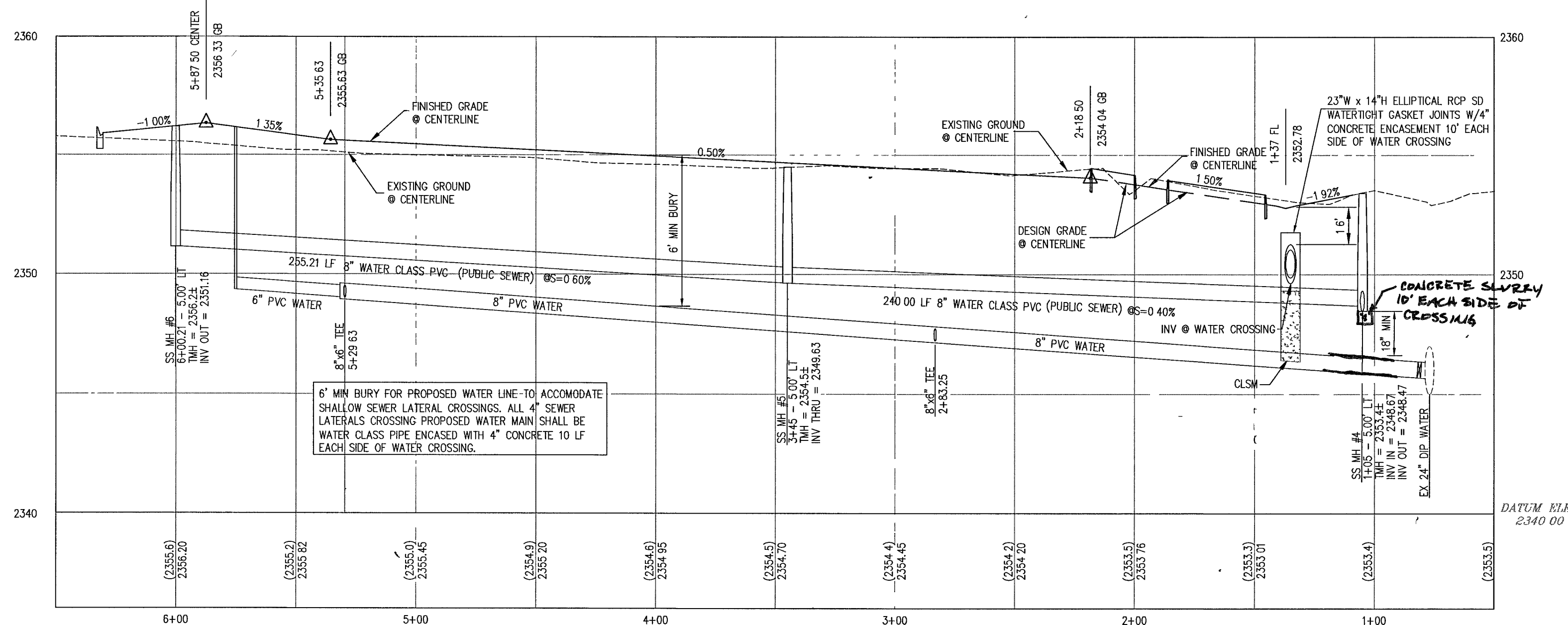
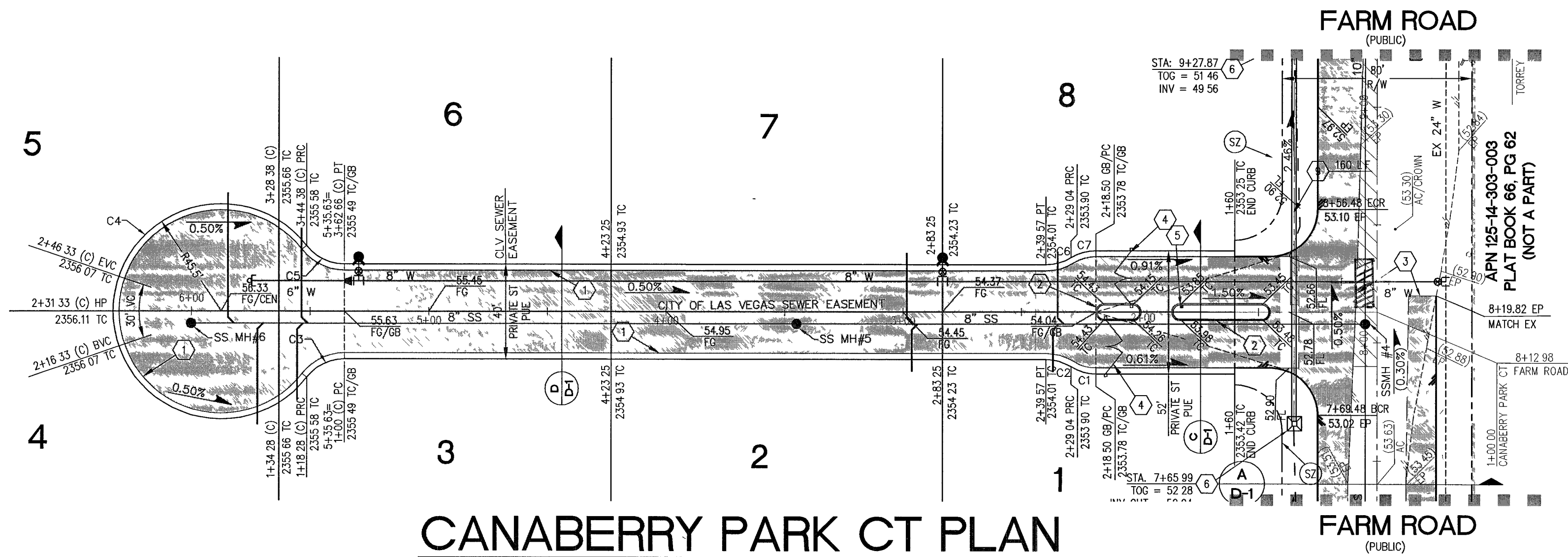




CONTROLLED LOW STRENGTH MATERIAL (CLSM)

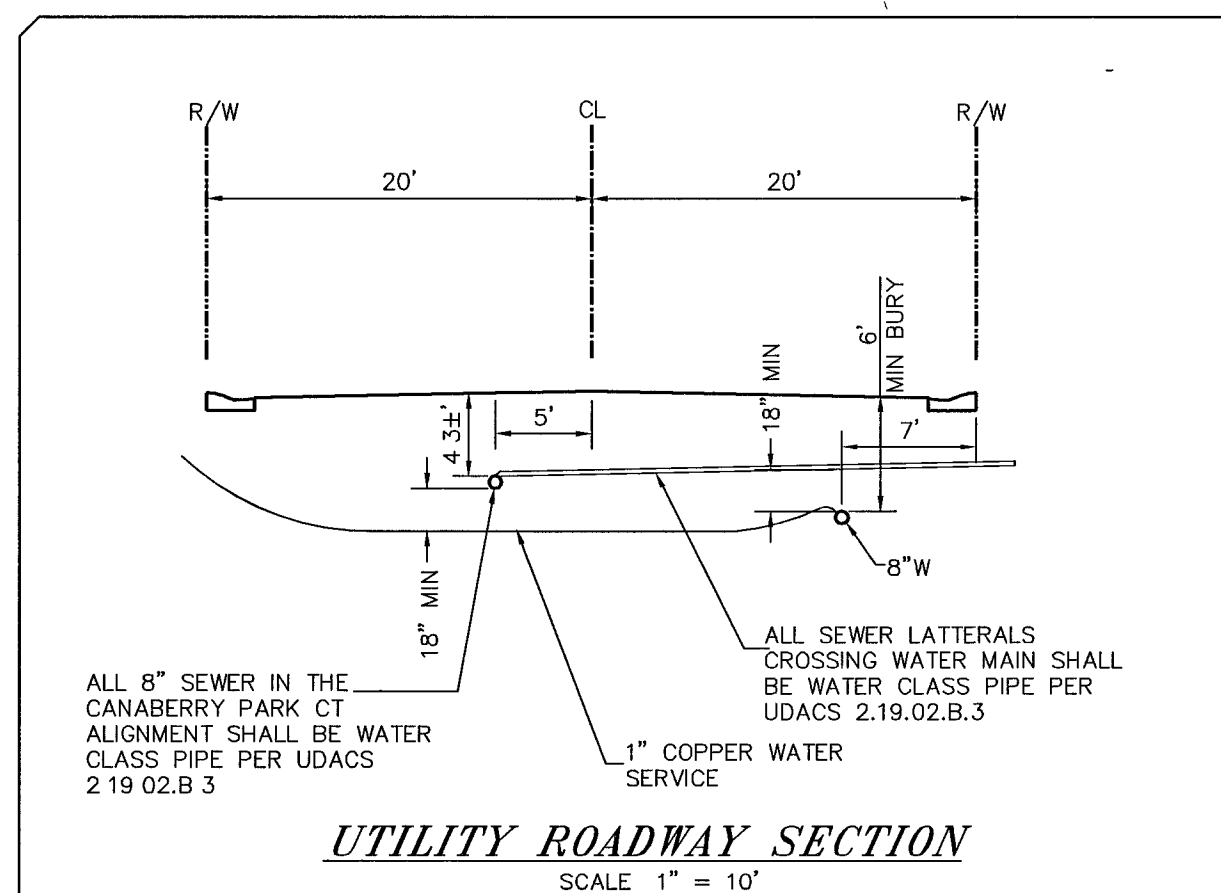
PROTECT WATERLINES IN PLACE. WHEREVER A WATERLINE IS ABOVE A STORM DRAIN OR SEWER WHERE COMPACTION REQUIREMENTS UNDER A WATERLINE CANNOT BE MET, BACKFILL TRENCH WITH CLASS I/CLASS II CONTROLLED LOW STRENGTH MATERIAL (CLSM) TO THE SPRINGLINE OF THE WATERLINE. THIS REQUIREMENT IS FOR STRUCTURAL SUPPORT ONLY. ADDITIONAL HEALTH REGULATIONS MAY APPLY PER UDACS 2.19

BENCHMARK

CLARK COUNTY BENCHMARK No. SLV90 1404
SOUTHWEST CORNER OF FARM ROAD AND TORREY PINES DRIVE, CITY OF LAS VEGAS
RIVET AND ROUND PLATE IN CONCRETE PAD,
ELEVATION = 2353.08 FEET NAVD 88
ELEVATION = 717.222 METERS

BASIS OF BEARING

RECORDS OF CLARK COUNTY, NEVADA, SOUTH RANGE 60 EAST, W.D.M., AS SHOWN IN BOOK 98 OF PLATS, PAGE 55, OFFICIAL QUARTER (SE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 14, TOWNSHIP 19 SOUTH 00°28'16" WEST, BEING THE BEARING OF THE EAST LINE OF THE SOUTHEAST



BACK OF CURB CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	11.10'	20.00'	31°47'18"	5.69'
C2	11.10'	20.00'	31°47'18"	5.69'
C3	18.28'	20.00'	52°21'39"	9.83'
C4	228.10'	45.50'	284°43'18"	35.09'
C5	18.28'	20.00'	52°21'39"	9.83'
C6	11.10'	20.00'	31°47'18"	5.69'
C7	11.10'	20.00'	31°47'18"	5.69'

APPROVAL:

LAS VEGAS VALLEY WATER DISTRICT
PROJECT NO. 111218
DATE: 2-21-06

CONSTRUCTION NOTES

- CONSTRUCT 30" ROLL CURB PER CUUSD 217A
- CONSTRUCT "A" TYPE CURB PER USD 219
- SAWCUT MATCH EXISTING ASPHALT
- CONSTRUCT PRIVATE ENTRY GATES PER C.C. BUILDING AND FIRE DEPARTMENT REQUIREMENTS INCLUDING AM LOOP, MIN 50' FROM VALLEY GUTTER TO CALL BOX.
- ELECTRONIC GATE CALL BOX
- CONSTRUCT NDOT TYPE 2A DROP INLET PER NDOT DRAWING R-4.2.1 AND DETAIL SHEET D-1
- SAW CUT AND REPLACE EXISTING ASPHALT PER USD 504.1
- CONNECT RSP PER CONNECTION DETAIL "L" SHEET D-1
- 23"W x 14"H ELLIPTICAL RCP SD @S=0.30% NUISANCE FLOWS ONLY

LEGEND

- RETAINING WALL OR FLOOD WALL
 - SCREEN WALL
 - LOT LINE
 - STREET CENTERLINE
 - EXISTING 5' CONTOUR
 - EXISTING 1' CONTOUR
 - PROPOSED 5' CONTOUR
 - PROPOSED 1' CONTOUR
 - PROPOSED FIRE HYDRANT
 - PROPOSED TOP OF CHANNEL
 - PROPOSED TOP OF CURB
 - PROPOSED AC ELEV.
 - PROPOSED FLOW LINE ELEV.
 - TOP OF RETAINING WALL ELEV.
 - TOP OF FOOTING ELEV.
 - PROPOSED HIGH POINT
 - PROPOSED LOW POINT
 - EDGE OF PAVEMENT
 - SWALE FL
 - SIGHT VISIBILITY ZONE
- ALL CURB RETURN RADII ARE 20' UNLESS OTHERWISE NOTED

CLARK COUNTY DEPARTMENT OF DEVELOPMENT SERVICES

Acceptance of plans for filing

By _____
Acceptance of these plans for filing 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 and/or specifications. Clark County shall be held free from damages which may result from the construction of the improvements from the engineering design depicted herein.

NOTE: Power poles and/or other existing facilities not in proper location based on proposed improvements shown hereon will be relocated at no expense to Clark County.

CITY OF LAS VEGAS DWG NO.

307V957

ENGINEER:
PATRICK A. SMITH, P.E.
521 ARTOLA STREET
LAS VEGAS, NV 89144
(702) 292-3535 (PHONE)
(702) 240-9264 (FAX)

CLARK COUNTY, NEVADA

SECTION 14
TOWNSHIP 19 SOUTH
RANGE 60 EAST, M.D.M.

HIGH MARK DEVELOPMENT, LLC

CANABERRY PARK

CANABERRY PARK CT PLAN AND PROFILE

DATE: 12/24/05

DRAFTER: ALW

DESIGNER: ALW

CHECKED: PAS

PROJECT NO.
HMD0501

EXP: 6/06
CIVIL
No. 15034

PP-1

SHEET 5 OF 13

HTE# 05-36004