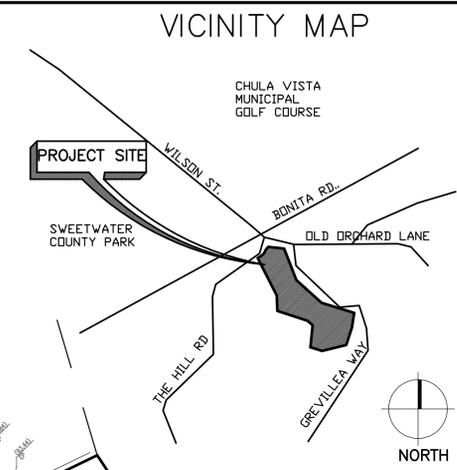
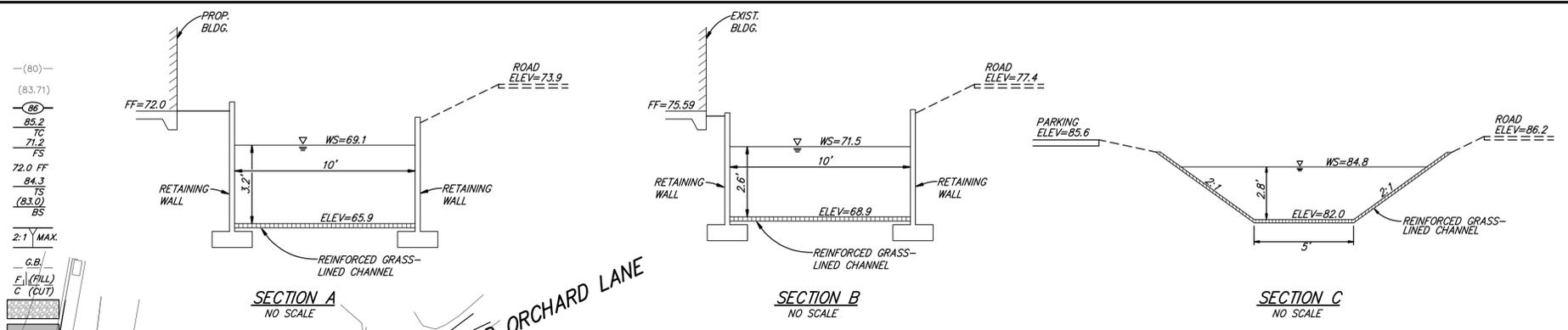


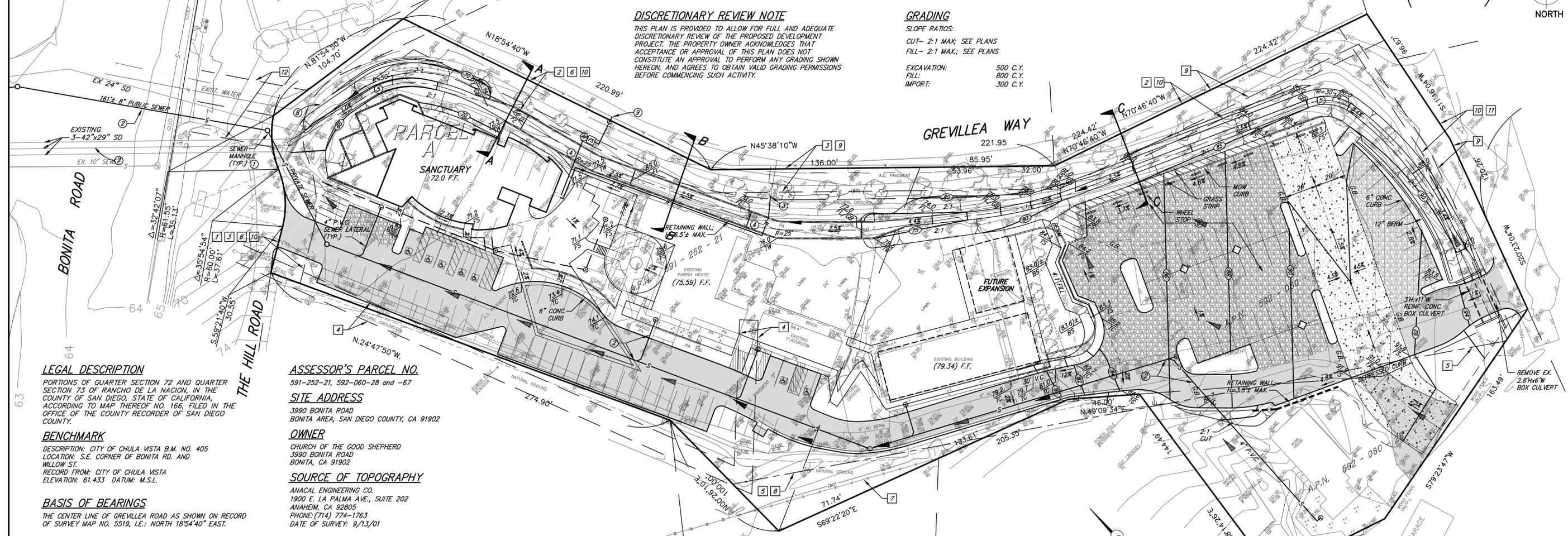
LEGEND

EXISTING CONTOUR	(80)
EXISTING ELEVATION	(83.71)
FINISH CONTOUR	85.2
TOP OF CURB ELEVATION	71.2
FINISH SURFACE ELEVATION	72.0
FINISH FLOOR ELEVATION	72.0
TOP OF SLOPE ELEVATION	84.3
TOE (BOTTOM) OF SLOPE ELEV.	(83.0)
TOP OF SLOPE	2:1 MAX.
TOE OF SLOPE	G.B.
GRADE BREAK	F. (FILL)
DAYLIGHT LINE	C. (CUT)
POROUS PAVEMENT	
ASPHALT PAVEMENT	



DISCRETIONARY REVIEW NOTE
 THIS PLAN IS PROVIDED TO ALLOW FOR FULL AND ADEQUATE DISCRETIONARY REVIEW OF THE PROPOSED DEVELOPMENT PROJECT. THE PROPERTY OWNER ACKNOWLEDGES THAT ACCEPTANCE OR APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN APPROVAL TO PERFORM ANY GRADING SHOWN HEREON, AND AGREES TO OBTAIN VALID GRADING PERMISSIONS BEFORE COMMENCING SUCH ACTIVITY.

GRADING
 SLOPE RATIOS:
 CUT- 2:1 MAX; SEE PLANS
 FILL- 2:1 MAX; SEE PLANS
 EXCAVATION: 500 C.Y.
 FILL: 800 C.Y.
 IMPORT: 300 C.Y.



LEGAL DESCRIPTION
 PORTIONS OF QUARTER SECTION 72 AND QUARTER SECTION 73 OF RANCHO DE LA NACION, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO. 166, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY.

BENCHMARK
 DESCRIPTION: CITY OF CHULA VISTA B.M. NO. 405
 LOCATION: S.E. CORNER OF BONITA RD. AND WILLOW ST.
 RECORD FROM: CITY OF CHULA VISTA
 ELEVATION: 61.433 DATUM: M.S.L.

ASSESSOR'S PARCEL NO.
 591-252-21, 592-060-28 and -67

SITE ADDRESS
 3990 BONITA ROAD
 BONITA AREA, SAN DIEGO COUNTY, CA 91902

OWNER
 CHURCH OF THE GOOD SHEPHERD
 3990 BONITA ROAD
 BONITA, CA 91902

SOURCE OF TOPOGRAPHY
 ANACAL ENGINEERING CO.
 1900 E. LA PALMA AVE., SUITE 202
 ANAHEIM, CA 92805
 PHONE: (714) 774-1763
 DATE OF SURVEY: 9/13/01

- EASEMENTS**
 THE SOURCE OF EXISTING EASEMENT DATA SHOWN HEREON IS AN A.L.T.A./A.C.S.M. LAND TITLE SURVEY PREPARED FOR THE CHURCH OF THE GOOD SHEPHERD BY ANACAL ENGINEERING CO., DATED 9/13/01.
- AN AGREEMENT FOR RIGHT OF WAY PURPOSES BETWEEN BURT RAYNES ET AL AND THE SWEETWATER FRUIT COMPANY OF CALIFORNIA, RECORDED JUNE 1, 1942 IN BOOK 1357, PAGE 204, OFFICIAL RECORDS.
 - AN EASEMENT FOR ROAD PURPOSES TO UNDISCLOSED PARTIES, RECORDED FEBRUARY 17, 1950 IN BOOK 3503, PAGE 204, OFFICIAL RECORDS.
 - AN EASEMENT FOR ROAD & UTILITY PURPOSES TO UNDISCLOSED PARTIES, RECORDED AUGUST 5, 1955 IN BOOK 5743, PAGE 116, OFFICIAL RECORDS.
 - AN EASEMENT FOR POLES & WIRE PURPOSES TO SAN DIEGO GAS & ELECTRIC COMPANY, RECORDED JANUARY 18, 1957 IN BOOK 6423, PAGE 411, OFFICIAL RECORDS.
 - AN EASEMENT FOR POLES & WIRE PURPOSES TO SAN DIEGO GAS & ELECTRIC COMPANY, RECORDED SEPTEMBER 17, 1958 IN BOOK 7258, PAGE 577, OFFICIAL RECORDS.
 - AN EASEMENT FOR GAS PIPE LINE PURPOSES TO SAN DIEGO GAS & ELECTRIC COMPANY, RECORDED APRIL 10, 1963 AS INSTRUMENT NO. 61449, OFFICIAL RECORDS.
 - AN AGREEMENT FOR ABUTTING LAND OWNERS RESPECTING ERECTION OF FENCE BETWEEN HAL & DENISE KUYKENDALL & THE CHURCH OF THE GOOD SHEPHERD.
 - AN EASEMENT FOR POLES & WIRE PURPOSES TO SAN DIEGO GAS & ELECTRIC COMPANY, RECORDED OCTOBER 8, 1958 IN BOOK 7290, PAGE 527, OFFICIAL RECORDS.

- AN EASEMENT FOR ROAD PURPOSES TO UNDISCLOSED PARTIES, RECORDED JULY 18, 1961 AS INSTRUMENT NO. 122668, OFFICIAL RECORDS.
 - AN EASEMENT FOR PUBLIC UTILITY PURPOSES TO PACIFIC TELEPHONE AND TELEGRAPH COMPANY, RECORDED MARCH 25, 1971 AS INSTRUMENT NO. 57735, OFFICIAL RECORDS.
 - AN EASEMENT FOR ROAD PURPOSES TO UNDISCLOSED PARTIES, RECORDED NOVEMBER 16, 1971 AS INSTRUMENT NO. 268890, OFFICIAL RECORDS.
- EASEMENT FOR FLUMES, CANALS OR AQUEDUCTS TO KIMBELL BROTHERS WATER COMPANY, RECORDED IN BOOK 7, PAGE 124 OF DEEDS. EASEMENT IS UNPLOTTABLE PER RECORD DESCRIPTION.
- AN EASEMENT FOR POLES & WIRE PURPOSES TO SAN DIEGO GAS & ELECTRIC COMPANY, RECORDED OCTOBER 24, 1918 IN BOOK 770, PAGE 34 OF DEEDS. EASEMENT IS UNPLOTTABLE PER RECORD DESCRIPTION.
- A BLANKET EASEMENT FOR ROAD & PUBLIC UTILITY PURPOSES TO UNDISCLOSED PARTIES, AS RESERVED BY VARIOUS DEEDS NOT DISCLOSED HEREON.
- AN EASEMENT FOR ROAD PURPOSES TO ROBERT B. BIRCH, RECORDED DECEMBER 31, 1940 IN BOOK 111, PAGE 323, OFFICIAL RECORDS. EASEMENT IS NOT PLOTTED HEREON.
- AN EASEMENT FOR POLES & WIRE PURPOSES TO SAN DIEGO GAS & ELECTRIC COMPANY, RECORDED FEBRUARY 18, 1959 IN BOOK 7504, PAGE 169, OFFICIAL RECORDS. EASEMENT IS NOT PLOTTED; DOCUMENT IS UNREADABLE.
- AN EASEMENT FOR ROAD AN UTILITY PURPOSES TO BE USED IN COMMON WITH THE GRANTOR AND OTHERS.

- CONSTRUCTION NOTES**
- PRIVATE 6" SEWER LATERAL POINT OF CONNECTION TO PROPOSED PUBLIC SEWER MANHOLE.
 - 6" PUBLIC SEWER MAIN TO REPLACE EXISTING ON-SITE SEPTIC SYSTEM(S).
 - PRIVATE WATER LINE POINT OF CONNECTION TO BE LOCATED ON PRIVATE SIDE OF EXISTING WATER METER.
 - CHANNEL IMPROVEMENTS - RECTANGULAR WITH CONCRETE WALLS, GRASS INVERT.
 - CHANNEL IMPROVEMENTS - GRASS LINED WITH REINFORCED SURFACE.
 - PERVIOUS PAVEMENT IN PARKING AREA.
 - EXISTING STORM DRAINS TO REMAIN.
 - EXISTING CHAIN LINK FENCE TO BE REMOVED TO ALLOW FLOODING OVER THE ACCESS ROAD.
 - PRIVATE FIRE SERVICE POINT OF CONNECTION TO EXISTING PUBLIC WATER LINE.



CHERRY ENGINEERING
 12721 Poway Road, Poway, CA 92064
 Ph (858) 679-3410 Fax (858) 679-3416

SHEET C1	COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS	1 SHEETS
PRELIMINARY GRADING & UTILITY PLAN FOR: CHURCH OF THE GOOD SHEPHERD 3990 BONITA ROAD		
DATE: 10/16/08		