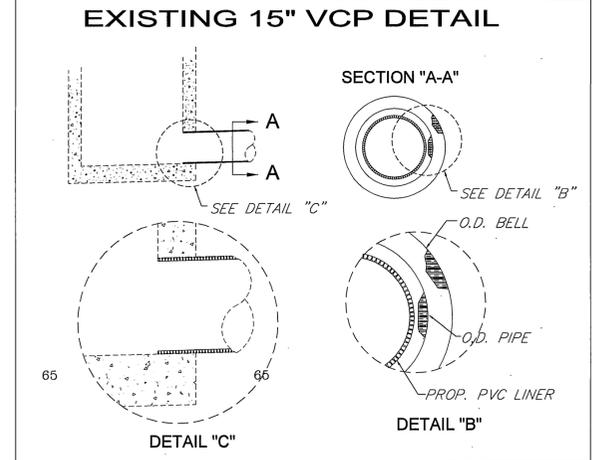
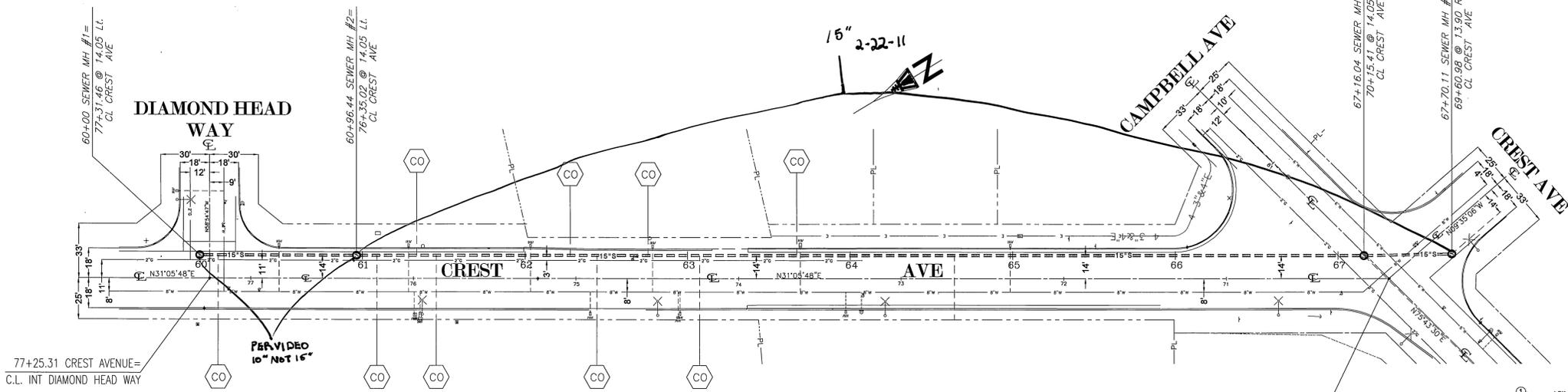
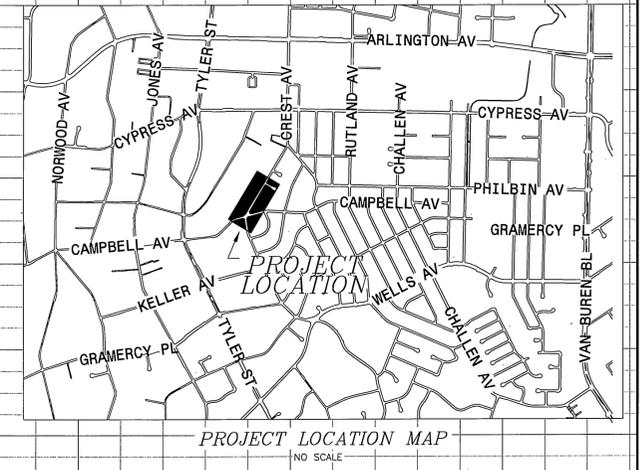
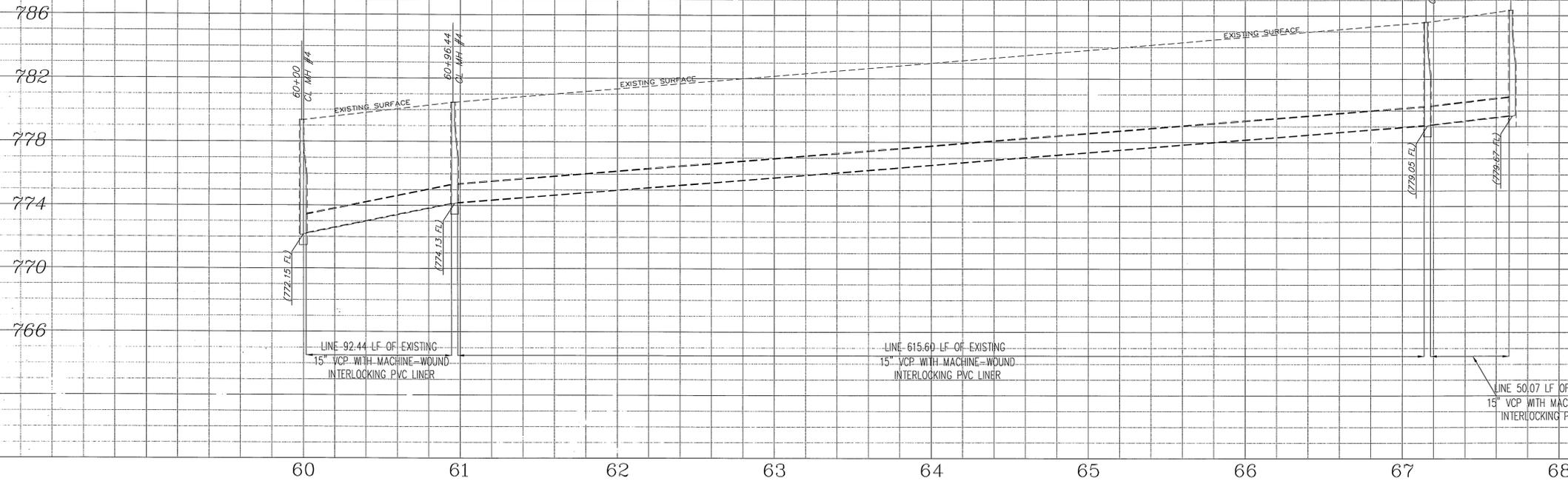
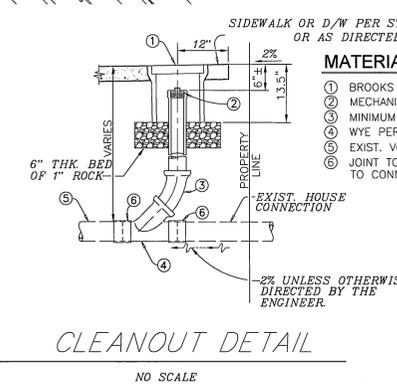


BENCHMARK
G2-F2
P.K. NAIL AND TAG IN THE CENTER OF THE
NORTH-WEST CURB RETURN OF CAMPBELL
AVENUE
ELEV= 780.144



- GENERAL NOTES:**
- EXISTING UTILITIES SHOWN ON THE PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
 - PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A", "C-34", OR A "C-42" LICENSE.
 - ALL ELEVATIONS SHOWN ON THE PLAN SHALL BE STAKED IN THE FIELD.
 - CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
 - CONTRACTOR SHALL PERFORM A PRECONSTRUCTION VIDEO OF THE SEWER MAIN LINES. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND VIDEOING ALL SEWER LATERALS FROM THE MAINLINE TO PROPERTY LINE.
 - LINER MATERIAL SHALL BE MACHINE SPIRAL-WOUND INTERLOCKING POLYVINYL CHLORIDE (PVC) LINER, EXPANDA® OR CITY APPROVED EQUAL.
 - SERVICE LATERALS REPAIR SHALL BE PERFORMED AFTER CCTV INSPECTION REPORT HAS BEEN REVIEWED AND APPROVED BY THE ENGINEER.

- SPECIFIC CONSTRUCTION NOTES**
- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
 - CONSTRUCT SEWER CLEANOUT PER DETAIL ON THIS SHEET.



- MATERIALS**
- BROOKS NO. 9-T VALVE BOX OR EQUAL. (MARKED SEWER)
 - MECHANICAL STOPPER ST-SERIES BY MISSION RUBBER COMPANY OR CITY APPROVED EQUAL.
 - MINIMUM 3" SEWER PIPE.
 - WYE PER UNIFORM BUILDING CODE.
 - EXIST. VCP SEWER LATERAL.
 - JOINT TO CONNECT EXIST. VCP TO PROP. VCP SHALL BE TYPE "Z" JOINTS. JOINTS TO CONNECT PROP. VCP TO PROP. VCP SHALL BE TYPE "G".
- NOTES:**
- LID MUST BE CAST IRON AND MARKED SEWER.
 - BACKFILL OVER LATERALS TO BE COMPACTED BY TAMPING ONLY.
 - GRADE PARKWAY AT 2% TOWARDS CURB OR BACK OF SIDEWALK OR AS DIRECTED BY THE ENGINEER.
 - PCC SIDEWALK OR PCC D/W REMOVAL SHALL BE TO THE NEAREST SCORELINE. HOWEVER, NO LESS THAN 25 SQUARE FEET OF SIDEWALK OR D/W, WITH THE SMALLEST DIMENSION A MINIMUM OF 4 FEET, SHALL BE REMOVED AND REPLACED.
 - INSTALL SEWER CLEAN OUT IN THE RIGHT OF WAY LOCATION AND AS DIRECTED BY THE ENGINEER. WHERE C.O. IS TO BE PLACED IN A DIRT AREA, A 4-INCH THICK, 24"x24" PCC APRON SHALL BE CONSTRUCTED AROUND IT.

IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a Dig Alert identification Number to be issued before a Permit to Excavate will be void. For your Dig Alert ID Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600



ENGINEER IN RESPONSIBLE CHARGE
KOLAN LEW YOUNG
R.C.E. No. 43216 expires 03-31-2012
DATE: 7/28/2010



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: [Signature]
INSPECTION SUPERVISOR: [Signature]
ENGINEERING MANAGER: [Signature]
DATE: 7/27/10

CREST AVENUE SEWER REPAIR FROM DIAMOND HEAD WAY TO CAMPBELL AVENUE
ACC. No. 982832303-440301XX W.D. 0902940
S-2078
HORIZ. SCALE: 1"=40' VERT. SCALE: 1"=4'
SHEET 1 OF 1

ASBOLT

Indexed: 7/31/10 SE