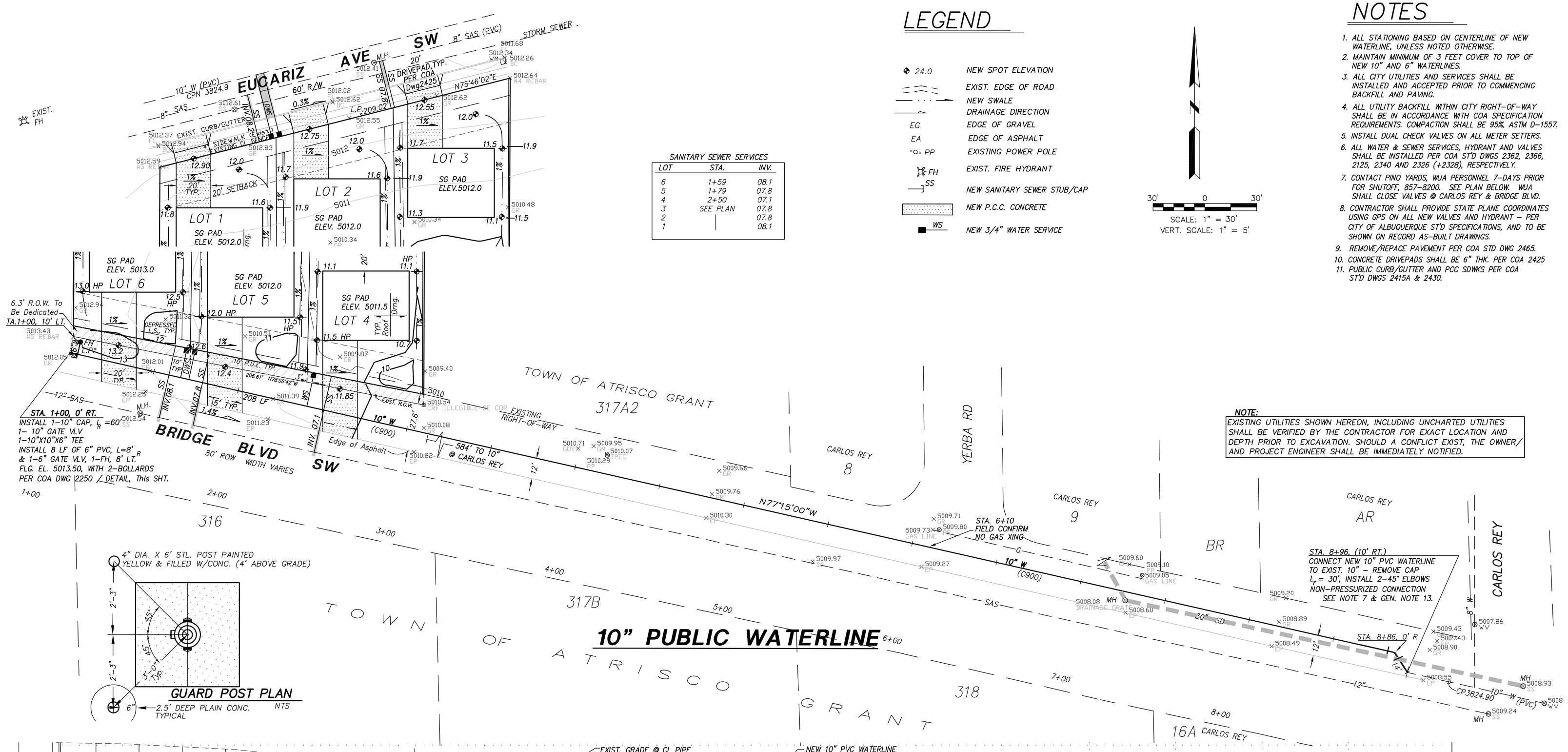
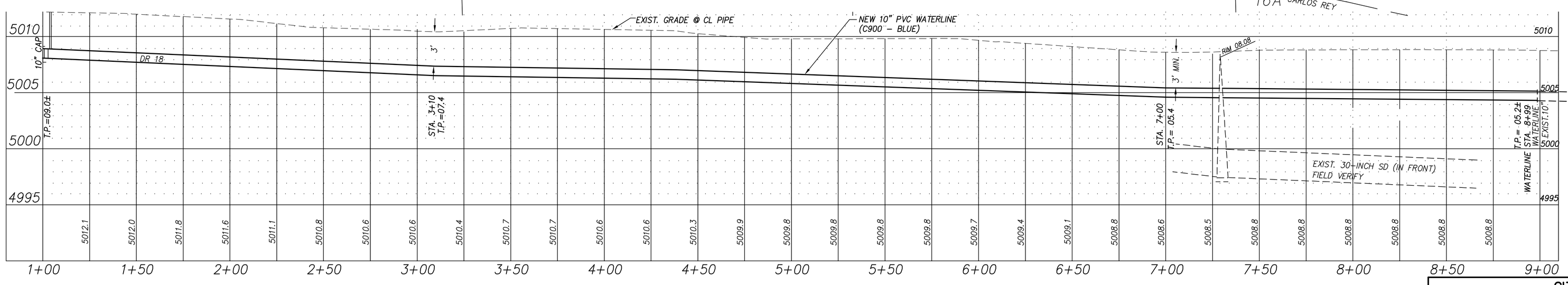


10" PUBLIC WATERLINE



GUARD POST PLAN

NTS

LEGEND

24.0	NEW SPOT ELEVATION
	EXIST. EDGE OF ROAD
	NEW SWALE
	DRAINAGE DIRECTION
EG	EDGE OF GRAVEL
EA	EDGE OF ASPHALT
PP	EXISTING POWER POLE
FH	EXIST. FIRE HYDRANT
SS	NEW SANITARY SEWER STUB/CAP
	NEW P.C.C. CONCRETE
WS	NEW 3/4" WATER SERVICE

SANITARY SEWER SERVICES

LOT	STA.	INV.
6	1+59	08.1
5	1+79	07.8
4	2+50	07.1
3	SEE PLAN	07.8
2		07.8
1		08.1

30' 0 30'
SCALE: 1" = 30'
VERT. SCALE: 1" = 5'

NOTES

1. ALL STATIONING BASED ON CENTERLINE OF NEW WATERLINE, UNLESS NOTED OTHERWISE.
2. MAINTAIN MINIMUM OF 3 FEET COVER TO TOP OF NEW 10" AND 6" WATERLINES.
3. ALL CITY UTILITIES AND SERVICES SHALL BE INSTALLED AND ACCEPTED PRIOR TO COMMENCING BACKFILL AND PAVING.
4. ALL UTILITY BACKFILL WITHIN CITY RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH COA SPECIFICATION REQUIREMENTS. COMPACTION SHALL BE 95% ASTM D-1557.
5. INSTALL DUAL CHECK VALVES ON ALL METER SETTERS.
6. ALL WATER & SEWER SERVICES, HYDRANT AND VALVES SHALL BE INSTALLED PER COA ST'D DWGS 2362, 2366, 2125, 2340 AND 2326 (+2328), RESPECTIVELY.
7. CONTACT PINO YARDS, WUA PERSONNEL 7-DAYS PRIOR FOR SHUTOFF, 857-8200. SEE PLAN BELOW. WUA SHALL CLOSE VALVES @ CARLOS REY & BRIDGE BLVD.
8. CONTRACTOR SHALL PROVIDE STATE PLANE COORDINATES USING GPS ON ALL NEW VALVES AND HYDRANT - PER CITY OF ALBUQUERQUE ST'D SPECIFICATIONS, AND TO BE SHOWN ON RECORD AS-BUILT DRAWINGS.
9. REMOVE/REPACE PAVEMENT PER COA STD DWG 2465.
10. CONCRETE DRIVEPADS SHALL BE 6" THK. PER COA 2425
11. PUBLIC CURB/GUTTER AND PCC SDWKS PER COA ST'D DWGS 2415A & 2430.

NOTE:
EXISTING UTILITIES SHOWN HEREON, INCLUDING UNCHARTED UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR FOR EXACT LOCATION AND DEPTH PRIOR TO EXCAVATION. SHOULD A CONFLICT EXIST, THE OWNER/ AND PROJECT ENGINEER SHALL BE IMMEDIATELY NOTIFIED.

AS-BUILT INFORMATION

CONTRACTOR	DATE
WORK STAKED BY	DATE
ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWING CORRECTED BY	DATE

SURVEY INFORMATION

COMPILED BY CLARK CONSULTING ENGINEERS FROM TOPOGRAPHIC SURVEY PERFORMED BY THE SURVEY OFFICE., DATED 7/17/2012

BENCH MARKS

TOP OF REBAR/CAP AT THE PROJECT SOUTHEAST CORNER MSL ELEVATION = 5010.54, AS TIED FROM COA 3-1/4" DIAMETER ALUM. DISK, 8_L10, NAVD 88, MSL ELEV. 5065.58, LOCATED AT THE NE INTERSECTION OF 75TH ST. AND BRIDGE BLVD.
N 1481473.355, E 1500385.180

ENGINEER'S SEAL

PHILIP W. CLARK NEW MEXICO 12265 REGISTERED PROFESSIONAL ENGINEER

DESIGN

NO.	DATE	REMARKS	BY

DESIGNED BY: PWC
DRAWN BY: CCE
CHECKED BY: PWC

CITY OF ALBUQUERQUE
PLANNING DEPARTMENT
ENGINEERING DESIGN REVIEW / CONSTRUCTION

LOPEZ RESIDENTIAL - BRIDGE PUBLIC WATERLINE EXTENSION
PLAN & PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	SHEET	OF
7645.81	L-11	4	4

Clark Consulting Engineers
16 Ryan Road
Edgewood, New Mexico 87015
Tele: (505) 281-2444 Fax: (505) 281-2444