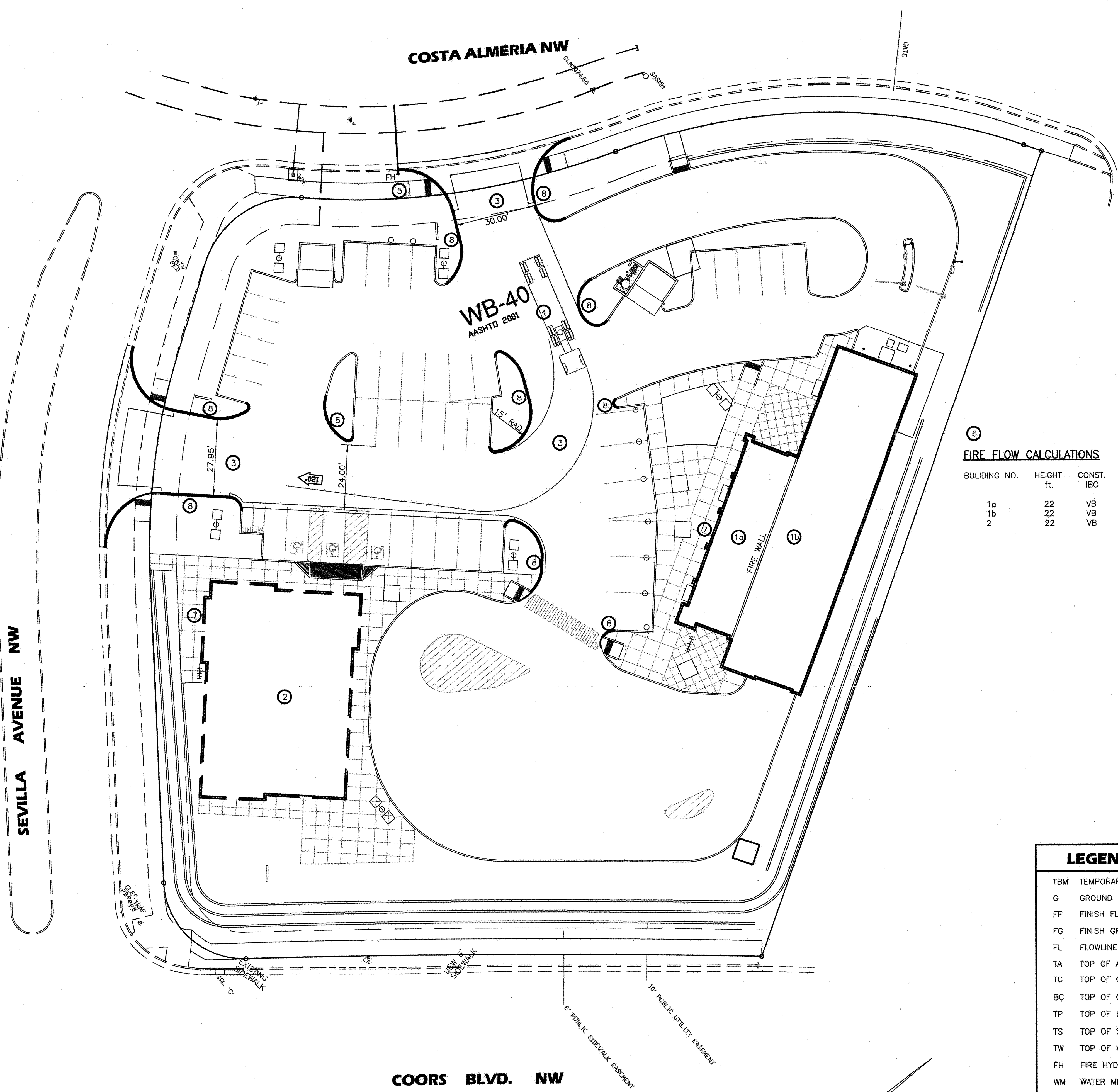
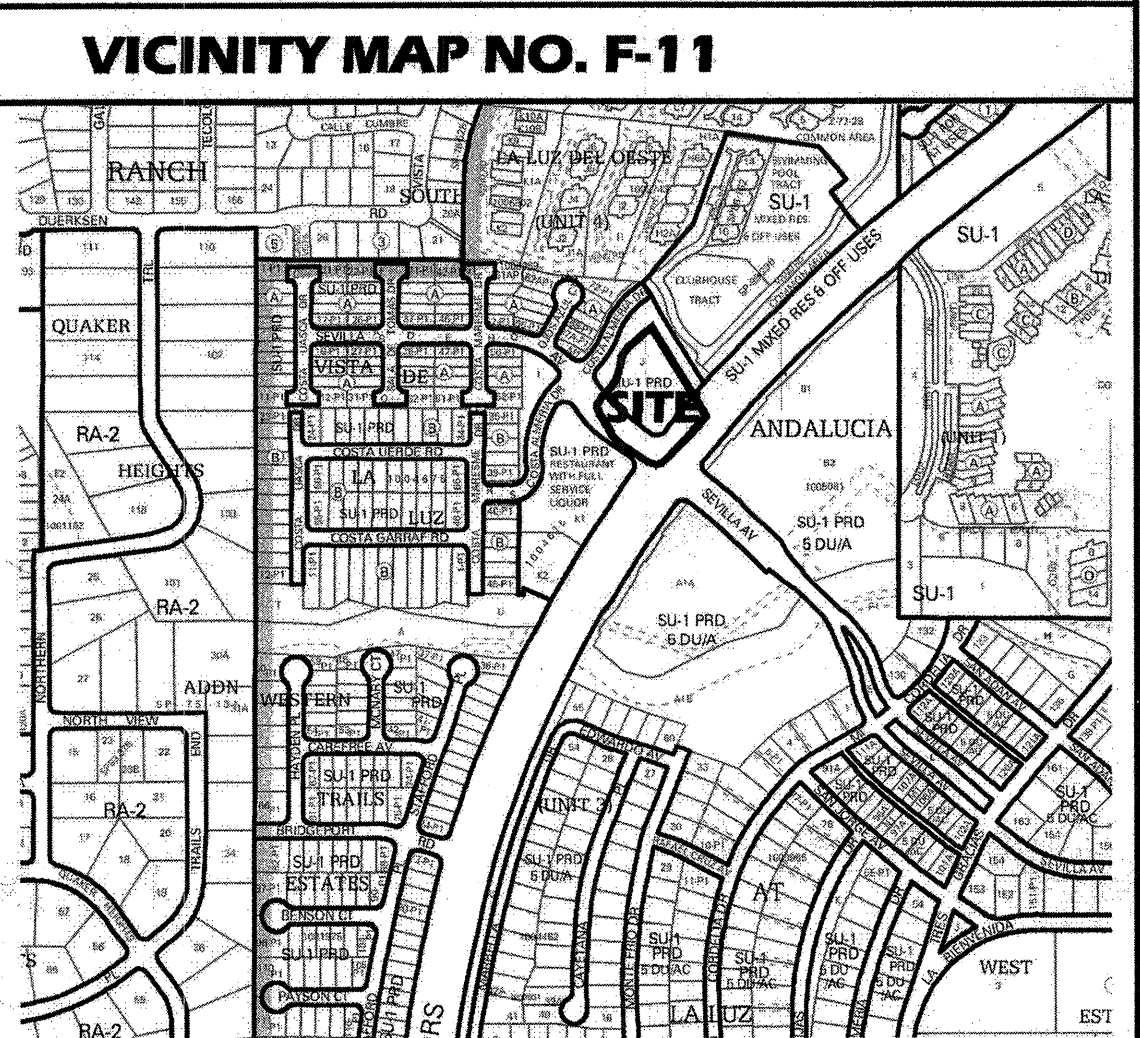


UTILITY PLAN



FIRE FLOW CALCULATIONS

BUILDING NO.	HEIGHT ft.	CONST. IBC	AREA sf	FIRE FLOW gpm	SPRINKLED yes no	REDUCED FLOW gpm	HYDRANT REQD
1a	22	VB	1481	1500	X	NO	1
1b	22	VB	4067	1750	X	NO	1
2	22	VB	4235	1750	X	NO	1



KEYED NOTES

- PROPOSED CAR WASH.
- FUTURE RETAIL BUILDING
- FIRE LANE
- TRUCK TURNING RADIUS.
- EXISTING FIRE HYDRANT.
- BUILDING FIRE FLOW REQUIREMENTS
- PREMISES ID. 10" HIGH LETTERING w/ 2" BRUSH STROKE.
- DESIGNATED FIRE LANE. PAINTED

FIRE CASE # 4095-16

HYDRANT AND FIRE ACCESS
ALBUQUERQUE FIRE MARSHAL'S OFFICE
PLANS CHECKING DIVISION
SOFT COPY CONSTRUCTION TYPE VB
GPA 1500 NUMBER OF HYDRANTS 1
APPROVED / DISAPPROVED
SIGNATURE / MAN NUMBER / DATE

LEGAL DESCRIPTION

TRACT 'J', VISTA DE LA LUZ

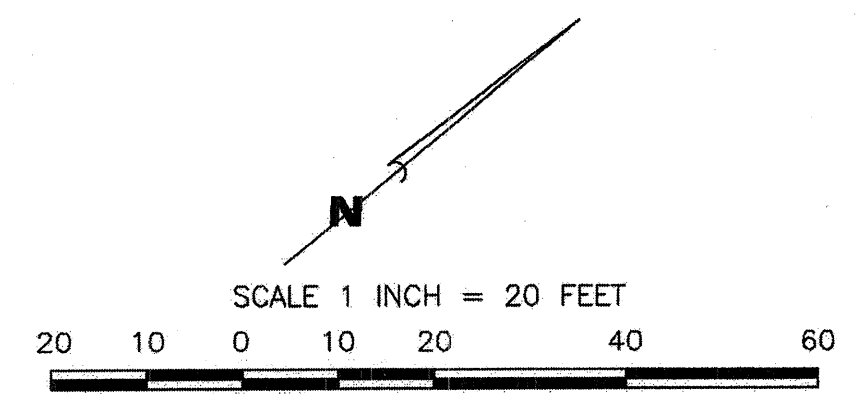
PERMANENT BENCHMARK

ACS' STATION 11-F11, ELEVATION 5029.526 (NAVD 1988)

no.	date	remarks	by

LEGEND

TBM	TEMPORARY BENCHMARK	GM	GAS METER
G	GROUND	GV	GAS VALVE
FF	FINISH FLOOR	LP	LIGHT POLE
FG	FINISH GRADE	PP	POWER POLE
FL	FLOWLINE	GW	GUY WIRE
TA	TOP OF ASPHALT	PED	ELEC. OR TEL. PEDESTAL
TC	TOP OF CONCRETE	RD ▶	ROOF DRAINAGE POINT
BC	TOP OF CURB		
TP	TOP OF EARTH PAD	(---)	FEMA FLOODPLAIN BOUNDARY
TS	TOP OF SIDEWALK	(---)	DRAINAGE BASIN BOUNDARY
TW	TOP OF WALL	(---)	EROSION SETBACK LINE
FH	FIRE HYDRANT	(---)	EXISTING 5' CONTOUR
WM	WATER METER	(---)	EXISTING 1' CONTOUR
WV	WATER VALVE	(---)	EXISTING SPOT ELEVATION
MH	MANHOLE	(---)	PROPOSED SPOT ELEVATION
CB	CATCH BASIN GRATE	(---)	RECORD SPOT ELEVATION



REVISIONS

project title
RAIN TUNNEL CAR SPA
5401 SEVILLA AVE. NW
ALBUQUERQUE, NM

sheet title
FIRE 1 PLAN

drawn by meto	design by JJB	project no. 1518
------------------	------------------	---------------------

10/25/16

BORDENAVE DESIGNS
P.O. BOX 91194, ALBUQUERQUE, NM 87199
(505)823-1344 FAX (505)821-9105

sheet
F1
of