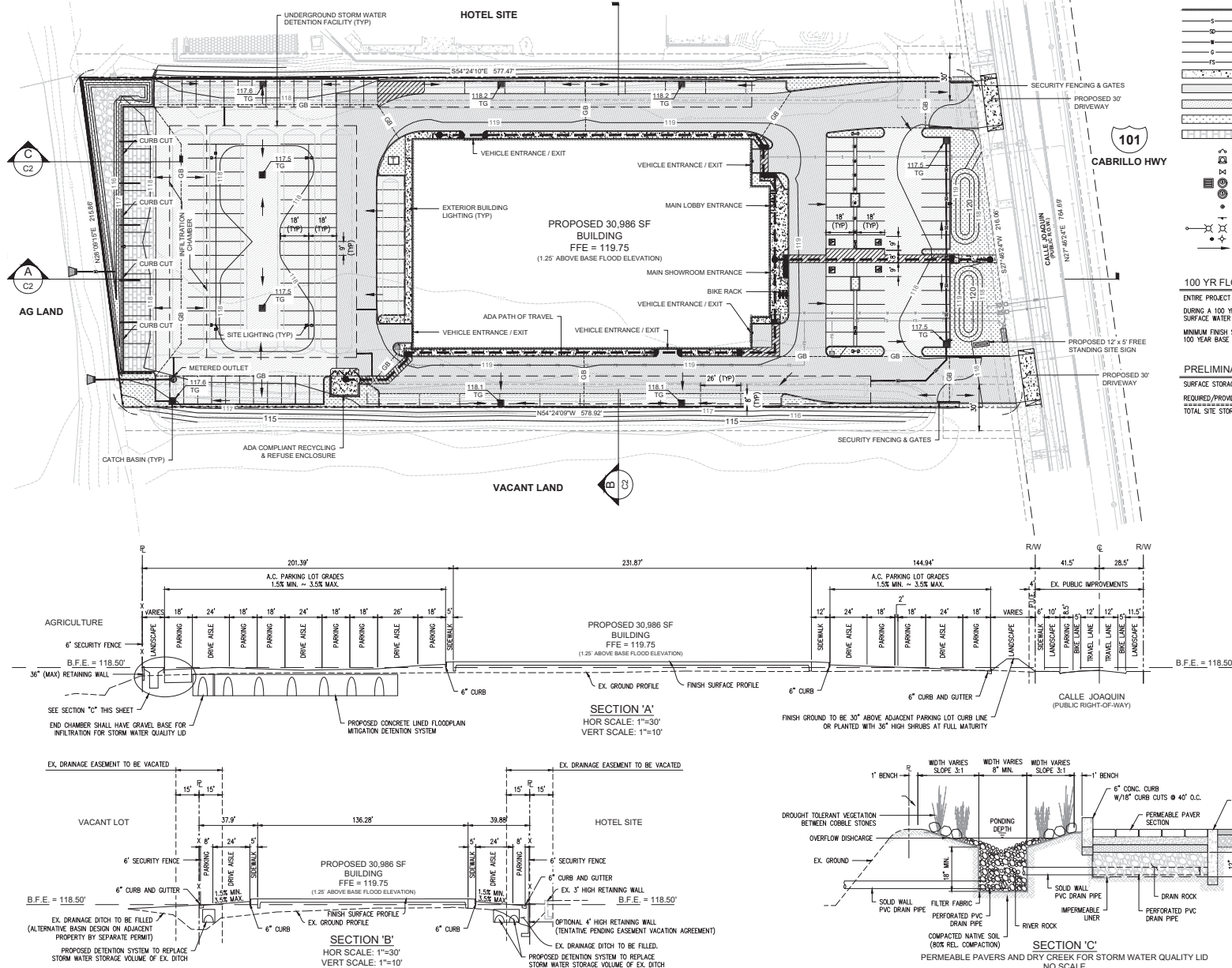




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**LEGEND**

- PROPERTY BOUNDARY LINE
- CENTERLINE
- LINE EASEMENT LINE
- EXISTING CONTOURS
- PROPOSED CONTOURS
- CHAIN LINK FENCE
- BLOCK WALL
- SANITARY SEWER
- STORM DRAIN
- WATER MAIN
- GAS MAIN
- FIRE WATER MAIN
- PROPOSED CONCRETE
- HEAVY DUTY AC PAVEMENT
- LIGHT DUTY AC PAVEMENT
- PROPOSED LANDSCAPE
- PROPOSED PERMEABLE PAVERS
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- WATER VALVE
- STORM DRAIN STRUCTURE AS NOTED
- SANITARY SEWER MANHOLE
- SEWER CLEANOUT
- STREET SIGN
- LIGHT
- BOLLARD
- DIRECTION OF SURFACE FLOW

**100 YR FLOOD NOTE:**  
ENTIRE PROJECT LIES WITHIN FLOOD ZONE 'A' AND IS SUBJECT TO FLOODING.  
DURING A 100 YR STORM EVENT, AT NO TIME SHALL THE PARKING LOT SURFACE WATER STORAGE EXCEED 12".  
MINIMUM FINISH SURFACE ELEV = 117.5'  
100 YEAR BASE FLOOD ELEV. = 118.5'

**PRELIMINARY DETENTION CALC'S**

STORAGE TYPE	VOLUME (CF)
SURFACE STORAGE	57,213
REQUIRED/PROVIDED UNDERGROUND DETENTION	83,025
TOTAL SITE STORAGE VOLUME	140,238

**Civil Engineering • Site Optimization**  
www.AtacCivilDesign.com  
Tel: 714.714.4810

**ATAC CIVIL DESIGN**

**NOT FOR CONSTRUCTION**

**REVISIONS**

DATE	BY	REVISIONS

**SAN LUIS OBISPO AUTO DEALERSHIP**  
1381 CALLE JOAQUIN  
SAN LUIS OBISPO, CALIFORNIA

**PRELIMINARY GRADING AND DRAINAGE**

PROJECT NUMBER: 21-061  
PREPARED ON: 1/26/22  
REVISED ON:    
PREPARED BY: C Rogers  
CHECKED BY: SDO  
SHEET  
**C2** OF 4

1/26/2022 9:04 AM

The map shows a proposed building site with a footprint of 30,986 SF and a finished floor elevation (FFE) of 119.75, which is 125 feet above the base flood elevation. The site is surrounded by various land types: 'HOTEL SITE' to the north, 'VACANT LAND' to the south, 'AG LAND' to the west, and 'CALLE JORDAN PARKWAY' to the east. A '101' shield indicates the location relative to 'CABRILLO HWY'. The map is covered with a grid of elevation points, with a 'HOTEL SITE' label at the top. A 'VACANT LAND' label is at the bottom. 'AG LAND' is on the left, and 'CALLE JORDAN PARKWAY' is on the right. A '101' shield is on the right side, indicating the highway. The map includes a north arrow and a scale bar. The elevation points are labeled with values such as 119.75, 119.74, 119.73, etc., indicating the proposed building's elevation. The map also shows existing topography with contour lines and spot elevations. A 'HOTEL SITE' label is at the top, and a 'VACANT LAND' label is at the bottom. 'AG LAND' is on the left, and 'CALLE JORDAN PARKWAY' is on the right. A '101' shield is on the right side, indicating the highway. The map includes a north arrow and a scale bar. The elevation points are labeled with values such as 119.75, 119.74, 119.73, etc., indicating the proposed building's elevation.

NOTE: EARTH WORK QUANTITIES ARE RAW ESTIMATES ONLY. THEY DO NOT REFLECT SUBSIDENCE, OR ANY MATERIAL GENERATED BY UTILITY TRENCHING AND BUILDING FOOTINGS. THE QUANTITIES SHOWN ABOVE ARE INTENDED FOR USE IN ESTABLISHING GOVERNING AGENCY FEES. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE QUANTITIES FOR BID PURPOSES. ANY EXPORT OR IMPORT REQUIRE TO BALANCE THE SITE SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

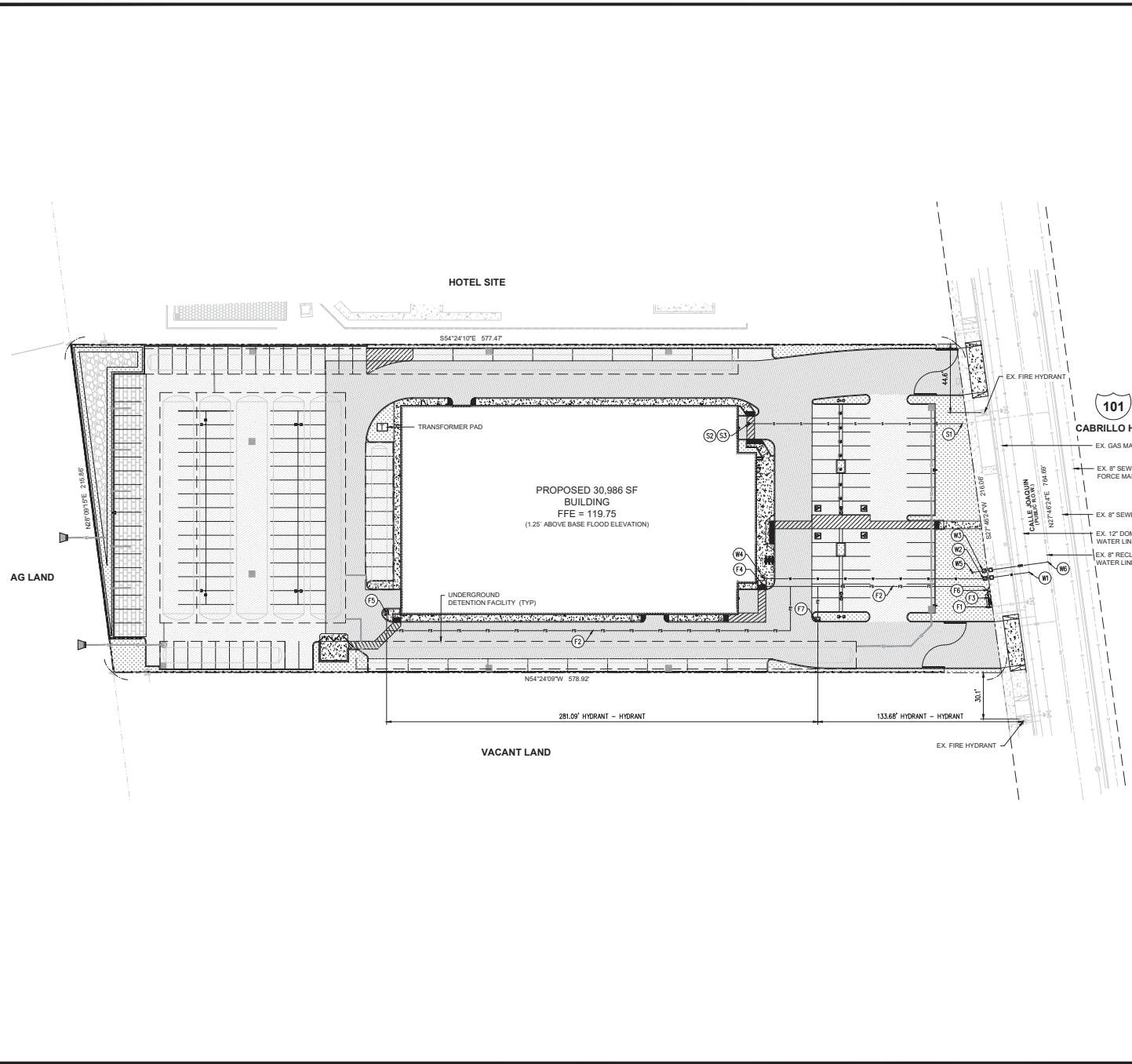
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[illegible]

<p><b>SAN LUIS OBISPO AUTO DEALERSHIP</b>  <b>1381 CALLE JOAQUIN</b>  <b>SAN LUIS OBISPO, CALIFORNIA</b></p>	<p><b>EARTHWORK CUT/FILL EXHIBIT</b></p>
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PROJECT NUMBER: 21-061
PREPARED ON: 1/26/22
REVISED ON:
PREPARED BY: CRogers
CHECKED BY: SDD
<div style="display: flex; align-items: center; justify-content: center;"> <div style="font-size: 2em; margin-right: 10px;">C3</div> <div style="text-align: center;">             SHEET OF 4           </div> </div>





1/26/2022 9:04 AM