2. REFER TO CIVIL DRAWINGS FOR SITE GRADING, DRAINAGE, CATCH BASINS, PAVING DETAILS, SITE UTILITIES, CURB AND GUTTER SWALES, FIRE HYDRANT LOCATIONS AND HORIZONTAL CONTROL DIMENSIONS.

3. REFER TO CIVIL DRAWINGS FOR POINT OF CONNECTIONS TO OFF-SITE UTILITIES. CONTRACTOR TO VERIFY ACTUAL UTILITY LOCATIONS.

4. ALL DIMENSIONS ON SITE PLAN ARE TO BE FACE OF CONCRETE RETAINING WALLS, FACE OF CONCRETE CURB, PROPERTY LINE OR CENTERLINE OF PARKING STALL, UNLESS OTHERWISE NOTED.

5. FIRE HYDRANTS SHALL BE INSTALLED IN ACCORDANCE WITH THE LOCAL FIRE DEPARTMENT AUTHORITY PRIOR TO INSTALLATION AND SHALL BE IN COMPLIANCE WITH LOCAL JURISDICTION STANDARDS.

6. ALL PARKING STALL STRIPING SHALL BE PER LOCAL JURISDICTION STANDARDS.

7. CONCRETE WALK SHALL RECEIVE EXPANSION JOINTS AT 5'-0" O.C MAX, AND CONTROL JOINTS WHERE THE NUMBER OF SPRINKLERS IS (100) OR MORE.

8. ALL VALVES CONTROLLING THE WATER SUPPLY FOR AUTOMATIC SPRINKLER SYSTEMS AND FIRE PREVENTION WATER SERVICE SHALL BE IN SERVICE PRIOR TO DELIVERY OF COMBUSTIBLE BUILDING MATERIALS TO THE SITE.

9. ELECTRICAL SUBCONTRACTORS TO INSTALL WIRING FOR FIRE SPRINKLER, ALARM BELL AND TELEPHONE WARNING AS REQUIRED BY FIRE DEPARTMENT.

10. INSTALLATION OF FIRE ALARM SYSTEMS SHALL BE IN ACCORDANCE WITH STATE & LOCAL FIRE CODES AND PLACEMENT IS SUBJECT TO THE APPROVAL OF THE FIRE AUTHORITY PRIOR TO INSTALLATION.

11. COMPLETE PLANS AND SPECIFICATIONS FOR ALL FIXED FIRE PROTECTION EQUIPMENT TO THE SPECIFIC RATING.

12. LOCATIONS AND CLASSIFICATIONS OF FIRE EXTINGUISHERS SHALL BE IN ACCORDANCE WITH THE FIRE AUTHORITY NOTES.

13. AT LEAST ONE (1) FIRE EXTINGUISHER WITH A MINIMUM RATING OF: 2-A-10B:C (FOR OFFICE), 10-A-40B:C (FOR OFFICE), OR 10-A-80B:C (FOR WAREHOUSE), SHALL BE PROVIDED WITHIN 75'-0" MAXIMUM TRAVEL DISTANCE FROM THE PROPERTY PER LOCAL FIRE DEPARTMENT STANDARDS.

14. STORAGE, DISPENSING OR USE OF ANY FLAMMABLE AND COMBUSTIBLE LIQUIDS, FLAMMABLE GASES, AND ELECTRIC WIRING SHAL S BE IN ACCORDANCE WITH THE APPLICABLE CODES INCLUDING IF NECESSARY FOR HORNS, STROBE LIGHTS, CONTROL WATER-FLOW SWITCHES ON ALL SPRINKLER SYSTEMS SHALL BE ELECTRICALLY MONITORED SUPERVISED BY A U.L. LISTED CENTRAL ALARM STATION OR PER STATE & LOCAL FIRE CODES.

15. BUILDING(S) NOT APPROVED FOR HIGH-PILED STOCK (MATERIALS IN CLOSELY PACKED PILES OR ON PALLETS, OR IN RACKS WHERE THE TOP OF STORAGE EXCEEDS 12'-0" IN HEIGHT, AND OR IN RACKS WHERE THE NUMBER OF SPRINKLERS IS (100) OR MORE. THE STORAGE AND USE OF HAZARDOUS MATERIALS SHALL BE APPROVED BY THE FIRE AUTHORITY PRIOR TO MATERIALS BEING STORED OR USED ON THE PROPERTY. A SEPARATE PLAN SUBMITTAL IS REQUIRED FOR HIGH-PILED STORAGE IN ACCORDANCE WITH STATE & LOCAL FIRE CODES. THE STORAGE AND USE OF HAZARDOUS MATERIALS SHALL BE APPROVED BY THE FIRE AUTHORITY PRIOR TO MATERIALS BEING STORED OR USED ON THE PROPERTY PER LOCAL FIRE DEPARTMENT STANDARDS.

16. A LETTER OF INTENDED USE MAY BE REQUIRED BY THE FIRE INSPECTOR.
### California Green Building Standards Code 2019 - Non-Residential Mandatory Measures

**Section 5.505 Indoor Moisture Control**

1. **Moisture Source Control**
   - Control condensation and moisture generation in the building envelope, interior moisture sources, and by means of control strategies and systems.

2. **Air Tightness**
   - Control air leaks and pressures.

3. **Subfloor & Attic Insulation**
   - Ensure that the subfloor and attic areas are insulated and sealed.

4. **Occupant Monitoring**
   - Require monitoring of indoor environments by trained personnel.

**Section 5.507 Environmental Comfort**

1. **Interior Sound Transmission**
   - Use materials and assemblies that meet the minimum sound transmission class (STC) requirements.

2. **Exterior Features**
   - Use exterior features like sound walls or earth berms to mitigate noise levels.

3. **Exterior Noise Reduction**
   - Implement noise reduction measures to meet the criteria outlined in the code.

4. **Energy Efficiency**
   - Ensure that the building meets or exceeds the provisions of the California Building Code.

**Section 5.508 Outdoor Air Quality**

1. **Refrigerant Management**
   - Manage refrigerants to reduce their environmental impact.

2. **Ozone Depletion and Greenhouse Gas Reductions**
   - Reduce the use of ozone-depleting substances and greenhouse gases.

3. **Indoor Air Quality**
   - Control indoor air quality to ensure the health and comfort of occupants.

**Section 5.509 Water Efficiency**

1. **Water Conservation**
   - Implement water conservation measures to reduce water use.

2. **Water Conservation Systems**
   - Use water conservation systems to reduce water consumption.

**Section 5.510 Energy Efficiency**

1. **Energy Use Reduction**
   - Reduce energy consumption to meet the code's requirements.

2. **Energy Performance**
   - Demonstrate the energy performance of the building through testing and verification.

3. **Energy Management Systems**
   - Implement energy management systems to control energy use.

**Section 5.511 Indoor Air Quality**

1. **Ventilation**
   - Ensure sufficient ventilation to maintain indoor air quality.

2. **Air Quality**
   - Control indoor air quality to meet the code's requirements.

3. **Air Filtration**
   - Use air filtration systems to maintain indoor air quality.

**Section 5.512 Water Efficiency**

1. **Water Conservation**
   - Implement water conservation measures to reduce water use.

2. **Water Conservation Systems**
   - Use water conservation systems to reduce water consumption.

**Section 5.513 Hazardous Waste**

1. **Hazardous Waste Management**
   - Manage hazardous waste to protect public health and the environment.

2. **Waste Reduction**
   - Reduce waste generation to minimize disposal costs.

**Section 5.514 Environmental Content**

1. **Material Selection**
   - Choose materials that are environmentally friendly.

2. **Recycling and Reuse**
   - Use recycled and reused materials to reduce waste generation.

3. **Energy Efficiency**
   - Ensure that the building meets or exceeds the provisions of the California Building Code.
**KEYNOTES:**

- **001** ETXISTING PARKING, AISLE AND PATH OF TRAVEL TO BE RECONFIGURED TO COMPLY WITH ADA. REFERENCE NEW SITE PLAN FOR ADDITIONAL INFORMATION.
- **001a** HATCH INDICATES EXISTING PAVING TO BE REMOVED - REFERENCE CIVIL SHEETS 4 OF 4 FOR ADDITIONAL INFORMATION.
- **002** EXISTING HANDRAILS TO BE REMOVED IN THIS LOCATION. PREP FOR NEW PER NEW SITE PLAN.
- **003** EXISTING RAMP TO BE RECONFIGURED PER NEW SITE PLAN.
- **004** EXISTING WALL TO BE ALTERED TO ACHIEVE 48" CLEAR. REFERENCE NEW SITE PLAN.
- **005** REMOVE EXISTING PAVING IN THIS LOCATION.
- **006** SAW CUT EXISTING CURB AND SCREEM WALL FOR NEW ADA ACCESS. REFERENCE NEW SITE PLAN.
- **009** EXISTING PLANTER TO REMAIN.

**SCALE:** 1/8" = 1'-0"
ANACAPA ST - NEW BUILDING ELEVATION (PROPOSED WALL/RAILING)

SCALE: 3/8" = 1'-0"
ENGINEER’S NOTICE TO CONTRACTORS:

1. GENERAL CONCRETE NOTES:

1.1. Concrete shall be designed in accordance with the Standard Specifications for Public Work Construction (current adopted edition of Green Book) Title 24, and City Special Provisions.

1.2. Concrete shall be of 500 G C 200 grade as specified in the Standard Specifications for Public Work Construction (Current Edition).

1.3. Concrete shall have a air entrained concrete strength not less than 4000 psi and conform to the American Concrete Institute Specifications for Ready Mix Concretes (ACI-307R-93).

1.4. The concrete shall be properly cured in accordance with the Standard Specifications for Public Work Construction (Current Edition).

1.5. Concrete shall be properly cured in accordance with the American Concrete Institute Specifications for Ready Mix Concretes (ACI-307R-93).

1.6. Concrete shall be properly cured in accordance with the Standard Specifications for Public Work Construction (Current Edition).

1.7. Concrete shall be properly cured in accordance with the American Concrete Institute Specifications for Ready Mix Concretes (ACI-307R-93).

2. BASIS FOR BOUNDARIES:

2.1. The boundaries shown herein are established based upon the centerline of La Esperanza Way of Oak Street as shown on Tract No. 3979 (M.M. 155/25-26) being North 11°43’00” West.

2.2. The survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

2.3. All survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

2.4. All survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

2.5. All survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

3. BENCHMARK:

3.1. The benchmark is located at the southeastern corner of the intersection of El Portal and El Camino Real.

3.2. The benchmark is located at the southeastern corner of the intersection of El Portal and El Camino Real.

3.3. The benchmark is located at the southeastern corner of the intersection of El Portal and El Camino Real.

3.4. The benchmark is located at the southeastern corner of the intersection of El Portal and El Camino Real.

4. SURVEY NOTES:

4.1. The survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

4.2. The survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

4.3. The survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

4.4. The survey notes shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

5. CURB AND GUTTER:

5.1. The curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

5.2. The curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

5.3. The curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

5.4. The curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

6. STANDARD NOTES:

6.1. The standard notes shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

6.2. The standard notes shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

6.3. The standard notes shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

6.4. The standard notes shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

7. FAUX SANDSTONE CONCRETE CURB AND GUTTER:

7.1. The faux sandstone concrete curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

7.2. The faux sandstone concrete curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

7.3. The faux sandstone concrete curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

7.4. The faux sandstone concrete curb and gutter shall be designed in accordance with the Standard Specifications for Public Work Construction (Current Edition).

8. DECLARATION OF ENGINEER OF RECORD:

The undersigned, being duly sworn, declare that I, the undersigned, am the person who prepared the plans and specifications described in the foregoing contract documents, and that I have personally examined the premises and have had full and complete opportunity to familiarize myself with all the details of the work to be performed. I hereby declare that the plans and specifications are in accordance with the Standard Specifications for Public Work Construction (Current Edition) and that I have had full and complete opportunity to familiarize myself with all the details of the work to be performed.

9. BASEMENT AND EASEMENTS:

9.1. No title report was provided for this survey.

9.2. Easements may affect the subject site.

10. PLANNING REVIEW:

10.1. The planning review shall be recorded in the Records of the Santa Barbara County Clerk and Recorder and the surveyor’s certificate shall be filed with the City Engineer.

11. ENGINEER’S NOTICE TO CONTRACTORS:

11.1. The engineer shall be responsible for the design of the improvements as shown on these plans and shall be liable for any unauthorized changes or uses of these plans. All changes to the plans must be in writing and must be approved by the engineer.

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CONSTRUCTION NOTES:

1. REMOVE EXISTING PAVING
2. SAWCUT EXISTING CURB AND crews WALL FOR ADA ACCESS
3. CONSTRUCT P.C. CONCRETE WITH EXISTING PAVING TYPE
4. REMOVE EXISTING AND CONSTRUCT A.D.A. PARKING SPACE AND STRIPING PER ARCHITECT DETAIL
5. CONSTRUCT DETECTABLE WARNING FOR CITY OF SANTA BARBARA Std. DETAIL NO. A-1E
6. PROJECT IN PLACE
7. CONSTRUCT STANDARD ACCESS RAMP PER CITY OF SANTA BARBARA Std. DETAIL NO. A-1E
8. REMOVE AND CONSTRUCT V. W. ROLLING WALL PER ARCHITECT DETAIL
9. CONSTRUCT P.C. PAVING, MATCH EXISTING THICKNESS
10. CONSTRUCT PERVIOUS BMP PAVERS PER DETAIL ON THIS SHEET
11. CONSTRUCT ASH ACCESS RAMP PER CITY OF SANTA BARBARA Std. DETAIL NO. A-1E
12. CONSTRUCT BMP PAVERS PER DETAIL ON THIS SHEET
13. CONSTRUCT Curb OUTLET DRAIN PER CITY OF SANTA BARBARA Std. DETAIL NO. D-16.0
14. CONSTRUCT 2' x 12" RCP AREA DRAIN WITH SOLID GRAYV

AREAS:

DISTURBED IMPERVIOUS AREA = 1337 S.F.
NEW IMPERVIOUS AREA = 767.2
NEW PERVIOUS BMP PAVING AREA = PRE S.F.

POST CONSTRUCTION BMP NOTE:
The owner shall maintain the proposed BMPs pursuant to SMAC 22-8.00.
BMP PERMEABLE PAVING AREA, SUBDRain, AND STORM DRAIN OUTLET TO CURB FACE

CONTRACTOR SIGNATURE

DATE
Craft® Urban Strip

Uniformly ledge-shaped, rectangular stone with a split-faced surface.

<table>
<thead>
<tr>
<th>CRAFT® URBAN STRIP</th>
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<td>Sandollar</td>
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**DESCRIPTION**

- Flats: 4" High x 22" Long x 1.125" Avg. thickness
- Corners: 4" High, Long Return: 6" - 9"; Short Return: 3"

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**TECHNICAL SPECS**

Download Image | Installation Guide | Technical Data | Order Sample | Visualize This
Hydro-Flo® Pavers are available in all styles and colors of our standard pavers, in 60mm, 70mm or 80mm sizes. Call for specific information as well as slightly higher pricing for W-Colors which use white cement.

<table>
<thead>
<tr>
<th>S1 Red (solid)</th>
<th>S2 Tan (solid)</th>
<th>S3 Brown (solid)</th>
<th>S4 Grey (solid)</th>
<th>S5 Charcoal (solid)</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1 Shasta Redwood (red/brown)</td>
<td>B2 Summit Sunrise (gray/tan/charcoal)</td>
<td>B4 Painted Desert (red/tan/charcoal)*</td>
<td>B5 Mojave Dunes (tan/brown)</td>
<td>B6 Tahoe Granite (gray/charcoal)</td>
</tr>
<tr>
<td>B7 Monterey Sands (tan/charcoal)</td>
<td>B8 Country Loam (brown/charcoal)</td>
<td>W1 SB Tan (Santa Barbara tan)</td>
<td>W2 Sahara Sand (cream/tan)</td>
<td>W3 Custom Color</td>
</tr>
</tbody>
</table>
Just Add Water!

Hydro-flo® Pavers

* No 8-9 aggregate bedding course

* No 57 stone open-graded base

* No 2 drain stone Sub base - varies with design

Stabilizer Fabric (if recommended by soil engineer)

Native Soil Subgrade

Perforated DrainPipe (if required)

* Aggregate depth to be determined by a qualified soil engineer

Please consult a certified soil engineer prior to installation of permeable pavers as many things affect drainage. Some of these are:

- Land use
- Vegetation
- Soil type
- Drainage area and pattern
- Slope
- Basin shape
- Topography
- Natural conditions (ponds, etc.)

For additional information or samples please contact:

Pacific Interlock Pavers, Inc
1895 San Felipe Road
Hollister, CA 95023
831-637-9163

www.pacinterlock.com

US Patent # 7927037 B2
CAN Patent # 2,746,731
EU Patent # 246284
AUS Patent # 2010261428