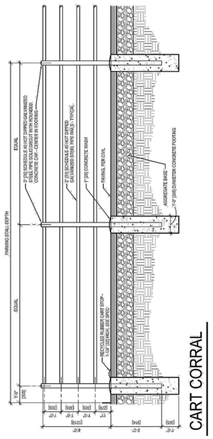
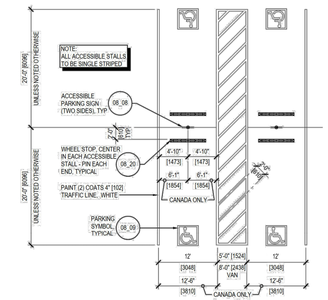
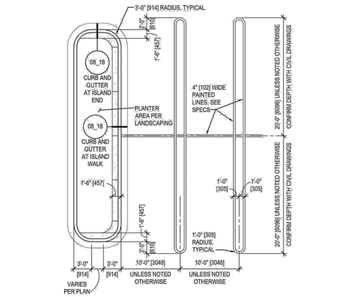


DETAIL 08_15



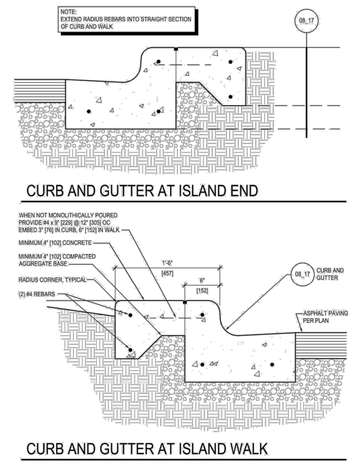
ACCESSIBLE PARKING STALLS - HEAD TO HEAD

DETAIL 08_11



END ISLAND CURB

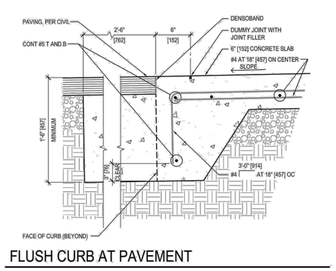
DETAIL 08_16



CURB AND GUTTER AT ISLAND END

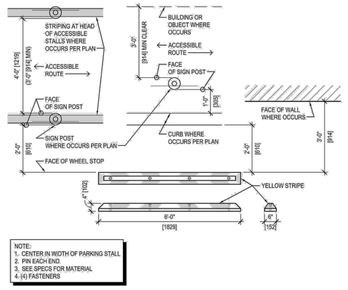
CURB AND GUTTER AT ISLAND WALK

DETAIL 08_18



FLUSH CURB AT PAVEMENT

DETAIL 08_19



WHEEL STOP

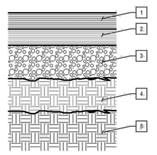
DETAIL 08_20

1 ASPHALT PAVEMENT – SURFACE COURSE
- ASPHALT MIX PER COSTCO MASTER SPECIFICATION
- 50-BLOW MARSHALL MIX DESIGN WITH 1/2" MAX. AGGREGATE
- PERFORMANCE GRADE (PG) BINDER OIL PER SITE LOCATION AND CLIMATE
  - I. POLYMER-ADDITIVE SHALL BE INCLUDED AS NEEDED WITH NO ADDITIONAL COMPENSATION

2 ASPHALT PAVEMENT – BASE COURSE
- ASPHALT MIX PER COSTCO MASTER SPECIFICATION
- BASE COURSE PAVEMENT IS PLACED BENEATH THE SURFACE (WEARING) COURSE ASPHALT
- 50-BLOW MARSHALL OR SO-GYRATION SUPERPAVE DESIGN WITH 1/2" OR 3/4" NOMINAL MAXIMUM AGGREGATION SIZE GRADATION
- PERFORMANCE GRADE (PG) BINDER OIL PER SITE LOCATION AND CLIMATE
  - POLYMER ADDITIVE SHALL BE INCLUDED WITH NO ADDITIONAL COMPENSATION

3 AGGREGATE BASE
- AGGREGATE BASE SHALL BE MANUFACTURED FROM LEDGE ROCK, TALUS, OR GRAVEL IN ACCORDANCE WITH THE APPROVED GEOTECHNICAL REPORT, OR AS APPROVED BY THE OWNER.
- USE OF TWO (2) COURSES OF AGGREGATE BASE SHALL BE, AND THE PRESCRIBED MATERIAL FOR EACH, SHALL BE BASED ON THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEER
- THE MATERIAL SHALL BE UNIFORM IN QUALITY AND FREE OF ANY ORGANICS, AND OTHER DELETERIOUS MATERIALS, AND SHALL MEET THE FOLLOWING TEST REQUIREMENTS:
  - I. LOS ANGELES WEAR, 500 REV — 35% MAXIMUM
  - II. DEGRADATION FACTOR — 25% MINIMUM
- RECYCLED MATERIALS REQUIRE APPROVAL BY COSTCO WHOLESALE):

I. 3/4" [19] SQUARE SIEVE	100% PASSING
II. 1/4" [6] SQUARE SIEVE	55-75% PASSING
III. US NO 40 SIEVE	8-24% PASSING
IV. US NO 200 SIEVE	10.0% MAXIMUM
V. % FRACTURE	85% MINIMUM
VI. SAND EQUIVALENT	50 MINIMUM



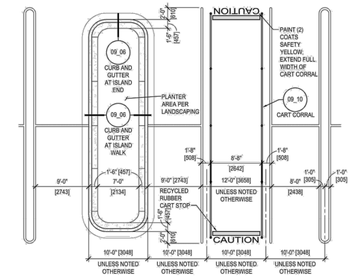
4 SUB-BASE – SUBGRADE IMPROVEMENT (OPTIONAL)
- WHERE SPECIFIED, A SUB-BASE COURSE SHALL BE PLACED BETWEEN THE PAVEMENT/ AGGREGATE BASE AND THE UNDERLYING SUBGRADE
- MATERIALS SHALL BE OF SUPERIOR QUALITY THAN THE SUBGRADE AND SHALL BE PLACED ON THE PREPARED SUBGRADE IN ACCORDANCE WITH THE APPROVED GEOTECHNICAL REPORT, OR AS APPROVED BY THE OWNER
- THE MATERIAL SHALL BE UNIFORM IN QUALITY AND FREE OF ANY ORGANICS, AND OTHER DELETERIOUS MATERIALS

5 PREPARED SUBGRADE
- THE PREPARED SUBGRADE IS THE UPPERMOST MATERIAL PLACED BENEATH PAVEMENT SURFACING, AND IS THE FOUNDATION FOR THE PAVEMENT STRUCTURE
- MATERIALS USED TO PREPARE THE SUBGRADE FOR PAVEMENTS BASE SHALL BE IN ACCORDANCE WITH THE APPROVED GEOTECHNICAL REPORT, OR AS APPROVED BY THE OWNER.
- THE MATERIAL SHALL BE UNIFORM IN QUALITY AND FREE OF ANY ORGANICS, AND OTHER DELETERIOUS MATERIALS

* REQUIREMENTS FOR MINIMUM PAVEMENT COURSE THICKNESSES ARE OUTLINED IN THE STANDARD ASPHALT SPECIFICATION BASED ON THE NOMINAL MAXIMUM AGGREGATE SIZE (NMAS) GRADATION
* COMPACTION OF MATERIALS SHALL BE A MINIMUM 95% PER MODIFIED PROCTOR IN ACCORDANCE WITH COSTCO STANDARD REQUIREMENTS
* WHERE NECESSARY A GEOTEXTILE FABRIC SHALL BE INCLUDED TO PROVIDE SEGREGATION / SEPARATION BETWEEN ADJOINING MATERIALS

TYPICAL WAREHOUSE PAVEMENT SECTION

DETAIL 09_01



MIDDLE ISLAND AT CART CORRAL

DETAIL 09_08

DRC
PZ25-12000023
12/03/2025

COSTCO - POMPANO BEACH

POMPANO BEACH, FLORIDA

SITE DETAILS

OCT. 29, 2025

COSTCO WHOLESALE
POMPANO BEACH

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www.costco.com

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6300 NW 31st AVENUE
FORT LAUDERDALE, FL 33309
PH: (954) 202-7000
www.ThomasEngineeringGroup.com

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1"= 40'

Digitally signed by Matthew J Cigale
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Date: 2025.10.29 10:22:05 -04'00'

LICENSED BUSINESS CERT. OF AUTH. No. 27528

△	DATE	DESCRIPTION

F240051
OCT. 29, 2025

SITE DETAILS

C-06

O:\COSTCO\2024\F240051 – COSTCO – POMPANO BEACH\DWG\FINAL ENGINEERING PLANS\F240051-COSTCO SITE DETAILS-----LAYOUT: SITE DET 1