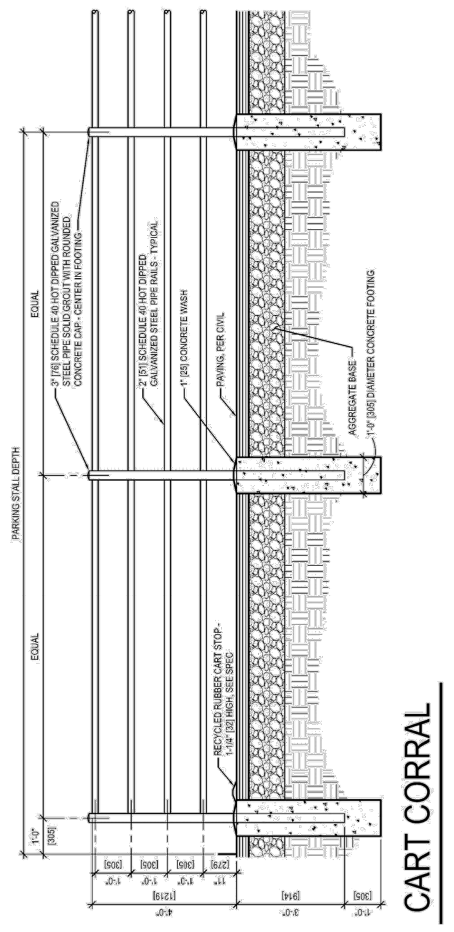
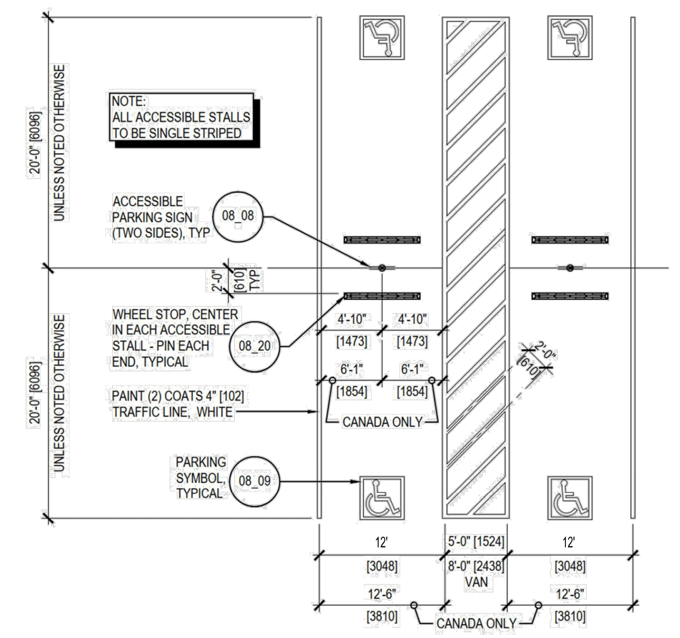
COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 08 SITE LAYOUT



CART CORRAL

DETAIL 08_15

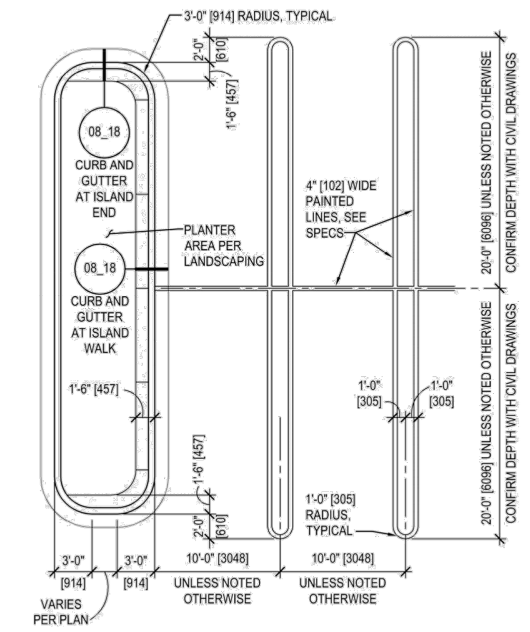
COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 08 SITE LAYOUT



ACCESSIBLE PARKING STALLS - HEAD TO HEAD

DETAIL 08_11

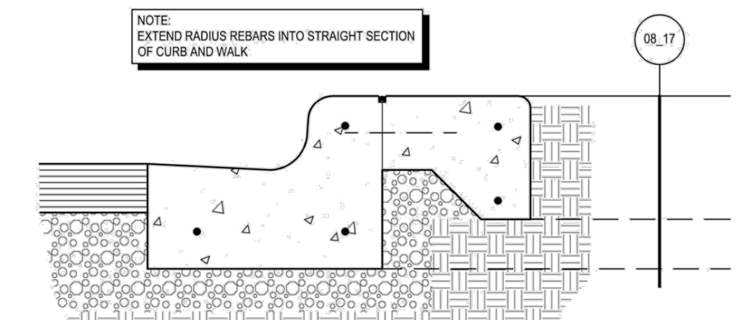
COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 08 SITE LAYOUT



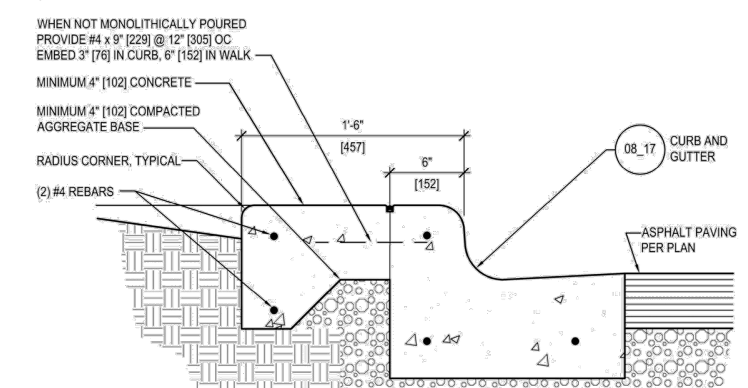
END ISLAND CURB

DETAIL 08_16

COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 08 SITE LAYOUT



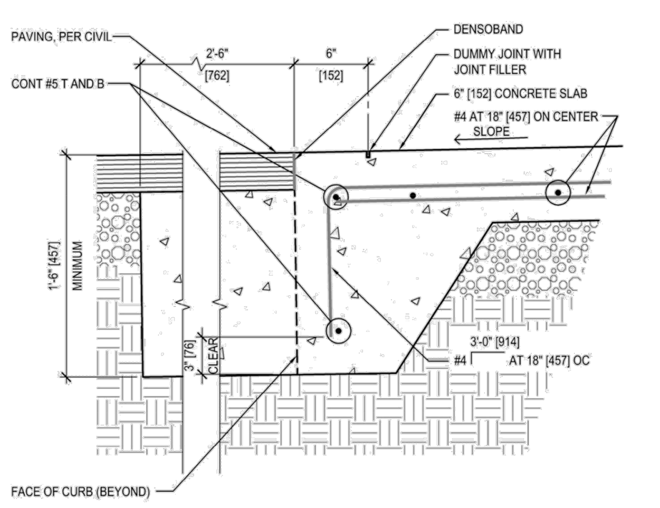
CURB AND GUTTER AT ISLAND END



CURB AND GUTTER AT ISLAND WALK

DETAIL 08_18

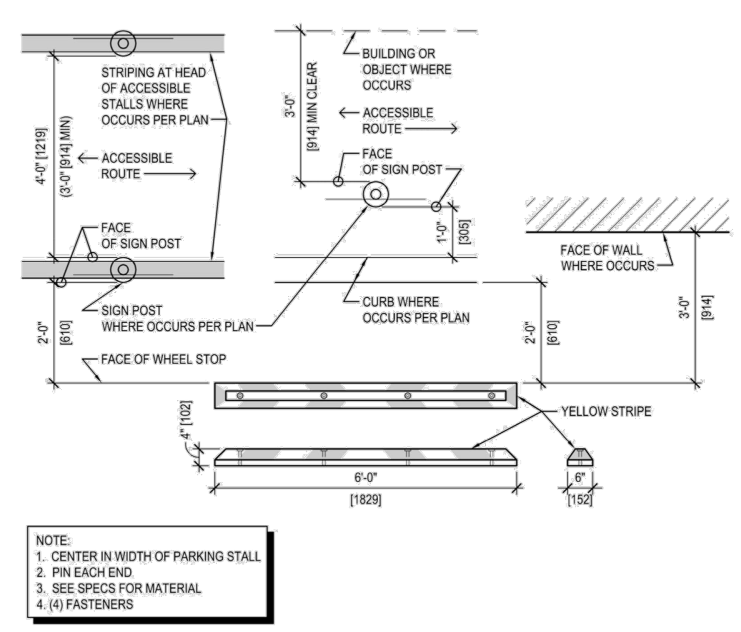
COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 08 SITE LAYOUT



FLUSH CURB AT PAVEMENT

DETAIL 08_19

COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 08 SITE LAYOUT

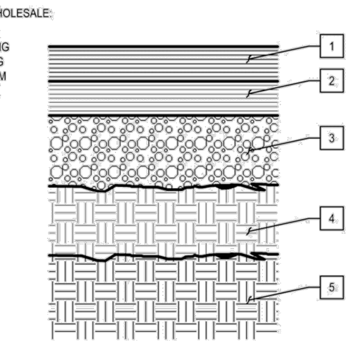


WHEEL STOP

DETAIL 08_20

COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 09 SITE ELEMENTS AND IMPROVEMENTS

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 50-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 — 40 MINIMUM



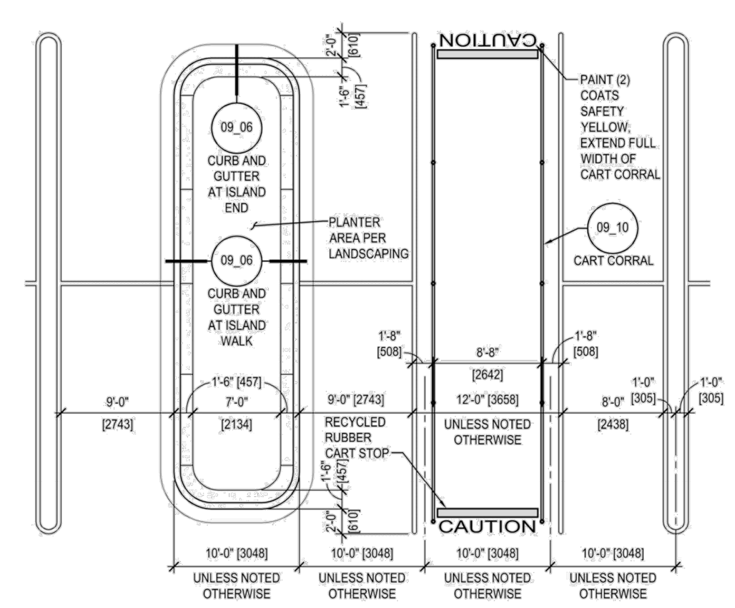
4. SUB-BASE - SUBGRADE IMPROVEMENT (OPTIONAL)
   - WHERE SPECIFIED, A SUB-BASE COURSE SHALL BE PLACED BETWEEN THE PAVEMENT AGGREGATE BASE AND THE UNDERLYING SUBGRADE
   - MATERIALS SHALL BE OF SUPERIOR QUALITY THAN THE SUBGRADE AND SHALL BE PLACED ON THE PREPARED SUBGRADE IN ACCORDANCE WITH THE APPROVED 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

COSTCO WHOLESALE DEVELOPMENT REQUIREMENTS
SECTION 09 SITE ELEMENTS AND IMPROVEMENTS



MIDDLE ISLAND AT CART CORRAL

DETAIL 09_08

DRC
PZ25-12000023
09/03/2025

COSTCO WHOLESALE
POMPANO BEACH

COSTCO WHOLESALE CORPORATION
999 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

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

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1"= 40'

Matthew J Cigale
Digitally signed by Matthew J Cigale
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Date: 2025.07.30 14:39:23 -04'00'
July 30, 2025
FLORIDA BUSINESS CERT. OF AUTH. No. 27528

△	DATE	DESCRIPTION

F240051
JULY 23, 2025

SITE DETAILS

C-06

COSTCO - POMPANO BEACH
POMPANO BEACH, FLORIDA

SITE DETAILS
JULY 23, 2025

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