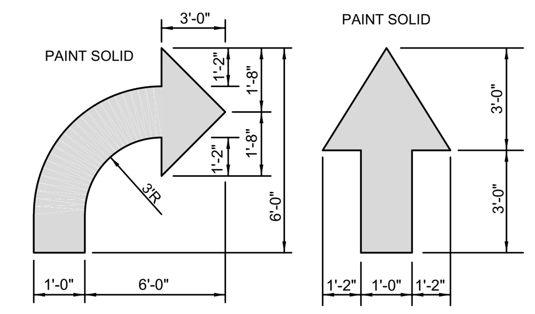
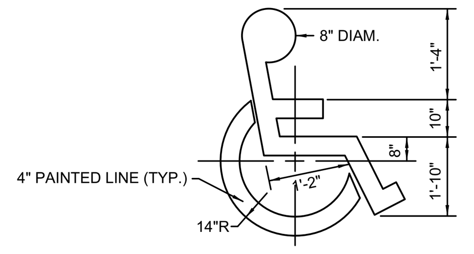


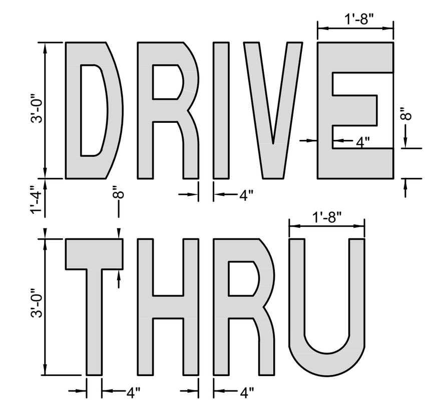
1A C-4.0 DIRECTIONAL ARROW
NOT TO SCALE



1B C-4.0 ACCESSIBILITY SYMBOL
NOT TO SCALE

NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO PARKING LOT STRIPING SPECIFICATIONS (SEE DETAIL 5/C-4.0).
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT & YELLOW REFLECTIVE PAINT ON CONCRETE, UNLESS UPON VERIFICATION BY THE GENERAL CONTRACTOR IT IS DETERMINED THAT LOCAL, STATE, OR ADA CODES DIFFER, IN WHICH CASE THESE CODES SHALL GOVERN.

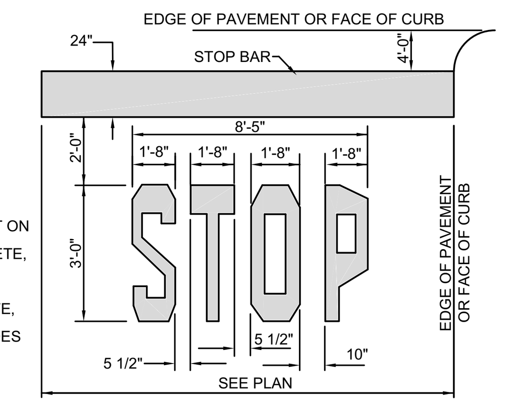
1 C-4.0 PAVEMENT MARKINGS - 1
NOT TO SCALE



2A C-4.0 DRIVE-THRU
NOT TO SCALE

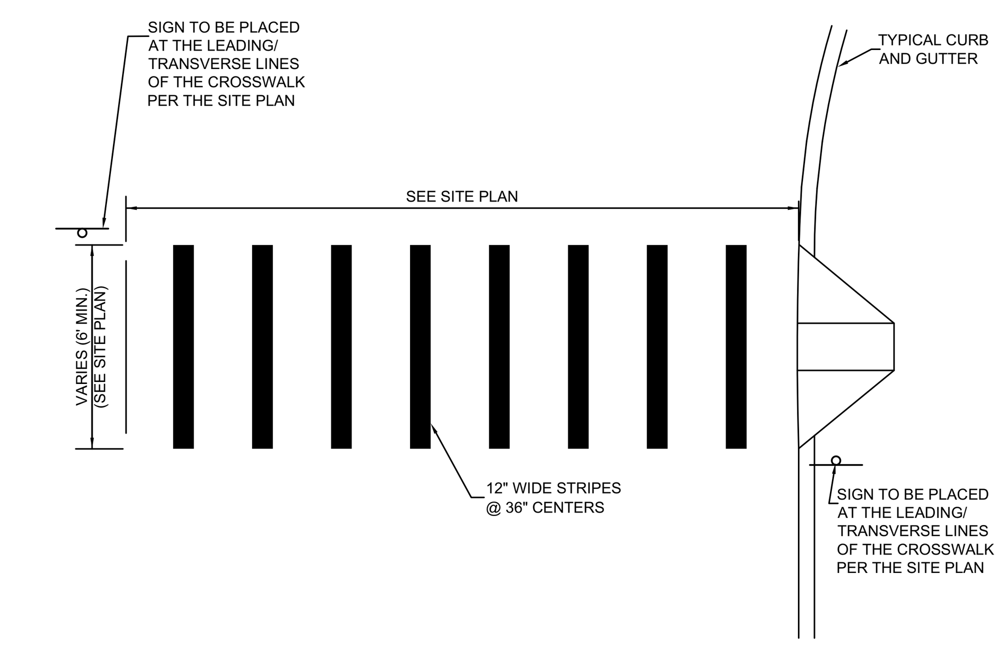
NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO PARKING LOT STRIPING SPECIFICATIONS.
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT & YELLOW REFLECTIVE PAINT ON CONCRETE, UNLESS UPON VERIFICATION BY THE GENERAL CONTRACTOR IT IS DETERMINED THAT LOCAL, STATE, OR ADA CODES DIFFER, IN WHICH CASE THESE CODES SHALL GOVERN.

NOTE:
IF STOP SIGN IS PROPOSED, "STOP" LETTERING GRAPHIC IS NOT REQUIRED.



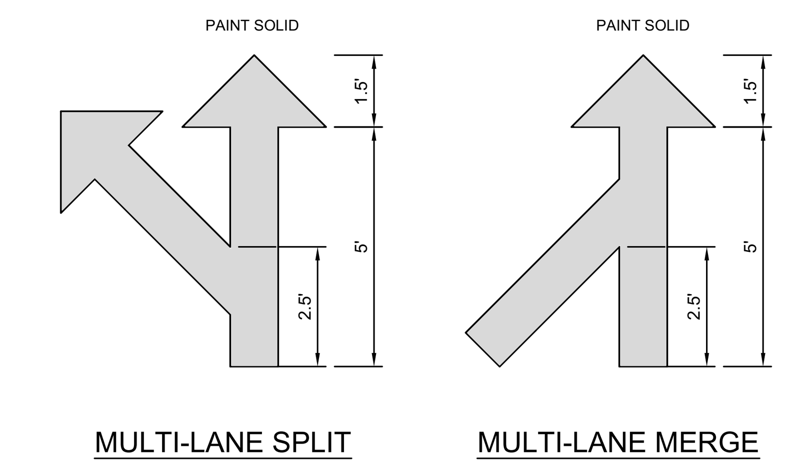
2B C-4.0 STOP BAR
NOT TO SCALE

2 C-4.0 PAVEMENT MARKINGS - 2
NOT TO SCALE



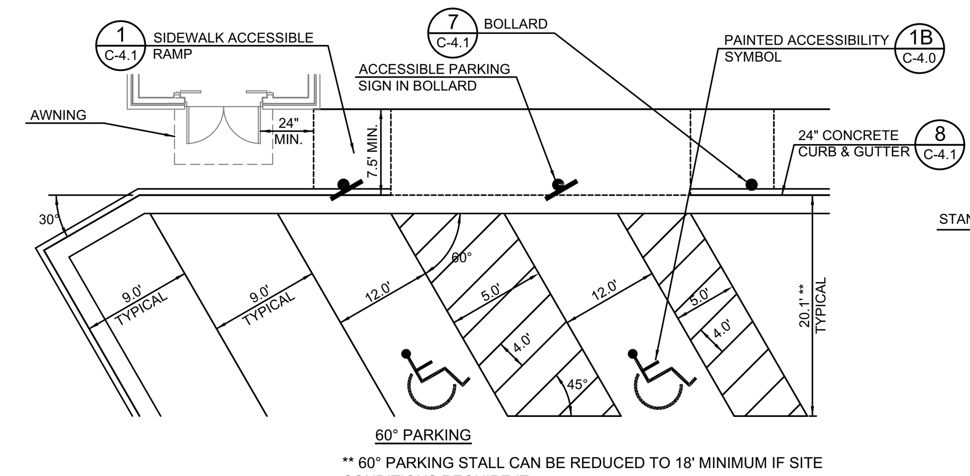
NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO PARKING LOT STRIPING SPECIFICATIONS (SEE DETAIL 5/C-4.0).
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT AND YELLOW REFLECTIVE PAINT ON CONCRETE.

3 C-4.0 CROSSWALK MARKINGS
NOT TO SCALE

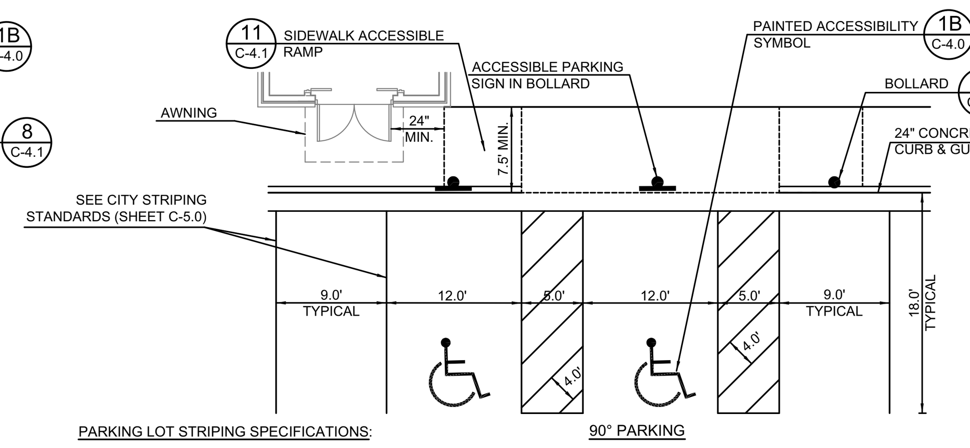


NOTES:
1. GENERAL CONTRACTOR SHALL REFER TO PARKING LOT STRIPING SPECIFICATIONS (SEE DETAIL 5/C-4.0).
2. CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT & YELLOW REFLECTIVE PAINT ON CONCRETE.

4 C-4.0 MULTI-LANE DIRECTIONAL GRAPHICS
NOT TO SCALE



** 60° PARKING STALL CAN BE REDUCED TO 18' MINIMUM IF SITE CONDITIONS REQUIRE IT.



NOTES
1. ACCESSIBLE PARKING AND ACCESSIBLE AISLES SHALL NOT EXCEED 1.5% IN SLOPE IN ANY DIRECTION. IF ONLY ONE ACCESS AISLE IS INSTALLED, IT IS TO BE A VAN SIZE.
2. PARKING STALL DIMENSIONING SHALL BE IN ACCORDANCE WITH APPLICABLE GOVERNING AUTHORITY'S AND ADA STANDARDS. SEE SITE PLAN FOR COMPLETE STRIPING LAYOUT.
3. GENERAL CONTRACTOR SHALL REFER TO CHICK-FIL-A PARKING LOT STRIPING SPECIFICATIONS, THIS DETAIL.
4. CONTRACTOR SHALL USE 4" WIDE WHITE REFLECTIVE PAINT FOR STRIPING ON ASPHALT PARKING LOTS.
5. CONTRACTOR SHALL USE 4" WIDE YELLOW REFLECTIVE PAINT FOR STRIPING ON CONCRETE PARKING LOTS.
6. ACCESSIBLE PARKING AND ACCESSIBLE AISLE STRIPING COLOR SHALL BE IN ACCORDANCE WITH APPLICABLE GOVERNING AUTHORITY REQUIREMENTS.
7. NO WHEEL STOPS TO BE INSTALLED WHEN PARKING IS ADJACENT TO SIDEWALK.
8. ADA SIGNS IN BOLLARDS AND BOLLARDS SHALL BE INSTALLED WHEN PARKING IS ADJACENT TO FLUSH CURB OR A RAMP.
9. ALL DIMENSIONS ARE TO CENTER OF STRIPE UNLESS OTHERWISE NOTED.
10. STRIPING IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

PARKING LOT STRIPING SPECIFICATIONS:

STANDARDS:
1. ALWAYS FOLLOW ALL APPLICABLE GOVERNING AUTHORITY'S STANDARDS.
2. SURFACES SHOULD BE CLEAN, DRY, AND FREE FROM LOOSE OR PEELING PAINT. REMOVE ALL OIL, DUST, GREASE, DIRT, AND OTHER FOREIGN MATERIAL TO ENSURE ADEQUATE ADHESION. DO NOT APPLY WHEN AIR OR SURFACE TEMPERATURES ARE BELOW 40°F.
3. APPLY SHERWIN-WILLIAMS SETFAST PREMIUM ALKYD ZONE MARKING PAINT A300 WHITE OR A303 YELLOW USING EITHER AIRLESS OR CONVENTIONAL LINE STRIPING EQUIPMENT. USE THE FOLLOWING SETTINGS AS A GUIDE-ACTUAL SETTINGS DEPEND ON ATMOSPHERIC CONDITIONS AT THE TIME OF APPLICATION:

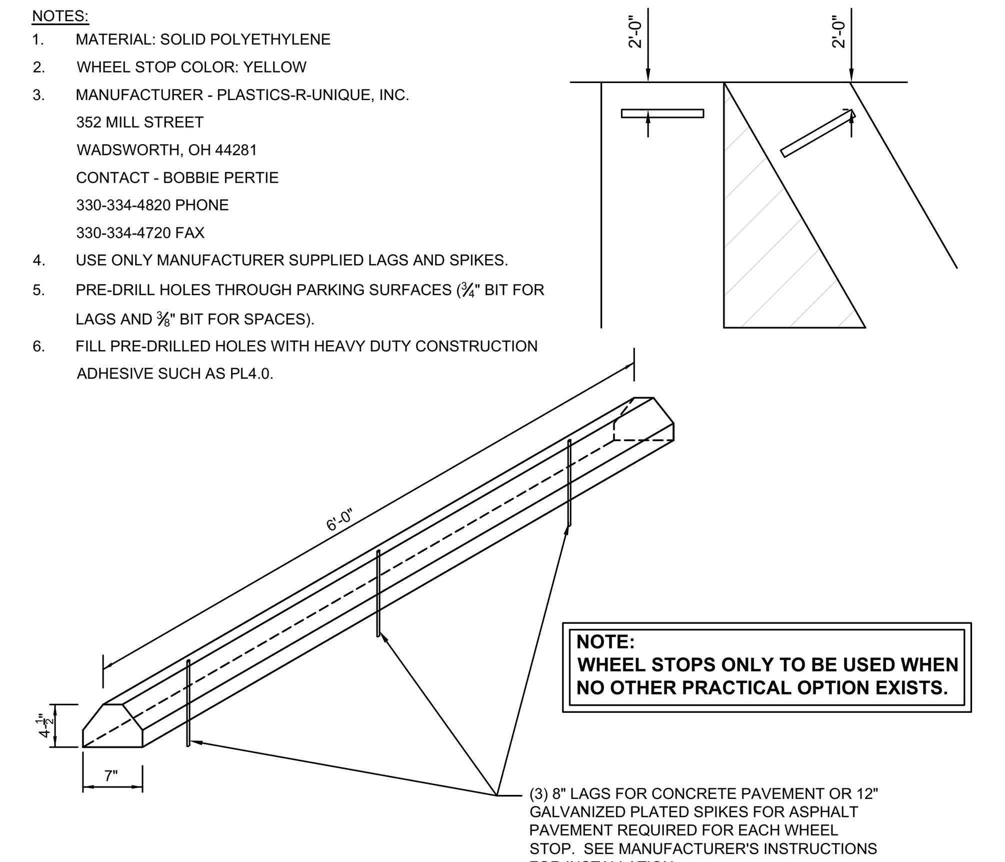
AIRLESS
- PRESSURE — 1800-2700 PSI
- HOSE — ¼"-⅜" ID
- TIP — 0.015"-0.017"
- FILTER — 60 MESH
- REDUCTION — ONLY IF NECESSARY, UP TO 1PT/GAL VM&P NAPTHA R1K3

CONVENTIONAL
- GUN — BLINKS 21 (BLEEDER) OR EQUIVALENT
- FLUID NOZZLE — #68
- AIR NOZZLE — INTERNAL MIX, #709
- ATOMIZATION PRESSURE — 45-80 PSI
- FLUID PRESSURE — 40-70 PSI
- REDUCTION — ONLY IF NECESSARY, UP TO 1PT/GAL VM&P NAPTHA R1K3

- SHERWIN WILLIAMS, H&C SHARK GRIP SLIP RESISTANT ADDITIVE TO BE MEASURED AND ADDED TO ALL PAINT PER MANUFACTURER'S WRITTEN SPECIFICATIONS. MIX THOROUGHLY PER MANUFACTURER'S RECOMMENDATIONS SO THAT NO CLUMPING IS APPARENT AND UNTIL EVEN DISTRIBUTION IS ACHIEVED. MAINTAIN EVEN DISTRIBUTION OF ADDITIVE IN PAINT THROUGHOUT THE APPLICATION PROCESS.
- MIX PAINT THOROUGHLY BY BOXING, STIRRING, OR POWER AGITATION BEFORE USE. APPLY AT 15 MILS WET TO ACHIEVE A SPREAD RATE OF 4.0-500 LINEAL FEET OF STANDARD 4" STRIPE PER GALLON. APPLIED AT THIS RATE AT 70 DEGREES F AND 50% RELATIVE HUMIDITY, PAINT WILL DRY WITH NO TRAFFIC PICKUP AFTER 20 MINUTES.
- GENERAL CONTRACTOR TO RE-STRIPE THE LOT 45 DAYS AFTER OPENING.

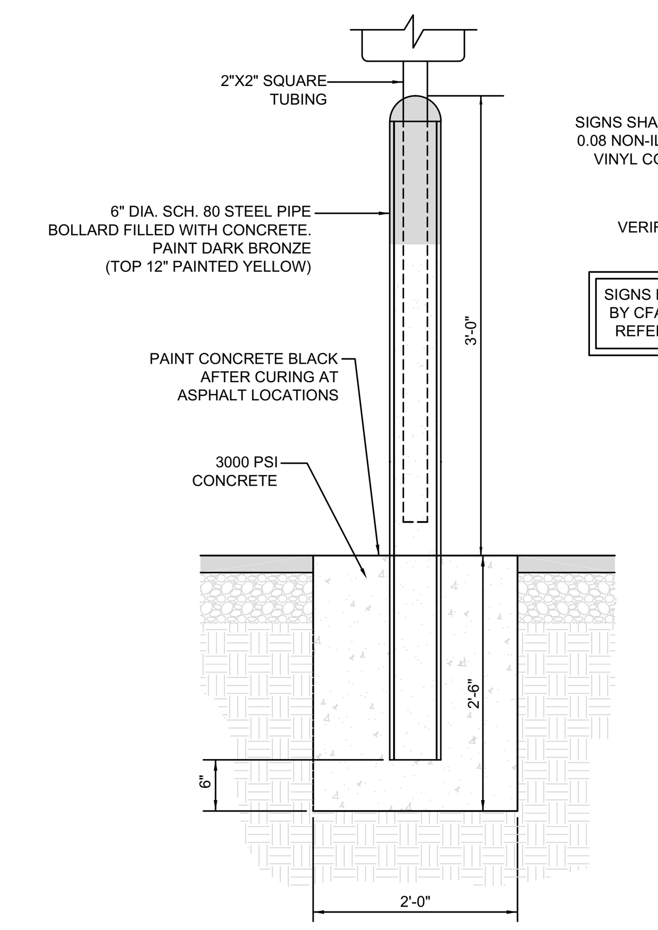
5 C-4.0 PARKING STALL LAYOUT AND STRIPING
NOT TO SCALE

NOTES:
1. MATERIAL: SOLID POLYETHYLENE
2. WHEEL STOP COLOR: YELLOW
3. MANUFACTURER - PLASTICS-R-UNIQUE, INC.
   352 MILL STREET
   WADSWORTH, OH 44281
   CONTACT - BOBBIE PERTIE
   330-334-4820 PHONE
   330-334-4720 FAX
4. USE ONLY MANUFACTURER SUPPLIED LAGS AND SPIKES.
5. PRE-DRILL HOLES THROUGH PARKING SURFACES (¾" BIT FOR LAGS AND ⅜" BIT FOR SPACES).
6. FILL PRE-DRILLED HOLES WITH HEAVY DUTY CONSTRUCTION ADHESIVE SUCH AS PL4.0.



NOTE:
WHEEL STOPS ONLY TO BE USED WHEN NO OTHER PRACTICAL OPTION EXISTS.

6 C-4.0 SOLID PLASTIC WHEEL STOP
NOT TO SCALE



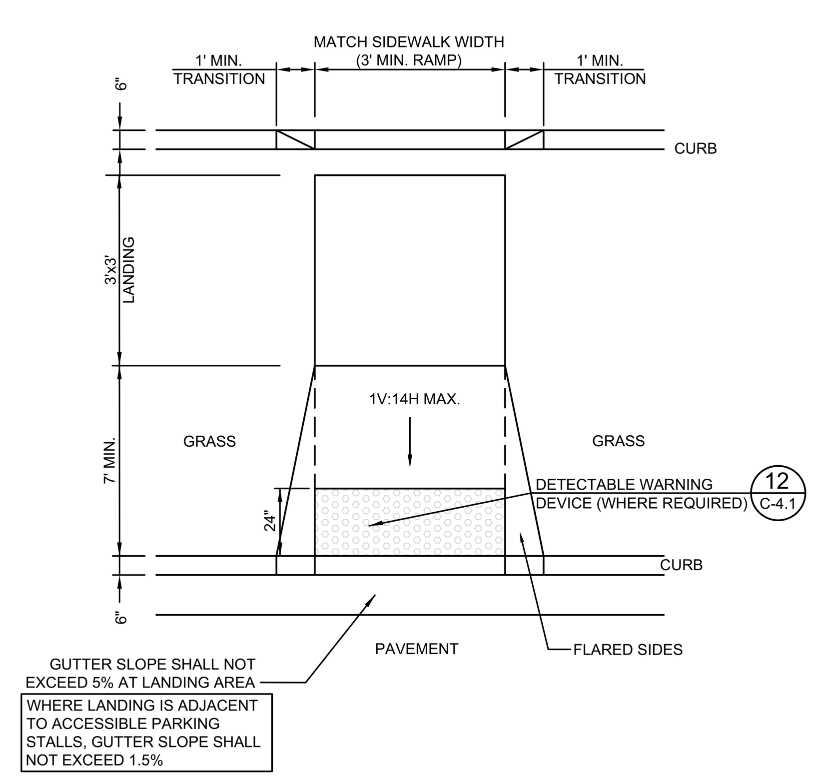
NOTE:
SIGNS SHALL BE FABRICATED USING S/F 0.08 NON-ILLUMINATED ALUMINUM WITH VINYL COPY APPLIED TO THE FIRST SURFACE.

NOTE:
VERIFY COLORS WITH LOCAL MUNICIPALITY.

SIGNS PROVIDED AND INSTALLED BY CFA SIGNAGE CONTRACTOR. REFER TO SIGNAGE PACKAGE.

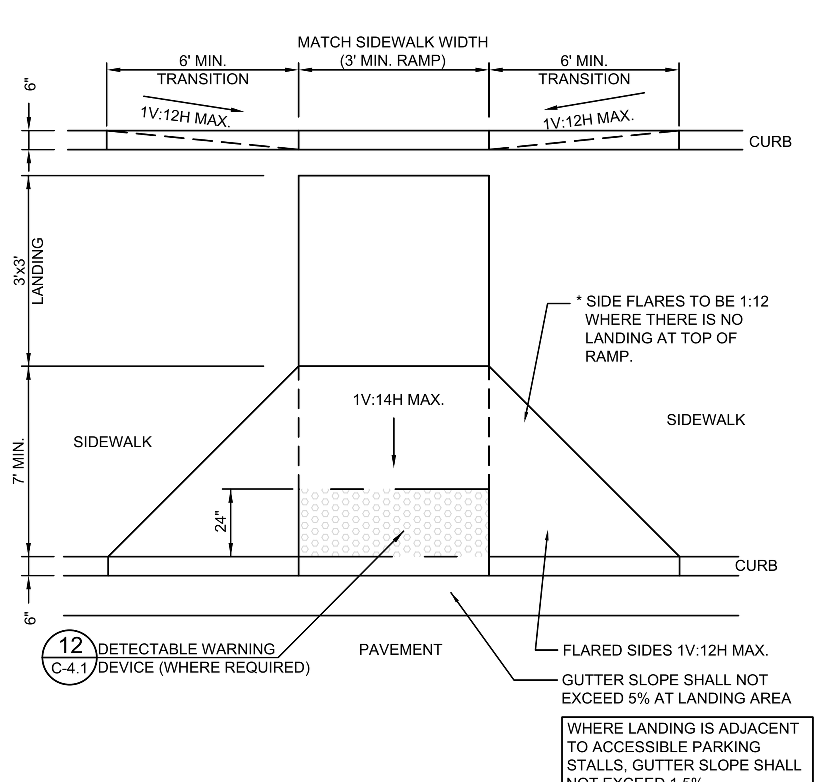
7 C-4.0 BOLLARD MOUNTED SIGN
NOT TO SCALE

CIVIL TO VERIFY RAMP REQUIREMENTS BY STATE.



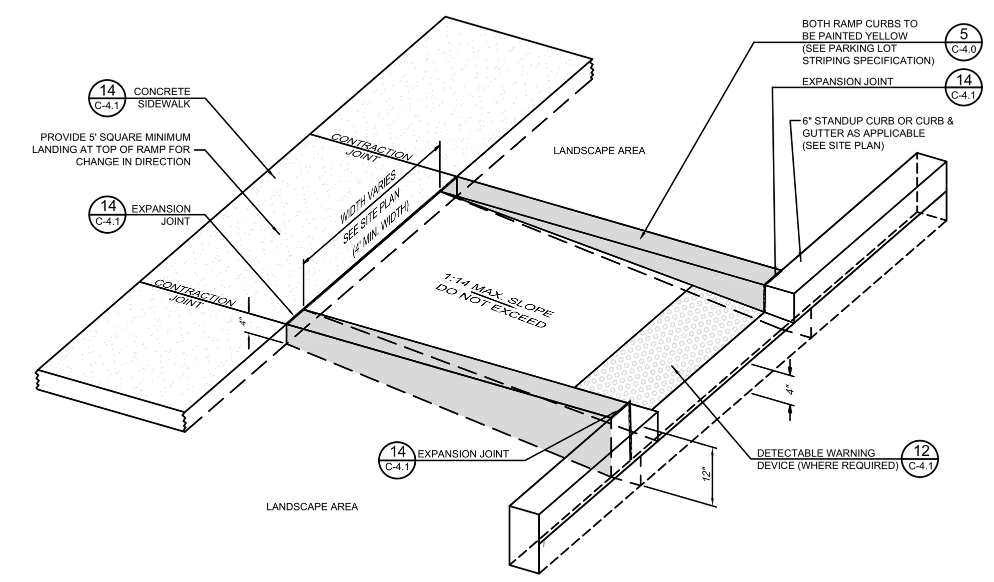
8 C-4.0 CURB RAMP w/ SHORT FLARED SIDES
NOT TO SCALE

CIVIL TO VERIFY RAMP REQUIREMENTS BY STATE.



9 C-4.0 CURB RAMP w/ FLARED SIDES
NOT TO SCALE

CIVIL TO VERIFY RAMP REQUIREMENTS BY STATE.



10 C-4.0 RETURNED CURB RAMP
NOT TO SCALE

Chick-fil-A
5200 Buffington Road
Atlanta, Georgia 30349-2998

Bowman
Certificate of Authorization License No. 30462
910 SE 17th St, Suite 300
Fort Lauderdale, FL 33316
Phone: (954) 314-8481
www.bowman.com
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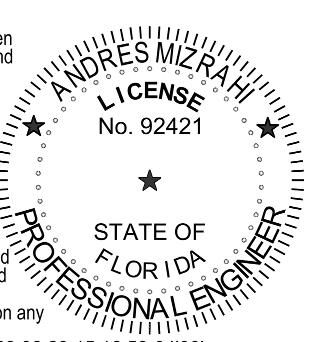
Seal
This item has been digitally signed and sealed by Andres Mizrahi, P.E. on the date adjacent to this seal



Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.
2023.08.29 15:16:58-04'00'
ANDRES MIZRAHI, P.E.
FLORIDA REG. NO. 92421

CHICK-FIL-A
ATLANTIC & POWERLINE
2100 W ATLANTIC BLVD
POMPANO BEACH, FL 33069

FSR#05557

BUILDING TYPE / SIZE: P14 LS BN

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

CONSULTANT PROJECT # 010014-01-208
PRINTED FOR PERMIT
DATE 8/24/2023
DRAWN BY STC

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SHEET
CHICK-FIL-A DETAILS
SHEET NUMBER
C-4.0

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PZ23-12000037
10/04/2023

FILE PATH: V:\010014 - Chick-fil-A\010014-01-208 (ENG) - 05557 Atlantic Powerline FSU Pompano\Engineering\Engineering Plans\Sheets\10-010014-01-208-DET.dwg 8/24/2023
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