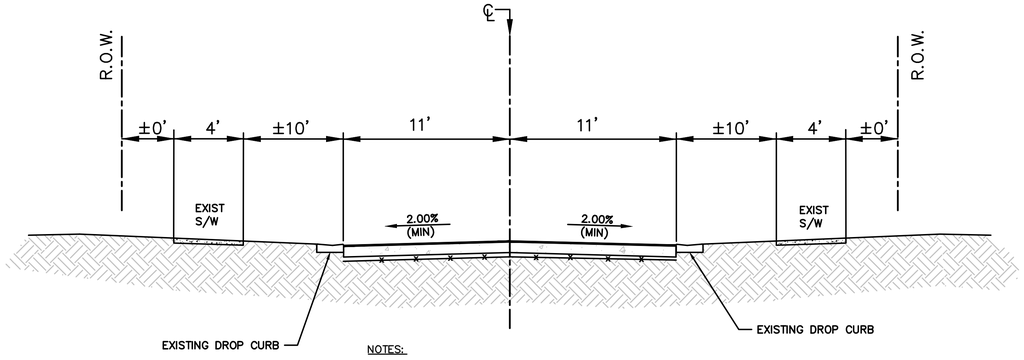
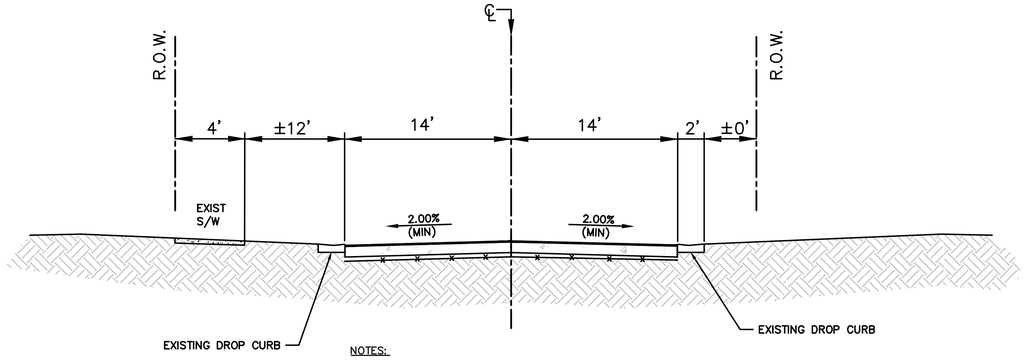


NOTES:

1. FOR PAVEMENT SECTION – SEE ASPHALT PAVEMENT SECTION, DETAIL 2, SHEET C-402.

PLAYA COURT & KANDRA COURT ROAD TYPICAL SECTION

N.T.S. — 1 / 403

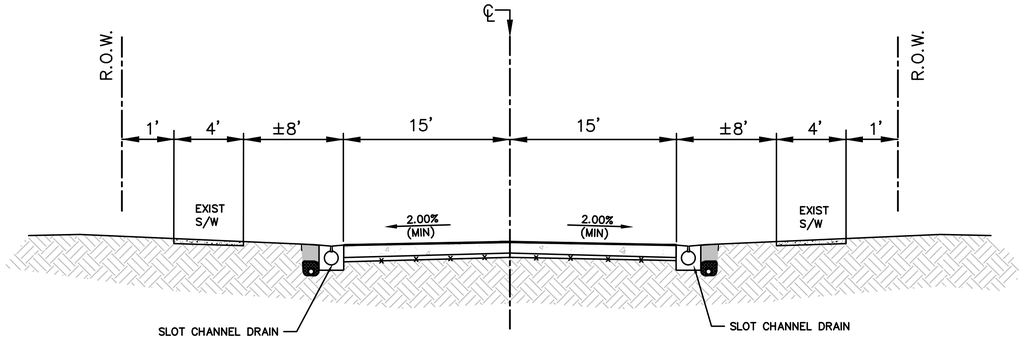


NOTES:

1. FOR PAVEMENT SECTION – SEE ASPHALT PAVEMENT SECTION, DETAIL 2, SHEET C-402.

COVE DRIVE ROAD TYPICAL SECTION

N.T.S. — 2 / 403

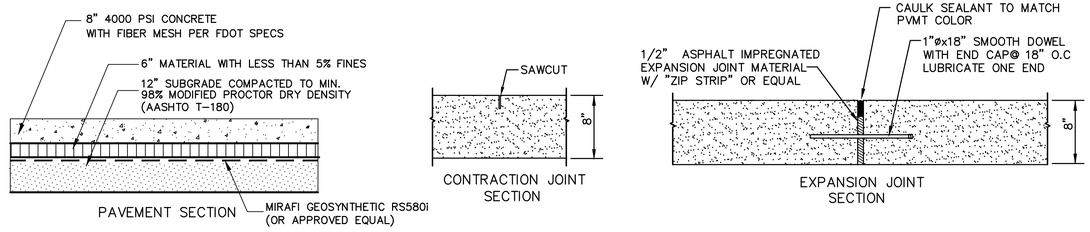


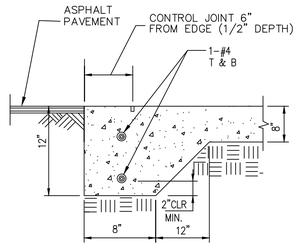
NOTES:

1. FOR PAVEMENT SECTION – SEE ASPHALT PAVEMENT SECTION, DETAIL 2, SHEET C-402.
2. SLOT CHANNEL DRAIN BY SLOT CHANNEL US, OR APPROVED EQUAL. SEE DETAIL 4, SHEET C-402.

SOL AVENUE ROAD TYPICAL SECTION (SLOT DRAIN INSTALL)

N.T.S. — 3 / 403





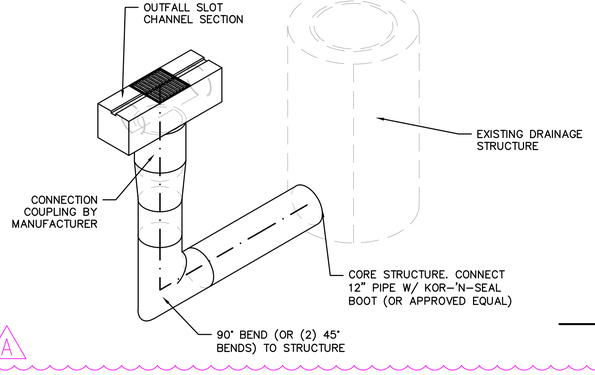
TYPICAL PAVEMENT – THICKENED EDGE

NOTES:

1. SAW CONTRACTION JOINTS TO 33% OF PAVEMENT DEPTH AT 10-FEET ON CENTER.
2. PROVIDE AN EXPANSION JOINT DOWN CENTER OF ROADWAY AND AT EVERY 30-FEET OF ROAD. PROVIDE EXPANSION JOINTS WHERE CONCRETE PAVING ABUTS WALL, CURB AND OTHER CONCRETE PAVING AS INDICATED.
3. PLACE DOWELS THROUGH EXPANSION JOINTS.
4. CONCRETE TO BE MIXED WITH FIBER MESH ADDITION. FIBER MESH PER FDOT SPECIFICATIONS.
5. THE SUBGRADE SHALL EXHIBIT AN LBR OF AT LEAST 40 AND COMPACTED TO A MIN. 98% OF THE MODIFIED PROCTOR DRY DENSITY.
6. COMPACTION TESTING OF THE SUBGRADE TO BE PERFORMED TO FULL DEPTH AT A FREQUENCY OF AT LEAST ONE (1) TEST PER 5,000 SQUARE FEET, OR A MIN. OF (3) TESTS, WHICHEVER IS GREATER.

ALTERNATE #2: CONCRETE PAVEMENT SECTION

N.T.S. — 5 / 403

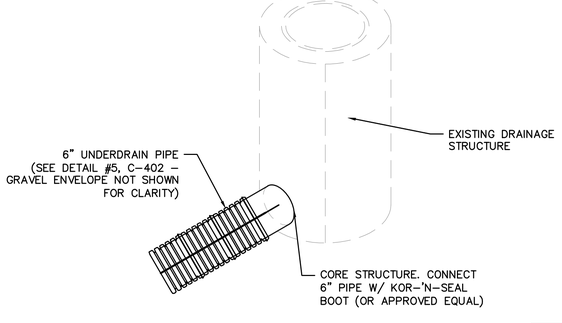


NOTES:

1. SLOT DRAIN BY SLOT CHANNEL US, OR APPROVED EQUAL.
2. DETAIL IS DEPICTING AN OUTFALL SECTION OF THE SLOT CHANNEL PRODUCT.
3. PRODUCT TO BE INSTALLED PER MANUFACTURER RECOMMENDATIONS AND SPECIFICATIONS.
4. SEE DRAINAGE PLAN FOR CONNECTION LOCATIONS TO STORM SYSTEM.

SLOT CHANNEL DRAIN CONNECTION DETAIL

N.T.S. — 4 / 403



NOTES:

1. SEE DRAINAGE PLAN FOR CONNECTION LOCATIONS TO STORM SYSTEM.

UNDERDRAIN CONNECTION DETAIL

N.T.S. — 6 / 403

HARRIS
Harris Civil Engineers, LLC
1200 Hillcrest Street
Suite 200
Orlando, Florida 32803
Phone: (407) 629-4777
Fax: (407) 629-7888
www.harriscivilengineers.com
EB 9814

COVE DRIVE & SOL AVENUE ROADWAY IMPROVEMENTS

City of Belle Isle
1600 Nela Avenue
Belle Isle, Florida 32809

Revisions:

No.	Date	Description
A	11/17/21	REVISION PER BIDDING COMMENTS

TYPICAL SECTIONS

Scale: N.T.S.
Date: 10/14/2021
Project No: 06958026
Design: NZL
Drawn: NZL
Checked: DWT

Release:

C-403

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FILE NAME: G:\PROJ\06958028\PROJECTS\SOL AND COVE ROADWAY\CIVIL\SHEETS\C-400 - GENERAL DETAILS.DWG
TIME: 17 NOV 2021 - 3:14PM USER: NICOLEL