

REV.	DATE	REVISIONS	BY
1	2-17-2011	BIKE RACK AND SOUTH SIDEWALK ADDITION	NAG

PROJECT NO.: F100016
 DRAWN BY: AAM
 CHECKED BY: JMG
 DATE: AS NOTED
 SCALE: AS NOTED
 CAD LID.: F100016-SECTIONS & DTLS

PROJECT:
MERCEDES-BENZ OF COCONUT CREEK
 FOR
HODGEN CONSTRUCTION

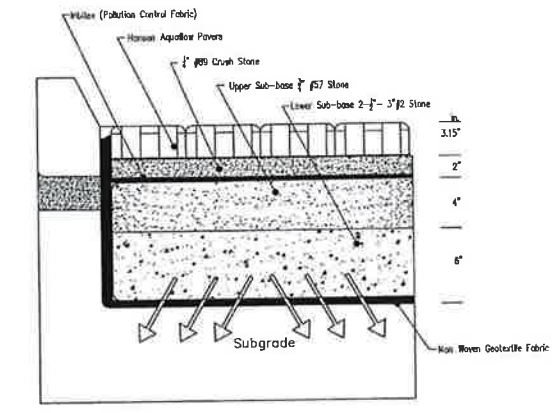
4250 NORTH STATE ROAD 7
 CITY OF CORAL SPRINGS
 BROWARD COUNTY, FLORIDA

BOHLER ENGINEERING

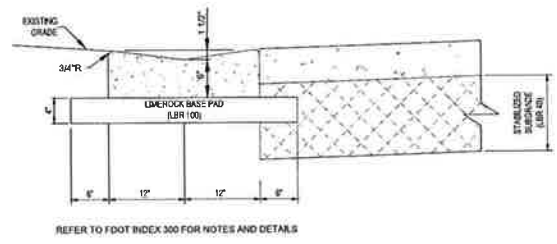
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SHEET TITLE: SECTIONS & DETAILS
 PLAN
 SHEET NUMBER: C-5



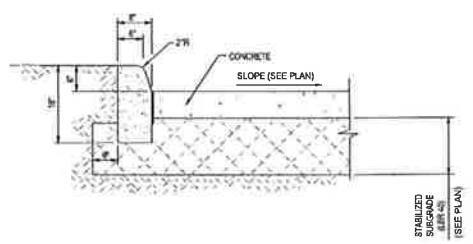
4 VEHICULAR / PEDESTRIAN CONC. PAVERS DTL.
SCALE: NONE



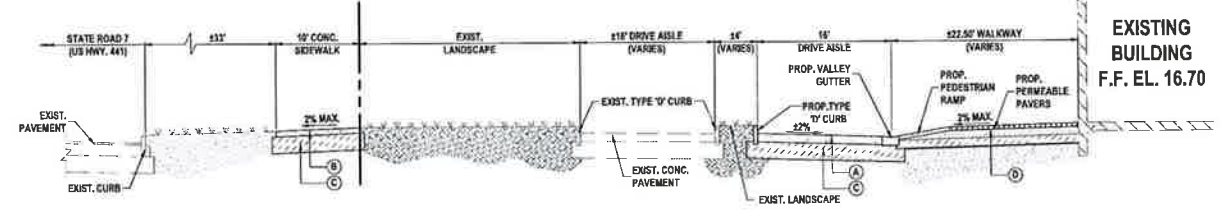
3 VALLEY GUTTER DETAIL
SCALE: NONE



2 VEHICULAR CONCRETE PAVEMENT DETAIL
SCALE: NONE



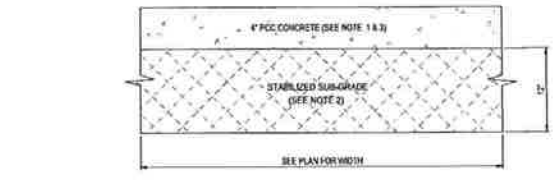
1 CONCRETE CURB (TYPE 'D') DETAIL
SCALE: NONE



SECTION A-A
NOT TO SCALE

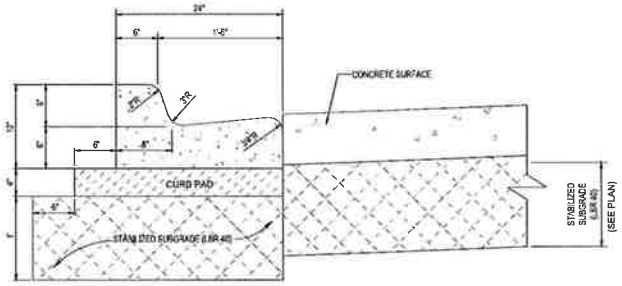
PAVEMENT LEGEND

- (A) CONCRETE PAVEMENT:
6" THICK 4000 P.S.I. TYPE I CONCRETE REINFORCED WITH 6 x 6 x W2 WWM.
- (B) CONCRETE SIDEWALK:
4" THICK 3000 P.S.I. CONCRETE @ 28 DAYS EXCEPT IN DRIVEWAYS WHERE THICKNESS SHALL BE 6" AND 4,000 P.S.I.
- (C) SUB-BASE:
12" STABILIZED SUB-BASE COMPACTED TO 98% OF MAX. DRY DENSITY PER AASHTO T-180 (MIN LBR 40).
- (D) SEE VEHICULAR/PEDESTRIAN CONCRETE PAVERS DETAIL ABOVE



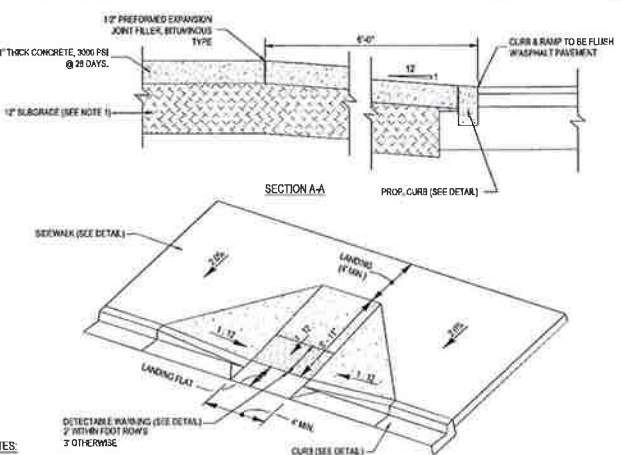
- NOTES:
- SIDEWALK SHALL BE 4" THICK EXCEPT IN DRIVEWAYS WHERE THE THICKNESS SHALL BE 6".
 - SUBGRADE BELOW SIDEWALK SHALL BE COMPACTED TO 98% OF MAX. DENSITY PER A.A.S.H.T.O. T-180.
 - CONCRETE STRENGTH SHALL BE MIN. 3000 PSI @ 28 DAYS.
 - SIDEWALK REMOVAL & REPLACEMENTS TO CONSIST OF FULL FLAGS.
 - PROVIDE EXPANSION JOINT (TYPE X) AT CONNECTIONS BETWEEN NEW AND EXISTING SIDEWALK.
 - PROVIDE FIBEROUS JOINTS 2' O.C.
 - IN FOOT R.O.W., USE COLORED CONCRETE (BOLOMON COLORS INTEGRAL COLOR #15 VENEZIAN RED)

6 TYPICAL CONCRETE SIDEWALK SECTION
SCALE: NONE



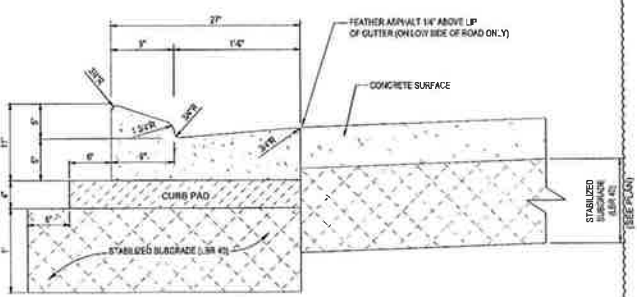
- NOTE:
- WHEN USED ON HIGH SIDE OF ROADWAYS THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LP SHALL BE 6" INSTEAD OF 7 1/2".
 - REFER TO FOOT INDEX 300 FOR NOTES AND DETAILS

5 TYPE 'F' CURB & GUTTER DETAIL
SCALE: NONE



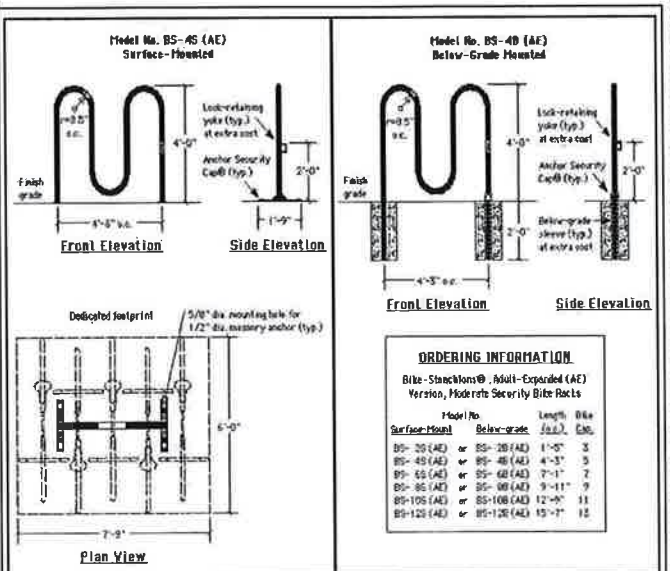
- NOTES:
- SUBGRADE BELOW SIDEWALK SHALL BE COMPACTED TO 98% OF MAX. DENSITY PER A.A.S.H.T.O. T-180.
 - HANDICAP RAMP TO BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST ADA GUIDELINES.
 - RAMP WIDTHS FOR CURB RAMP MAY BE REDUCED TO 3' MIN IN RESTRICTED CONDITIONS WHEN APPROVED BY THE ENGINEER.
 - LOWER LANDING NOT REQUIRED AT DRIVEWAYS, PARKING LOTS OR OTHER AREAS WITH PAVEMENT CROSS-SLOPE LESS THAN 2% (2:100).

7 ADA CURB RAMP DETAIL - FDOT
SCALE: NONE



- NOTE:
- WHEN USED ON HIGH SIDE OF ROADWAYS THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LP SHALL BE 6" INSTEAD OF 7 1/2".
 - REFER TO FOOT INDEX 300 FOR NOTES AND DETAILS

8 TYPE 'E' CURB & GUTTER DETAIL
SCALE: NONE



9 BIKE STANCHIONS BIKE RACK DETAIL
SCALE: NONE

Project: C:\hurdley\February 17, 2011_1230 PM.dwg - Draw: D:\aaronbohl...
 P:\V\06187481\01\01 - COCONUT CREEK\PLAN\TPOBSECTION & DTLS - KADWIN.LIN