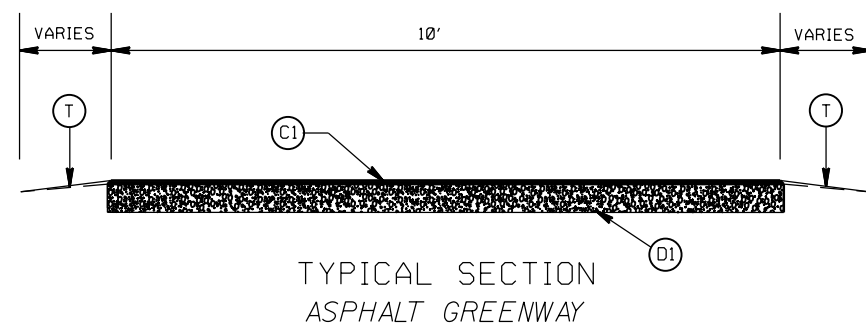
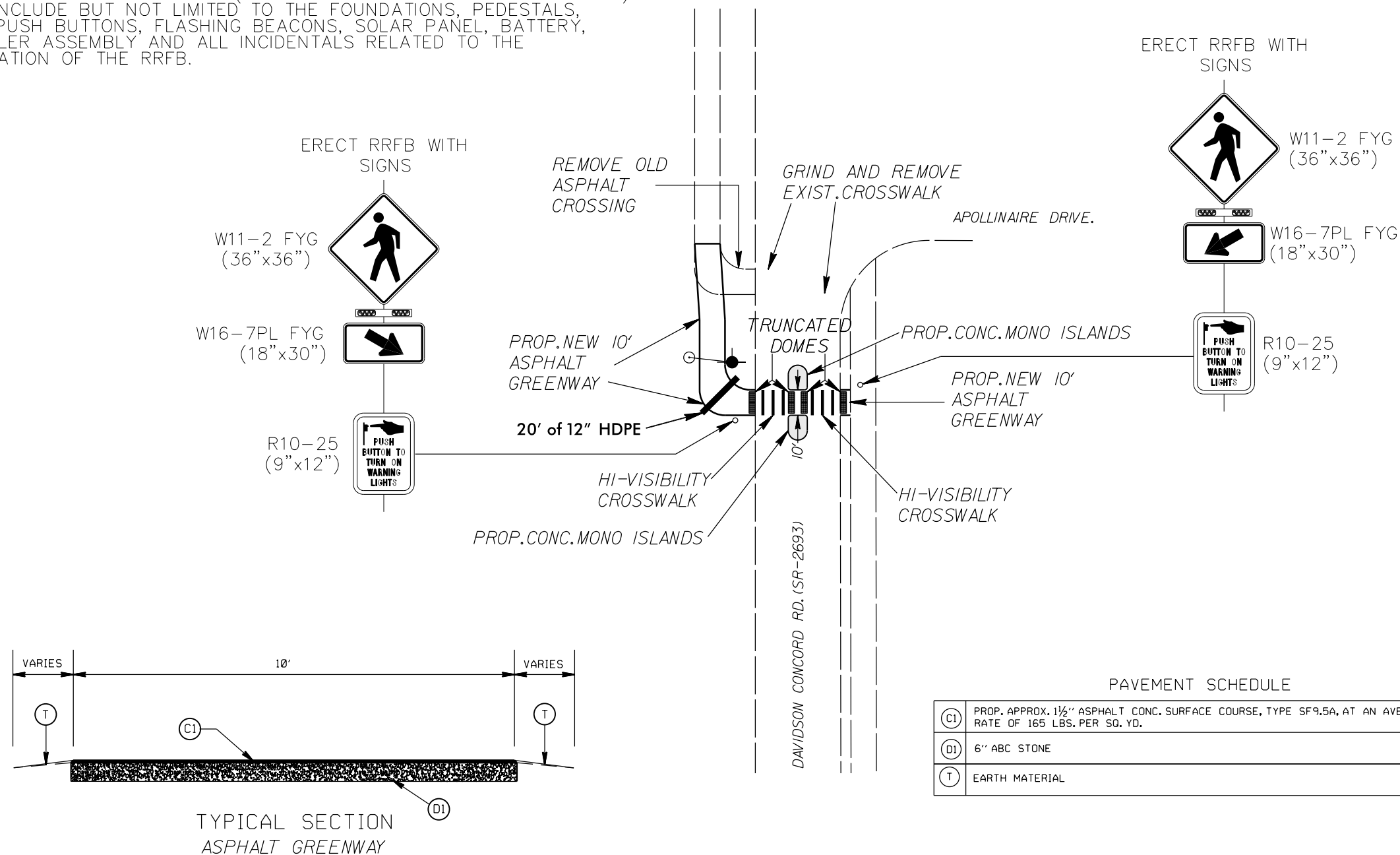


STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	50138.3.227	I	
F.A. PROJECT NO. HSP-2693(003)			

RECTANGULAR RAPID FLASHING BEACON (RRFB) INSTALLATION NOTES:

1. ALIGN THE FRONT FACE OF THE PEDESTRIAN PUSH BUTTON ASSEMBLY PARALLEL WITH THE CROSSWALK.
2. SIGN FACE AND RRFB BAR WILL BE ALIGNED PERPENDICULAR TO ONCOMING TRAFFIC.
3. THE DISTANCE OF THE PUSH BUTTON FROM THE EDGE OF THE GREENWAY PATH SHOULD BE NO GREATER THAN 1'-6".
4. THE NORMAL DUTY (TYPE II) PEDESTAL (1743.02) SHALL BE LOCATED 8' O.C. FROM THE ROADWAY EDGE OF PAVEMENT.
5. THE LUMP SUM ITEM FOR RRFB (RECTANGULAR RAPID FLASHING BEACON) SHALL INCLUDE BUT NOT LIMITED TO THE FOUNDATIONS, PEDESTALS, SIGNS, PUSH BUTTONS, FLASHING BEACONS, SOLAR PANEL, BATTERY, CONTROLLER ASSEMBLY AND ALL INCIDENTALS RELATED TO THE INSTALLATION OF THE RRFB.



PAVEMENT SCHEDULE

(C1)	PROP. APPROX. 1½" ASPHALT CONC. SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
(D1)	6" ABC STONE
(T)	EARTH MATERIAL

PEDESTRIAN CROSSING ON
DAVIDSON CONCORD RD.(SR-2693)
AT APOLLINAIRE DR.

SCALE	r=50'		REVISIONS
DATE	6-20-06		
DWG. BY	JDH		
DESIGN BY	JDH		
APPROVED	RWB		