GENERAL NOTES:

1. THERMOPLASTIC SHALL CONFORM TO THE REQUIREMENTS OF THE FLORIDA DEPT. OF TRANSPORTATION (F.D.O.T.) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. SEE SECTION 711. MINIMUM THICKNESS SHALL BE 90MILS (ALKYD ONLY), EXTRUDED ONLY, LEADED MATERIAL ONLY, ON ALL COUNTY MAINTAINED ROADWAYS.
2. EXISTING ROAD SURFACE SHALL BE OVERLAID THROUGHOUT THE LIMITS OF CONSTRUCTION IF THE EXISTING PAVEMENT MARKINGS ARE INCONSISTENT WITH THOSE PROPOSED, UNLESS OTHERWISE APPROVED BY PALM BEACH COUNTY TRAFFIC ENGINEERING.
3. THERMOPLASTIC SHALL BE USED UNLESS OTHERWISE APPROVED BY PALM BEACH COUNTY TRAFFIC ENGINEERING.
4. ALL PAVEMENT MARKINGS SHALL BE INSTALLED OR REPLACED ON EACH APPROACH WITH THE SAME MATERIAL USED AT THE TRANSITION, CONSTRUCTED FOR A DISTANCE (X), (SEE CHART 1, SHEET 2) TO CONFORM WITH EXISTING ROADWAY DESIGN AS APPROVED BY PALM BEACH COUNTY TRAFFIC ENGINEERING.
5. SPEED EQUALS POSTED SPEED IN M.P.H. OR DESIGN SPEED, WHICHEVER IS GREATER.
6. DIMENSIONS AND GEOMETRIC LAYOUTS INDICATED IN THIS DOCUMENT REPRESENT MINIMUM REQUIREMENTS AND DO NOT SUPERSEDE THE NEED FOR FURTHER ENGINEERING DESIGN TO MEET THE NEEDS OF SPECIFIC PROJECTS.
7. PAVEMENT MARKING INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE M.U.T.C.D. & F.D.O.T. ROADWAY & TRAFFIC DESIGN STANDARDS (LATEST EDITION), HOWEVER, WHERE CONFLICTS EXIST, THIS TYPICAL SHALL TAKE PRECEDENT OVER F.D.O.T. STANDARD SPECIFICATIONS.
8. ALL EXISTING ABOVE GROUND UTILITIES AND ANY OBJECTS WITHIN THE RIGHT-OF-WAY OR RECOVERY AREA, WHICHEVER IS GREATER (WITHIN THE LIMITS OF CONSTRUCTION), SHALL BE SHOWN ON THE PAVEMENT MARKING PLANS.
9. DESIGN SPEED SHALL BE SHOWN ON PLANS.
10. TRANSITION FROM PAVED SHOULDER TO EXISTING PAVEMENT EDGE SHALL BE 30:1.
11. IF EXISTING PAVEMENT MARKING MATERIAL IS NOT COMPATIBLE WITH ALKYD THERMOPLASTIC, IT SHALL BE REMOVED PRIOR TO COMMENCEMENT OF WORK.
12. DISTANCE BETWEEN STOP BAR AND CROSSWALK SHALL BE A MINIMUM OF 4 FEET.
13. ANY PAVEMENT WIDENING, TURNOUTS AND STREET IMPROVEMENTS WITHIN DISTANCE (X) (SEE CHART 1, SHEET 2), SHALL BE SHOWN ON PLANS.
14. 2' PAVED SHOULDERS SHALL BE USED ON NON-PLAN COLLECTOR AND NON-THOROUGHFARE ROADWAYS.
    4' PAVED SHOULDERS ON THOROUGHFARE ROADWAYS.
15. THERMOPLASTIC SHALL NOT BE INSTALLED ON ROADWAY UNTIL FIVE CALENDAR DAYS AFTER THE FINAL LIFT OF ASPHALT HAS BEEN COMPLETED, WITH THE EXCEPTION OF FRICTION COURSE # 2, WHICH SHALL BE 30 DAYS OR AS SPECIFIED BY PALM BEACH COUNTY TRAFFIC ENGINEERING.
16. ALL PAVEMENT MARKINGS SHALL HAVE REFLECTIVITY OF NOT LESS THAN 300 MINICANDELAS AT INSTALLATION.
17. ALL LONGITUDINAL PAVEMENT MARKINGS SHALL BE 6" WIDE, UNLESS OTHERWISE NOTED, PER F.D.O.T. ROADWAY AND TRAFFIC DESIGN STANDARDS OR PALM BEACH COUNTY DESIGN STANDARDS .
18. IF THE PROPOSED TRANSITION FALLS WITHIN DISTANCE (X) (SEE CHART 1, PAGE 2), OF AN EXISTING TURN LANE TRANSITION, THEN THE AREA BETWEEN TRANSITIONS SHALL BE CONSTRUCTED AS A CONTINUOUS WIDENED SECTION, FOR GEOMETRIC CONTINUITY.
19. VARIATIONS FROM THIS STANDARD SHALL BE APPROVED BY PALM BEACH COUNTY TRAFFIC ENGINEERING.
20. PLANS OR DRAWINGS SHALL BE SUBMITTED EITHER IN 1"=20' OR 1"=40' SCALE.
21. ALL PAVEMENT MARKINGS SHALL BE SHOWN TO SCALE ON THE PLANS.
22. ALL REFLECTIVE PAVEMENT MARKERS SHALL BE APPROVED BY PALM BEACH COUNTY TRAFFIC ENGINEERING BEFORE INSTALLATION.
23. ALL MARKERS SHALL BE CLASS "B" AS PER F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE SECTION 706.
24. ⇨ SHOWS TRAFFIC FLOW. NOT A PAVEMENT MARKING.
25. REFLECTORS SHALL BE PLACED AT EACH CROSS HATCH. SPACING VARIES WITH SPEED AS SHOWN ON THIS TYPICAL. (SHEET 4)
26. REFLECTORS SHALL BE EQUALLY SPACED BETWEEN POINTS A AND B BUT NO MORE THAN 12" APART. (SHEET 4)
27. EPOXY SHALL BE USED WHEN INSTALLING R.P.M.'S ON CONCRETE. NO BITUMINOUS ADHESIVE SHALL BE USED TO SECURE R.P.M.'S. THERMOPLASTIC OR EPOXY SHALL BE USED ON ASPHALTIC SURFACES.
28. R.P.M 'S SHALL BE PLACED 1" (ONE INCH) TO THE LEFT OR RIGHT OF LINE.
29. '○' OR 'F.D.P.' DENOTES FLEXIBLE DELINEATOR POST.
30. ALL PAVEMENT MARKING MATERIAL SHALL BE ON THE APPROVED FLORIDA DEPARTMENT OF TRANSPORTATION "QUALITY PRODUCTS LIST" (QPL) AND APPROVED BY P.B.C. TRAFFIC ENGINEERING, BEFORE INSTALLATION ON COUNTY ROADWAYS.
31. ALL REMOVAL OF PAVEMENT MESSAGES AND ARROWS SHALL BE IN BLOCK STYLE SUCH THAT THE MESSAGE IS NO LONGER DISCERNIBLE. METHOD OF REMOVAL SHALL BE APPROVED BY PALM BEACH COUNTY TRAFFIC DIVISION.
32. WHEN TRAFFIC EXCEEDS 75 VEHICLES PER HOUR FOR RIGHT TURNS OR 30 VEHICLES PER HOUR FOR LEFT TURNS, THE TURN LANES SHALL BE CONSTRUCTED AS PER SHEET 2 OF 19.
33. PAVER STONE SHALL CONFORM WITH PALM BEACH COUNTY LAND DEVELOPMENT DESIGN STANDARDS WITH THE FOLLOWING EXCEPTIONS:
    A.) UNDER II MATERIAL 2.1 •A.1. PAVING STONE THICKNESS SHALL BE 2 3/8" MIN. TO 3 1/8" MAX.
    B.) UNDER II MATERIAL 2.1 •A.3. THE COLORING SHALL BE THROUGHOUT THE ENTIRE STONE WITH THE WHITE AND YELLOW CONFORMING WITH F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION SECTION 710.4.7)

    GLASS SPHERES SHALL MEET THE REQUIREMENTS OF SECTIONS 971-1 AND 971-14 WITH THE RETROREFLECTIVITY TO BE NOT LESS THAN 300 MINICANDELAS.

    WHEN HEADER CURB IS USED TO OUTLINE A CROSSWALK THE CURB SHALL BE OF WHITE CONCRETE WITH GLASS SPHERES.

    THE STONE SHALL BE PRE-APPROVED BY PALM BEACH COUNTY TRAFFIC ENGINEERING PRIOR TO THE INSTALLATION.

    NO PAVER STONE SHALL BE CONSTRUCTED WITHIN PALM BEACH COUNTY ULTIMATE RIGHT OF WAY UNLESS PERMITTED BY THE COUNTY ENGINEER.

    FOR PRIVATE SUBDIVISIONS THAT ARE EXPECTED TO HAVE A TRAFFIC SIGNAL, NO PAVER STONE SHALL BE CONSTRUCTED 60' FROM RIGHT OF WAY ON OUTGOING LANE(S). INCOMING ROADWAY PAVER STONE MAY START AT THE RIGHT OF WAY LINE. BEFORE INSTALLATION OF THE TRAFFIC SIGNAL THE HOA WILL BE REQUIRED TO REMOVE THE PAVER STONES.

STRIPING KEY

A = 6" SOLID WHITE
B = 8" SOLID WHITE
C = 12" SOLID WHITE
D = 18" SOLID WHITE
E = 24" SOLID WHITE
F = 6" SKIP WHITE TYP (10'-30')
G = 6" SKIP WHITE TYP (6'-10')
H = 6" SKIP WHITE TYP (2'-4')
I = 6" SOLID YELLOW
J = 18" SOLID YELLOW
K = 6" DOUBLE YELLOW
L = 6" SKIP YELLOW TYP (10'-30')
M = 6" SKIP YELLOW TYP (6'-10')
N = 6" SKIP YELLOW TYP (2'-4')
P = RPM BI-DIRECTIONAL AMBER/AMBER
R = FDP WHITE
S = FDP YELLOW
T = RPM BI-DIRECTIONAL WHITE/RED
U = RPM BI-DIRECTIONAL RED/YELLOW

NOTES:
SIGNING, PAVEMENT MARKINGS AND REFLECTIVE PAVEMENT MARKERS SHALL BE IN ACCORDANCE WITH PALM BEACH COUNTY TYPICAL DRAWING NO. T-P-06-001, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

NO.	DATE	REVISIONS	BY	APP.

PALM BEACH COUNTY, FLORIDA
TRAFFIC DIVISION
TYPICAL
GENERAL NOTES

BOGDAN T. PIORKOWSKI, REGISTERED ENGINEER
DAN I. WEISBERG, TRAFFIC DIRECTOR

	NAME	DATE
DRAWN BY	CGT	1-27-2004
TRACED BY		
CHECKED BY		

SCALE: N.T.S
CONTRACT NO.:
DRAWING: T-P-06-001
SHEET 1 OF 19 SHEETS