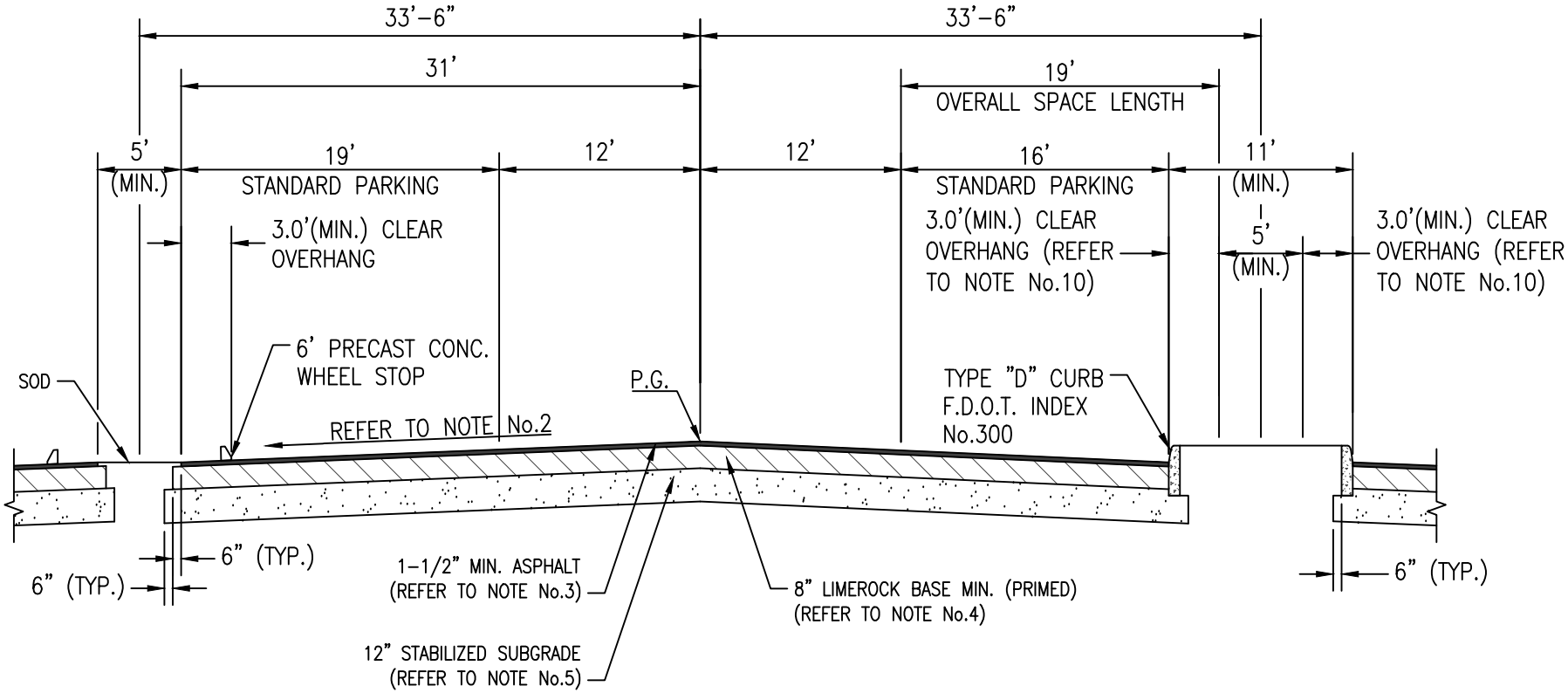
CITY OF PEMBROKE PINES
ENGINEERING/UTILITIES DIVISION

APPROVED: J.M.
DATE: 11/05/99

REVISED: 05/14/18

STANDARD ROAD DETAIL

PRIVATE PARKING AREA
NORMAL CROWN SECTION



NOTES:

1. SECTION SHOWN FOR 2-WAY TRAFFIC WITH 90 DEGREE PARKING.
2. FOR RUNS LESS THAN OR EQUAL TO 100 FEET, PAVEMENT SHALL HAVE A MINIMUM CROSS SLOPE OF 1% WITH AN AVERAGE CROSS SLOPE OF 2% PERCENT MINIMUM AND A LONGITUDINAL SLOPE OF 0.5% MINIMUM (NO EXCEPTIONS). FOR RUNS GREATER THAN 100 FEET, PAVEMENT SHALL HAVE A MINIMUM CROSS SLOPE OF 2% AND A LONGITUDINAL SLOPE OF 1% MINIMUM.
3. MINIMUM 1-1/2" COMPACTED FDOT TYPE S-III SP-9.5 ASPHALTIC SURFACE COURSE, PLACED IN TWO LIFTS.
4. MINIMUM 8" LIMEROCK BASE COURSE, COMPACTED TO 98% OF MAXIMUM DRY DENSITY PER AASHTO T-180 WITH A MINIMUM OF 100 L.B.R. (PRIMED) AND HAVING A MINIMUM CALCIUM CARBONATE CONTENT OF 70%.
5. MINIMUM STABILIZED SUBGRADE COMPACTED TO 98% OF MAXIMUM DRY DENSITY PER AASHTO T-180, WITH A MINIMUM OF 40 L.B.R.
6. TYPE "D" CURB SHALL BE PER F.D.O.T. INDEX No. 300 WHEN CONTINUOUS ALONG FRONT OF PARKING.
7. CONCRETE WHEEL STOP SHALL BE 6' LONG AND HAVE A MINIMUM HEIGHT OF 5".
8. ALL PAVEMENT CONSTRUCTION SHALL CONFORM TO F.D.O,T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AS APPLICABLE PER LATEST EDITION.
9. PARKING AREAS SHALL CONFORM TO THE PROVISIONS OF SECTION 154.35, DESIGN STANDARDS FOR PARKING AREAS, OF THE CITY CODE OF ORDINANCES.
10. 3 FOOT CLEAR OVERHANG IS MEASURED FROM EITHER THE INSIDE OF THE PRECAST WHEEL STOP OR INSIDE FARE OF THE TYPE "D" CURB TO THE FRONT OF THE PARKING SPACE.

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