



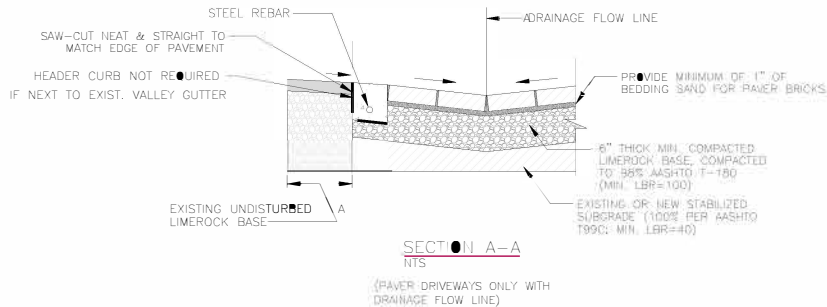
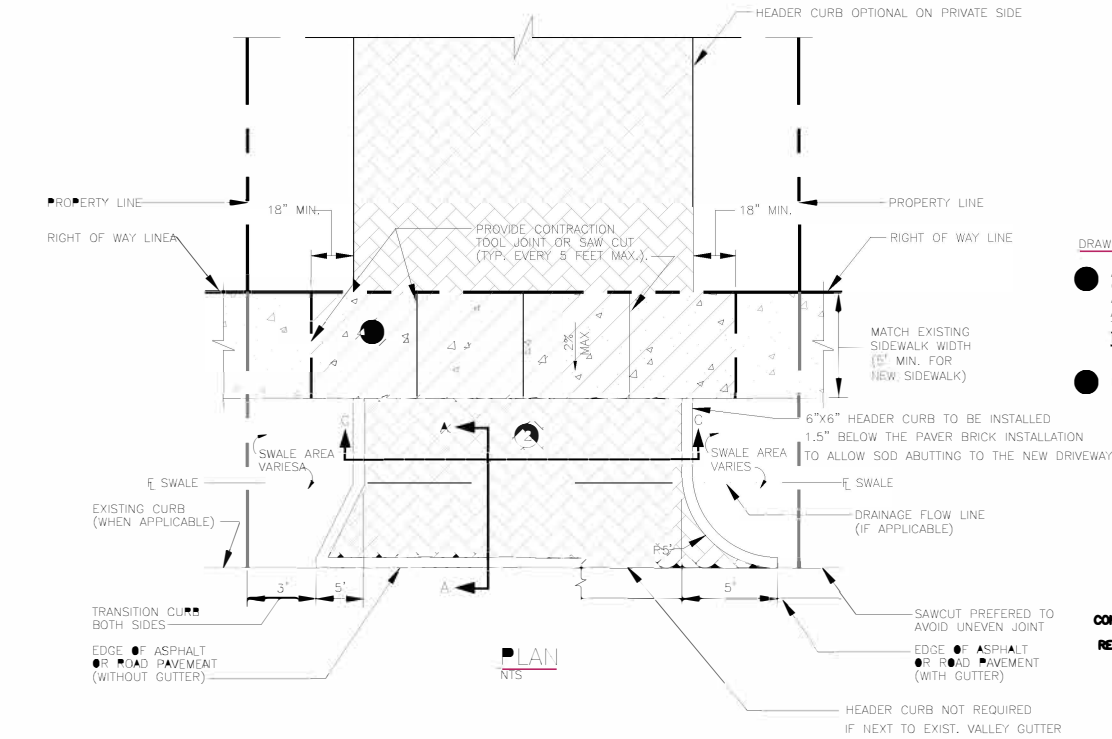
CITY OF MARGATE, FLORIDA
DEPARTMENT OF ENVIRONMENTAL
AND ENGINEERING SERVICES

PAVER DRIVEWAY DETAIL

G-31B

DATE: 12/24

DRAWN: KHA



GENERAL NOTES:

- 2' WIDE FLARE OR OPTIONAL 4' RADIUS
- UTILITY LOCATES SHALL BE CALLED AND DOCUMENTED PRIOR TO FIRST INSPECTION.
- IF NEW DRIVEWAY LIMITS COVER EXISTING SEWER LATERAL:
 - NEW CLEAN-OUT SHALL BE INSTALLED AT THE PROPERTY LINE WITH A NEW TRAFFIC RATED BOX OR
 - EXISTING SEWER LATERAL SHALL BE RELOCATED WITH A NEW CLEAN-OUT INSTALLED AT PROPERTY LINE.
- CONCRETE PAVERS SHALL CONFORM TO ASTM C-936. CLAY PAVERS SHALL HARD-BURNED AND SHALL CONFORM TO ASTM C-902. THE MINIMUM PAVER THICKNESS SHALL BE 3 1/8". DEVIATION FROM STANDARD THICKNESS REQUIRES SHOP DRAWING APPROVAL & ADDITIONAL 6" THICK CONCRETE BASE (MINIMUM 3,000 PSI) REQUIRED.
- BEDDING SAND SHALL BE GRANULAR AND FINELY GRADED. LIMEROCK BASE SHALL BE BROUGHT UP TO GRADE BEFORE BEDDING SAND IS INSTALLED. BEDDING SAND SHALL NOT BE USED TO COMPENSATE FOR AN UNEVEN LIMEROCK BASE. PAVER GRADES SHALL BE SLOPED TO ENSURE PROPER DRAINAGE TO SWALE.
- PAVER JOINTS SHALL BE 1/8" WIDE, WITH A 1/16" TOLERANCE. ALL JOINTS SHALL BE SWEEPED WITH DRY SAND UP TO THE PAVER SURFACE AND COMPACTED WITH A VIBRATORY PLATE COMPACTOR.
- ALL MATERIALS, WORKMANSHIP, AND RESTORATION OF FEATURES IN THE RIGHT-OF-WAY SHALL BE TO THE SATISFACTION OF THE CITY ENGINEER OR INSPECTOR; MATERIAL CERTIFICATIONS, SAMPLES, SHOP DRAWINGS & DENSITY TESTS MAY BE REQUIRED BY CITY INSPECTOR FOR VERIFICATION.

DRAWING NOTES:

- ALL SIDEWALKS SHALL BE CONSTRUCTED OF TWO THOUSAND FIVE HUNDRED (2,500) PSI CONCRETE NOT LESS THAN FIVE (5) FEET IN WIDTH FOR PUBLIC DEDICATED RIGHTS-OF-WAY AND FOUR (4) FEET FOR PRIVATE RIGHTS-OF-WAY, OR AS SPECIFIED IN EACH TOC DISTRICT, AND HAVING A THICKNESS OF NOT LESS THAN FOUR (4) INCHES, PROVIDED, HOWEVER, THAT ALL SIDEWALKS CROSSING AT VEHICULAR DRIVEWAY SHALL HAVE A THICKNESS OF NOT LESS THAN SIX (6) INCHES.
- DRIVEWAY APRON GRADE TO MATCH SWALE GRADE BETWEEN SIDEWALK AND PAVEMENT.

