
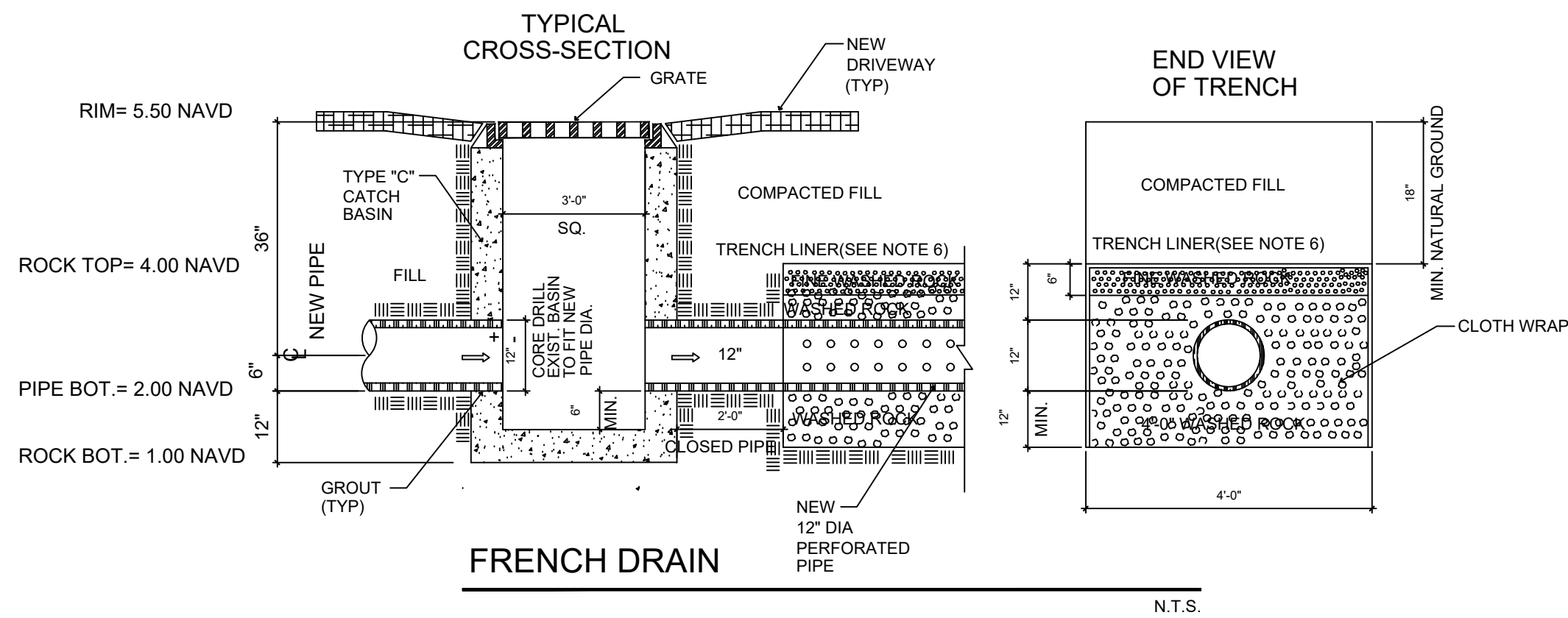


C.B. #6  TYPE E
W/FLEX STORM PG INSERT
RIM EL.= 5.50



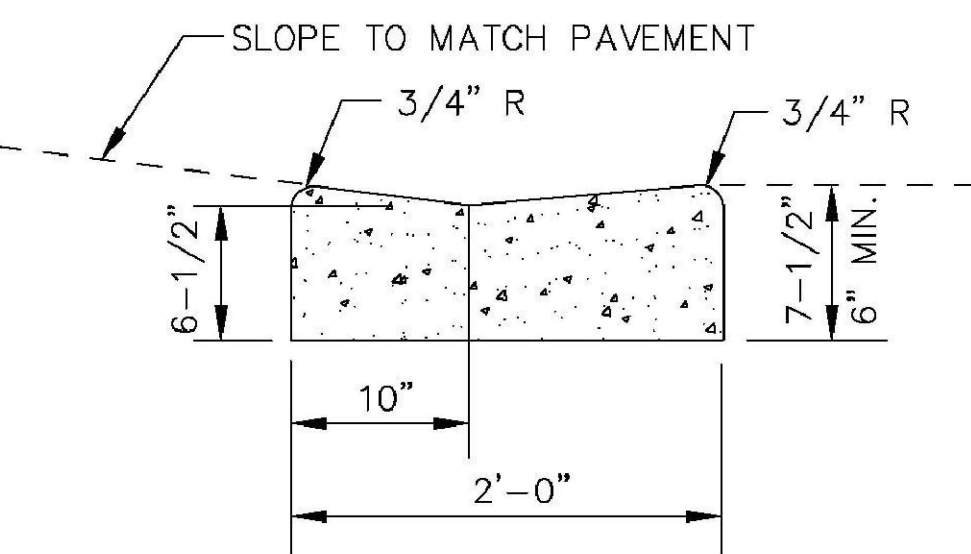
1. CATCH BASIN SHALL CONFORM TO ALL APPLICABLE CODES AND STANDARDS.
2. DRAIN FIELD MAY BE OF SLOTED CONCRETE PIPE OR PERFORATED METAL PIPE MEETING CITY OR COUNTY SPECS. OTHER TYPES OF DRAIN PIPE REQUIRE WATER MANAGEMENT DIVISION APPROVAL.
3. PIPES SHALL TERMINATE 2 FEET FROM END OF TRENCH OR CONNECT TO ADDITIONAL CATCH BASINS AS REQUIRED.
4. COVER PIPE ENDS WITH No. 10 GALVANIZED OR ALUMINUM SCREEN, OPENING NO LARGER THAN 1/4".
5. BALLS AT ROCK SHALL BE FROM FRESH WATER WASHED FREE OF DELETERIOUS MATERIAL. @3/4"
6. SIDES AND TOP OF TRENCH TO BE LINED WITH TWO LAYERS OF OVERLAP TRENN LINING MATERIAL. A MINIMUM OF TWO FEET AT TOP OF TRENCH.

THE PROPOSED SYSTEM AVAILABILITY MEETS THE STORM WATER REQUIREMENTS IN ACCORDANCE WITH THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT REGULATIONS PER LDR SECTION 2.4.3 (D) (7) AND IN ACCORDANCE WITH LDR SECTION 6.1.9 FOR A MINIMUM OF A 10 YR./24 HR STORM EVENT

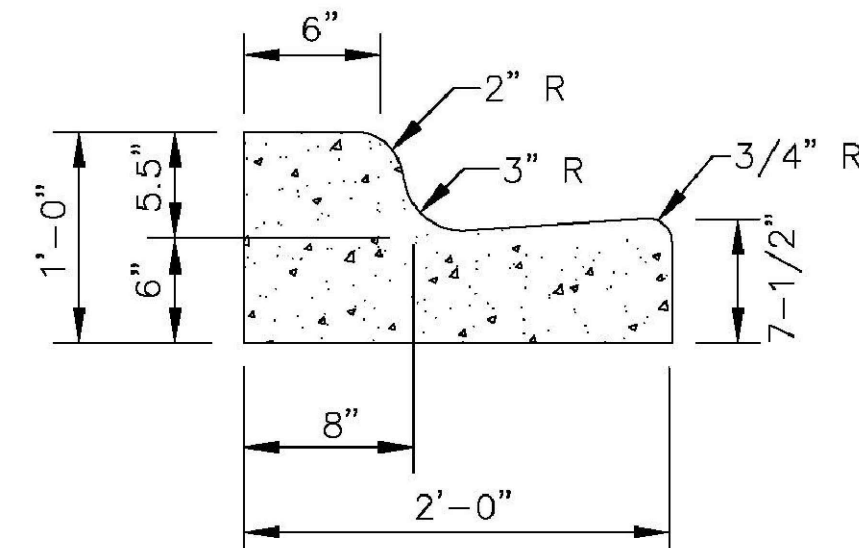
CONCRETE/ASPHALT AREA	=	14,771 SQ. FT	
VOLUME 1" OF RAIN	=	1231 CUBIC FEET	
CATCH BASIN VOLUME	=	3'-0 x 3'-0" x 3'-0" = 27 CUBIC FEET NEW (QTY 6) = 162 CUBIC FEET	
WASHED ROCK VOLUME	=	3'-0 x 3'-0" x .40 = 3.6 FT3/F 3.6 X 356 = 1281 CUBIC FOOT CAP.	
TOTAL PERCOLATION VOLUME	=	1,443 CUBIC FEET	
TOTAL PERCOLATION	=	3,366 CUBIC FEET	= 10794 GAL

48 HOURS BEFORE DIGGING
BROWARD
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE 1 CALL
UNDERGROUND UTILITIES
NOTIFICATION CENTER

STORM EVENT	STAGE (NAVD)	
	REQUIRED	PROVIDED
10 YR - 1 DAY	4.68	7.50
25 YR - 3 DAY	6.32	7.70



DROP CURB



TYPE "F" CURB & GUTTER

CONCRETE CURB AND GUTTER DETAIL

ENGINEERING STANDARDS 2025			
REVISIONS BY DATE S.S. 07-2016		ENGINEERING DIVISION CITY OF POMPANO BEACH	CONCRETE CURB AND GUTTER
		SCALE: N.T.S.	DATE: MAY 2022 DWG. NO. 300-1

APPROVED SEAL/SIGNATURE

DON ARPIN MSPE PE #20300
 ASSOCIATED GENERAL KINETICS, LLC
 COA #26073

4920 NORTH DIXIE HIGHWAY
FORT LAUDERDALE, FL, 33334
OFFICE (954) 772-8345 FAX: (954) 772-7478

TO THE BEST OF MY KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES AND THE APPLICABLE FIRE-SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY IN ACCORDANCE WITH THIS SECTION AND CHAPTER 633, FLORIDA STATUTES

THE NEW AUTO TOY STORE

929 & 941 S.W. 8TH STREET
POMPANO BEACH, FLORIDA 33069

SHEET NUMBER:

CV-3

CV-3

CIVIL DETAILS

SCALE: 3/32"=1'-0"

DRC

09/03/2025