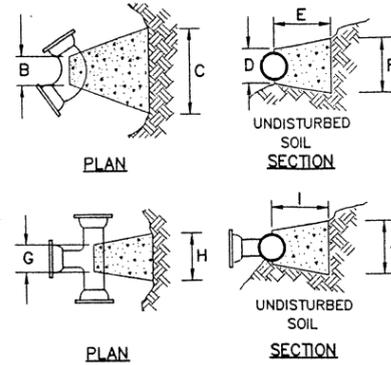


- NOTES:**
1. ENCLOSE STRUCTURE WITH HAYBALES IMMEDIATELY AFTER CATCH BASIN CONSTRUCTION. MAINTAIN UNTIL PAVING BINDER COURSE IS COMPLETE OR A PERMANENT STAND OF GRASS HAS BEEN ESTABLISHED.
 2. IF GRATE IS AGAINST EXISTING CURB THEN HAYBALES ARE TO BE PLACED AROUND THREE SIDES OF GRATE ONLY.
 3. WHEN STAKES MUST BE DRIVEN INTO PAVEMENT THE CONTRACTOR SHALL USE REINFORCING STEEL STAKES OR DRILL HOLES.
 4. GRATE TO BE PLACED OVER FILTER FABRIC.
 5. BALES SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.

CATCH BASIN SEDIMENT TRAP TYPE B

SCALE: NOT TO SCALE
 S-STD.
 H-STD. H50

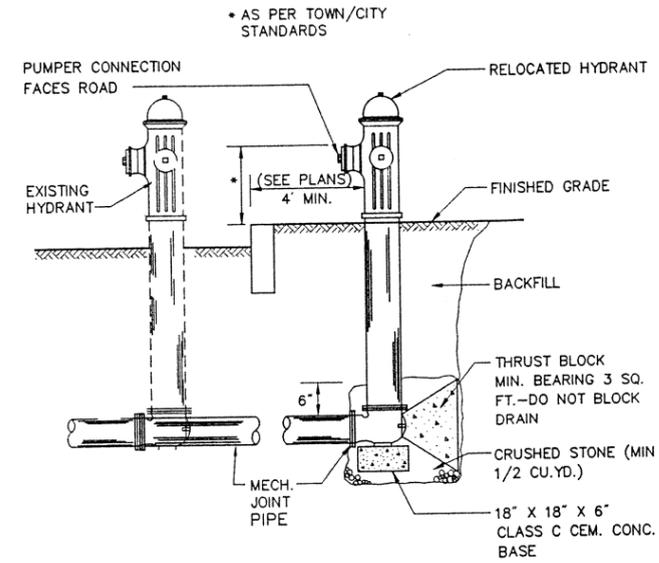
BENDS						TEES					
B	C	D	E	F		G	H	I	J		
6"	11-1/4"	8"	15"	12"	24"	12"	24"	24"	18"	12"x12"x6"	12"
6"	22-1/2"	-	19"	-	-	12"	24"	24"	12"	12"x12"x8"	12"
8"	11-1/4"	-	20"	-	-	12"	24"	24"	12"	12"x12"x8"	12"
8"	22-1/2"	-	22"	-	-	12"	24"	24"	12"	12"x12"x8"	12"
12"	11-1/4"	-	30"	-	-	12"	24"	24"	12"	12"x12"x8"	12"
12"	22-1/2"	-	35"	-	-	12"	24"	24"	12"	12"x12"x12"	12"



- NOTES:**
1. PROVIDE BLOCKS FOR TAPPING SLEEVES, DEAD ENDS, GATE VALVES AND VERTICAL BENDS, SAME SIZE AS REQ. FOR TEES.
 2. PROVIDE ANCHOR RODS AT VERTICAL BENDS AND GATE VALVES
 3. CONCRETE SHALL NOT BE PLACED AGAINST PIPE BEYOND FITTING.

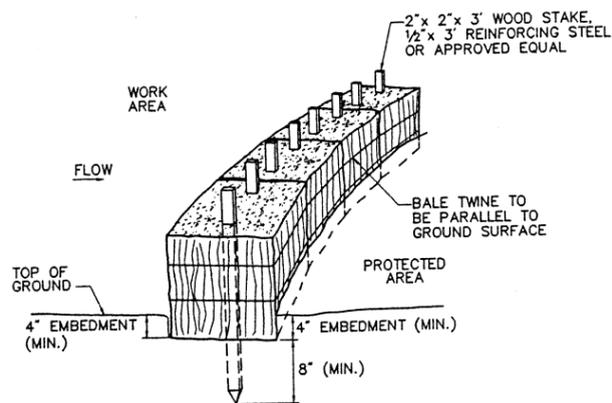
CONCRETE THRUST BLOCK

SCALE: NOT TO SCALE
 S-STD.
 H-STD. H82



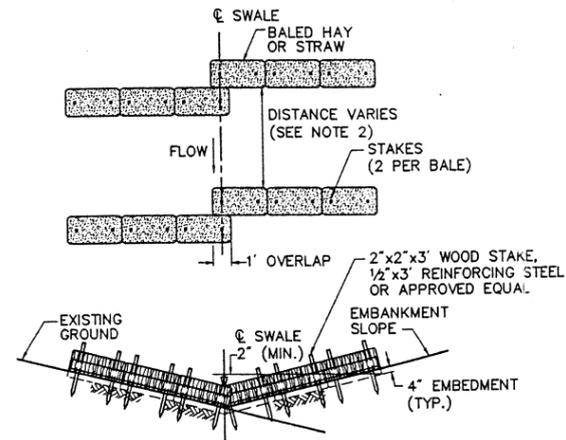
HYDRANT RELOCATION DETAIL

SCALE: NOT TO SCALE
 S-STD.
 H-STD. H83



HAYBALE BARRIER TYPE A

SCALE: NOT TO SCALE
 S-STD.
 H-STD. H50



HAYBALE CHECKDAM (NARROW SWALE) TYPE C

SCALE: NOT TO SCALE
 S-STD.
 H-STD.

- NOTES:**
1. THIS CHECKDAM SHALL BE INSTALLED IN A DRAINAGE SWALE WITH BED WIDTHS OF 2 FT. OR LESS.
 2. THE DISTANCE BETWEEN HAYBALE CHECKDAMS SHALL BE DETERMINED BY THE SLOPE OF THE SWALE. CHECKDAMS SHALL BE SET AT EVERY 2 FT. DROP IN SWALE ELEVATION.
 3. BALES SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.