ITEM 520.5014000B
FULL DEPTH
SAW CUTTING (TYP.)

ITEM 203.07 SELECT
GRANULAR FILL OR
SUITABLE EXCAVATED MATERIAL
AS DETERMINED BY ENGINEER

ITEM 206.02
PAY LIMITS FOR TRENCH
AND CULVERT EXCAVATION
(BOTTOM OF PROPOSED SUBBASE)

STORM SEWER PIPE

PIPE ZONE BEDDING = (O.D.+ 12")
SEE NOTE 4

OPTIONAL EXTRA BEDDING
AS ORDERED BY ENGINEER

UNDISTURBED MATERIAL

NOTES:
1. REMOVE EXISTING PAVEMENT AND SUBBASE UNDER ITEM 203.02. WHERE SEWER IS
INSTALLED PRIOR TO BOX OUT, THE UPPER PAY LIMIT FOR ITEM 206.02 SHALL BE
EXISTING GROUND. BACKFILL WILL BE MADE WITH ITEM 203.07 TO THE BOTTOM OF
TEMPORARY PAVEMENT, OR TO THE BOTTOM OF SUBBASE.

2. SLOPE SHEETING & BRACING PER OSHA, SPECIFICATION. TRENCH SHIELD
OR SHEETING TO BE LIFTED ABOVE THE SPRING LINE.

3. WHERE STORM SEWER CROSSES PREVIOUSLY INSTALLED SANITARY SEWER,
WATER OR GAS MAIN, ETC. TRENCH SHALL BE EXCAVATED DOWN TO THE
PREVIOUSLY LAID UTILITY AND BACKFILL WITH #2 CRUSHED STONE COMPACTED
IN 6" LIFTS TO INSURE ADEQUATE SUPPORT.

4. 6" STONE BEDDING, CONSISTING OF A BLENDING OF #1 AND #2 STONE, IS REQUIRED FOR
SANITARY AND STORM SEWER INSTALLATIONS WITH CRUSHED STONE HAUNCHING TO A
MINIMUM OF ONE-HALF OF THE PIPE DIAMETER ON THE SIDE OF THE PIPE.
PAYMENT TO BE INCLUDED UNDER ITEM 203.07 SELECT GRANULAR FILL.

6/13/13

STORM SEWER TRENCH IN PAVED AREA
NOT TO SCALE

REVISED