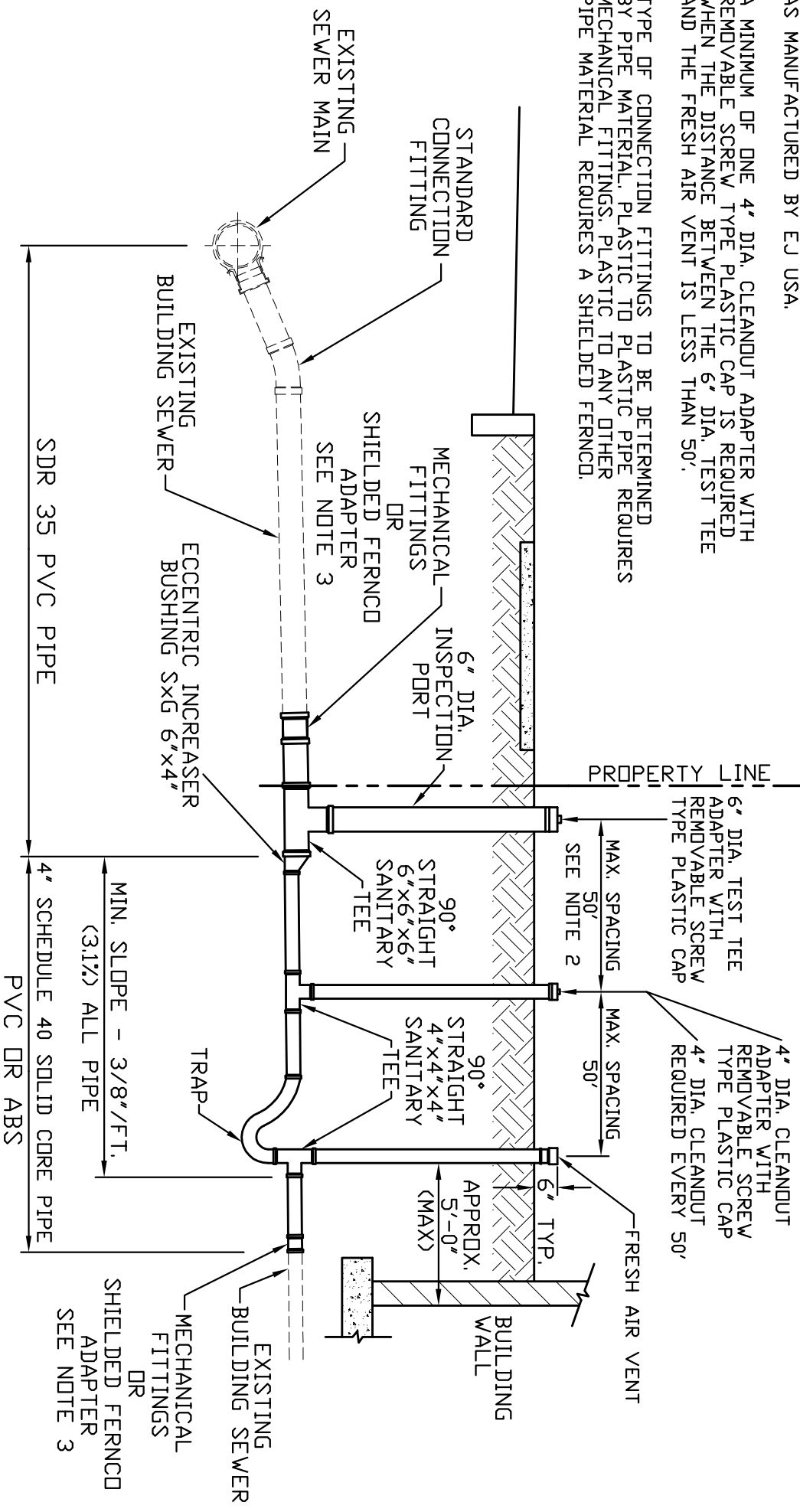


LIMITS OF AUTHORITY
 MAINTENANCE RESPONSIBILITY
 POINT OF CONNECTION
 BY PROPERTY OWNER

NOTES:

1. IF VENT, CLEANOUT AND TEST TEE ARE IN A DRIVEWAY, A VENTED CLEANOUT FRAME AND COVER IS TO BE INSTALLED. MODEL #1566, PRODUCT #00156622C02 AS MANUFACTURED BY EJ USA.
2. A MINIMUM OF ONE 4" DIA. CLEANOUT ADAPTER WITH REMOVABLE SCREW TYPE PLASTIC CAP IS REQUIRED WHEN THE DISTANCE BETWEEN THE 6" DIA. TEST TEE AND THE FRESH AIR VENT IS LESS THAN 50'.
3. TYPE OF CONNECTION FITTINGS TO BE DETERMINED BY PIPE MATERIAL. PLASTIC TO PLASTIC PIPE REQUIRES MECHANICAL FITTINGS. PLASTIC TO ANY OTHER PIPE MATERIAL REQUIRES A SHIELDED FERNCO.



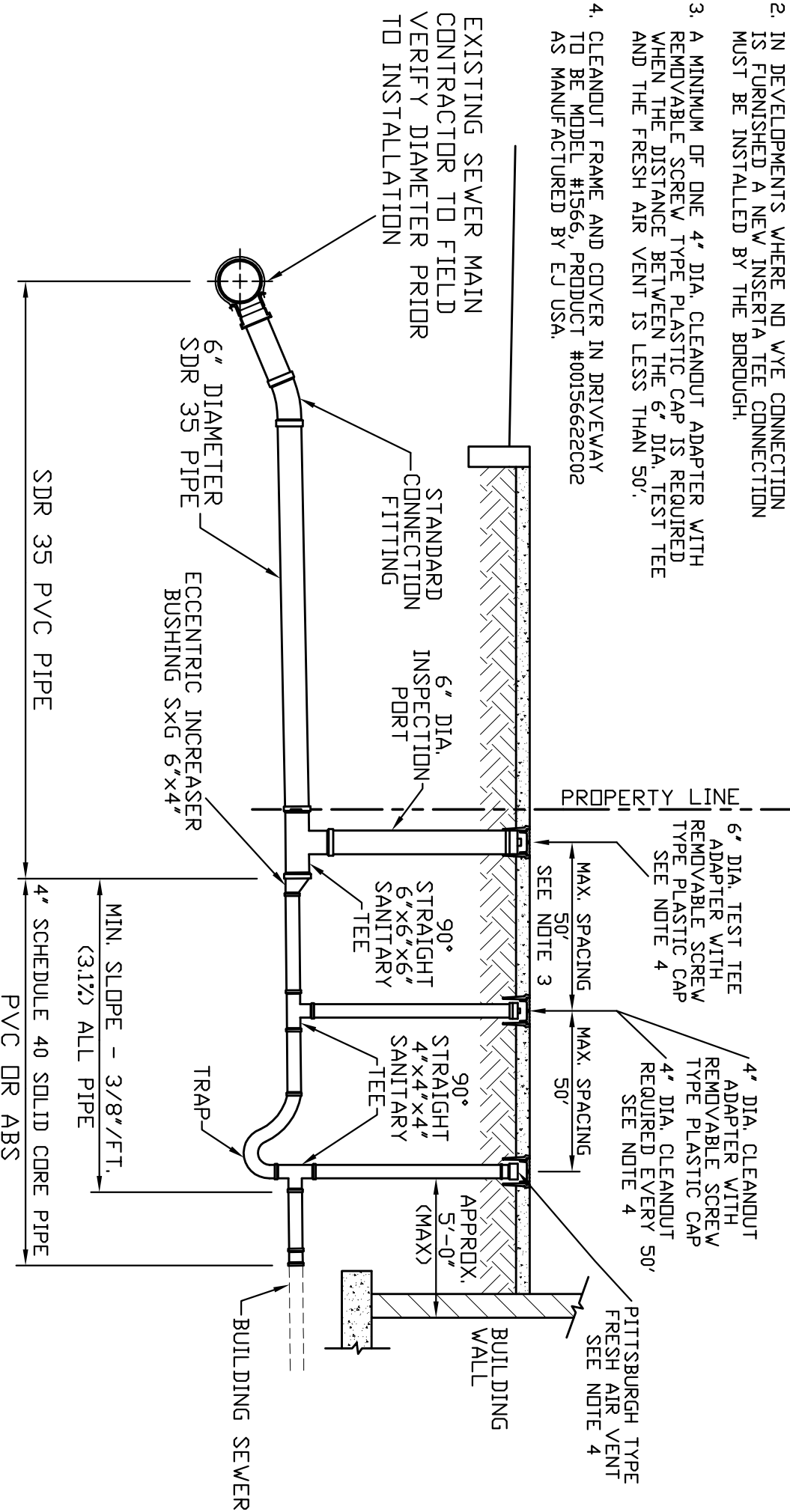
TYPICAL NEW BUILDING SEWER FOR EXISTING STRUCTURES
 NTS

| | | | | |
|---------------|------------|--|--|------------|
| DRAWN BY: DWM | REVISIONS: | ANTONACCI DESIGN ASSOCIATES, INC. 220 SOUTH FIFTH STREET JEANNETTE, PA. 15644 724-527-7771 724-527-1599 FAX EDWARD.ANTONACCI@VERIZON.NET | MANOR BOROUGH BUILDING SEWER DETAIL FOR EXISTING STRUCTURES | BS1 |
| DATE: 2-11-20 | | | | |
| SCALE: N.T.S. | | | | |
| APPROVED BY: | | | | |

- NOTES:
1. IN NEW DEVELOPMENTS A WYE CONNECTION WILL BE INSTALLED FOR EACH NEW TAP.
 2. IN DEVELOPMENTS WHERE NO WYE CONNECTION IS FURNISHED A NEW INSERTA TEE CONNECTION MUST BE INSTALLED BY THE BOROUGH.
 3. A MINIMUM OF ONE 4" DIA. CLEANOUT ADAPTER WITH REMOVABLE SCREW TYPE PLASTIC CAP IS REQUIRED WHEN THE DISTANCE BETWEEN THE 6" DIA. TEST TEE AND THE FRESH AIR VENT IS LESS THAN 50'.
 4. CLEANOUT FRAME AND COVER IN DRIVEWAY TO BE MODEL #1566, PRODUCT #00156622C02 AS MANUFACTURED BY EJ USA.

LIMITS OF AUTHORITY
MAINTENANCE RESPONSIBILITY

POINT OF CONNECTION
BY PROPERTY OWNER



TYPICAL NEW BUILDING SEWER IN DRIVEWAY

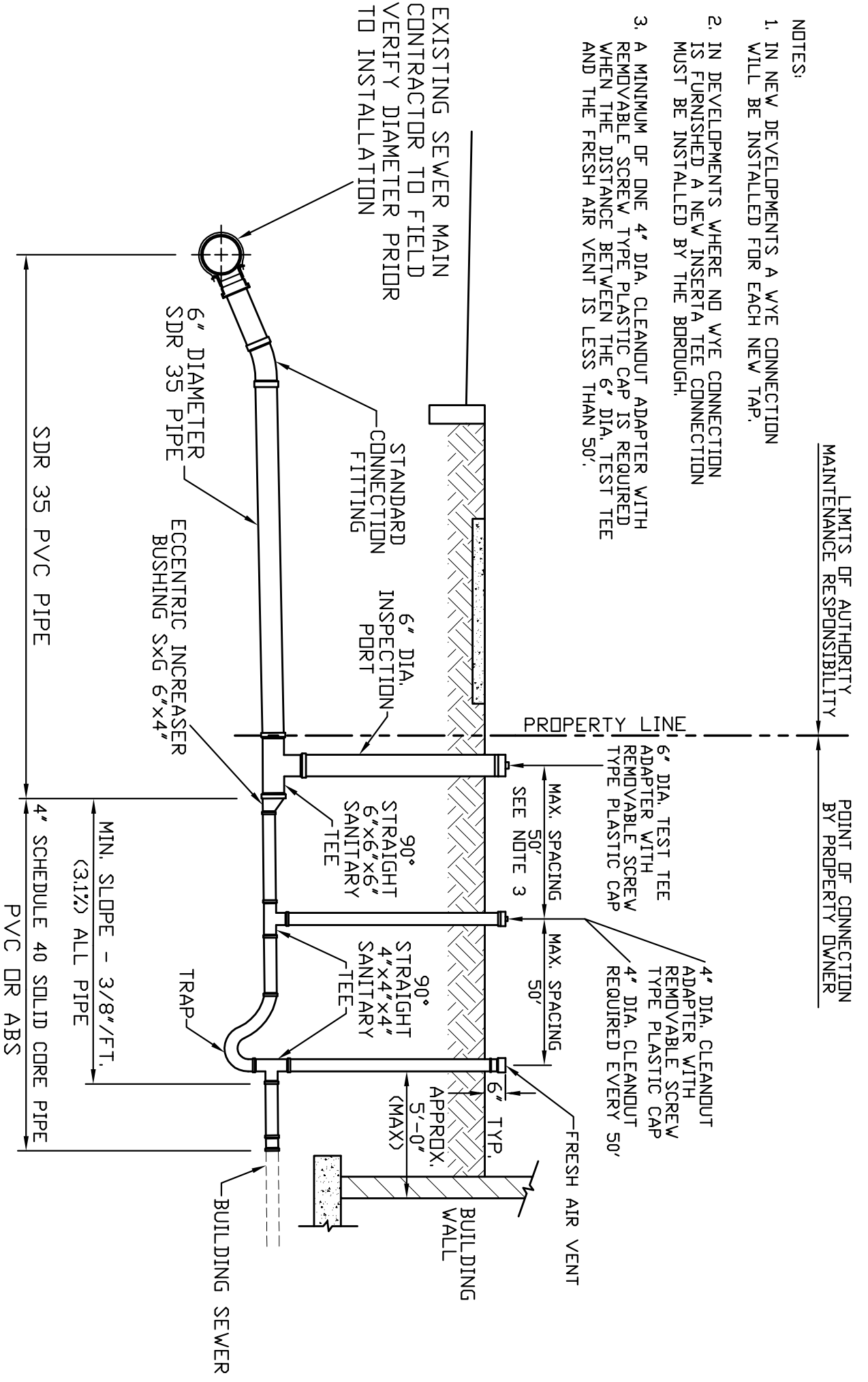
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MANOR BOROUGH
 BUILDING SEWER DETAIL
 FOR NEW CONSTRUCTION IN DRIVEWAY

- NOTES:
1. IN NEW DEVELOPMENTS A WYE CONNECTION WILL BE INSTALLED FOR EACH NEW TAP.
 2. IN DEVELOPMENTS WHERE NO WYE CONNECTION IS FURNISHED A NEW INSERTA TEE CONNECTION MUST BE INSTALLED BY THE BOROUGH.
 3. A MINIMUM OF ONE 4" DIA. CLEANOUT ADAPTER WITH REMOVABLE SCREW TYPE PLASTIC CAP IS REQUIRED WHEN THE DISTANCE BETWEEN THE 6" DIA. TEST TEE AND THE FRESH AIR VENT IS LESS THAN 50'.



TYPICAL NEW BUILDING SEWER IN YARD

NTS

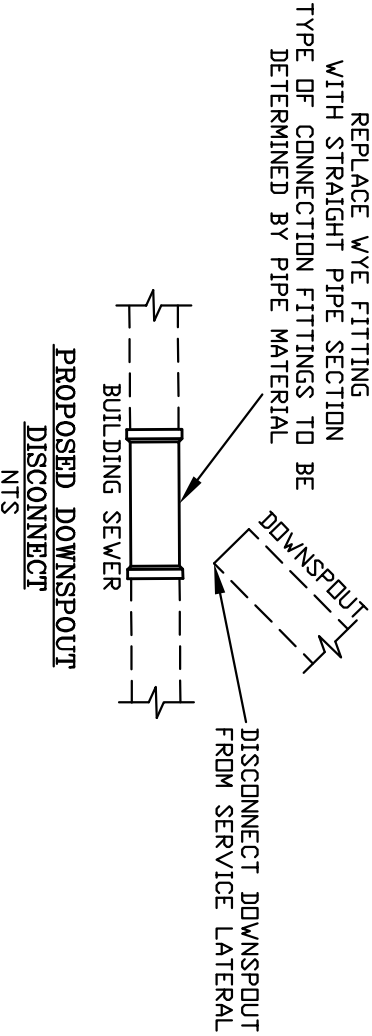
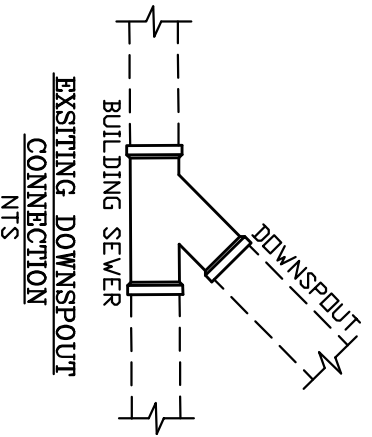
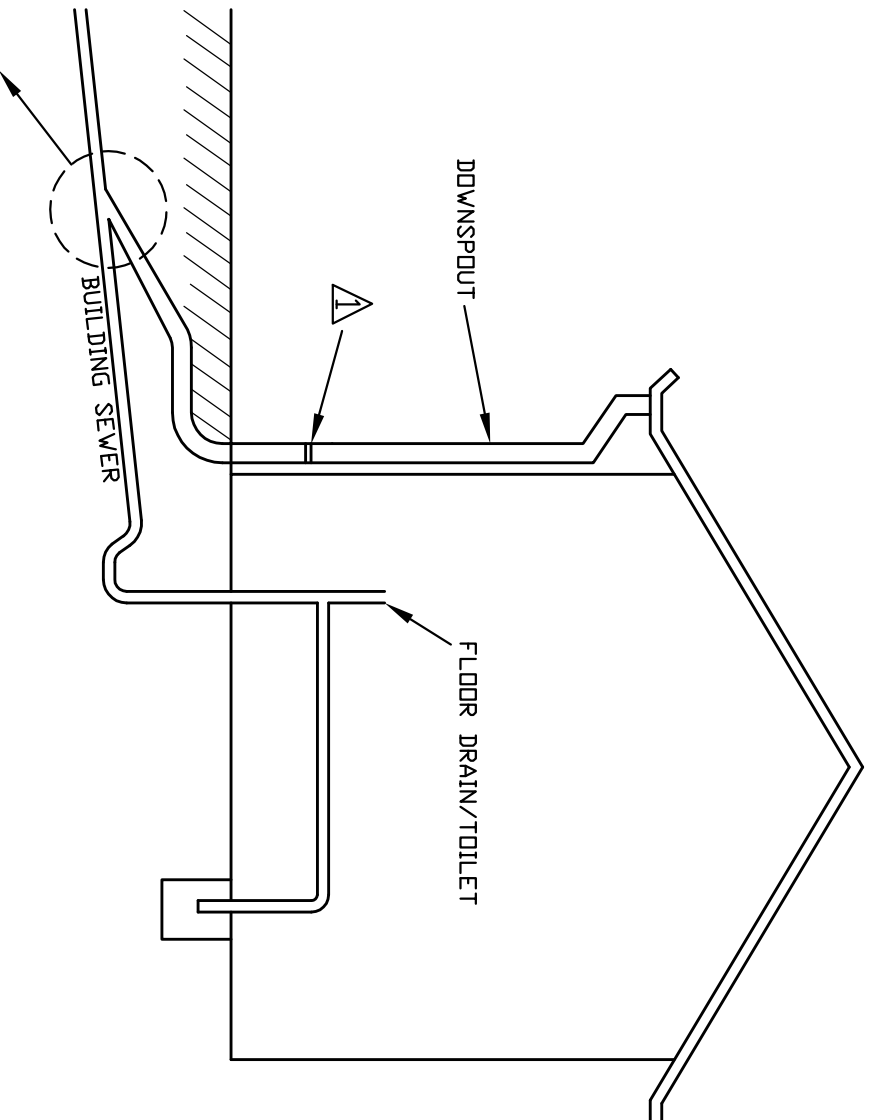
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MANOR BOROUGH
 BUILDING SEWER DETAIL
 FOR NEW CONSTRUCTION IN YARD

GENERAL NOTES:

1. IT IS THE PROPERTY OWNERS RESPONSIBILITY TO DISCONNECT EXISTING DOWNSPOUT LATERAL FROM THE BOROUGH'S SANITARY SEWER. REFERENCE DETAIL 1 THIS SHEET.
2. ALL SITES SHALL PROVIDE DRAINAGE AWAY FROM AND AROUND THE STRUCTURE IN ORDER TO PREVENT ANY POTENTIAL FLOODING DAMAGE. THIS INCLUDES INSTALLING A NEW DOWNSPOUT LATERAL THAT DOES NOT FLOOD YOUR NEIGHBORS PROPERTY.
3. DOWNSPOUT LATERALS SHALL BE INSTALLED IN ACCORDANCE WITH THE BOROUGH'S STORMWATER MANAGEMENT RULES AND REGULATIONS. CONTACT THE BOROUGH FOR GUIDANCE PRIOR TO INSTALLING, REPLACING, OR REPAIRING DOWNSPOUT LATERALS.
4. COLLECTION/CONVEYANCE FACILITIES SHOULD NOT BE INSTALLED PARALLEL AND CLOSE TO THE TOP OR BOTTOM OF A MAJOR EMBANKMENT TO AVOID THE POSSIBILITY OF EMBANKMENT FAILURE.



DETAIL 1

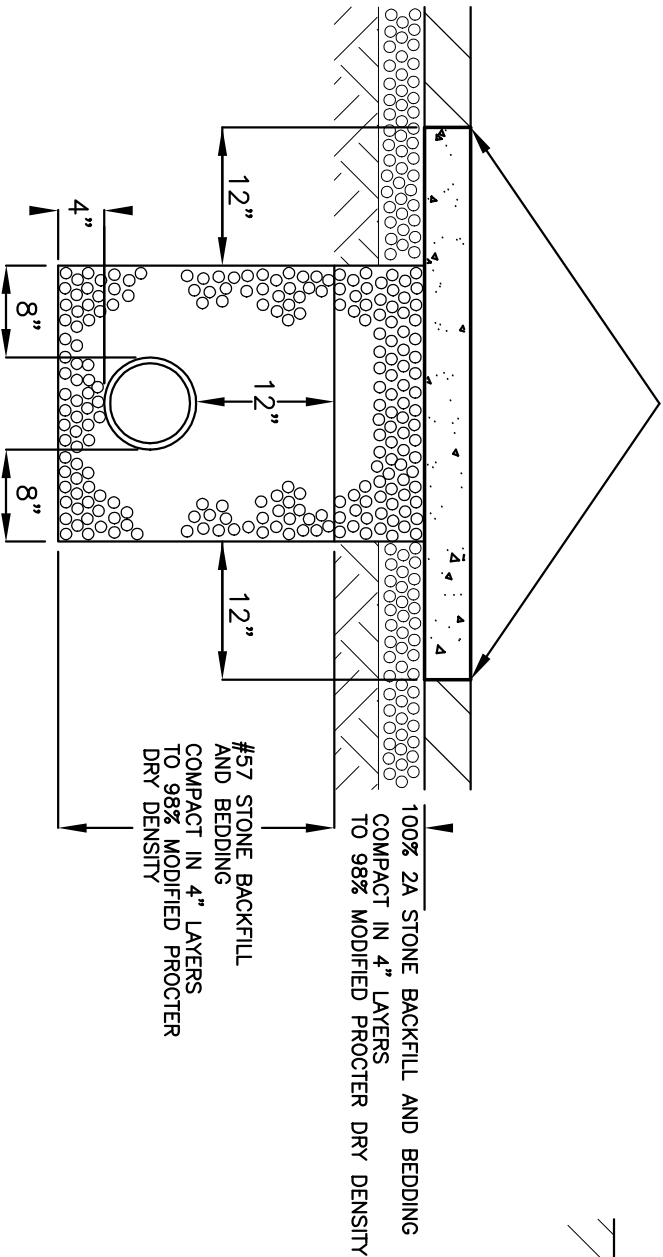
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MANOR BOROUGH
 DOWNSPOUT
 DISCONNECT

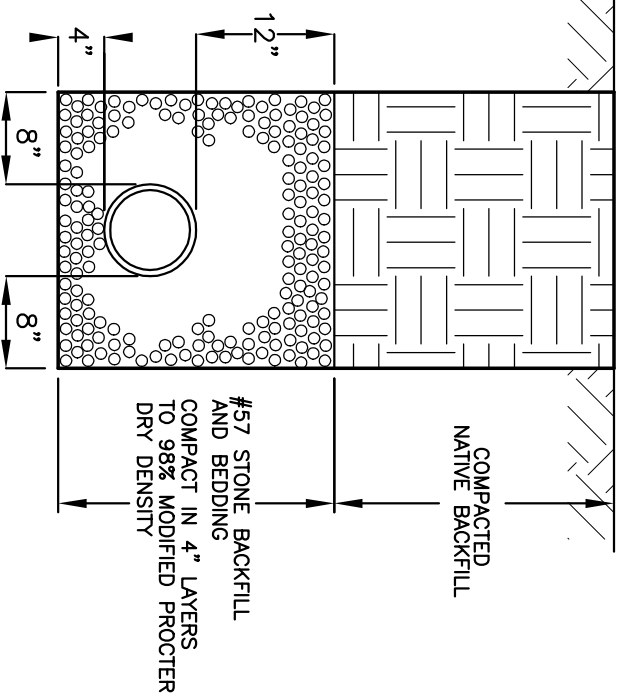
BS5

SAWCUT EXISTING DRIVEWAY



TYPICAL PIPE BEDDING DETAIL IN DRIVEWAY
NTS

COMPACTED
NATIVE BACKFILL



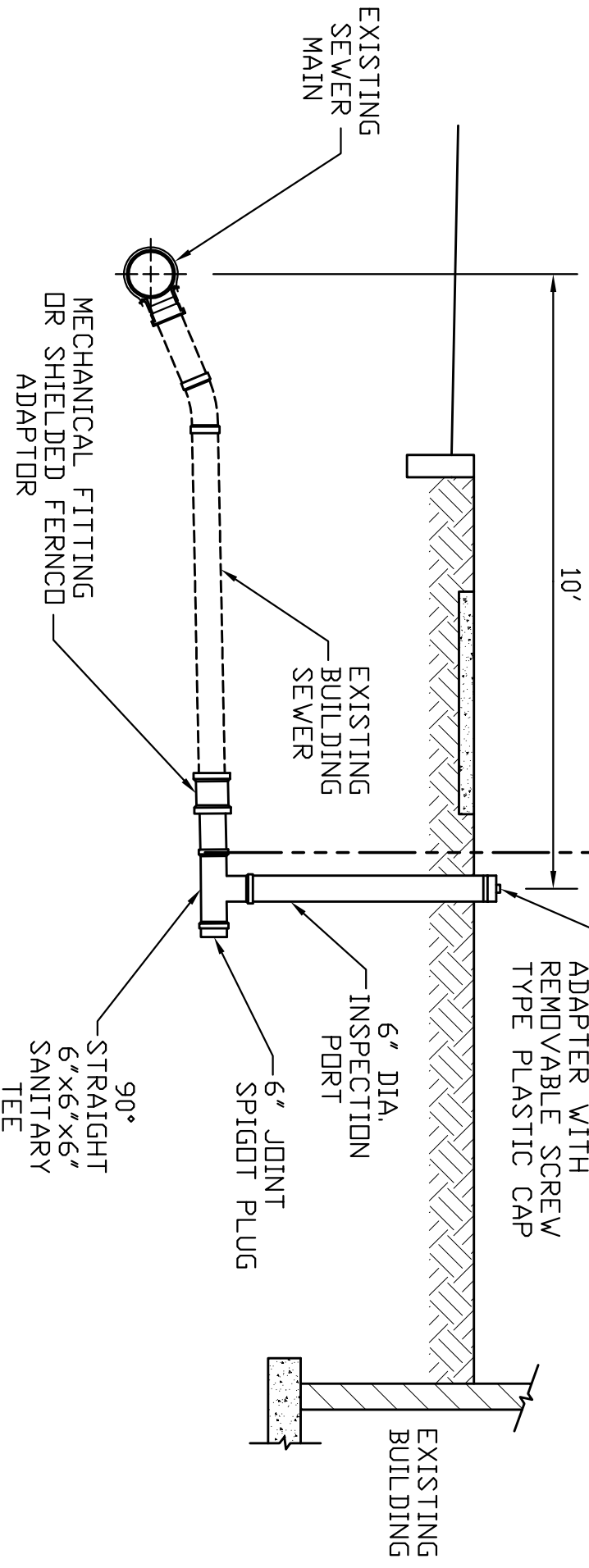
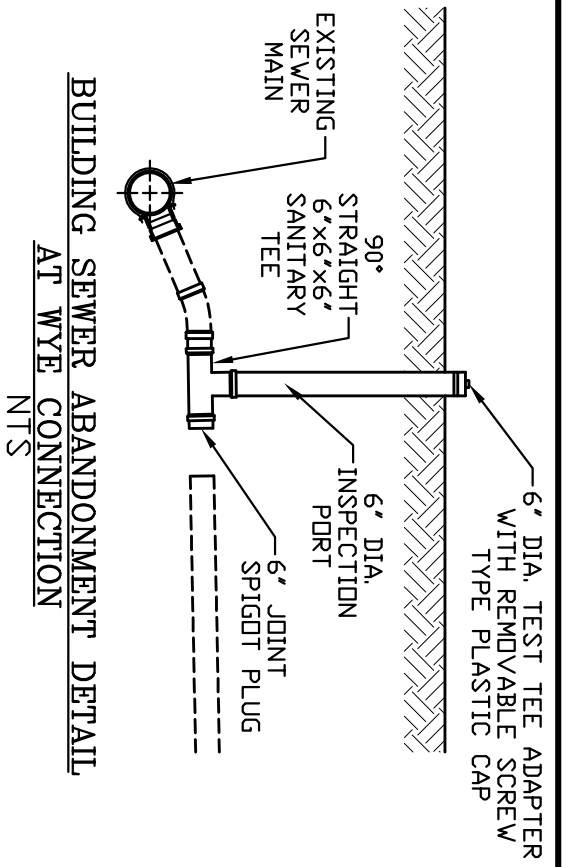
TYPICAL PIPE BEDDING DETAIL IN SOIL/YARD
NTS

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MANOR BOROUGH
 PIPE BEDDING DETAILS

BS4



BUILDING SEWER ABANDONMENT DETAIL
NTS

| | |
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MANOR BOROUGH
 BUILDING SEWER ABANDONMENT DETAIL

BS6