

GENERAL NOTES

THE CONTRACTOR SHALL EXAMINE CAREFULLY THE SITE OF THE WORK AND SHALL SATISFY HIMSELF AS TO THE CHARACTER, QUALITY AND QUANTITIES OF THE WORK TO BE PERFORMED.

NO WORK SHALL BEGIN UNTIL ARRANGEMENTS HAVE BEEN MADE WITH THE TOWNSHIP FOR INSPECTION.

THE CONTRACTOR SHALL DETERMINE THE LOCATION OF THE UNDERGROUND UTILITIES PRIOR TO INITIATION OF WORK. THE CONTRACTOR IS RESPONSIBLE FOR THE REPAIR TO RESTORE SAID UTILITY TO ITS ORIGINAL SERVICE CONDITION IF DAMAGED. PAYMENT SHALL BE INCLUDED WITH VARIOUS ITEMS OF THIS PROJECT. TWO WORKING DAYS BEFORE EXCAVATING, CALL (800) 382-2764 OHIO UTILITIES PROTECTION SERVICE.

SEEDING AND MULCHING

SEEDING OF GRASS AND YARD AREAS SHALL BE IN ACCORDANCE WITH O.D.O.T. ITEM 659, SEEDING AND MULCHING, WITH EXCEPTIONS NOTED BELOW:

- 1) CONTRACTOR SHALL PROVIDE SUITABLE BED OF TOPSOIL IN SEEDED AREAS TO PROVIDE FOR ADEQUATE SEED GROWTH.
- 2) IF SEEDED AREAS FAIL TO GROW AS OUTLINED ABOVE, FOR ANY REASON, THESE AREAS SHALL BE RESEDED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE PROJECT.

ALL SEEDED AND MULCHED AREAS SHALL BE FERTILIZED ACCORDING TO O.D.O.T. ITEM 659 COMMERCIAL FERTILIZER. PAYMENT SHALL BE INCLUDED IN THE LUMP SUM FOR SEEDING AND MULCHING.

CONTINGENCY QUANTITIES

THE FOLLOWING LINE ITEM ARE INCLUDED TO BE USED AT THE MARION TOWNSHIP TRUSTEES DISCRETION AN "AS NEEDED BASIS"

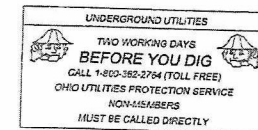
SPECIAL 4" CONNECTION TEE 6 EACH
SPECIAL 6" CONNECTION TEE 2 EACH

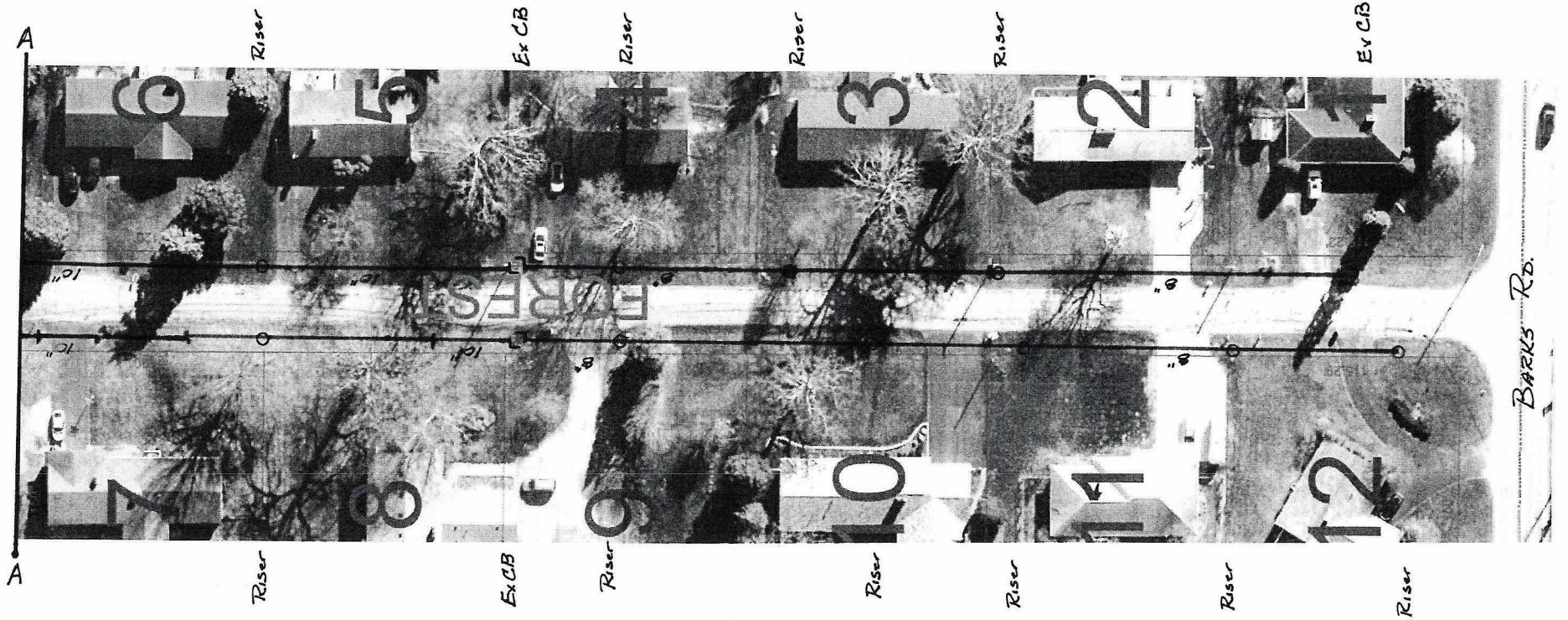
SEVERAL HOMEOWNER'S SEPTIC SYSTEMS DISCHARGE INTO THE EXISTING STORM DRAIN. CONNECT ANY FOUND DISCHARGE TO THE NEW SYSTEM WITH A TEE OR INSERT-A-TEE AND MAKE ANY OTHER CONNECTIONS WITH FERNCO COUPLINGS

GENERAL WORK DESCRIPTION

- 1) NEW STORM DRAIN PIPING SHALL REPLACE THE EXISTING STORM DRAIN AT THE CURRENT GRADES. THE NEW STORM DRAIN CONSISTS OF PERFORATED AND NON-PERFORATED N-12 DUALPIPE AT LOCATIONS SHOWN ON THE DRAWINGS OR AS DIRECTED BY THE INSPECTOR.
- 2) RISERS SHALL BE INSTALLED AS SHOWN OR AS DIRECTED BY THE INSPECTOR.
- 3) NEW CATCH BASINS SHALL BE INSTALLED WHERE SHOWN ON THE DRAWINGS.
- 4) SAW CUT DRIVEWAYS AND ROADWAY FOR PIPE INSTALLATION AND REPAIR AS SHOWN.
- 5) ALL LABOR, MATERIAL, EQUIPMENT, MOBILIZATION AND MATERIAL DELIVERY, HAUL AWAY, DUMP FEES AND RESTORATION TO BE INCLUDED IN THE UNIT PRICING.

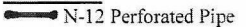
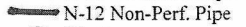

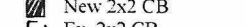
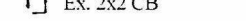
MARION TOWNSHIP STORM DRAIN REPLACEMENT FOREST HILL DRIVE





Scale: 1"=50'

LEGEND

-  N-12 Perforated Pipe
-  N-12 Non-Perf. Pipe
-  Riser
-  New 2x2 CB
-  Ex. 2x2 CB






Marion Township
Storm Drain Replacement

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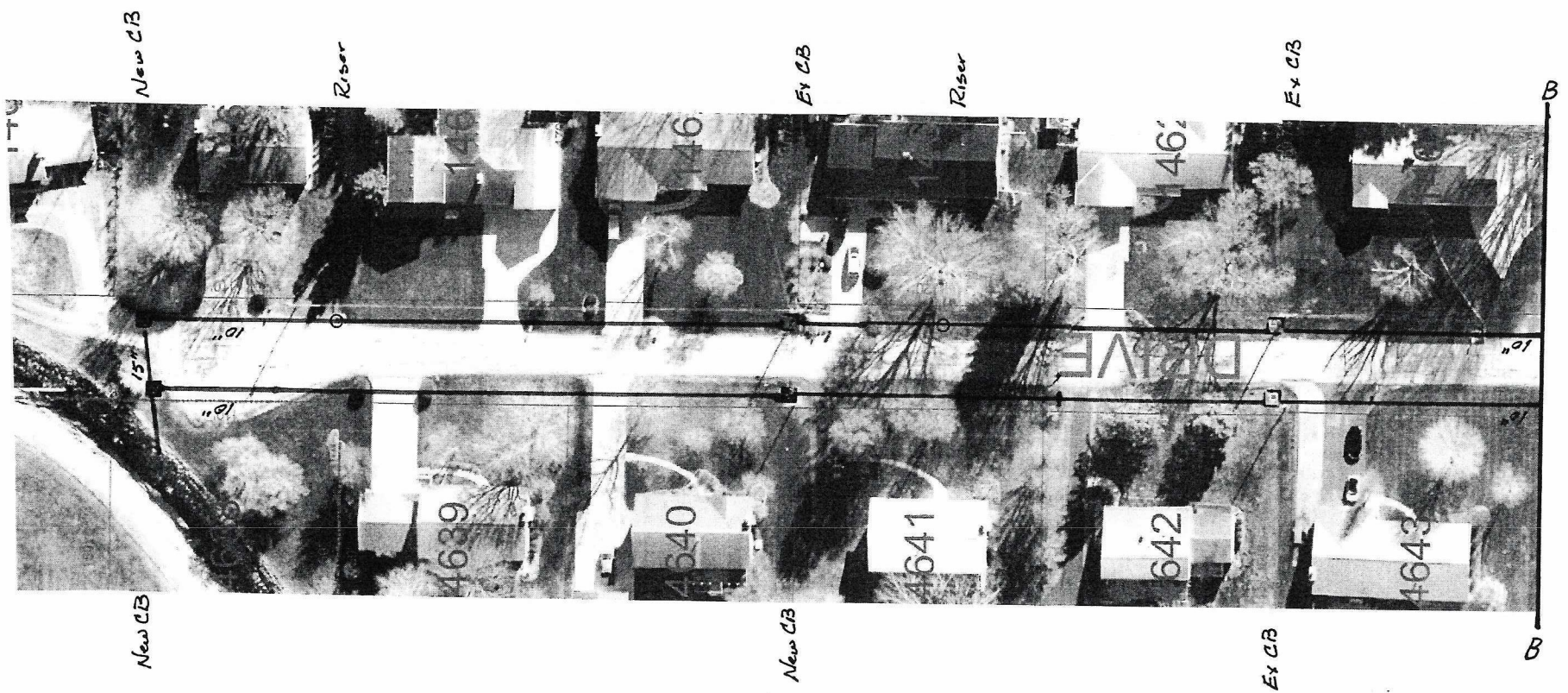
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Storm Drain Replacement

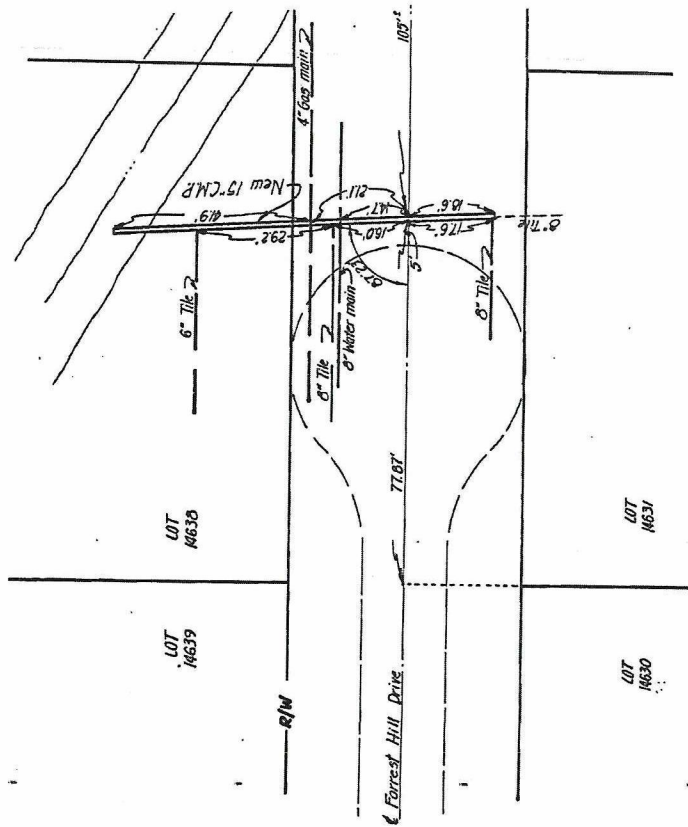
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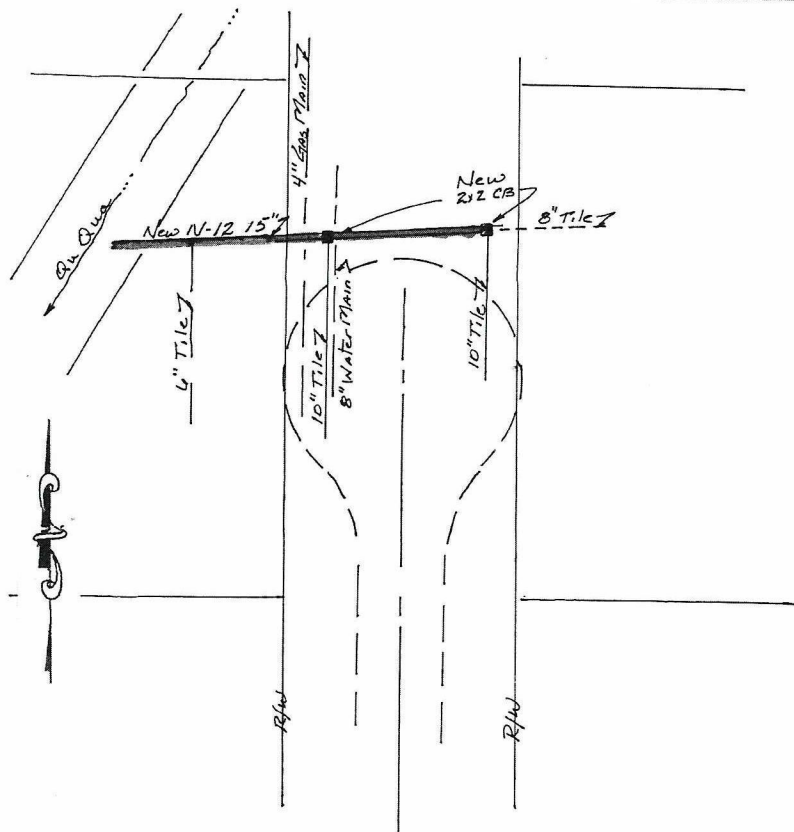
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




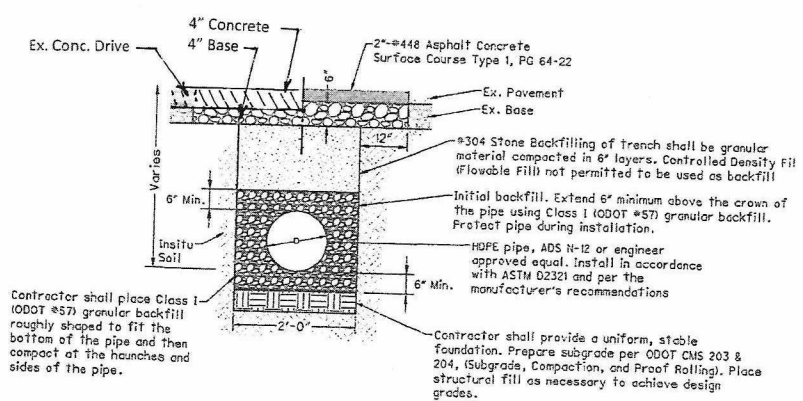
Existing Cul-de-sac Piping



Proposed Cul-de-sac New Piping and CBs

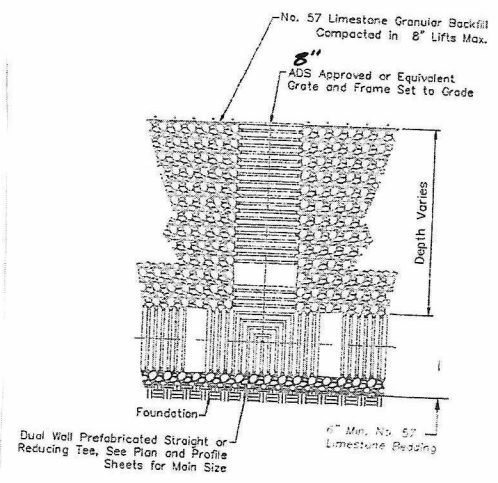
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-  Riser
-  New 2x2 CB
-  Ex. 2x2 CB



Pipe Trench Detail Pavement Replacement Detail

NO SCALE



Riser Detail

NO SCALE