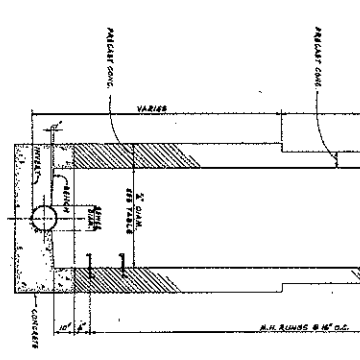
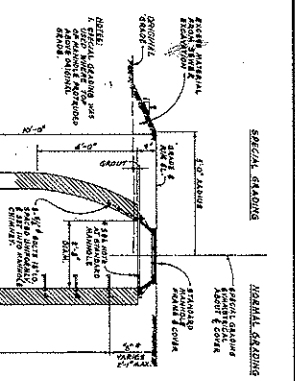
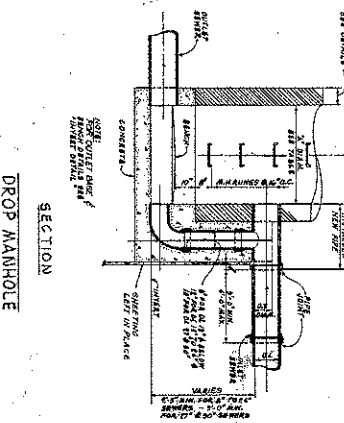
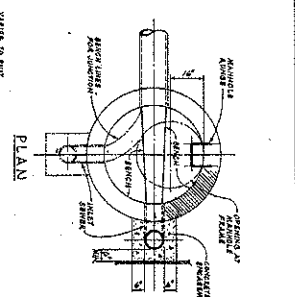


SECTION
(MANHOLE INLET SEWER OR MAIN)

STANDARD MANHOLE

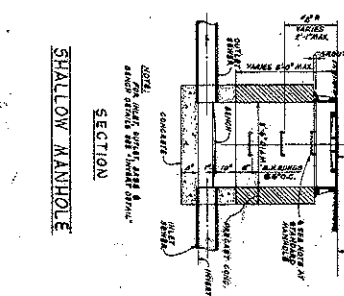
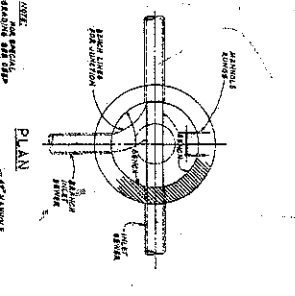


SPECIAL SEATING



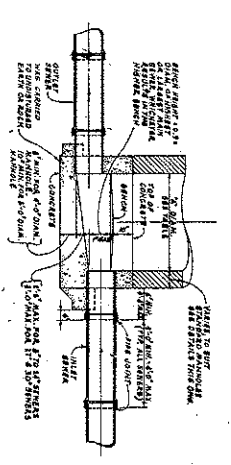
SECTION
(MANHOLE INLET SEWER OR MAIN)

DROP MANHOLE



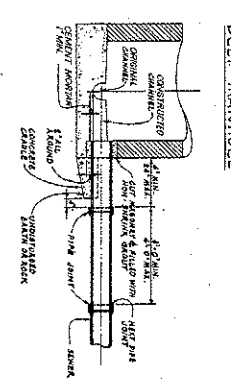
SECTION
(MANHOLE INLET SEWER OR MAIN)

SHALLOW MANHOLE



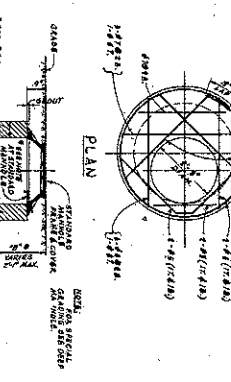
SECTION
(MANHOLE INLET SEWER OR MAIN)

MANHOLE OVER EXISTING SEWER



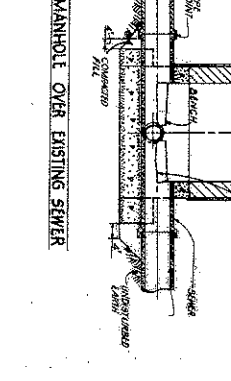
SECTION
(MANHOLE INLET SEWER OR MAIN)

DEEP MANHOLE



SECTION
(MANHOLE INLET SEWER OR MAIN)

ALTERNATE DETAILS
AT TOP OF MANHOLE CHIMNEY



SECTION
(MANHOLE INLET SEWER OR MAIN)

TYPICAL MANHOLE DETAILS

MANHOLE DIAMETER TABLE

SEWER DIA. IN. (300MM)	4'-0"
SEWER DIA. IN. (450MM)	4'-6"
SEWER DIA. IN. (600MM)	5'-0"
SEWER DIA. IN. (750MM)	5'-6"

INVERT DETAIL

NEW SEWERS FROM ORIGINAL MANHOLES



CLINTON BOBERT ASSOCIATES
CONSULTING ENGINEERS

DESIGNED BY: [Signature]
CHECKED BY: [Signature]

RECORD DRAWING NO. 8
APPROVED BY: [Signature]

CARLSTADT SEWERAGE AUTHORITY

SEWERAGE SYSTEM
STAGE I

TYPICAL MANHOLE DETAILS

CONTRACT 1
RECORD DRAWING 8

- GENERAL NOTES:
1. ALL MANHOLES SHALL BE CONSTRUCTED TO THE SAME DEPTH AS THE EXISTING MANHOLE.
 2. ALL MANHOLES SHALL BE CONSTRUCTED TO THE SAME DEPTH AS THE EXISTING MANHOLE.
 3. ALL MANHOLES SHALL BE CONSTRUCTED TO THE SAME DEPTH AS THE EXISTING MANHOLE.
 4. ALL MANHOLES SHALL BE CONSTRUCTED TO THE SAME DEPTH AS THE EXISTING MANHOLE.