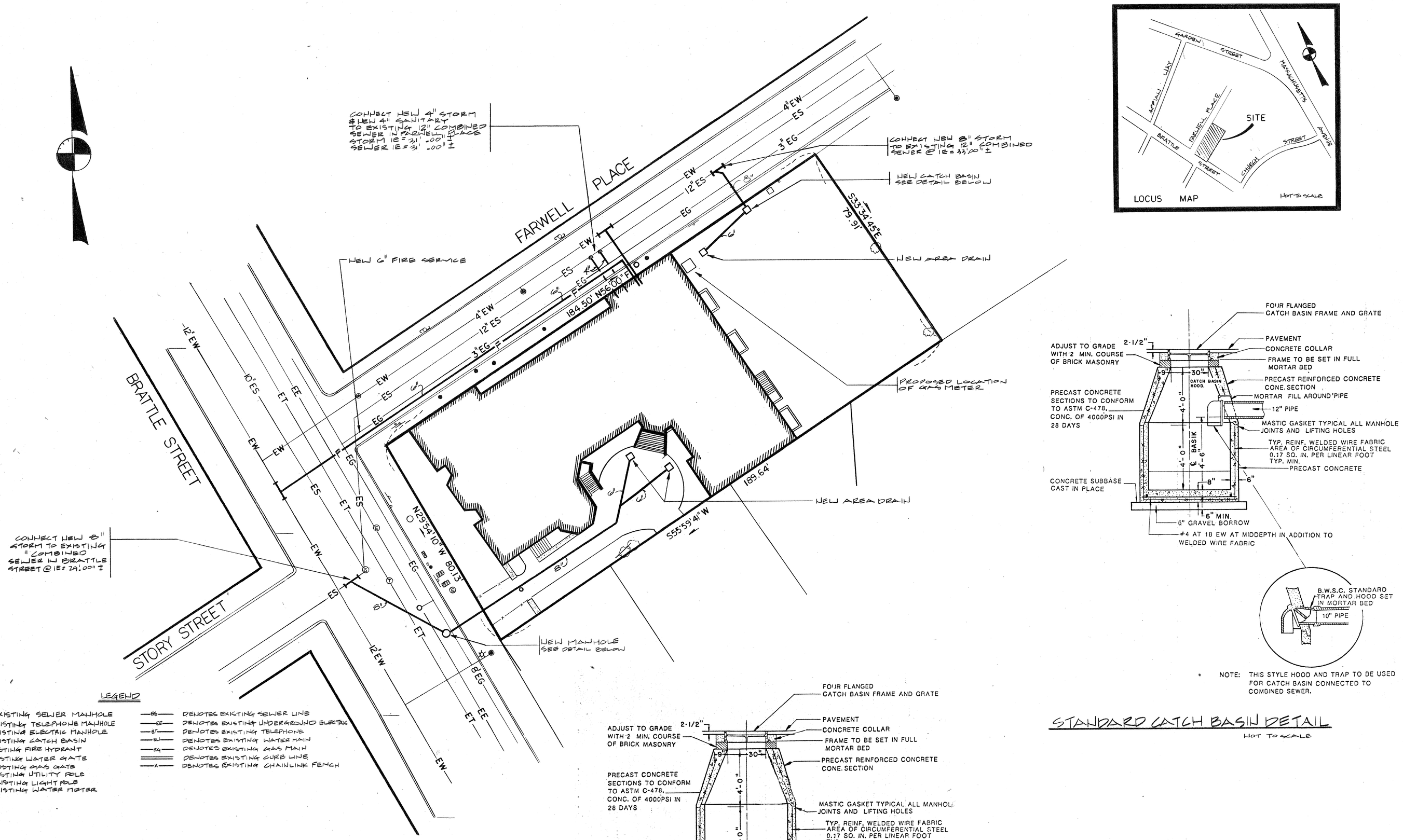
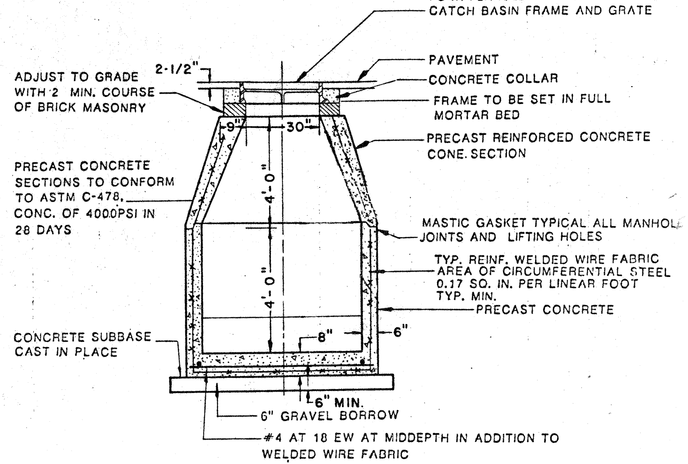


LEGEND

- DENOTES EXISTING SEWER MANHOLE
- DENOTES EXISTING TELEPHONE MANHOLE
- DENOTES EXISTING ELECTRIC MANHOLE
- DENOTES EXISTING CATCH BASIN
- DENOTES EXISTING FIRE HYDRANT
- DENOTES EXISTING WATER GATE
- DENOTES EXISTING GAS GATE
- DENOTES EXISTING UTILITY POLE
- DENOTES EXISTING LIGHT POLE
- DENOTES EXISTING WATER METER
- —SS— DENOTES EXISTING SEWER LINE
- —UE— DENOTES EXISTING UNDERGROUND ELECTRIC
- —ET— DENOTES EXISTING TELEPHONE
- —W— DENOTES EXISTING WATER MAIN
- —EG— DENOTES EXISTING GAS MAIN
- DENOTES EXISTING CURB LINE
- —X— DENOTES EXISTING CHAINLINK FENCE

* NOTE: THIS STYLE HOOD AND TRAP TO BE USED FOR CATCH BASIN CONNECTED TO COMBINED SEWER.

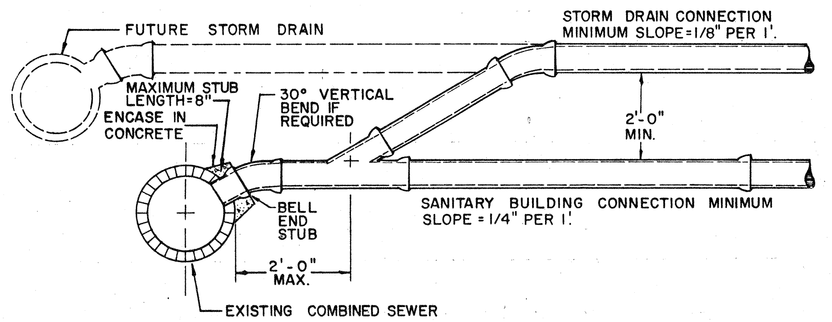
STANDARD CATCH BASIN DETAIL
NOT TO SCALE



NOTES:

1. PROVIDE WROUGHT IRON STEP 18" ON CENTERS START @ GRADE ELEVATION.
2. CORE ALL NECESSARY HOLES FOR PIPING & PROVIDE WATERPROOF SEALANT.
3. FILL BOTTOM OF MANHOLE TO INVERT ELEVATION WITH CONCRETE.

STANDARD MANHOLE DETAIL
NOT TO SCALE



CONNECTION TO EXISTING COMBINED SEWER
NOT TO SCALE

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RENOVATIONS TO 51 BRATTLE STREET

REVISION	DATE	DESCRIPTION

SITE UTILITIES PLAN

DRAWN	CHECKED	APPROVED
KJM	JAP	FGT
SCALE 1"=20'-0"	DATE 9.21.90	JOB NO. 8701

P-0

200-1108