

FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	STP-N012(901)	1999	41	131

CONTRACTOR TO VERIFY DEPTH
& LOCATION OF EXIST. 500mm
MAIN PRIOR TO CONSTRUCTION

Valmatic V#36076

STA. 0+003.05, MAIN 2=
BL STA. 5+043.77, RT. 9.99m
1-25mm AIR RELEASE ASSY.

22.86m R/W

106.02m OF 500mm PIPE

12.19m R/W

C/L PAWNEE AVE.

22.86m R/W

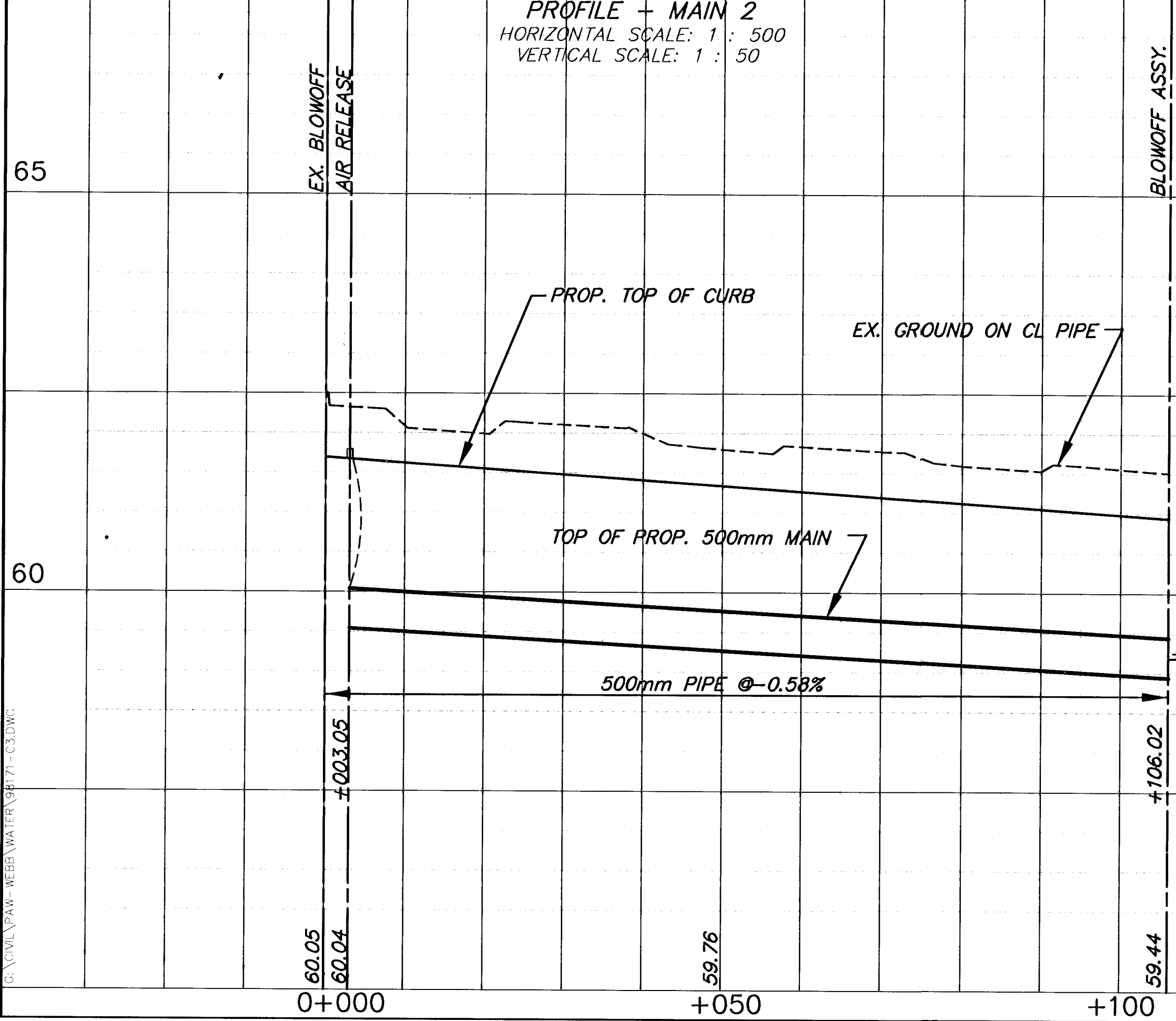
12.19m R/W

STA. 0+000, MAIN 2=
BL STA. 5+040.72, RT. 9.99m
BEGIN PROJECT BY REMOVING
BLOWOFF ASSY. (TO BE RELOCATED
TO END OF NEW MAIN 2, STA.
5+146.74)

STA. 0+106.02, MAIN 2=
BL STA. 5+146.74, RT. 9.99m
INSTALL BLOWOFF REMOVED
FROM STA. 0+000 MAIN 2

PLAN - MAIN 2
SCALE: 1 : 500

PROFILE - MAIN 2
HORIZONTAL SCALE: 1 : 500
VERTICAL SCALE: 1 : 50



CONTRACTOR TO VERIFY DEPTH
& LOCATION OF EXIST. 500mm
MAIN PRIOR TO CONSTRUCTION

STA. 0+000, MAIN 3=
BL STA. 4+982.35, LT. 19.66m
BEGIN PROJECT BY REMOVING
500mm CIMJ CAP ON END OF 1.52m
PC. OF 500mm PIPE, SOUTH OUT
OF 500mm VALVE

33.93m OF 500mm PIPE

57.91m OF 500mm PIPE

REMOVE 12m OF PVMT.
REPLACE W/ TEMP. PATCH

60.68m OF 500mm PIPE

STA. 0+152.52, MAIN 3=
BL STA. 4+830.84, LT. 11.43m
1-500mmx200mm CIMJ TEE (W)
3.81m OF 200mm PIPE (W)
1-500mm ANCH. VALVE ASSY. (S)
(MJ BUTTERFLY VALVE)
VALVE BOX EL.=62.17

9.14m OF 500mm PIPE

STA. 0+091.84, MAIN 3=
BL STA. 4+891.52, LT. 11.43m
1-500mm CIMJ 11 1/4" BEND
(ACTUAL DEFL.=14'02'11")

STA. 0+057.91, MAIN 3=
BL STA. 4+924.44, LT. 19.66m
1-500mm CIMJ 11 1/4" BEND
(ACTUAL DEFL.=14'02'11")

STA. 0+162.60, MAIN3=
BL STA. 4+820.76, LT. 11.43,
1-50mm BLOWOFF ASSY.
2" CLOW V#36079

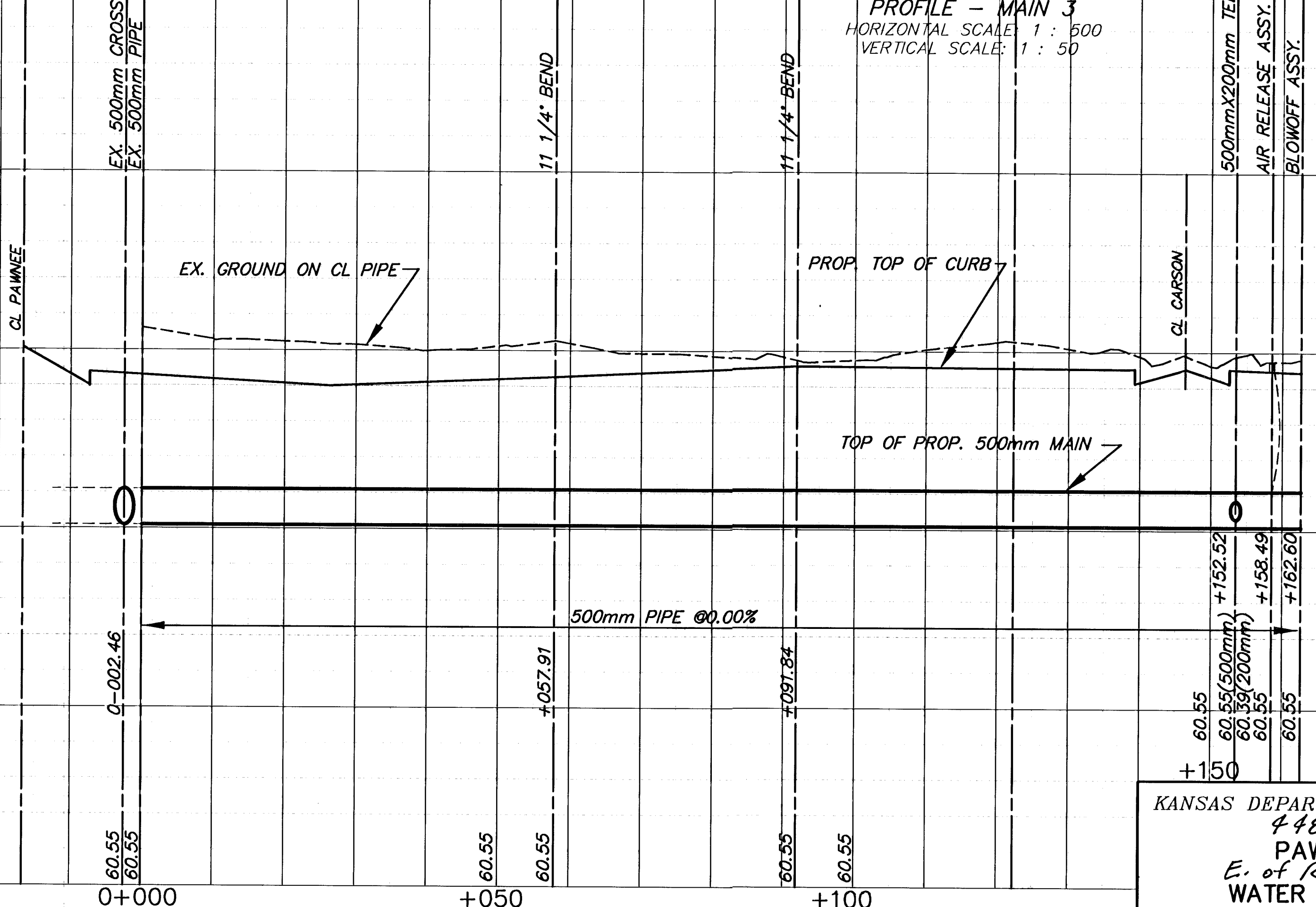
CONTRACTOR TO VERIFY DEPTH
& LOCATION OF EXIST. 200mm
MAIN PRIOR TO CONSTRUCTION

STA. 0+158.49, MAIN3=
BL STA. 4+824.87, LT. 11.43m
1-25mm AIR RELEASE ASSY.
Valmatic V#36078

NOTE:
WHEN CONNECTING 200mm MAIN TO
EXIST. HYDT. TEE, CLOSE 200mm
VALVE WEST OF TEE, THEN THE
F.H. CAN BE USED TO FLUSH
OUT THE WEBB RD. 500mm MAIN

PLAN - MAIN 3
SCALE: 1 : 500

PROFILE - MAIN 3
HORIZONTAL SCALE: 1 : 500
VERTICAL SCALE: 1 : 50



KANSAS DEPARTMENT OF TRANSPORTATION
448-89404
PAWNEE AVENUE
E. of Rock to WEBB
WATER LINE RELOCATION