

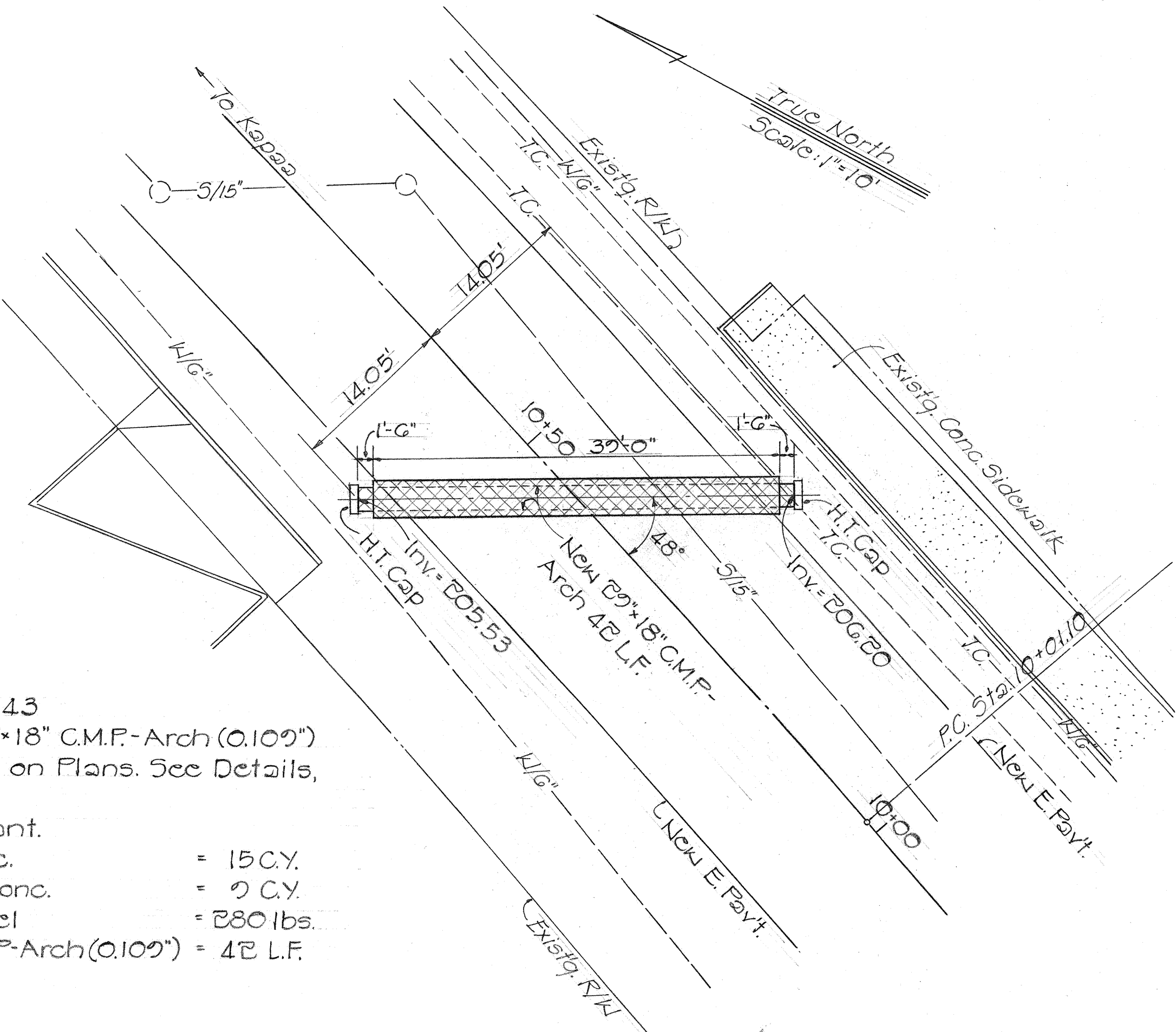
DATE	BY	DATE	BY
SUBMITTED	BY	SUBMITTED	BY
NOTE BOOK	DATE	NOTE BOOK	DATE
NO.	NO.	NO.	NO.

DATE	BY	DATE	BY
SUBMITTED	BY	SUBMITTED	BY
NOTE BOOK	DATE	NOTE BOOK	DATE
NO.	NO.	NO.	NO.

DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-06-70 UNIT I	1975	3	3

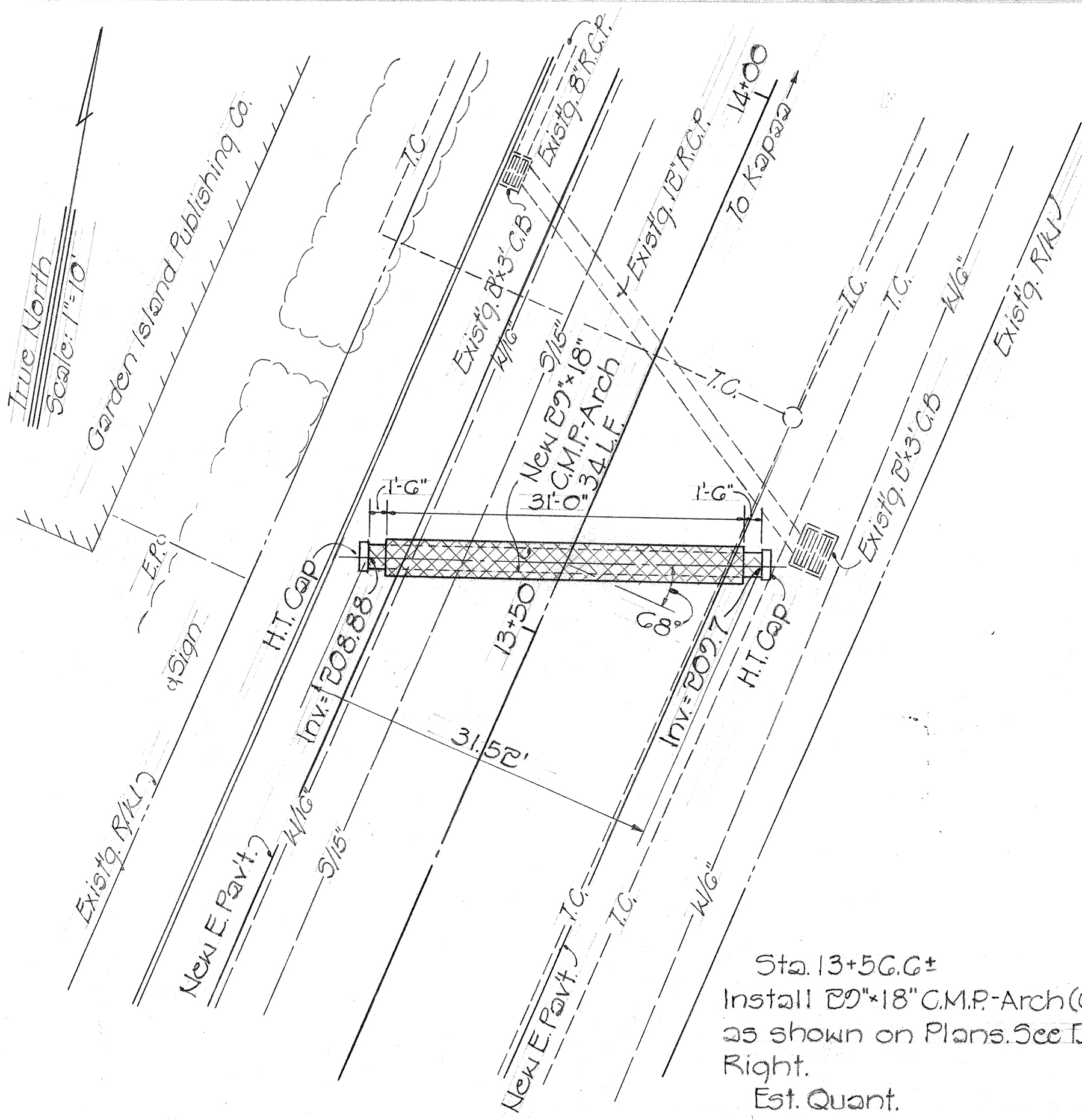
NOTE:
The Contractor shall mark the ends of each Culvert for future reference as directed by the Engineer.

Equation Station:
Sta. 10+50 (56A-06-70) = Sta. 100+71.26
(56A-01-75M)



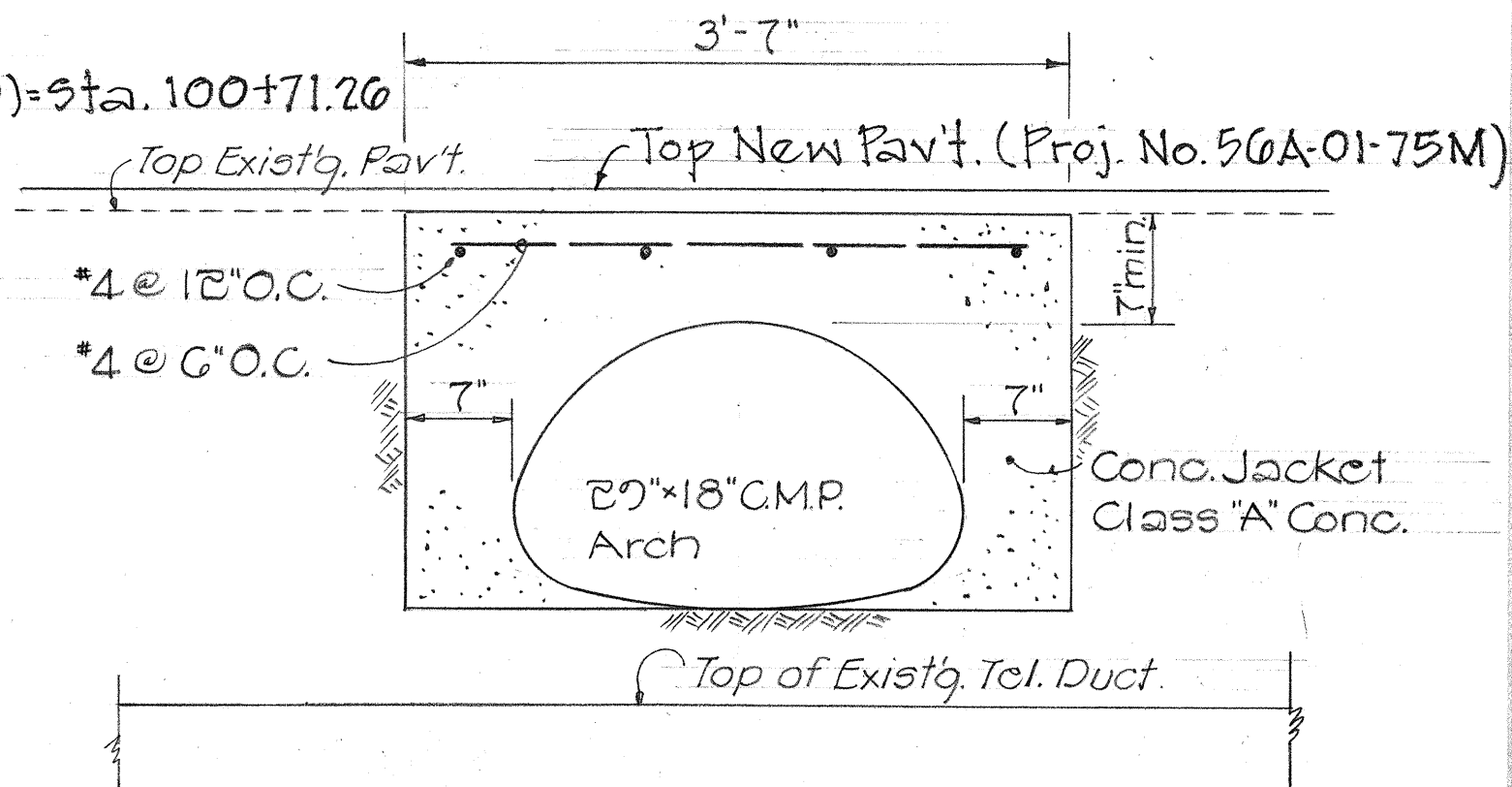
Sta. 10+43
Install 27'x18" C.M.P.-Arch (0.109")
as shown on Plans. See Details,
Right.
Est. Quant.
Struct. Exc. = 15 C.Y.
Class "A" Conc. = 2 C.Y.
Reinf. Steel = 280 lbs.
27'x18" C.M.P.-Arch (0.109") = 42 L.F.

PLAN
Scale: 1"=10'

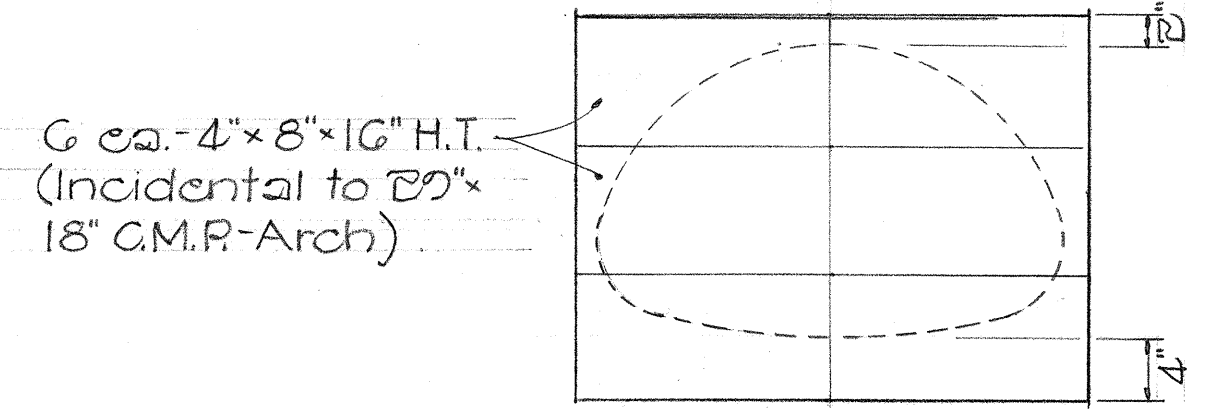


Sta. 13+56.6±
Install 27'x18" C.M.P.-Arch (0.109")
as shown on Plans. See Details,
Right.
Est. Quant.
Struct. Exc. = 15 C.Y.
Class "A" Conc. = 2 C.Y.
Reinf. Steel = 280 lbs.
27'x18" C.M.P.-Arch (0.109") = 34 L.F.

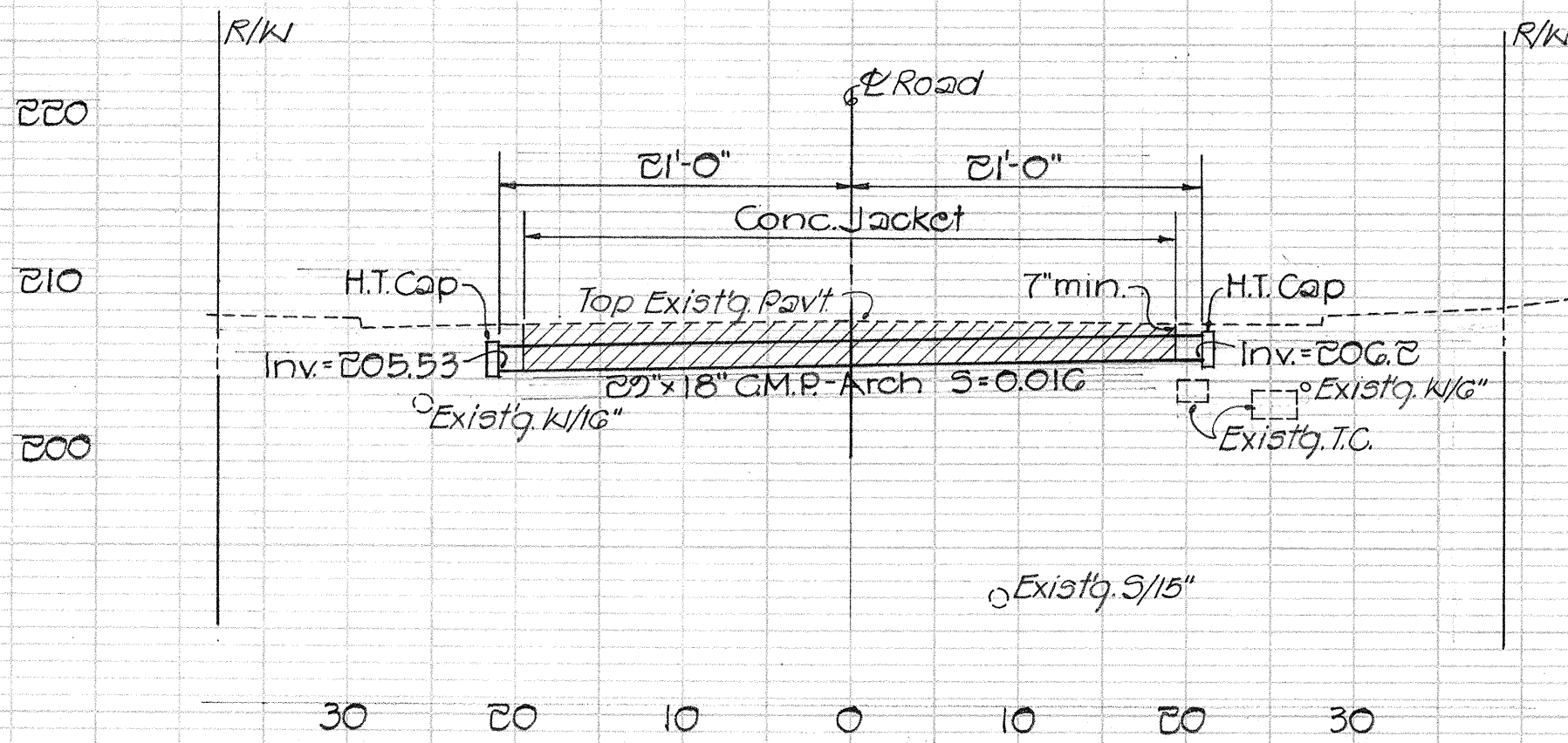
PLAN
Scale: 1"=10'



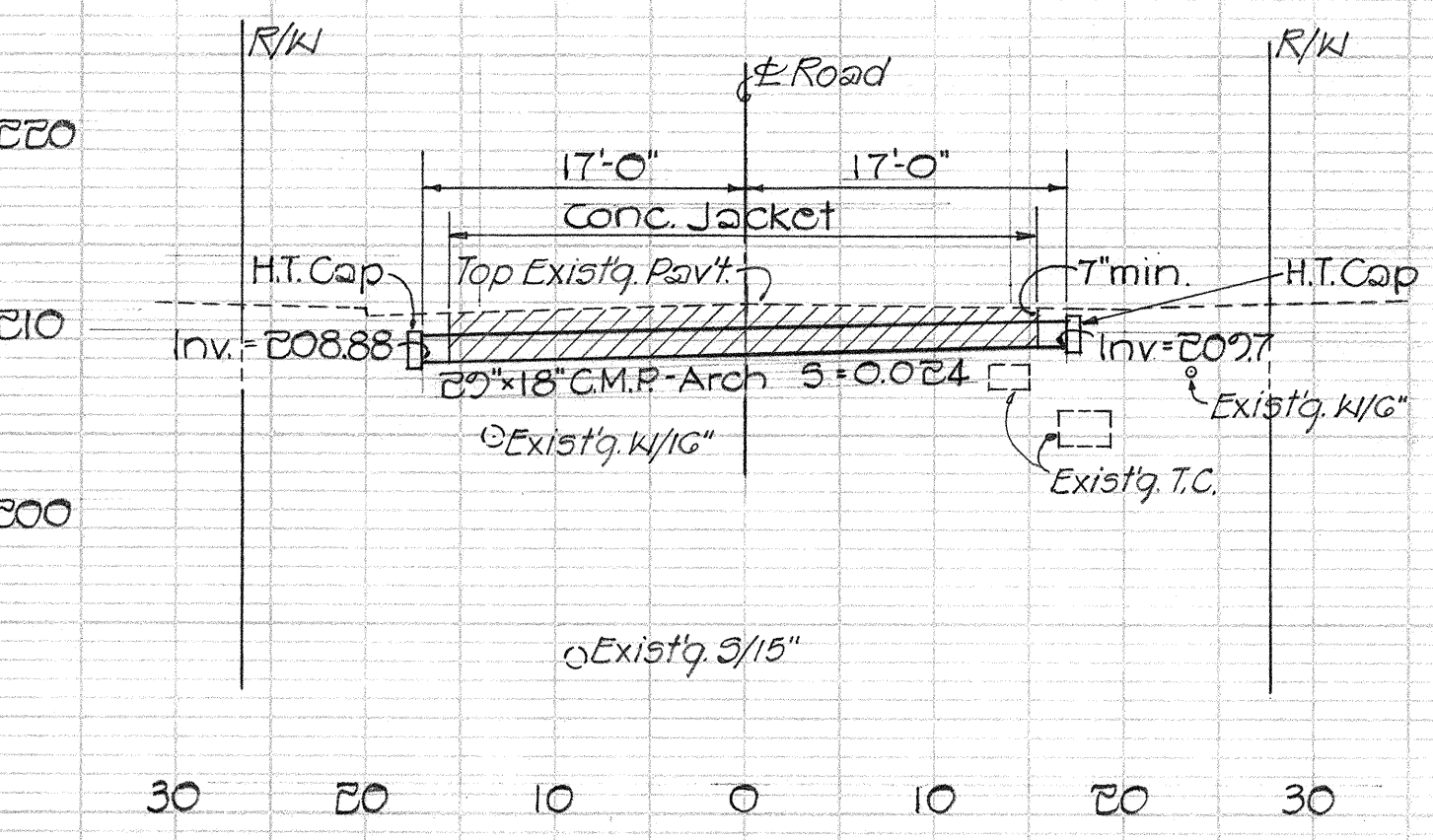
TYPICAL SECTION ~ 27'x18"
C.M.P.-ARCH & CONC. JACKET
Scale: 1"=1'-0"



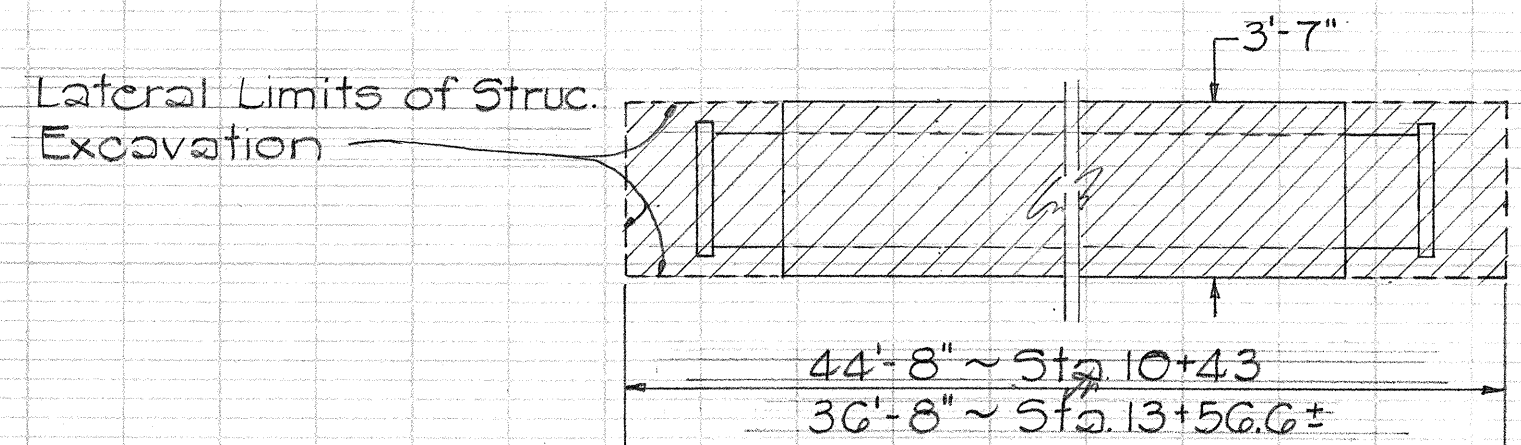
DETAILS ~ HOLLOW TILE
CAPS FOR CULVERT ENDS
Scale: 1"=1'-0"



PROFILE ~ 27'x18" C.M.P.-ARCH AT STA. 10+43
Scale: 1"=10' B.W.



PROFILE ~ 27'x18" C.M.P.-ARCH AT STA. 13+56.6±
Scale: 1"=10' B.W.



LIMITS OF STRUCT. EXCAVATION
N.T.S.

KUHIO HWY. DRAINAGE IMPROVEMENTS PROJECT NO. 56A-06-70 UNIT I