

1 PLAN/PROFILO

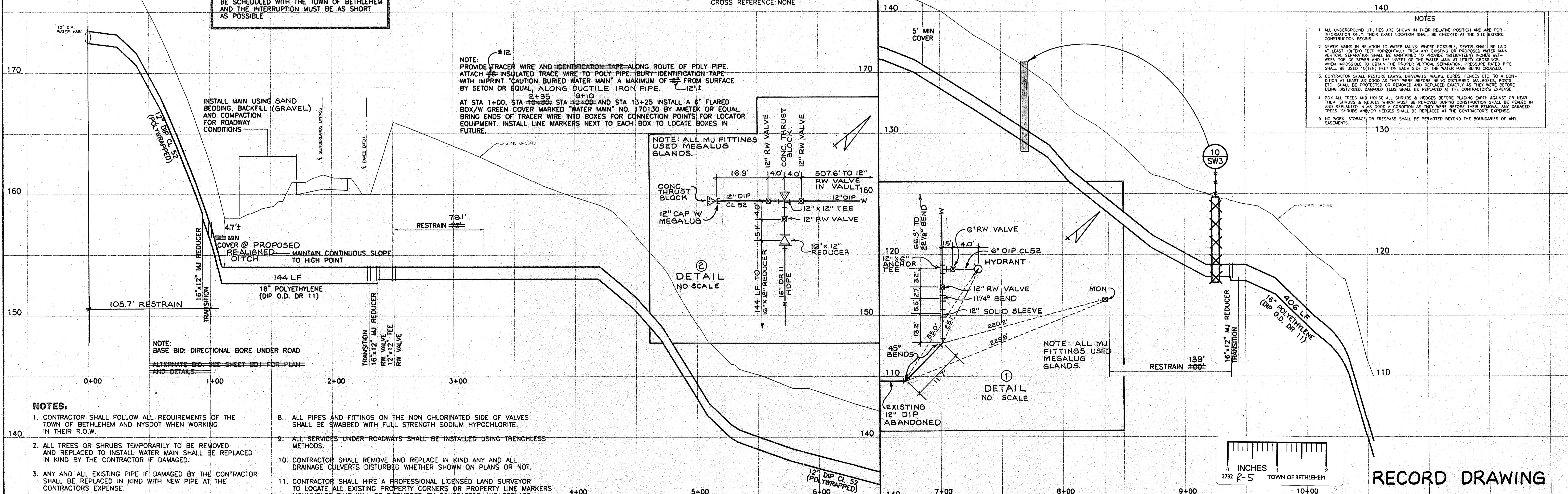
CONNECTION AT 0+00 WILL DISCONNECT THE NORTH BETHLEHEM AREA FROM THE WATER SYSTEM AND REQUIRE A FEED FROM THE TOWN OF GUILDERLAND. CONNECTION MUST BE SCHEDULED WITH THE TOWN OF BETHLEHEM AND THE INTERRUPTION MUST BE AS SHORT AS POSSIBLE.

#12
NOTE: PROVIDE TRACER WIRE AND IDENTIFICATION TAPE ALONG ROUTE OF POLY PIPE
ATTACH ~~#8~~ INSULATED TRACE WIRE TO POLY PIPE. BURY IDENTIFICATION TAPE
WITH IMPRINT "CAUTION BURIED WATER MAIN" A MAXIMUM OF ~~12~~ FROM SURFACE
BY SETON OR EQUAL ALONG DUCTILE IRON PIPE 12"

INSTALL MAIN USING SAND
BEDDING, BACKFILL (GRAVEL)
AND COMPACTION
FOR ROADWAY
CONDITIONS

AT STA 1+00, STA ~~10+00~~, STA ~~12+00~~ AND STA 13+25 INSTALL A 6" FLARED
BOX/W GREEN COVER MARKED "WATER MAIN" NO. 170130 BY AMETEK OR EQU
BRING ENDS OF TRACER WIRE INTO BOXES FOR CONNECTION POINTS FOR LOCA
EQUIPMENT. INSTALL LINE MARKERS NEXT TO EACH BOX TO LOCATE BOXES IN
FUTURE

NOTES	
	GROUND UTILITIES ARE SHOWN IN THEIR RELATIVE POSITION AND ARE FOR INFORMATION ONLY. THEIR EXACT LOCATION SHALL BE CHECKED AT THE SITE BEFORE CONSTRUCTION BEGINS.
	MAINS IN RELATION TO WATER MAINS: WHERE POSSIBLE, SEWER SHALL BE LAID 10(TEN) FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED WATER MAIN. SEPARATION SHALL BE MAINTAINED TO PROVIDE 18(EIGHTEEN) INCHES BETWEEN SEWER AND THE INVERT OF THE WATER MAIN AT UTILITY CROSSINGS. IT IS POSSIBLE TO OBTAIN THE PROPER VERTICAL SEPARATION, PRESSURE RATED PIPE IS USED 10(TEN) FEET ON EACH SIDE OF THE WATER MAIN BEING CROSSED.
	CONTRACTOR SHALL RESTORE LAWNS, DRIVEWAYS, WALKS, CURBS, FENCES ETC. TO A CONDITION AT LEAST AS GOOD AS THEY WERE BEFORE BEING DISTURBED. MAILBOXES, POSTS, ETC. SHALL BE PROTECTED OR REMOVED AND REPLACED EXACTLY AS THEY WERE BEFORE DISTURBED. DAMAGED ITEMS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
	TREES AND HOUSE ALL SHRUBS & HEDGES BEFORE PLACING EARTH AGAINST OR NEAR THEM. SHRUBS & HEDGES WHICH MUST BE REMOVED DURING CONSTRUCTION SHALL BE HEALED IN AND PLANTED IN AS GOOD A CONDITION AS THEY WERE BEFORE THEIR REMOVAL. ANY DAMAGED SHRUBS AND/OR HEDGES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
	STORAGE OR TRESPASS SHALL BE PERMITTED BEYOND THE BOUNDARIES OF ANY PROPERTY.



RECORD DRAWING

PLAN/PROFILE

PP-1

TRANSMISSION MAIN - NORTH BETHLEHEM LINGERLANDS BYPASS TO EASTMOUNT DRIVE

GARY R. MALE PE 51854		DATE	REVISIONS RECORD/ DESCRIPTION	DRAFTER	CHECK	APPR.	UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.
8/12/99	1	REVISED PER DOH COMMENTS		WAW	WAW	GRM	
5/30/00	2	REVISED FOR BID		WAW	WAW	GRM	
9/13/00	3	RECORD DATA ADDED	MD				
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