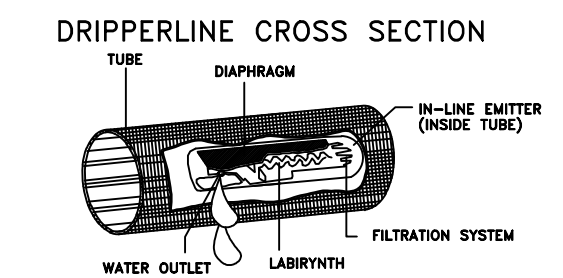


**RAM IRRIGATION TUBING**



EMITTER SPACING	SPACING
EMITTER (GPH)	GPH

THE RAM DRIPPER IS EQUIPPED WITH A PRECISE AND RELIABLE INDEPENDENT PRESSURE COMPENSATING MECHANISM WHICH INSURES CONSTANT UNIFORM EMITTER OUTPUT (WITHIN THE RECOMMENDED PRESSURE LEVELS)

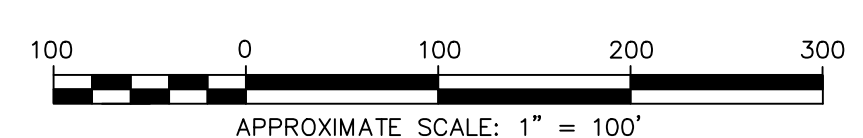
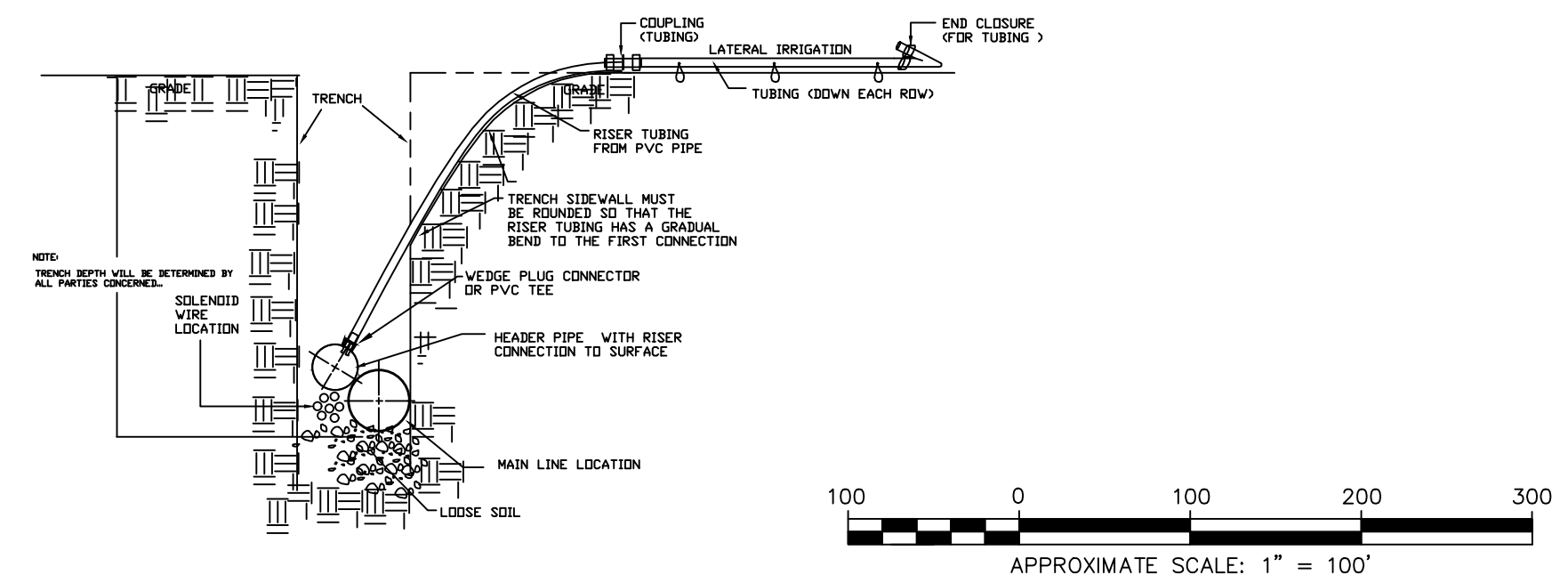
**TRICKL-EEZ LEGEND**

- = 24 VOLT ELECTRIC CONTROL VALVE
- = MANUAL CONTROL VALVE
- = AIR VENT
- = MANUAL DRAIN LOCATION
- = HEADER LINE
- = MAINLINE
- = FLOW DIRECTION
- = ZONE LINE



ZONING INFORMATION								
ZONE	PLANTS OR TREES PER ZONE	PRODUCT	EMISSION FLOW		DESIGN PSI REQUIRED	DESIGN GPM REQUIRED	CROP SPACING ROW   PLANT	LIN. FT. PER ZONE
			GPH/EMITTER	GPH/100'				
2	2485	MICRO SPRK	10	1.2	30	50	16 X 7	4200
2	2485	40" X .61 RAM	.61	.31	30	54 600	16 X 7	17,400
3	1832	30" X .61 RAM	.61	.41	30	52	16 X 7	12,825
4	2145	40" X .61 RAM	.61	.31	30	49	16 X 7	15,000
5	1715	48" X .9 RAM	.91	.38	30	48	16 X 7	12,000

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**TRICKL-EEZ COMPANY**  
 IRRIGATION ENGINEERING & EQUIPMENT  
 4266 HOLLYWOOD ROAD ST. JOSEPH, MICHIGAN 49085 (616-429-8200)  
 3550 CHAMBERSBURG ROAD BLOLEVILLE, PENNSYLVANIA 17307 (717-337-3030)

TRICKL-EEZ COMPANY IRRIGATION DESIGN & LAYOUT  
 DESIGNED FOR:  
**MIKE WITTENBACH**  
 BELDING, MICHIGAN

DESIGNER	DRAWN BY	SHEET #	REVISED	DATE	SCALE
JOHN NYE	PHIL WITMIKE			04-27-98	1" = 100'