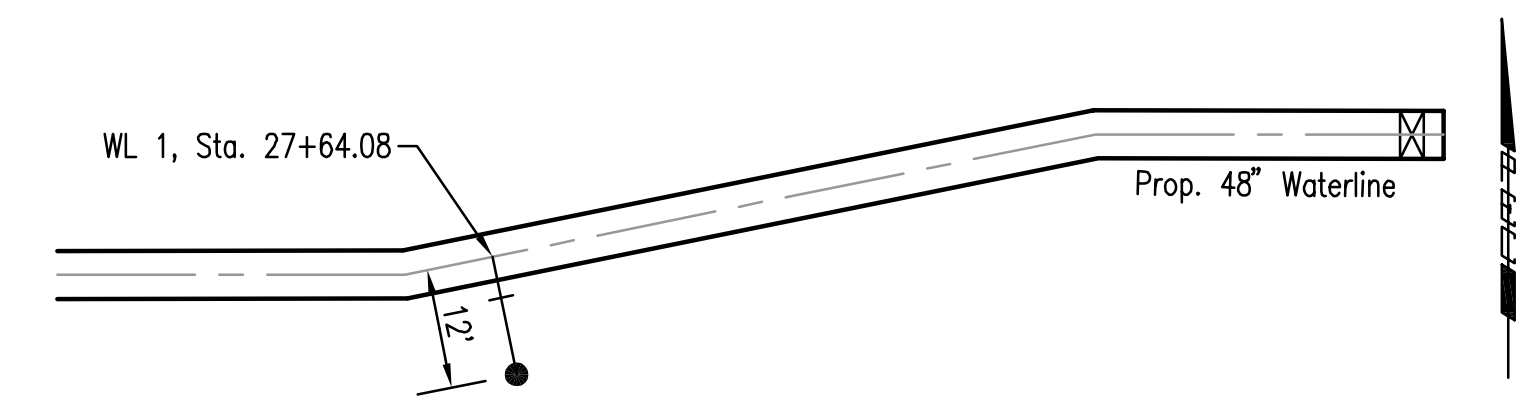


*Use 45° or 90° Bends
to achieve required elevations.

PURGING HYDRANT ASSEMBLY

- Not to Scale
- 1) ALL BLOCKING TO BE POURED CONCRETE CLASS II.
 - 2) USE STANDARD 4.5' BURY HYDRANT
 - 3) ALL PIPING AND FITTINGS BETWEEN THE MAIN AND THE FIRE HYDRANT SHALL BE DUCTILE IRON.
 - 4) FITTINGS OTHER THAN THOSE SHOWN OR ROTATED FITTINGS MAY BE REQUIRED IN ORDER TO ALIGN THE FIRE HYDRANT AT THE PLAN LOCATION. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL REQUIRED PIPE AND FITTINGS NECESSARY TO COMPLETE THE WORK AT NO ADDITIONAL COST TO THE OWNER.



**PURGING HYDRANT ASSEMBLY
HORIZONTAL LAYOUT**

Saved: 05-26-2006 2:55:24 PM by JCA
 Plot Scale: 1" = 05'-00" (05'-00" x 05'-00")
 P:\S\1001\2005\0526\1001\Phase 1A\0526-05-26 to COM\DWG\36-Waterline Details

| | | | | |
|--|--|-----|---------|-----------------|
| | Revision | | By | Date |
| | WATERWALK PUBLIC IMPROVEMENTS - PHASE 2 PACKAGE 2 (SOUTHEAST 48" WATERLINE - PHASE 1A) WATERLINE DETAILS JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 448-90182 Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003 | | | |
| | Designed by | MDK | Job No. | 35-05787-001-42 |
| | Drawn by | JCA | Date | March 2006 |
| | | | | Sht. 36 of 47 |