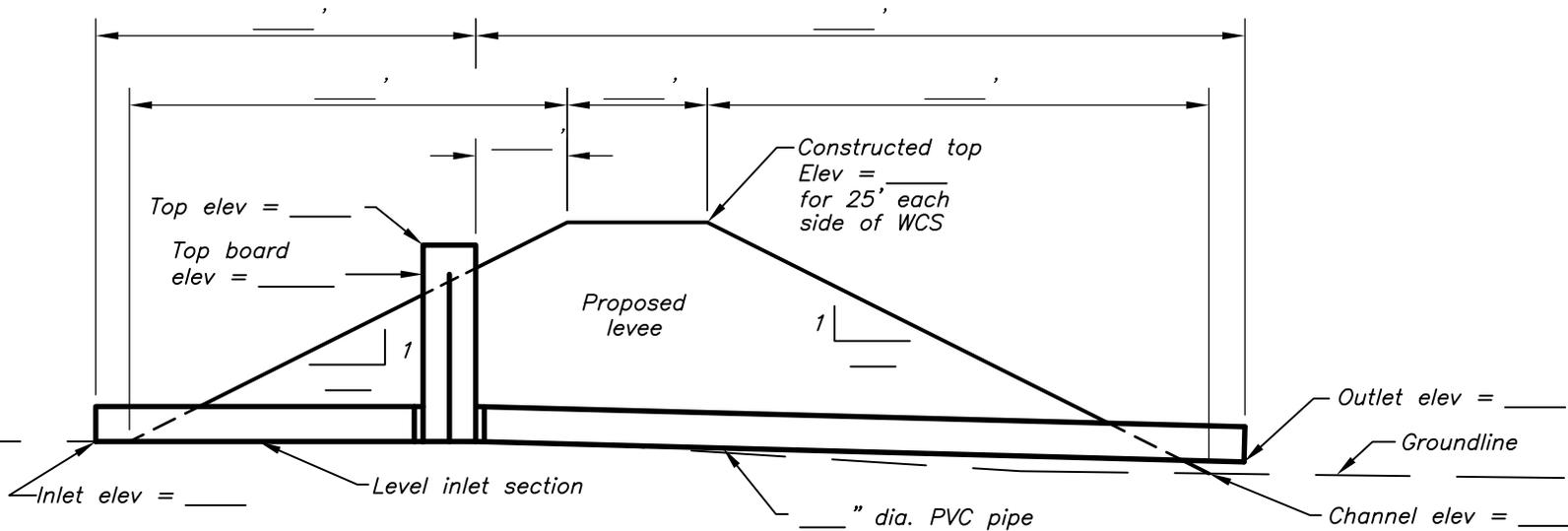


INLINE WATER CONTROL STRUCTURE

NOTES:

1. Construct a smooth and maintainable transition from this reach to adjacent levee reaches.
2. The Water Control Structure shall be an "in-line" type, compatible with the size and type of pipe inlet and outlet. The riser shall be ___' tall. Normal pool elevation = _____.
3. The inlet, riser and outlets shall be marked with steel fence posts.
4. For further details, see Missouri Construction Specification 657, Wetland Restoration.
5. Water Control Structure shall be installed and backfilled according to the specifications and according to manufacturers recommendations.
6. Locate any short sections of pipe immediately adjacent to the riser.
7. For details of trash rack at inlet, see sheet _____.



**TYPICAL CROSS SECTION AT WATER CONTROL STRUCTURE
LOCATE WCS AT STATION _____**

DRAFT

NOT FOR
CONSTRUCTION

| | |
|----------|-------|
| Date | |
| Designed | _____ |
| Drawn | _____ |
| Checked | _____ |
| Approved | _____ |

WCS# _____ LEVEE # _____
WATER CONTROL
STRUCTURE DETAILS



| | |
|--------------|------------------|
| File Name | _____ |
| Drawing Name | 29-L-431A |
| Sheet | _____ of _____ |