

Notes:

1. This detail applies for service stop boxes in driveways and paved parking areas
2. This detail applies for both PCC or HMA pavements
3. Match slope of final grade and center service stop box under lid
4. Shut-off valve to be 2-in below lid
5. Pavement and Compacted Base thickness per plans

A Y McDonald Valve Box 5601  
w/SS Operating Rod or Stem  
Minimum Length 42-inch

FILE No.:

APPROVAL DATE: OCT 2011

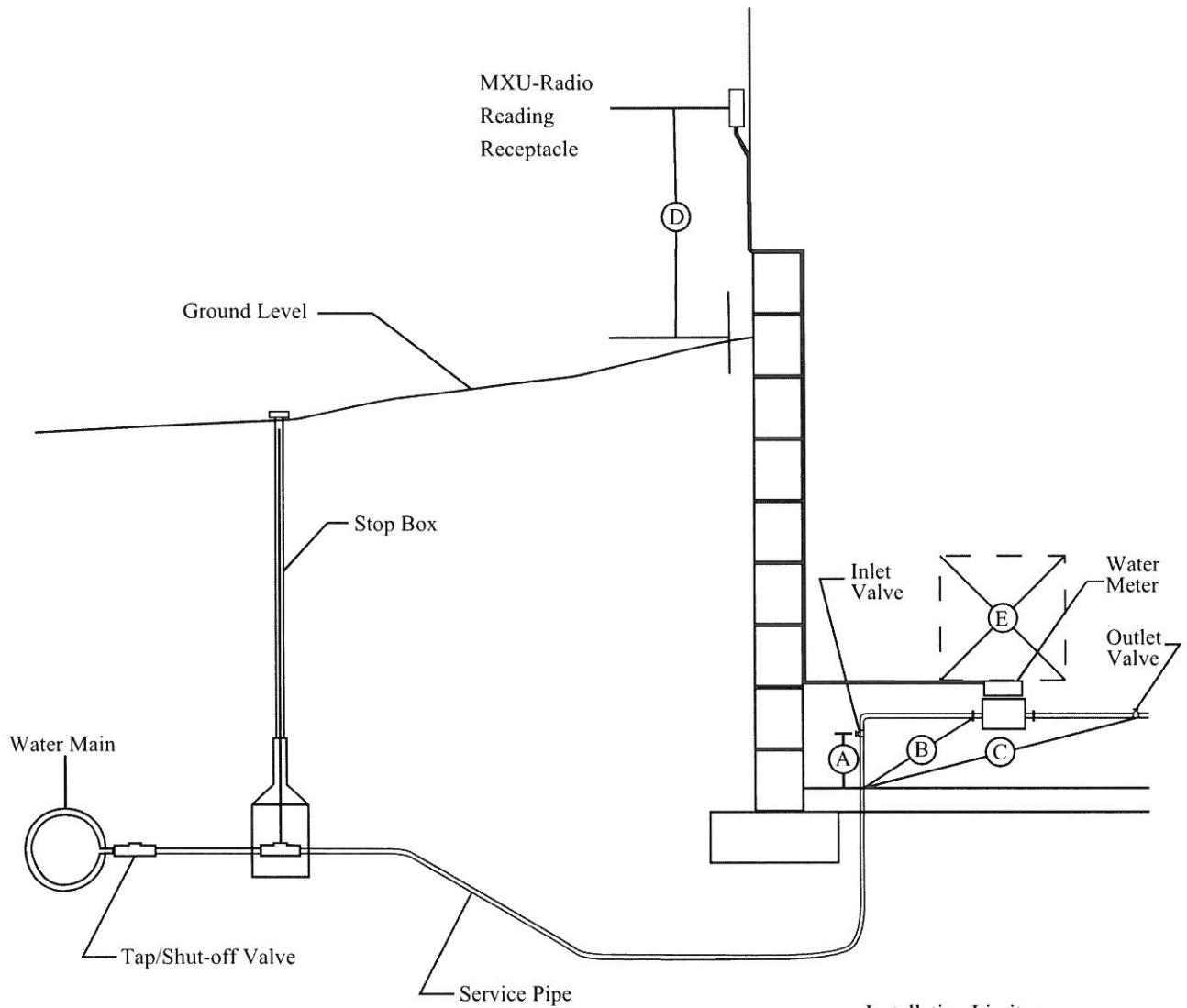
REVISION No.:

REVISION DATE:

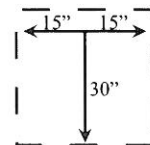
HIAWATHA WATER DEPARTMENT  
STANDARD DETAILS FOR PUBLIC IMPROVEMENTS

**WATER SERVICE STOP BOX  
IN CONCRETE PAVEMENT**

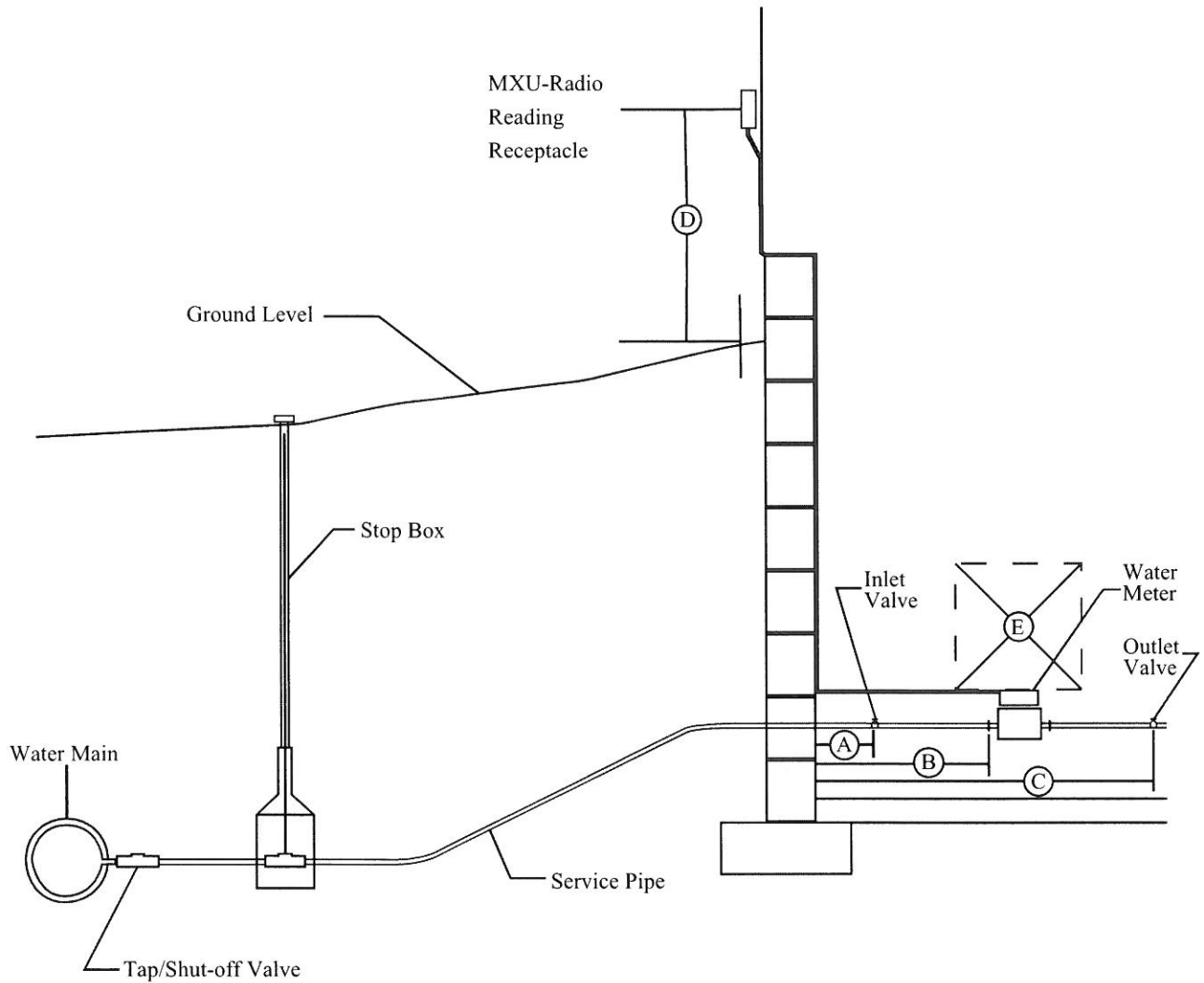
APPENDIX I



- Installation Limits:
- A. 9" Maximum
  - B. 24" Maximum
  - C. 36" Maximum
  - D. 3' Minimum to 5' Maximum
  - E. 30" Clear Zone

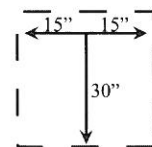


FILE No.:	HIAWATHA WATER DEPARTMENT STANDARD DETAILS FOR PUBLIC IMPROVEMENTS		
APPROVAL DATE: SEPT 2015			
REVISION No.:	<b>WATER METER LOCATION REQUIREMENTS          (THROUGH FLOOR APPLICATION)</b>		
REVISION DATE:			
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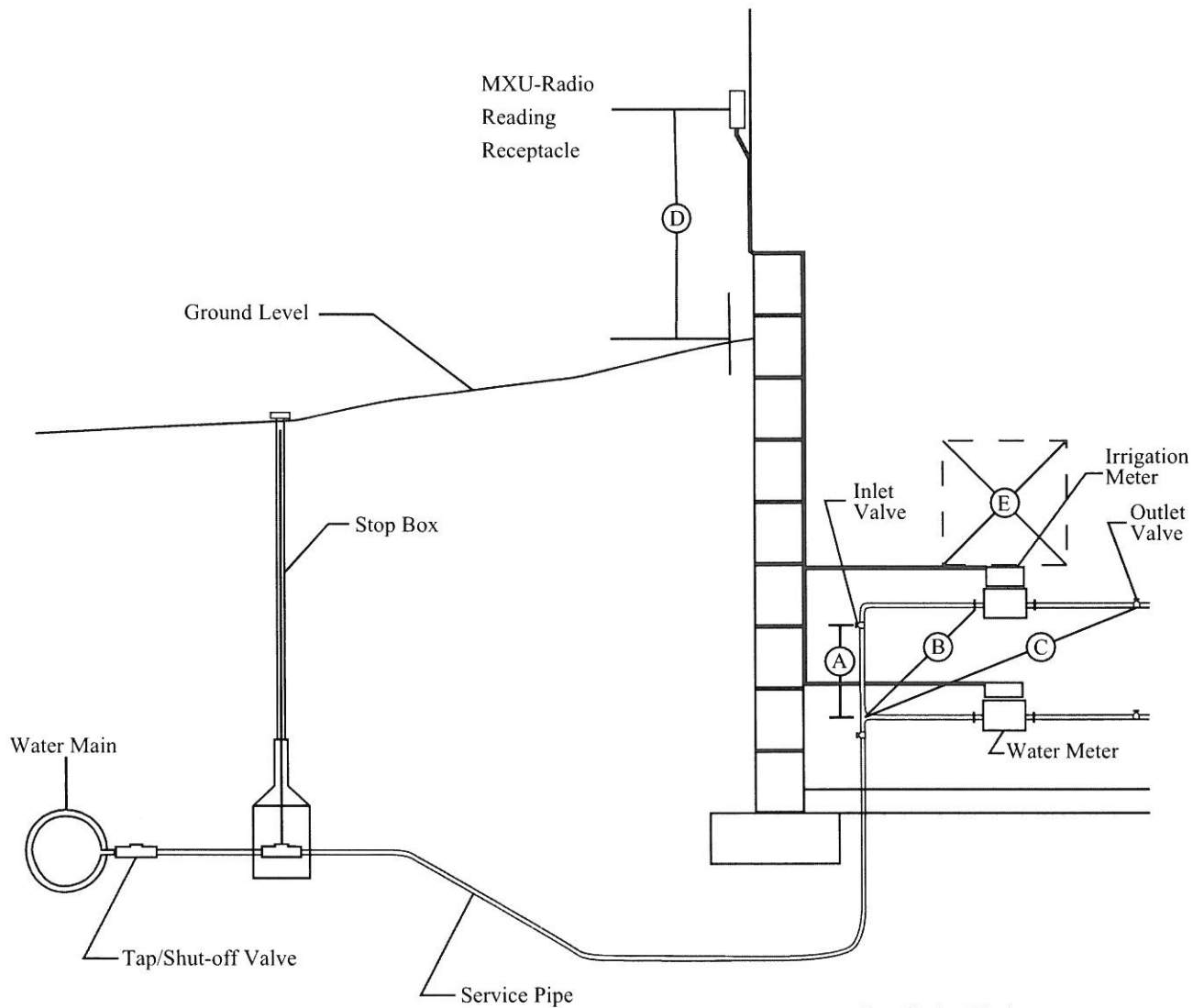


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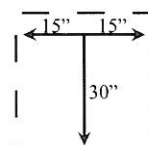


FILE No.:	<b>HIAWATHA WATER DEPARTMENT</b> <b>STANDARD DETAILS FOR PUBLIC IMPROVEMENTS</b>		
APPROVAL DATE: SEPT 2015			
REVISION No.:	<b>WATER METER LOCATION REQUIREMENTS</b> <b>(THROUGH WALL APPLICATION)</b>		
REVISION DATE:			
PAGE: 2 of 2			Appendix 2

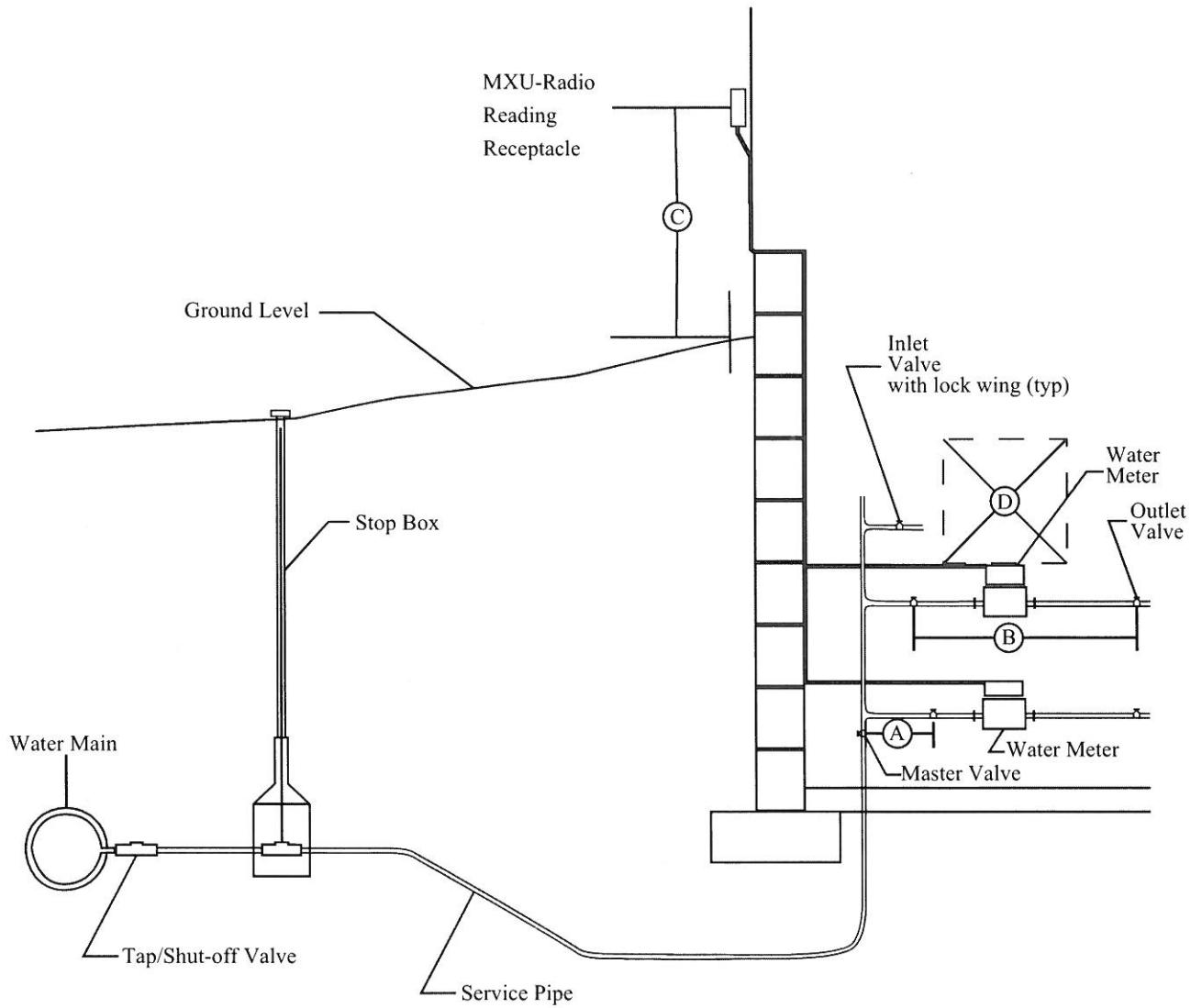


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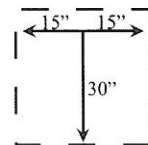
FILE No.:	HIAWATHA WATER DEPARTMENT STANDARD DETAILS FOR PUBLIC IMPROVEMENTS	
APPROVAL DATE: AUG 2015		
REVISION No.:	<b>WATER METER LOCATION REQUIREMENTS          (IRRIGATION METER APPLICATION)</b>	Appendix 3
REVISION DATE:		



Inlet valve shall be:  
 AY McDonald 76100 MWQ,  
 76100 MW22, or  
 76101 MW

Installation Limits:

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- B. 36" Maximum
- C. 3' Minimum to 5' Maximum
- D. 30" Clear Zone



For Commercial & Multi-Dwelling Occupancy

FILE No.:	HIAWATHA WATER DEPARTMENT STANDARD DETAILS FOR PUBLIC IMPROVEMENTS	
APPROVAL DATE: AUG 2015		
REVISION No.:	<b>MULTIPLE METER APPLICATION WITH JUST ONE OUTSIDE SHUTOFF</b>	Appendix 4
REVISION DATE:		