

STANDARD DETAILS INDEX

X=Included in Plans

ROADWAY DETAILS			
X	NO.	DRAWING DESCRIPTION	APPROVED DATE
	101.02	Typical Street Sections Asphalt	3/3/2022
	101.03	Typical Street Sections Concrete	2/14/2005
	101.04	Asphalt Pavement Repair Details	3/3/2022
	102.02	HDPE Underdrain	2/14/2005
	103.01	Curb Details	2/6/2006
	103.02	Mower Access Curb Detail	6/4/2005
	104.01	Residential Drive Detail	6/4/2006
	105.01	Commercial Entrance Detail	2/3/2006
	106.01	Sidewalk Details	3/4/2022
	106.02	Integral Sidewalk Retaining Wall Details	3/4/2022
	106.03	Detectable Warning Panel Details	3/4/2022
	106.04	Type 1 Sidewalk Ramp Detail	2/6/2006
	106.05	Type 2 Sidewalk Ramp Detail	2/6/2006
	106.06	Type 3 Sidewalk Ramp Detail	2/6/2006
	106.07	Type 4 Sidewalk Ramp Detail	3/4/2022
	106.08	Type 5 Sidewalk Ramp Detail	2/6/2006
	106.09	Type 6 Sidewalk Ramp Detail	5/4/2012
	107.01	Concrete Joint Detail	11/6/2008
	108.01	Concrete Pavement Details	2/14/2005
	111.01	Concret Step Details	2/14/2005
	112.01	Handrail Details	3/4/2022
	113.01	Street Name Sign Details	5/14/1997
	114.01	Sign Post Details	5/14/1997
	115.01	Conduit Marking Detail	1/10/2004
	116.01	Pavement Marking Details	1/10/2004
	116.02	Speed Table with Pavement Markings	3/4/2022
	117.01	Street Intersection Sight Line Obstruction Detail	5/14/2007
	117.02	Street Sight Line Obstruction Details	12/12/2001
	118.01	C.A.R.S. Sign	3/2/2022

STORMWATER/EROSION CONTROL DETAILS			
X	NO.	DRAWING DESCRIPTION	APPROVED DATE
	201.01	Area Inlet Details	3/1/2022
	202.01	Grate Inlet Details	1/2/1998
	203.01	Junction Box Details	3/1/2022
	204.01	Standard Curb Inlet	2/19/2003
	204.02	Standard Curb Inlet Steel Frame	3/1/2022
	204.04	Storm Manhole	3/1/2022
	204.06	Covers & Steps for Structures	2/14/2003
	205.01	Street Patch Detail	3/1/2022
	205.02	Street Trench Plating	2/19/2003
	206.01	Pipe Embedment Details	2/14/2003
	207.01	Collar and Pipe Details	2/14/2003
	208.01	Concrete Ditch Liner Detail	2/14/2003
	209.01	Concrete Channel Liner Detail	1/6/1998
	210.01	Storm Sewer Branch Connection Detail	2/14/2003
	211.02	Straw Bale & Small Rock Ditch Check	2/14/2003
	211.03	Installation of Silt Fence and Straw Bales	2/14/2003
	211.04	Area, Grate, and Curb Inlet Filters	2/14/2003

MISCELLANEOUS DETAILS			
X	NO.	DRAWING DESCRIPTION	APPROVED DATE
	301.01	Temporary Construction Fencing	2/13/2003
	302.01	Mailbox Installation	2/13/2003
	303.01	SURVEY Monument Box Details	1/30/2004
	304.01	Tree & Shrub Planting	1/27/2003
	304.02	Right of Way Tree Planting Details	12/12/2001
	304.03	Tree Trim Detail	12/12/2001

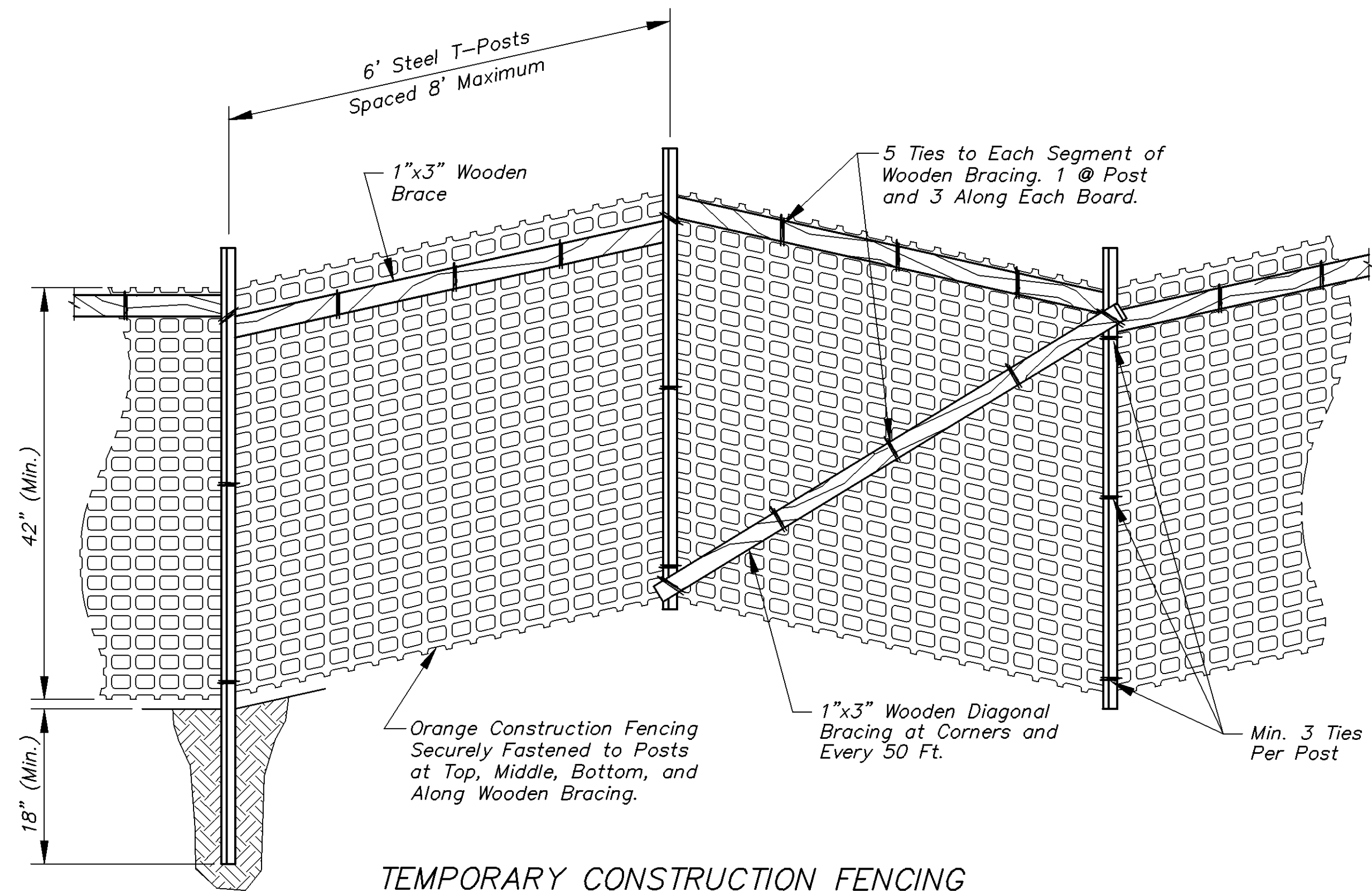
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STANDARD DETAILS
INDEX

STANDARD DETAIL NUMBER: **100.00**





TEMPORARY CONSTRUCTION FENCING

GENERAL NOTES:

1. Temporary fencing shall be constructed in locations as specified in project documents/plans.
2. Contractor shall take care to see that no construction equipment, materials, or construction debris are outside the fenced area.
3. Fencing must be maintained in good condition, in good appearance, rigid, plumb and safe throughout the construction period.

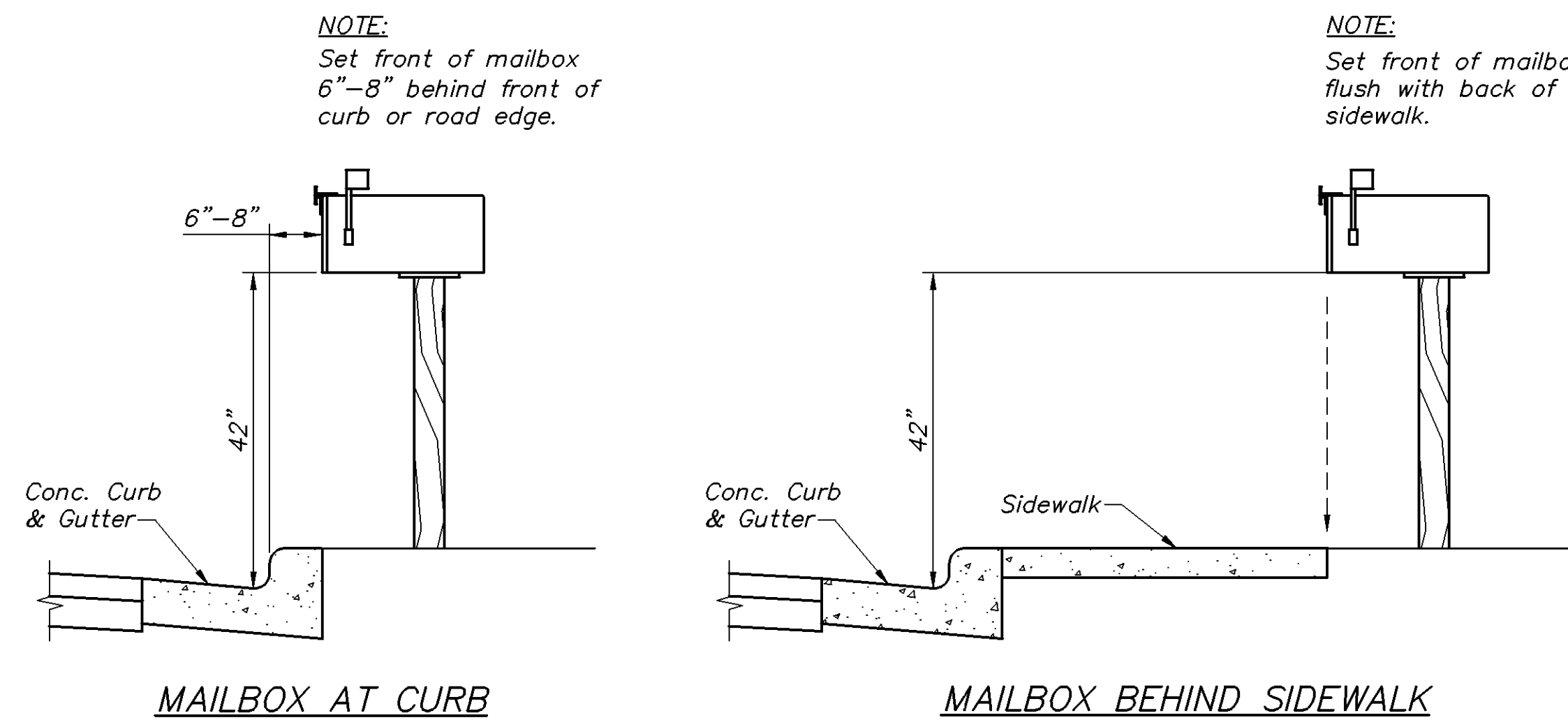
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TEMPORARY
CONSTRUCTION FENCING

STANDARD DETAIL NUMBER: **301.01**



NOTE:
Set front of mailbox
6"-8" behind front of
curb or road edge.

NOTE:
Set front of mailbox
flush with back of
sidewalk.

MAILBOX AT CURB

MAILBOX BEHIND SIDEWALK

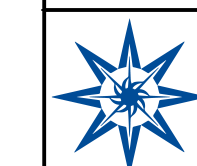
MAILBOX INSTALLATION

GENERAL NOTES:

1. Use only Postmaster-approved mailboxes for new installations or replacements. Approved mailboxes should state "Approved by U.S. Post Office Dept."
2. All mailboxes shall be designed & constructed such that the base is breakaway if impacted by a passing motorist.
3. As far as possible, no mailbox shall be finally set in a sidewalk, or closer than 3' to a driveway apron, or within 20' of an intersection.
4. Mailbox shall only be installed at postmaster approved locations.

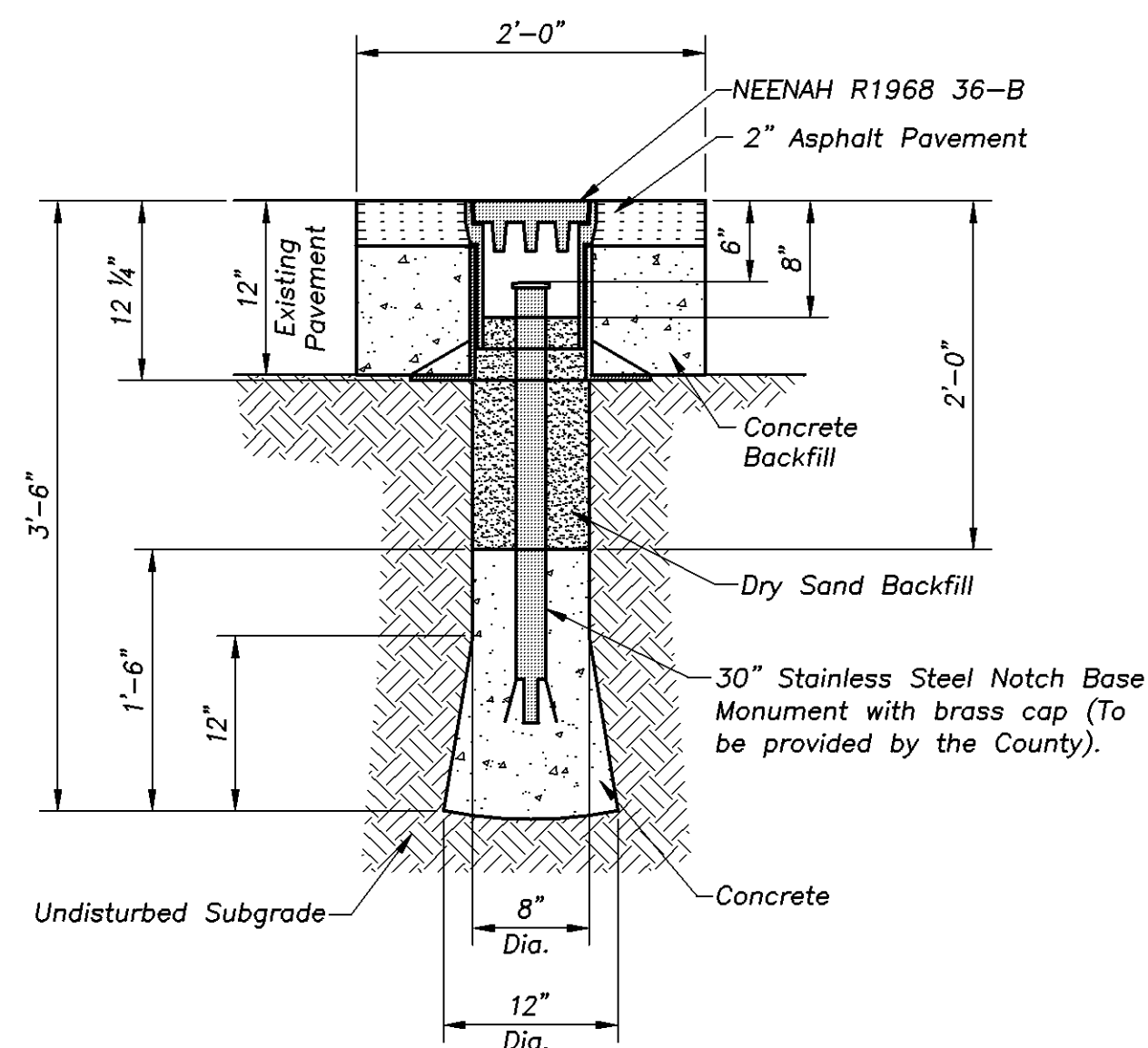
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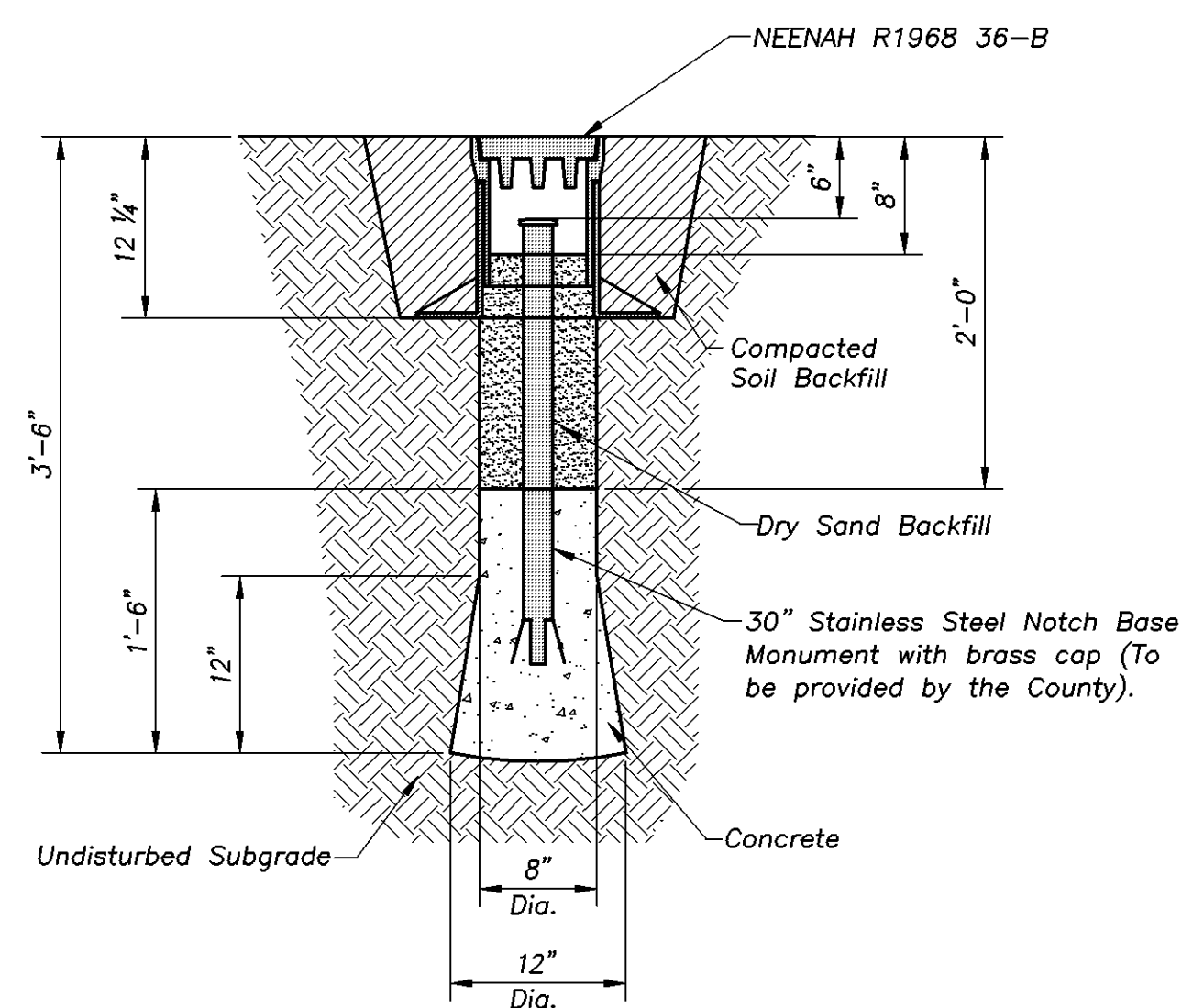
MAILBOX INSTALLATION

STANDARD DETAIL NUMBER: **302.01**



MONUMENT AND BOX WITH EXISTING PAVEMENT

Scale: 1" = 1'-0"
(Rev. 06/10/05)



MONUMENT AND BOX WITH COMPACTED BACKFILL

Scale: 1" = 1'-0"
(Rev. 06/10/05)

Monument Notes:

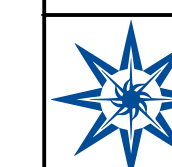
1. All survey work related to preserving location and establishment of new monument shall be performed under supervision of the construction surveyor, who shall be a land surveyor licensed in the State of Kansas.
2. Construction surveyor is responsible for filing Notice of Endangerment Activity Report and Completion of Endangerment Activity Report with Kansas State Historical Society, Johnson County Engineer, and the City. Reports shall have at least 5 reference ties to points unlikely to be disturbed by construction, or 3 ties & State Plane Coordinates.
3. Stainless steel monument with brass cap will be furnished to the construction surveyor by Johnson County Public Works upon satisfactory review of Notice of Endangerment Activity Report.
4. Monument box and other material shall be furnished by Contractor.
5. Brass cap is not pre punched and after the monument is set in concrete the construction surveyor shall punch brass cap at exact location. No other information shall be punched on the cap by the construction surveyor.

Government Corners to be preserved per this monument detail:

Corner	Section	Township	Range

DATE Z:\STANDARD\PV\PV-MBOX.DWG REVISIONS

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**SURVEY MONUMENT
BOX DETAILS**

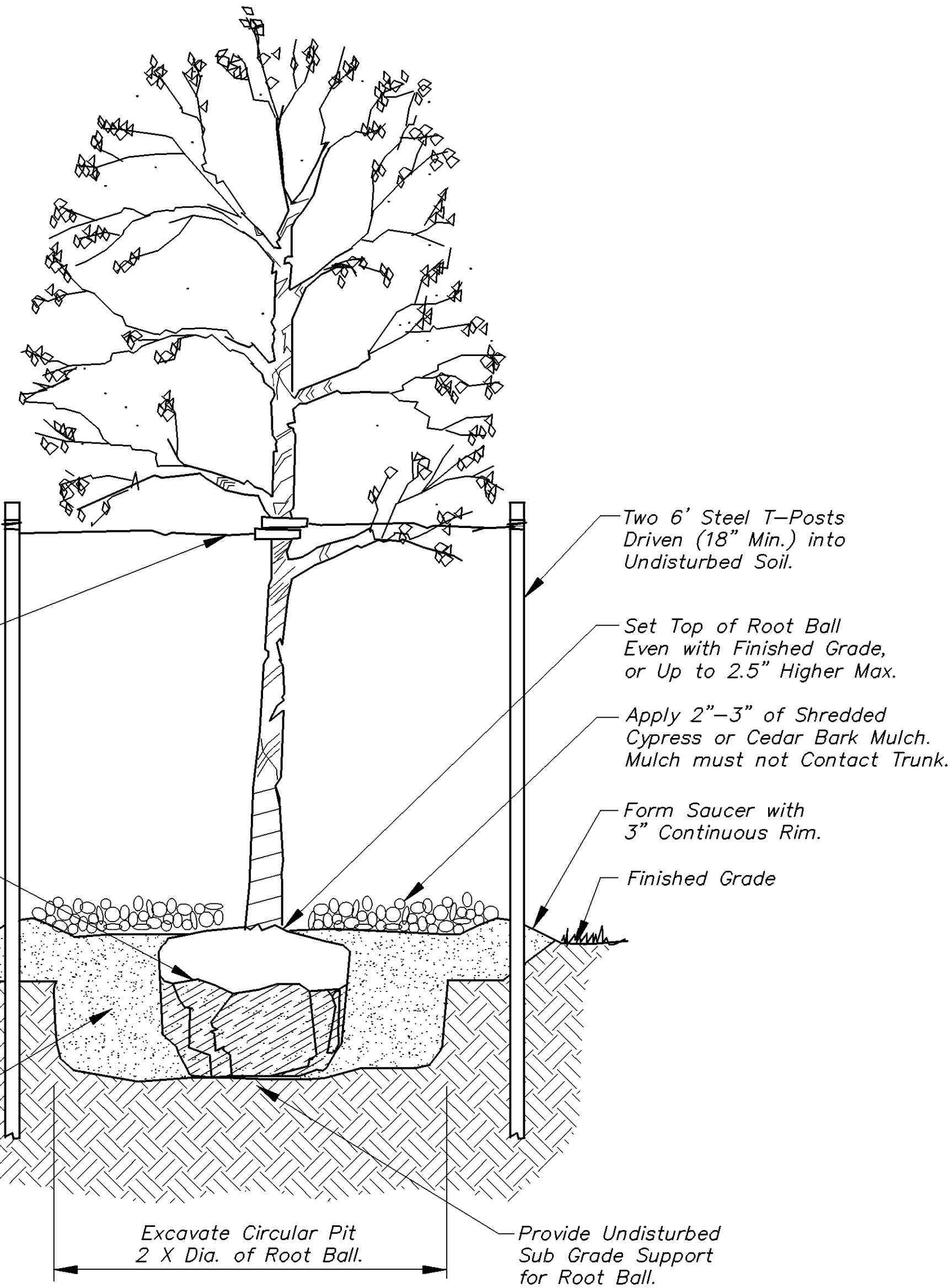
STANDARD DETAIL NUMBER: **303.01**

NOTE:
Prune Damaged or Dead Wood Prior to Planting.

Plastic Chain or 12 Gauge Double Strand Twisted Wire Encased in 1" Dia. Rubber Hose at Approx. 1/2 Tree Height.

Cut Burlap and Twine from Around Trunk. Fold Back to Expose Top 1/3 of Root Ball. Leave in Hole.

Backfill with Excavated Native Soil Only. Water & Tamp to Remove Air Pockets.



TREE PLANTING

Apply 2"-3" of Shredded Cypress or Cedar Bark Mulch. Mulch must not Contact Trunk.

Finished Grade

Remove Plant Container, or if Applicable, Cut Burlap and Twine from Around Trunk. Fold Back to Expose Top 1/3 of Root Ball and Leave in Hole.



SHRUB PLANTING

DATE	Z:\STANDARD\PV\PV-TREE.DWG	REVISIONS

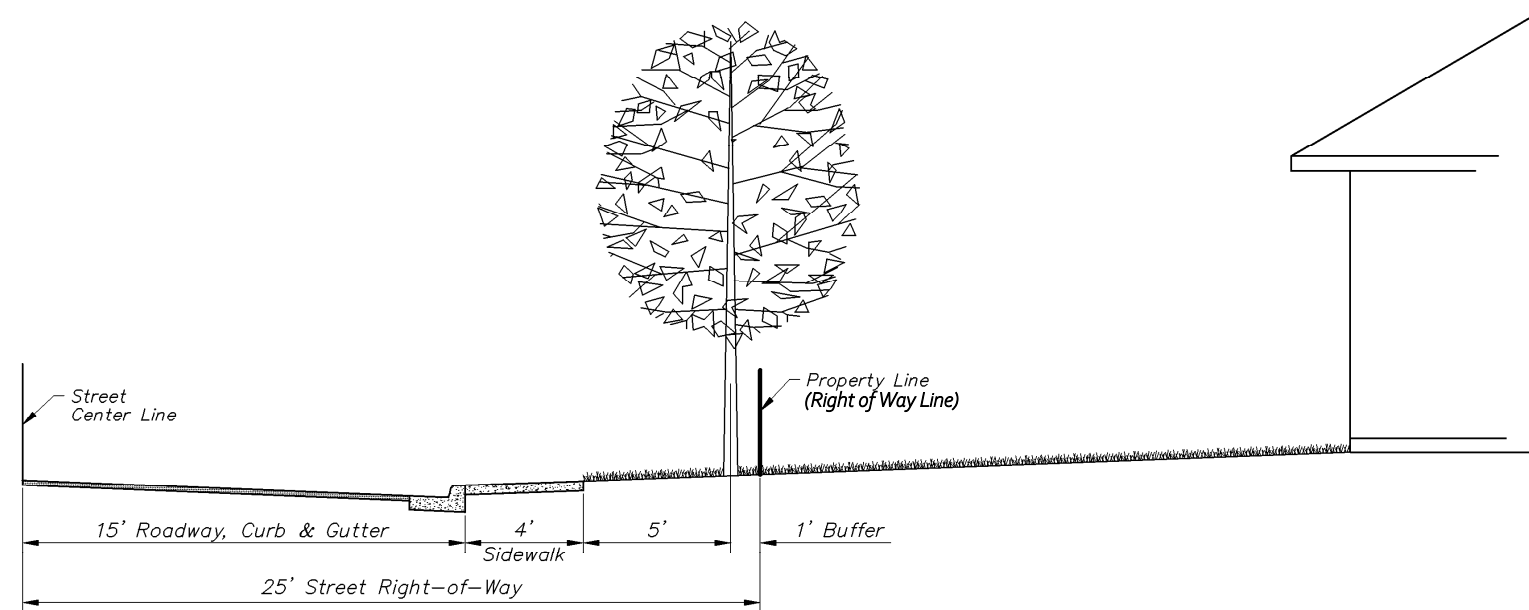
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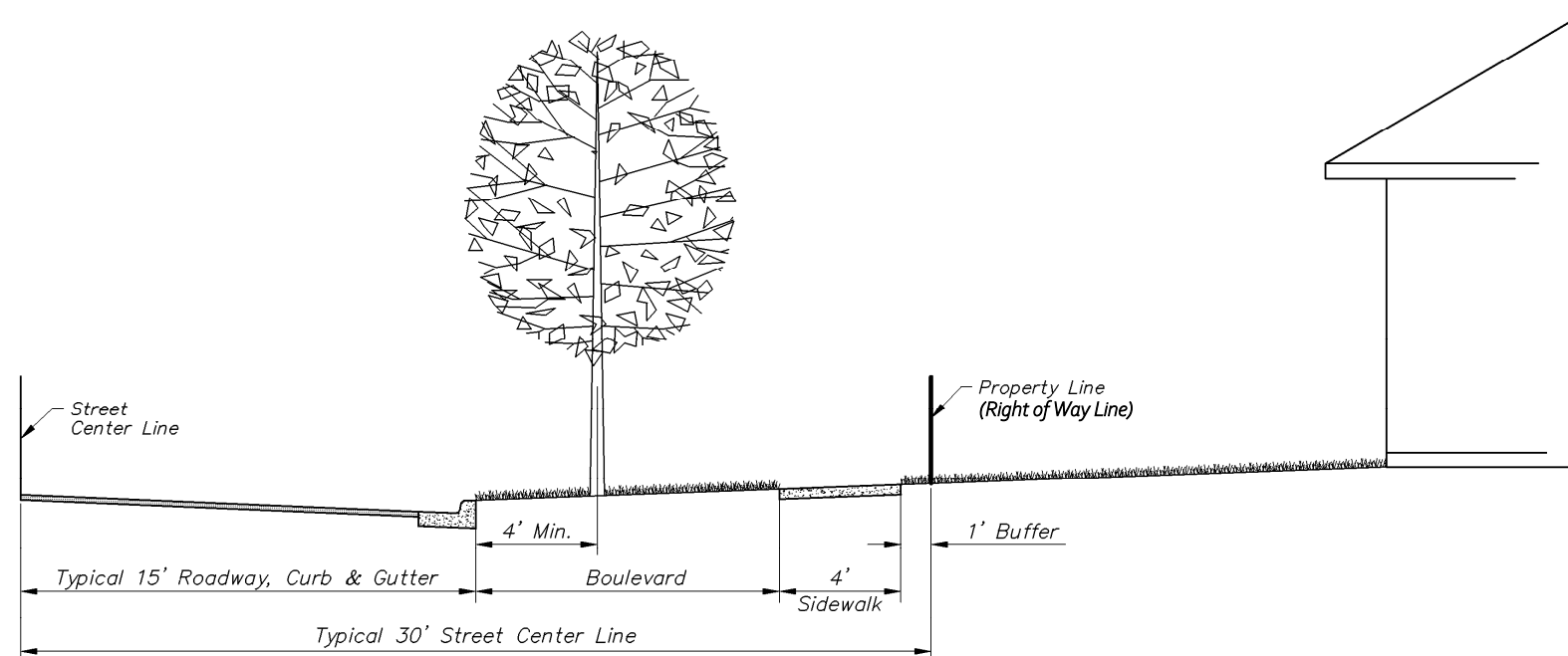
TREE AND SHRUB PLANTING

STANDARD DETAIL NUMBER: **304.01**



Sidewalk at Curb Planting

**For areas where there is no sidewalk, plant tree at the same 1' buffer from the right of way line shown in the above detail.*



Boulevard Tree Planting

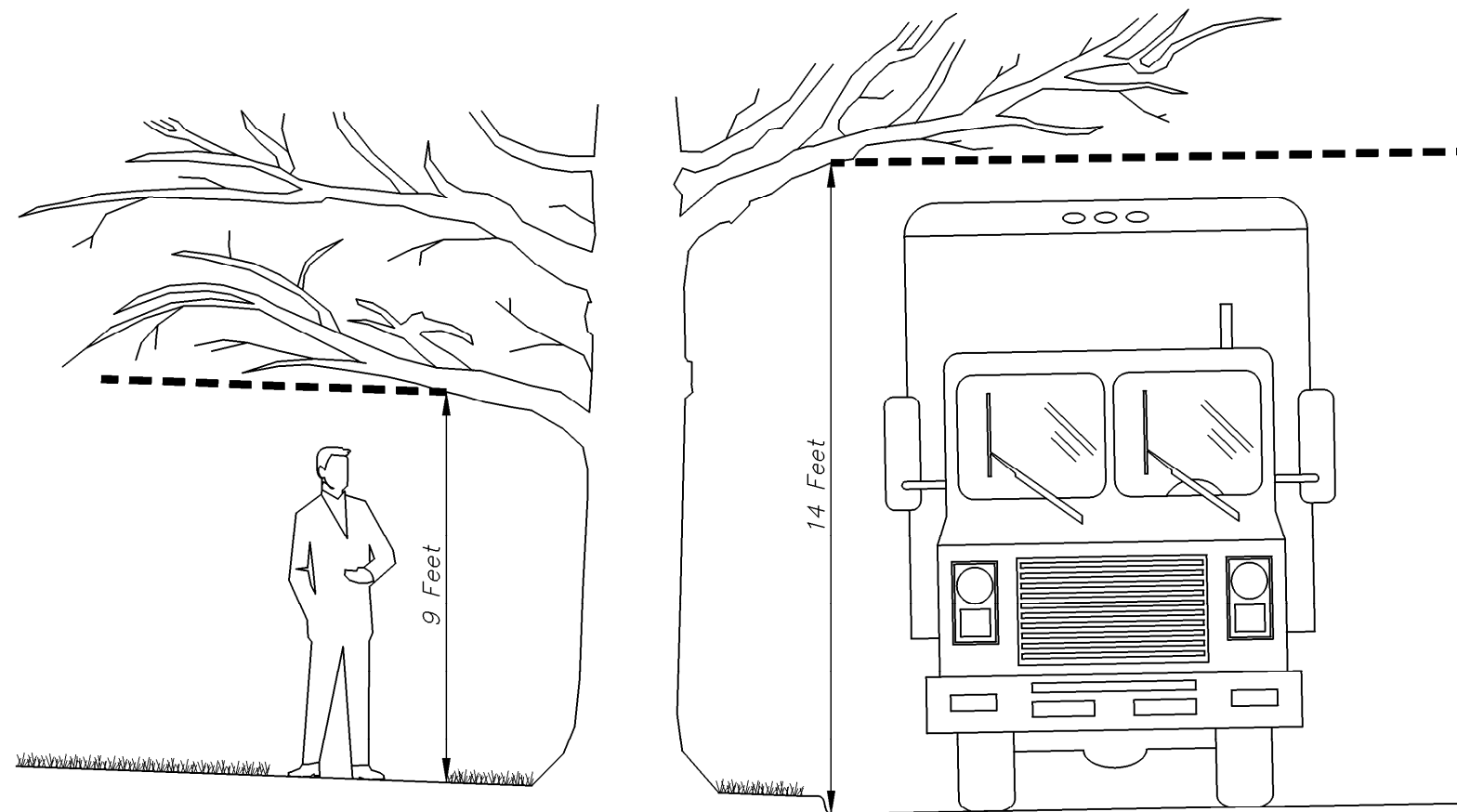
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**Right of Way Tree Planting
Detail**

STANDARD DETAIL NUMBER: **304.02**



TREE TRIM

DATE	Z:\STANDARD\PV\PV-TREETRIM.DWG	REVISIONS
CITY OF PRAIRIE VILLAGE PUBLIC WORKS DEPARTMENT		
	TREE TRIM DETAIL	
STANDARD DETAIL NUMBER: 304.03		