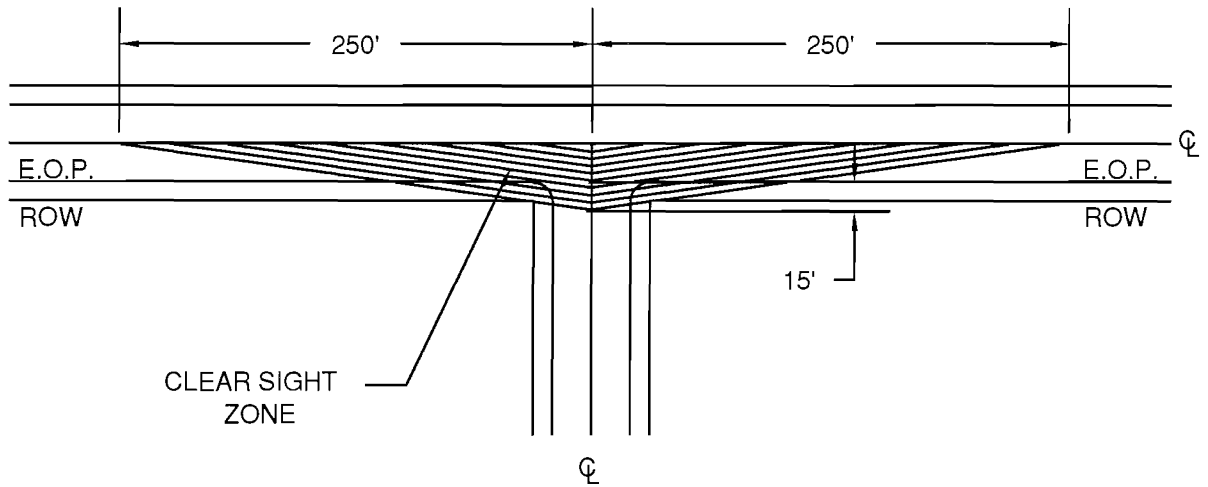


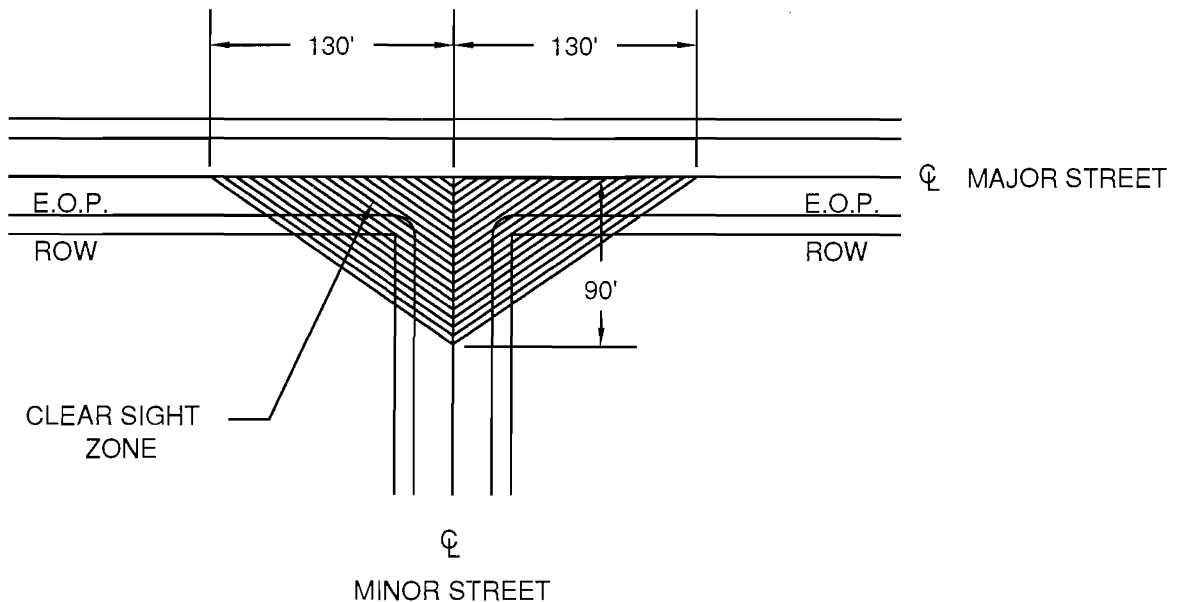
STOP OR YIELD CONTROLLED INTERSECTIONS

EXAMPLE: MAJOR STREET SPEED LIMIT = 35 M.P.H.



UNCONTROLLED INTERSECTIONS

EXAMPLE: MAJOR STREET SPEED LIMIT = 30 M.P.H.
MINOR STREET SPEED LIMIT = 20 M.P.H.



GENERAL NOTES:

1. SEE SECTION 2B OF THE DESIGN GUIDELINES FOR MORE INFORMATION ON THE VERTICAL CLEARANCE WITHIN THE CLEAR SIGHT ZONE.

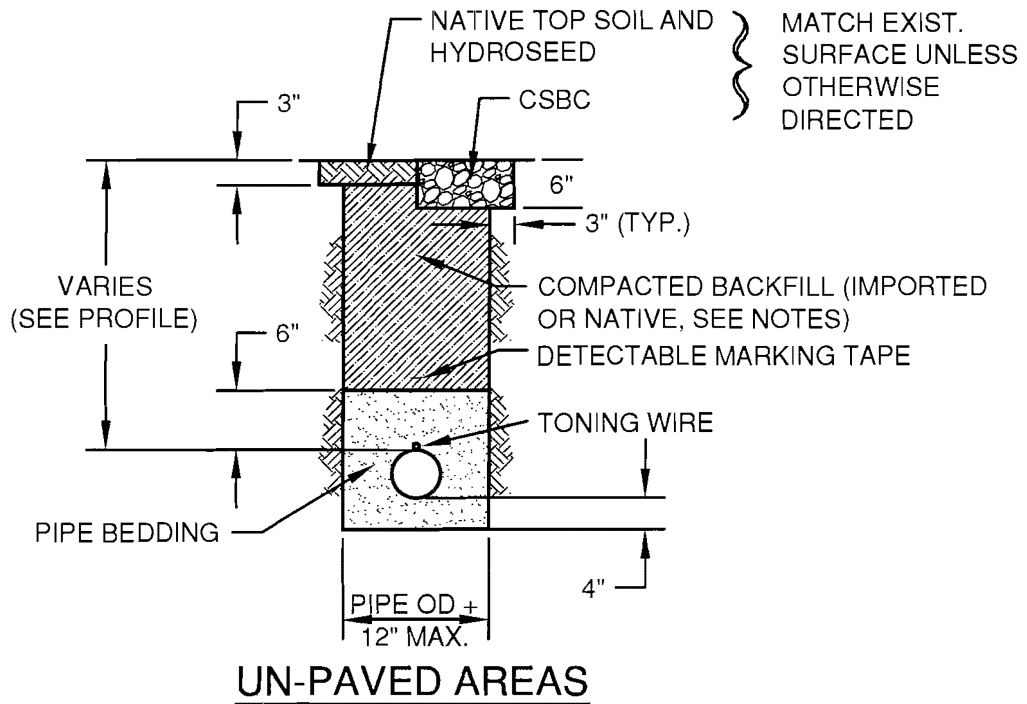
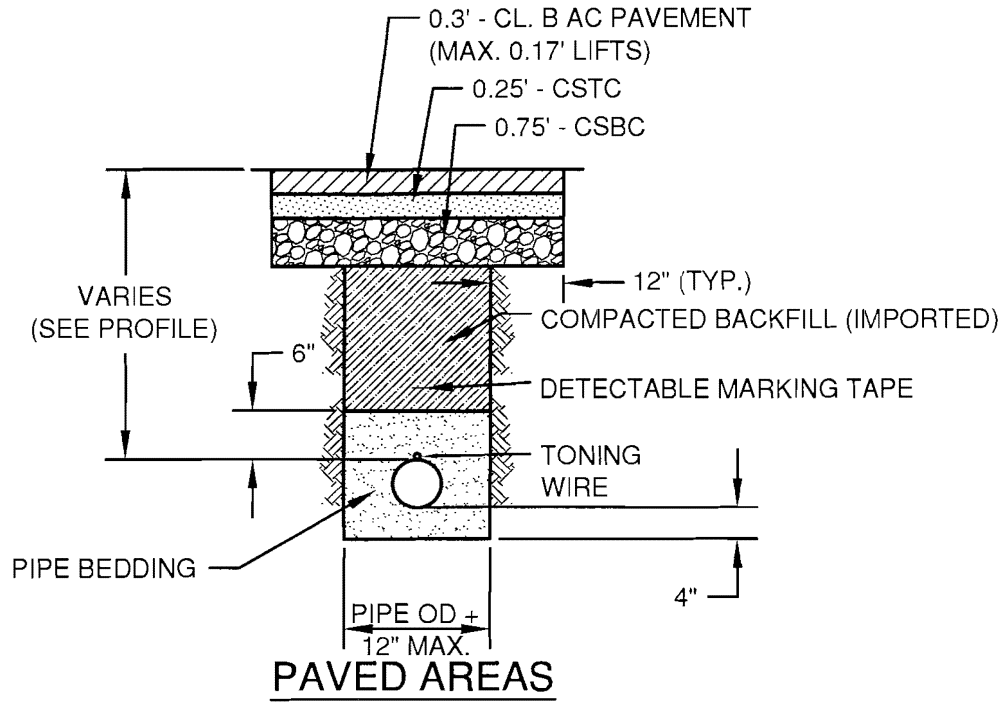


CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
SIGHT OBSTRUCTION

REVISED
08/20/2007

DRAWING
NO.
2-1



NOTES:

1. MATERIALS, INSTALLATION AND COMPACTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
2. BEDDING SHALL BE COMPACTED TO 95%. BACKFILL SHALL BE COMPACTED TO 85% IN UN-PAVED AREAS AND 95% IN PAVED AREAS (PER ASTM D1557).
3. THE CITY SHALL DETERMINE IF NATIVE BACKFILL IS SUITABLE FOR UN-PAVED AREAS.
4. SEE STANDARD STREET DETAILS FOR CONC. RESTORATION REQUIREMENTS.



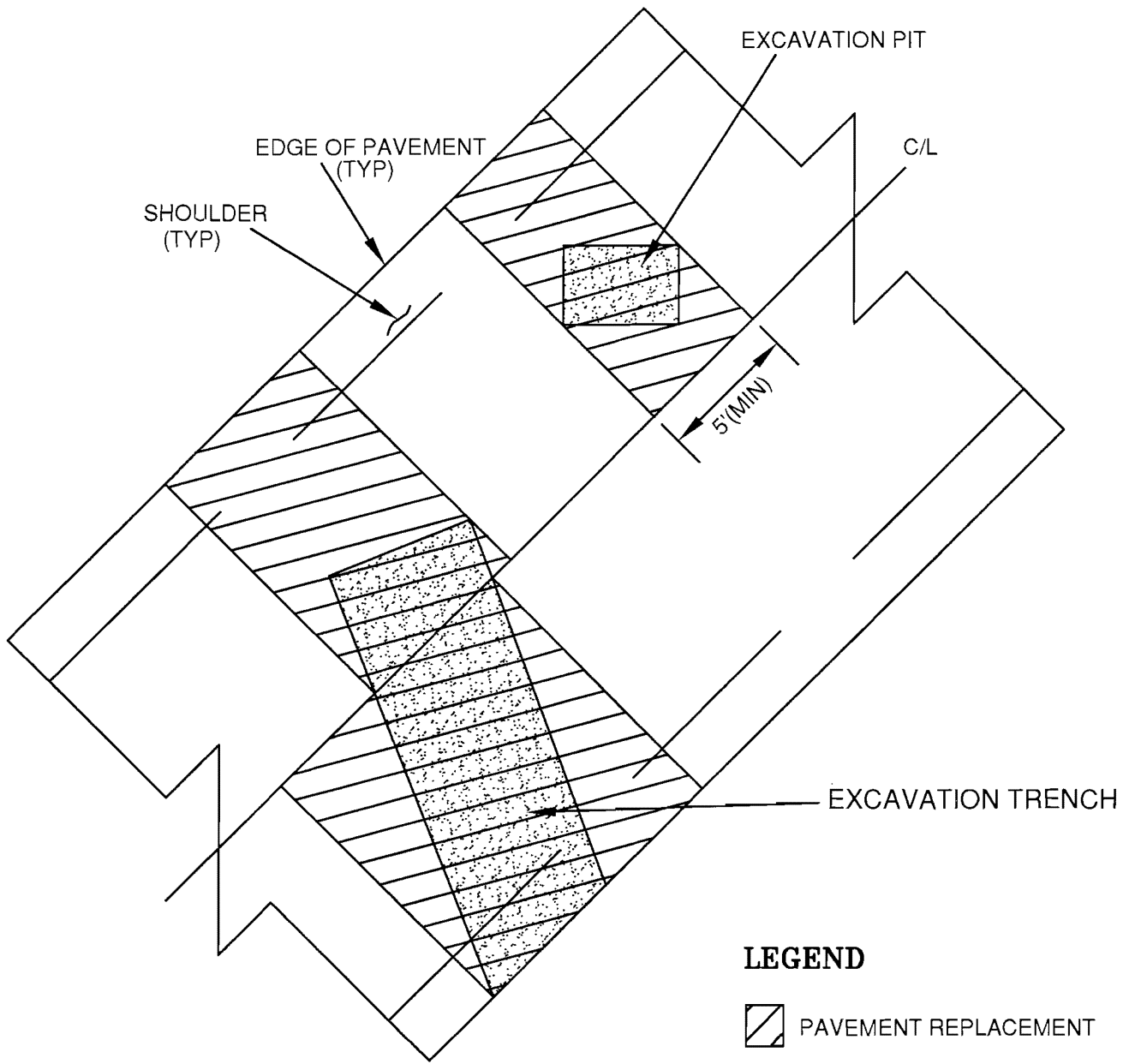
CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
TRENCH PAVEMENT
RESTORATION DETAIL

REVISED
08/20/2007

DRAWING
NO.
2-2

T:\Custom\Details\City of Winlock\Details-Street-1-21.dwg, 2:3-pm:rest, 8/22/2007 9:22:20 AM, D:\Frye, DW\F6 a\Plot.pcd, Gibbs & Olson - Report A Size (8.50 x 11.00 inches), 1:1, Gibbs & Olson, Inc.

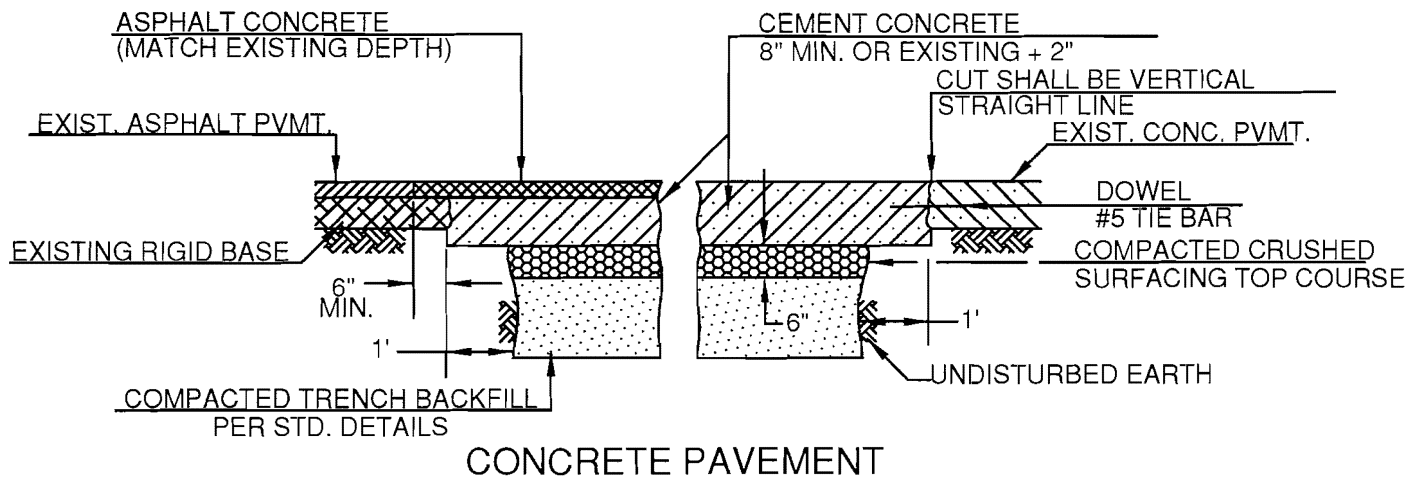


NOTE:

1. MINIMUM RESTORATION WIDTH = 5 FEET



<p>CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS</p>	<p>STREET DETAILS PAVEMENT RESTORATION</p>	<p>REVISED 08/20/2007</p>	<p>DRAWING NO. 2-3</p>
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CONCRETE PAVEMENT

CEMENT CONCRETE REPLACEMENT WIDTH	DOWEL BAR LENGTH	SPACING
LESS THAN 4'	16"	18" O.C.
4' - 6'	24"	18" O.C.
GREATER THAN 6'	30"	18" O.C.

NOTES:

1. CONCRETE MIX SHALL BE CLASS 3000 CEMENT CONCRETE.
2. WHEN CUT LINE IS LESS THAN 3' FROM ANOTHER CUTLINE, CURB, OR PAVEMENT EDGE, THE EXISTING PAVEMENT SHALL BE REMOVED TO THE CUTLINES, CURB, OR EDGE.
3. DOWELS ARE NOT REQUIRED ON THE SIDE BORDERING CURBS, LONGITUDINAL EXPANSION JOINTS, OR TRAVERSE CONSTRUCTION JOINTS.
4. DOWELS ARE TO BE INSTALLED A MINIMUM OF 6" INTO EXISTING CONCRETE PAVEMENT.
5. ALL EXISTING PAVEMENT & CONCRETE LOOSENEED DURING CONSTRUCTION SHALL BE REMOVED BEFORE PATCH IS INSTALLED.



CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS	STREET DETAILS CONCRETE PAVEMENT PATCH	REVISED	DRAWING
		08/20/2007	NO. 2-4



THRU JOINTS SHALL BE 1" GREATER IN DEPTH THAN GUTTER THICKNESS.

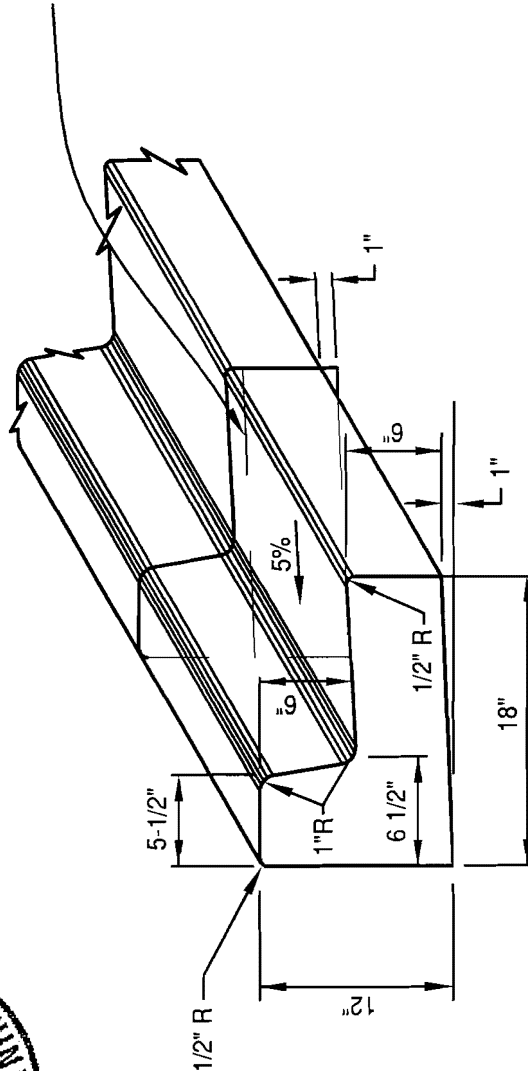
TYPICAL CURB & GUTTER DUMMY OR THRU JOINT AS REQUIRED

FORMS SHALL BE TRUE TO LINE & GRADE & SECURELY STAKED.

THE 1" RADIUS ON THE UPPER & LOWER FACE OF CURB MAY BE FORMED BY EDGER OR BUILT INTO FACE FORM.

DUMMY JOINTS OF 1/4" THICKNESS SHALL BE OF THE SAME DIMENSION AS THE CURB & GUTTER EXCEPT THAT IT SHALL EXTEND ONLY 2" INTO THE GUTTER SECTION.

DUMMY JOINTS SHALL BE PLACED NOT TO EXCEED 15' C/C NOR LESS THAN 10' C/C. THRU JOINTS SHALL BE PLACED ONLY AT POINTS OF TANGENCY ON STREETS, ALLEY & DRIVEWAY RETURNS. ALL JOINTS SHALL BE CLEAN & IN THE GUTTER SECTION THEY SHALL BE EDGED. ALL COSTS SHALL BE INCIDENTAL TO THE COST OF THE CONTRACT.



CEMENT CONCRETE CURB AND GUTTER

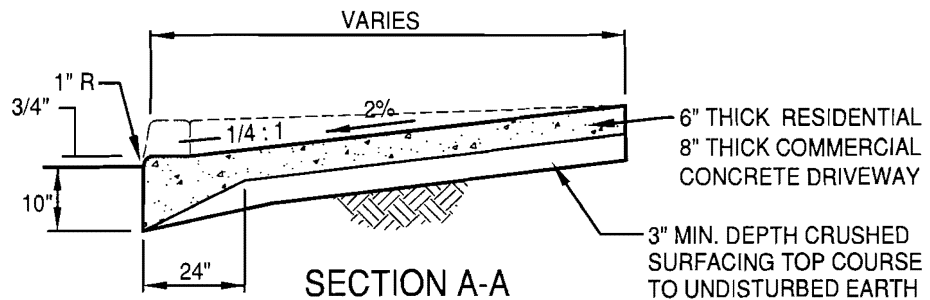
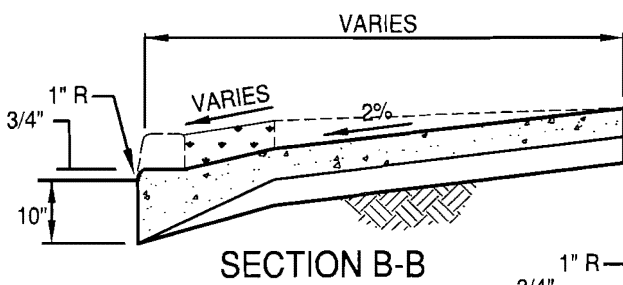
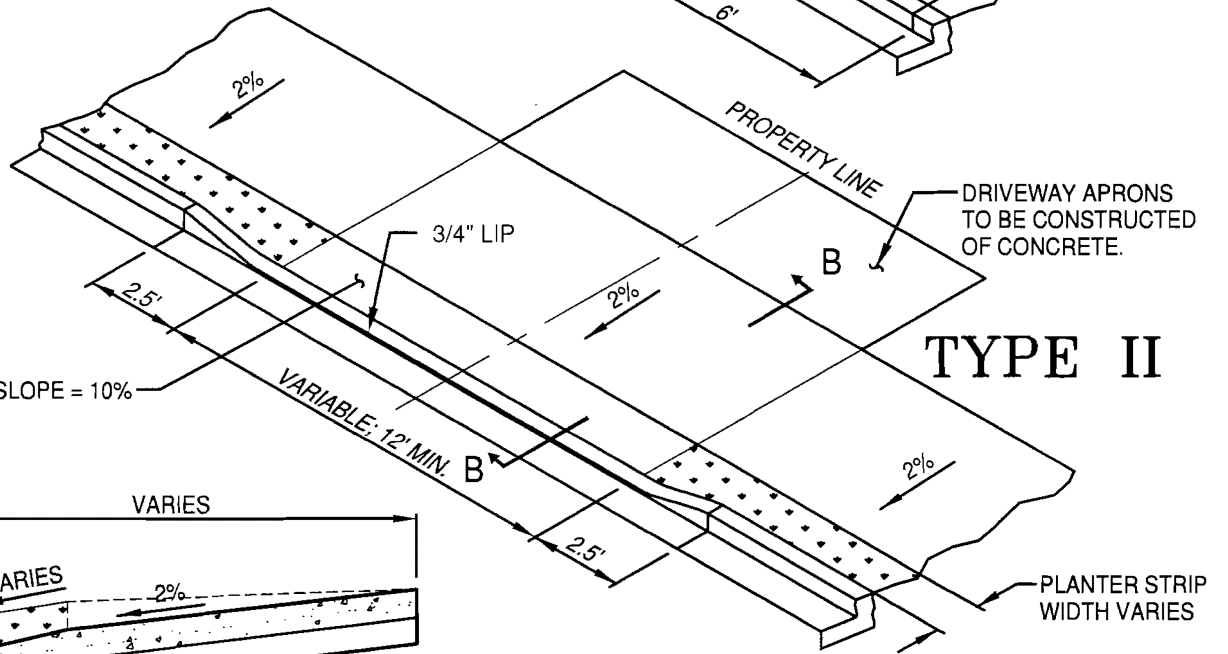
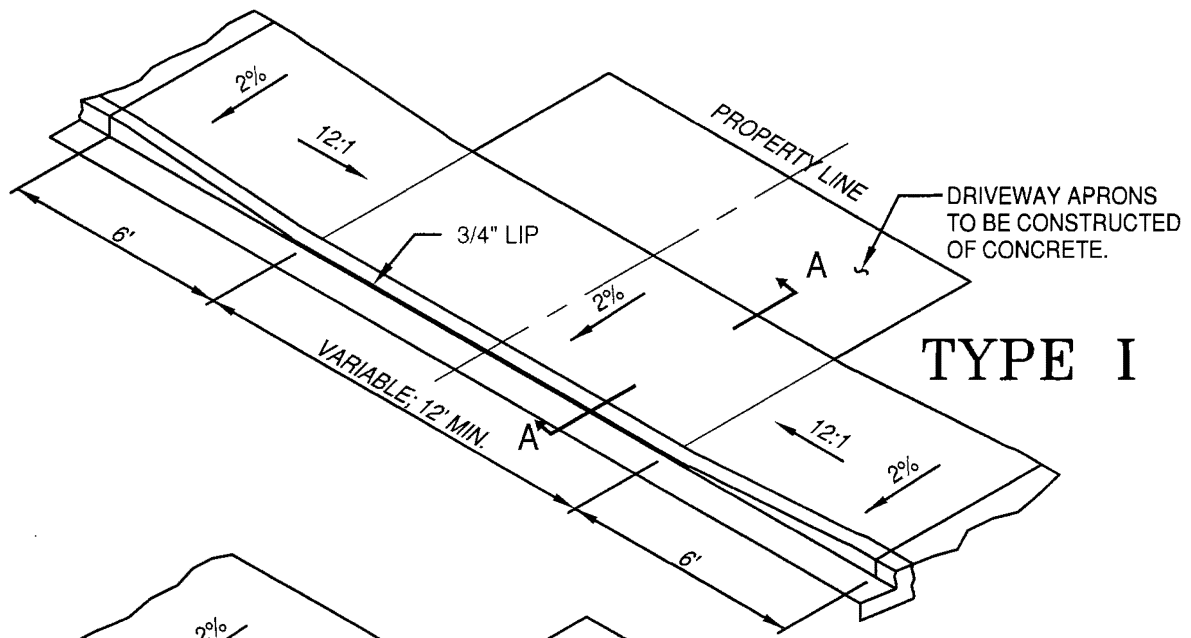
N.T.S.

CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
CEMENT CONCRETE
CURB & GUTTER

REVISED
08/20/2007

DRAWING
NO.
2-5



NOTES:

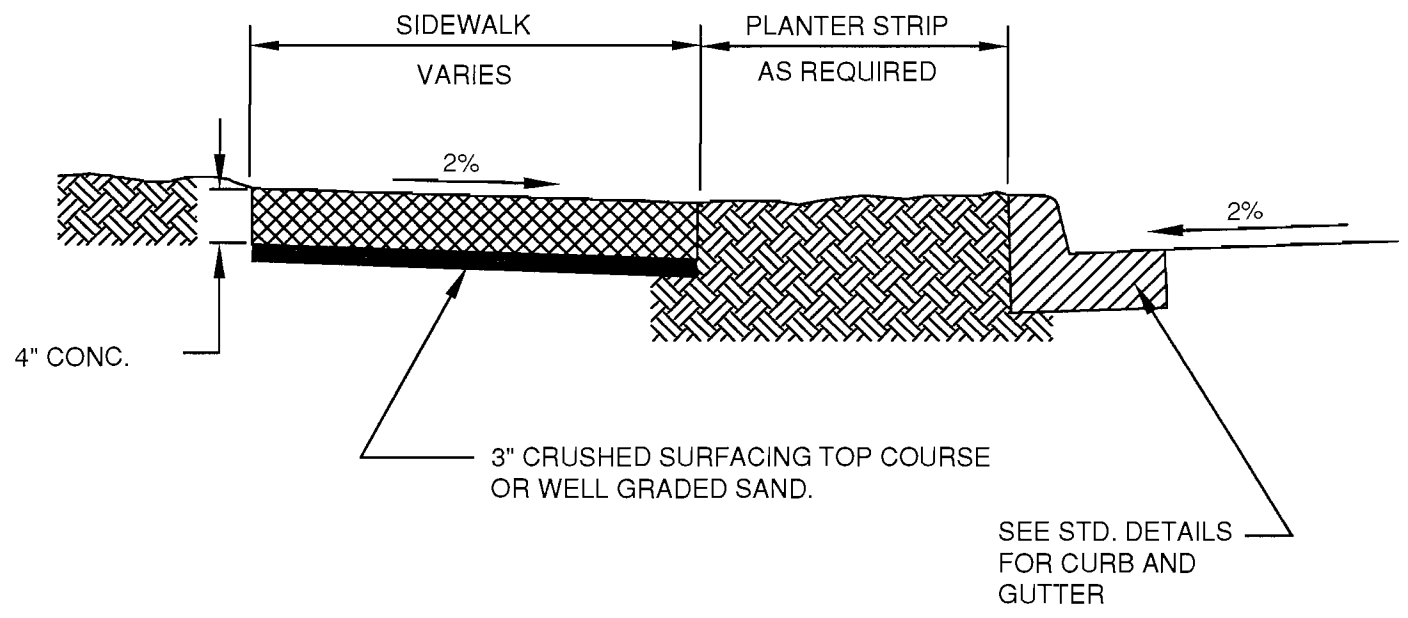
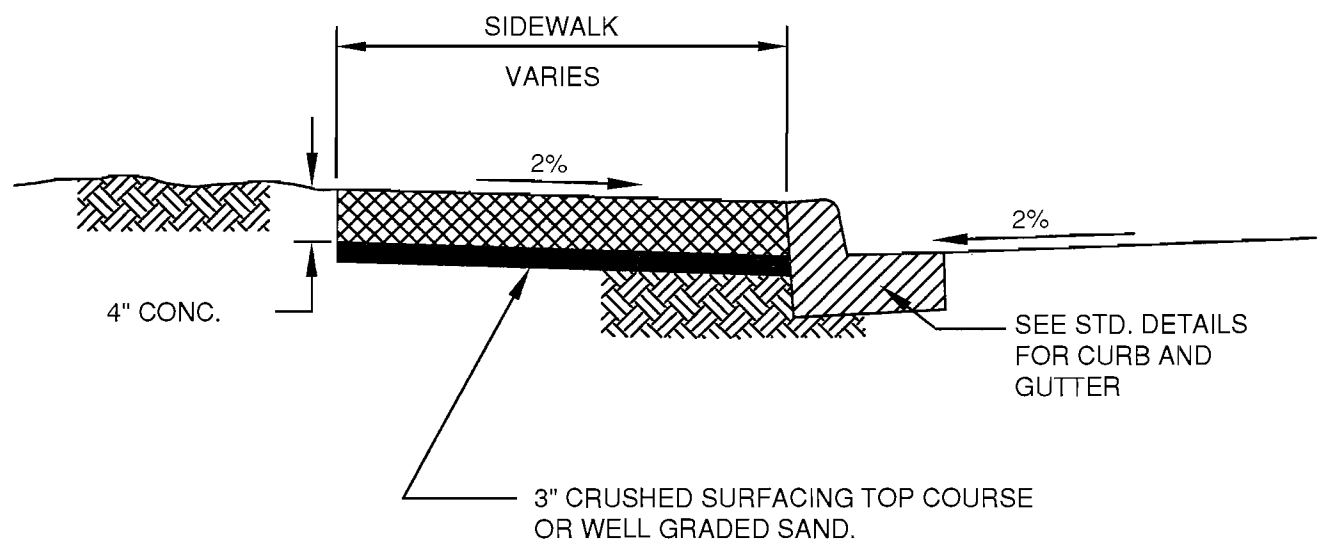
1. WHERE DRIVEWAY EXCEEDS 16' WIDTH, A CONTRACTION JOINT SHALL BE PLACED TRAVERSELY IN WALK, CENTERED ALONG DRIVEWAY.
2. EXPANSION JOINTS ARE REQUIRED TO ENSURE ISOLATION WHEN NEW CONCRETE IS PLACED AGAINST EXISTING CONCRETE OR EXISTING FEATURES.
3. EXPANSION JOINT MATERIAL TO BE 3/8" THICK PREMOULDED JOINT FILLER FULL THICKNESS.
4. FORM AND SUBGRADE INSPECTION ARE REQUIRED BEFORE PLACING CONCRETE.
5. TRANSITION WIDTH WILL VARY DEPENDING ON DRIVEWAY SLOPE. MAINTAIN MAXIMUM 12:1 TRANSITION SLOPE.
6. WHEN CHECKED WITH A 10 FOOT STRAIGHTEDGE, GRADE SHALL NOT DEVIATE MORE THAN 1/8 INCH AND ALIGNMENT SHALL NOT VARY MORE THAN 1/4 INCH.
7. BROOM FINISH LONGITUDINALLY WITH LIGHT BROOM FINISH.



CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS	STREET DETAILS TYPE I & TYPE II CEMENT CONCRETE DRIVEWAY	REVISED 08/20/2007	DRAWING NO. 2-6

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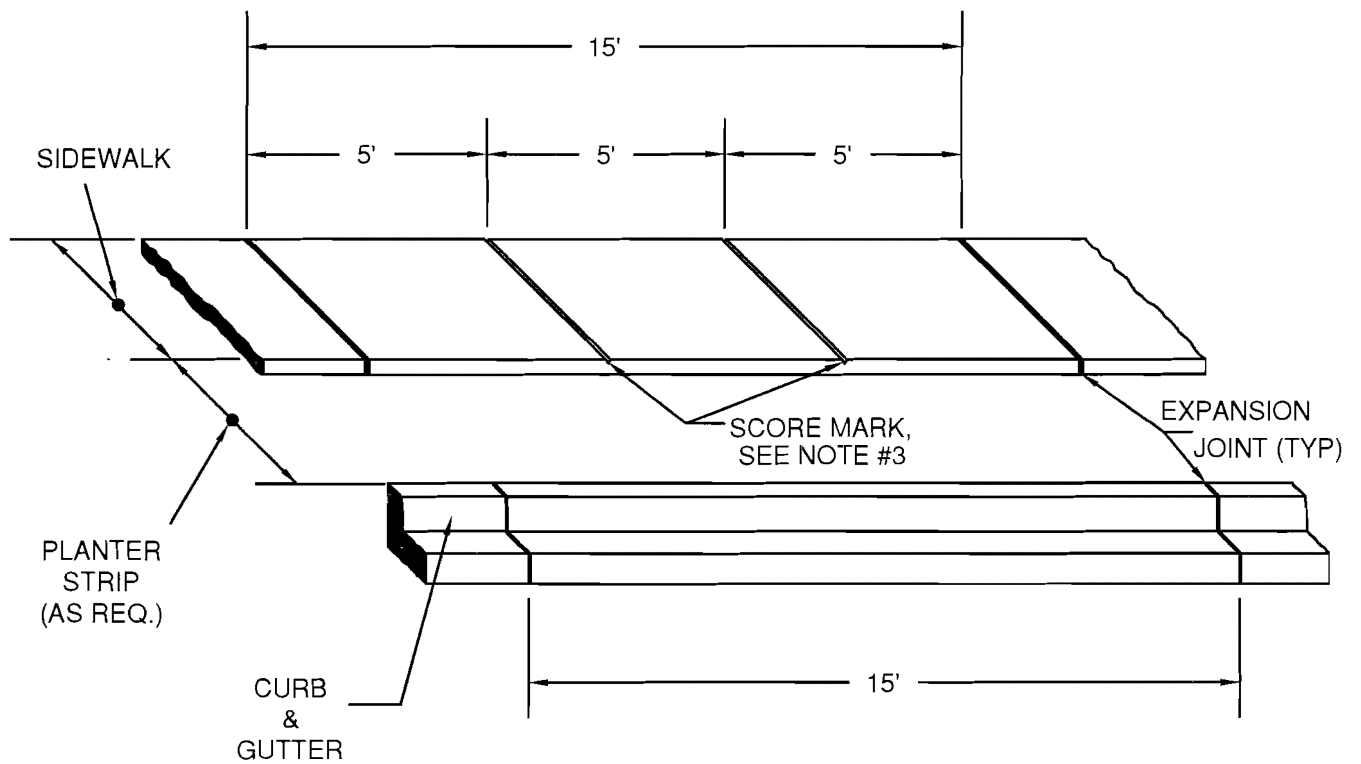


GENERAL NOTES:

1. REFER TO STANDARD DRAWING 2-8 FOR INFORMATION ON JOINTS AND SCORING.
2. SIDEWALK ACROSS CONCRETE DRIVEWAYS REQUIRE A MINIMUM DEPTH OF 6" FOR RESIDENTIAL DRIVES & 8" FOR ALL OTHER DRIVES.
3. WHEN CHECKED WITH A 10' STRAIGHTEDGE, GRADE SHALL NOT DEVIATE MORE THAN 1/8 INCH & ALIGNMENT SHALL NOT VARY MORE THAN 1/4 INCH.



<p>CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS</p>	<p>STREET DETAILS SIDEWALK</p>	<p>REVISED 08/20/2007</p>	<p>DRAWING NO. 2-7</p>
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GENERAL NOTES:

1. EXPANSION JOINT MATERIAL TO BE 3/8" THICK PREMOLDED JOINT FILLER FULL THICKNESS OF CONCRETE.
2. FORM AND SUBGRADE INSPECTION REQUIRED BEFORE POURING CONCRETE.
3. SCORE MARKS SHALL BE 1/8" WIDE BY 1/4" DEEP. FOR SIDEWALKS OVER 8' IN WIDTH, A LONGITUDINAL SCORE MARK SHALL BE MADE ALONG CENTER OF WALK.
4. EXPANSION JOINTS SHALL BE INSTALLED IN CURB AND GUTTER AND IN SIDEWALK AT PC AND PT AT ALL CURB RETURNS. EXPANSION JOINTS SHALL BE PLACED IN SIDEWALK AT SAME LOCATIONS AS THOSE IN CURB AND GUTTER WHEN SIDEWALK IS ADJACENT TO CURB AND GUTTER, UNLESS OTHERWISE DIRECTED BY ENGINEER.

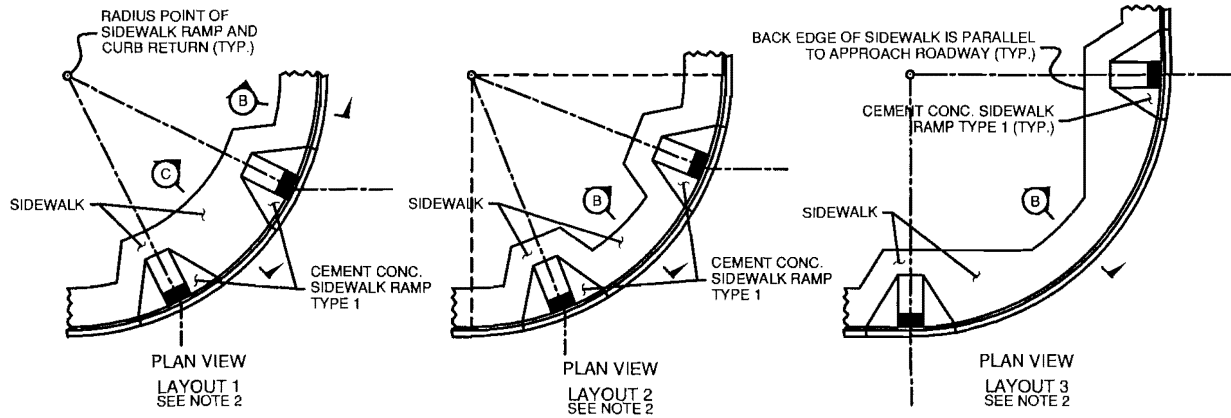


CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
SIDEWALK PANEL
SPACING

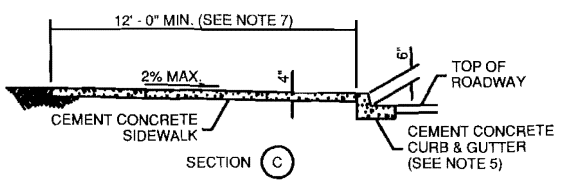
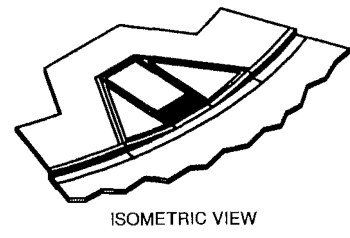
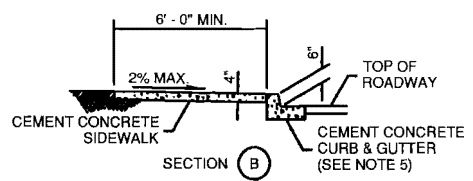
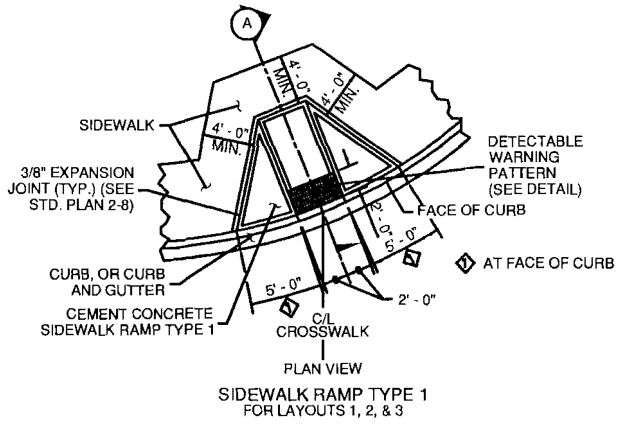
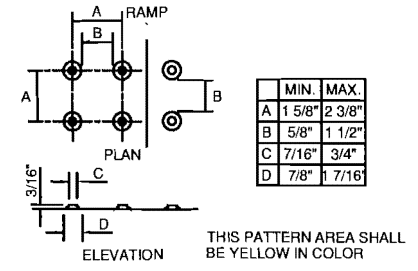
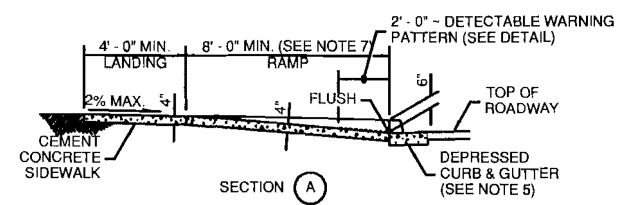
REVISED
08/20/2007

DRAWING
NO.
2-8

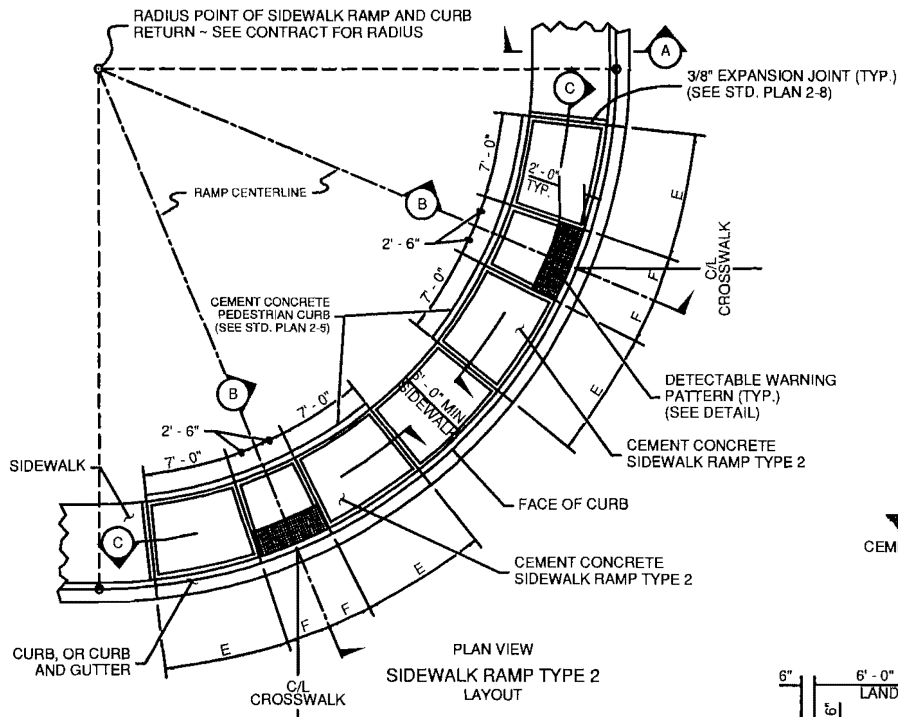


NOTES

1. THE BOTTOM OF THE RAMP SHALL HAVE A LEVEL AREA (NOT IN EXCESS OF 2% IN ANY DIRECTION), 4' x 4'.
2. RAMP SLOPES SHALL NOT BE STEEPER THAN 12H:1V.
3. AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.
4. SEE STANDARD DETAILS FOR CURB & GUTTER AND SIDEWALK JOINT PLACEMENT.
5. THIS DETAIL IS BASED ON WSDOT STANDARD PLAN K-40.10-00.



CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS	STREET DETAILS TYPE I CURB RAMPS	REVISED 08/20/2007	DRAWING NO. 2-9
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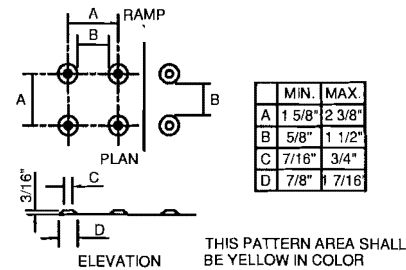
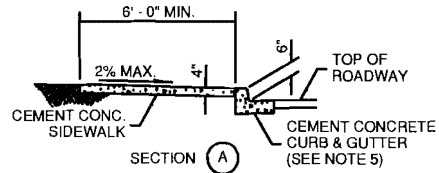


RADIUS AT FACE OF CURB	E	F
20 FEET	10' - 4 3/4"	3' - 8 1/2"
30 FEET	8' - 11 1/2"	3' - 2 1/4"
40 FEET	8' - 4 1/2"	2' - 11 3/4"
50 FEET	8' - 0 3/4"	2' - 10 1/4"
60 FEET	7' - 10 1/4"	2' - 9 3/4"
70 FEET	7' - 8 3/4"	2' - 9"
80 FEET	7' - 7 1/2"	2' - 8 3/4"
90 FEET	7' - 6 1/2"	2' - 8 1/4"
100 FEET	7' - 6"	2' - 8"

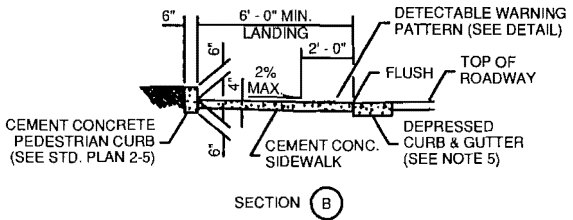
INTERMEDIATE RADII CAN BE INTERPOLATED

NOTES

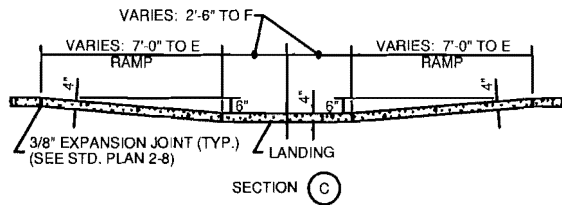
1. THE BOTTOM OF THE RAMP SHALL HAVE A LEVEL AREA (NOT IN EXCESS OF 2% IN ANY DIRECTION), 4' x 4'.
2. RAMP SLOPES SHALL NOT BE STEEPER THAN 12H:1V.
3. AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.
4. SEE STANDARD DETAILS FOR CURB & GUTTER AND SIDEWALK JOINT PLACEMENT.
5. THIS DETAIL IS BASED ON WSDOT STANDARD PLAN F-40.12-00.



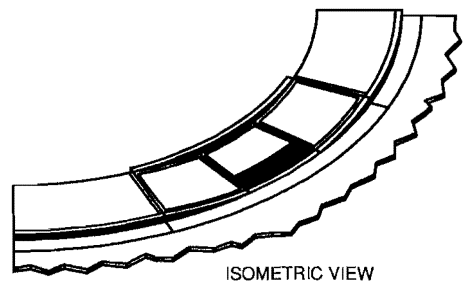
DETECTABLE WARNING PATTERN DETAIL



SECTION B



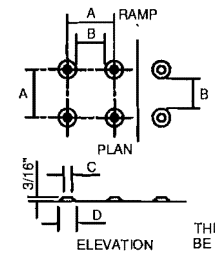
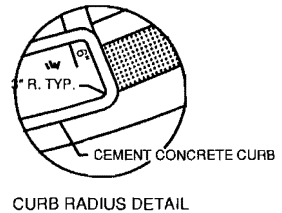
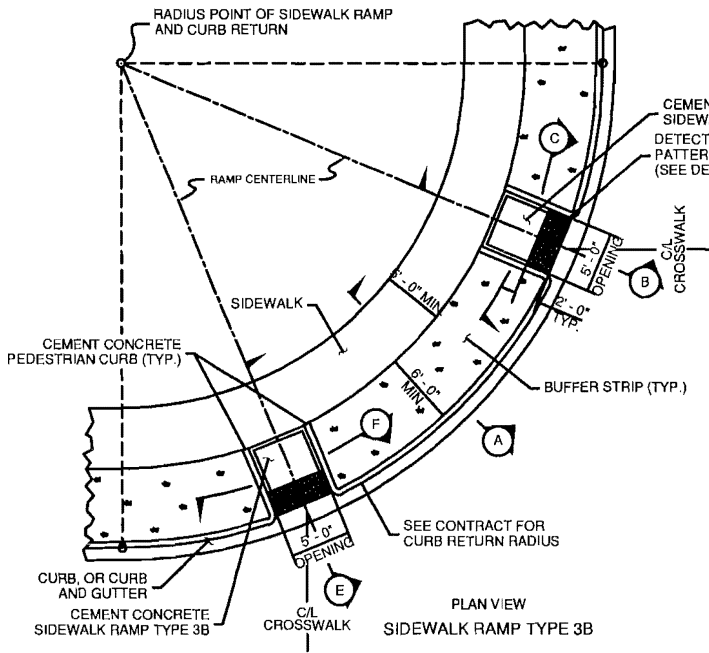
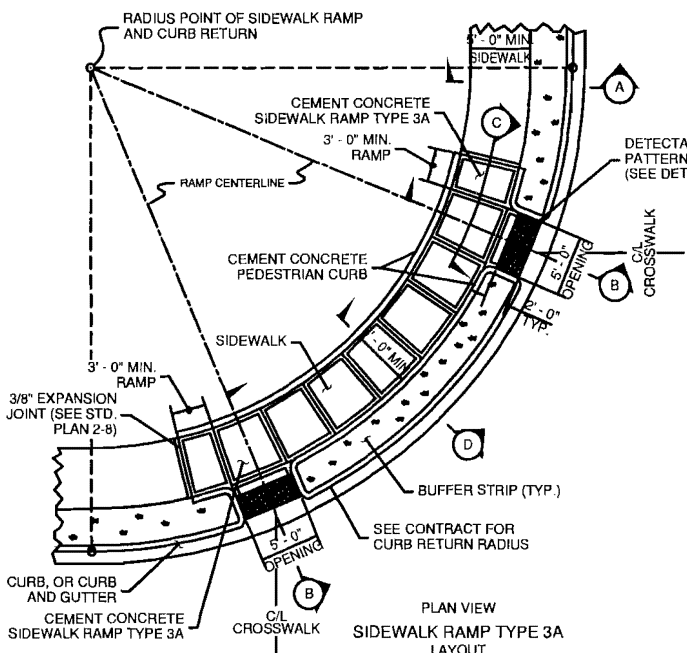
SECTION C



ISOMETRIC VIEW



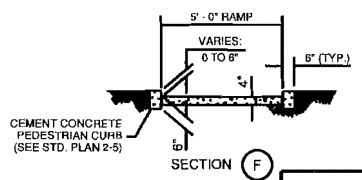
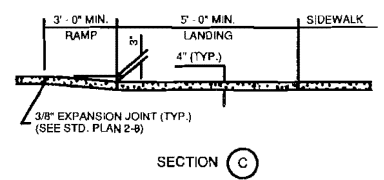
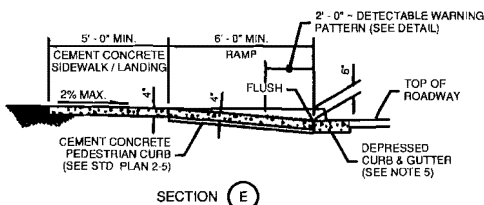
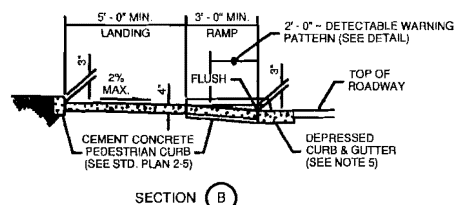
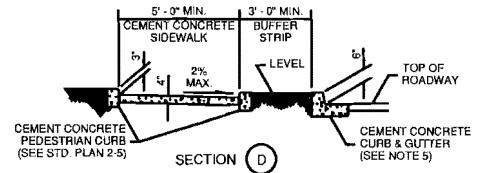
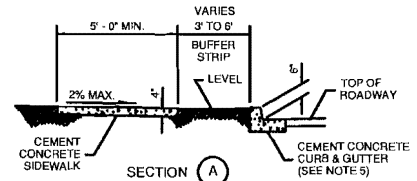
CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS	STREET DETAILS TYPE II CURB RAMPS	REVISED 08/20/2007	DRAWING NO. 2-10



	MIN.	MAX.
A	1 5/8"	2 3/8"
B	5/8"	1 1/2"
C	7/16"	3/4"
D	7/8"	1 7/16"

DETECTABLE WARNING PATTERN DETAIL

THIS PATTERN AREA SHALL BE YELLOW IN COLOR



NOTES

1. THE BOTTOM OF THE RAMP SHALL HAVE A LEVEL AREA (NOT IN EXCESS OF 2% IN ANY DIRECTION), 4' x 4'.
2. RAMP SLOPES SHALL NOT BE STEEPER THAN 12H:1V.
3. AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.
4. SEE STANDARD DETAILS FOR CURB & GUTTER AND SIDEWALK JOINT PLACEMENT.
5. THIS DETAIL IS BASED ON WSDOT STANDARD PLAN K-40.10-00.

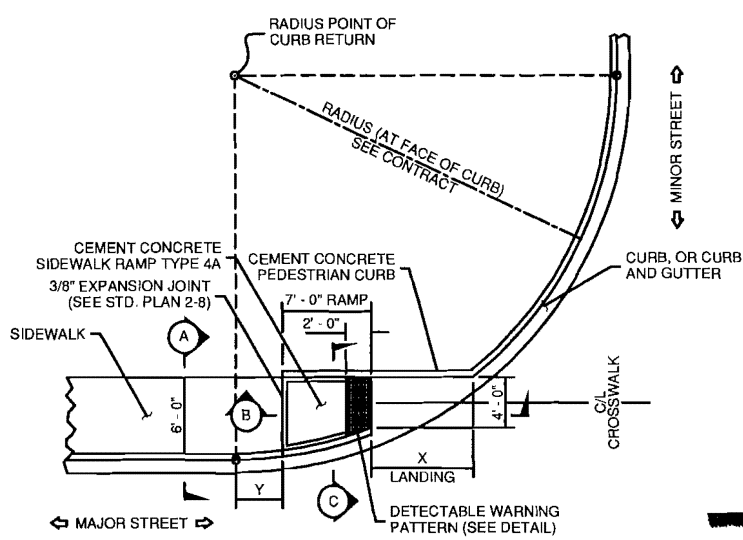


CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

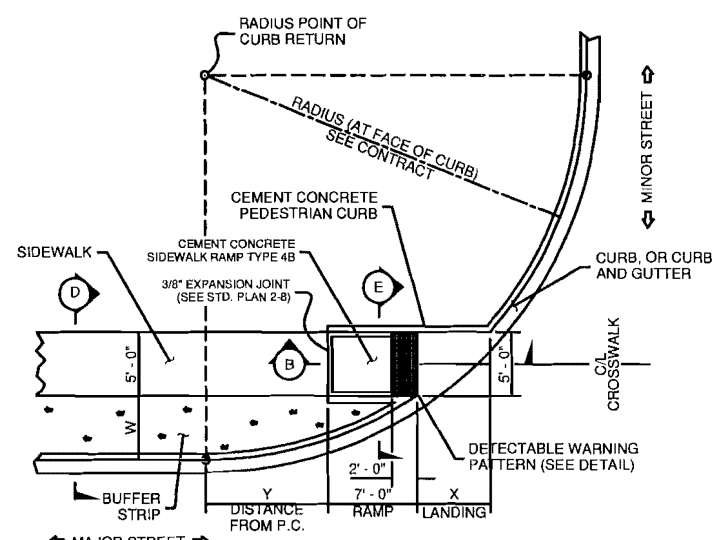
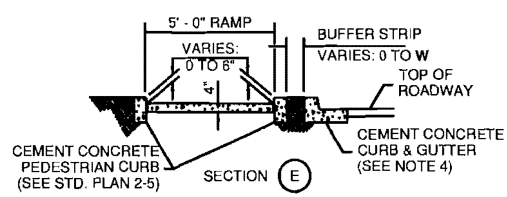
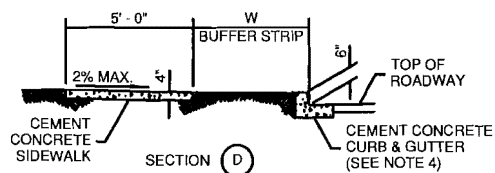
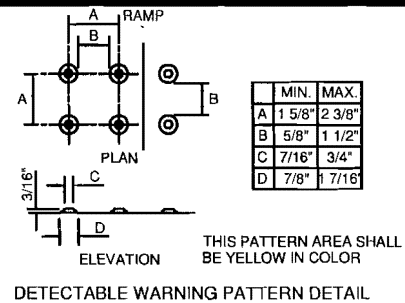
STREET DETAILS
TYPE III CURB RAMPS

REVISED
08/20/2007

DRAWING
NO.
2-11



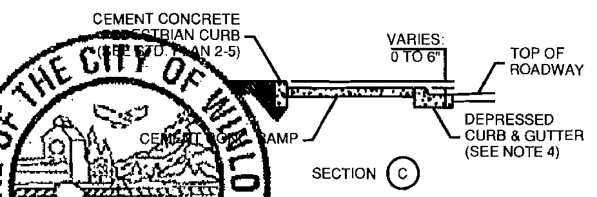
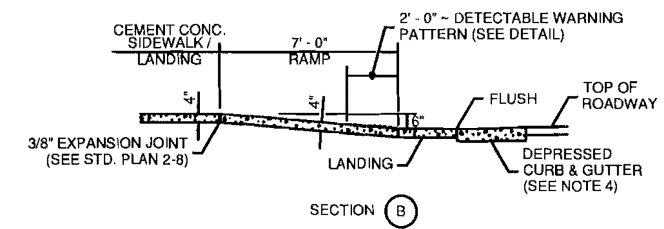
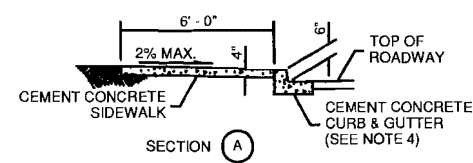
PLAN VIEW
SIDEWALK RAMP TYPE 4A
LAYOUT



PLAN VIEW
SIDEWALK RAMP TYPE 4B
PLAN

NOTES

1. THE BOTTOM OF THE RAMP SHALL HAVE A LEVEL AREA (NOT IN EXCESS OF 2% IN ANY DIRECTION), 4' x 4'.
2. RAMP SLOPES SHALL NOT BE STEEPER THAN 12H:1V.
3. AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.
4. SEE STANDARD DETAILS FOR CURB & GUTTER AND SIDEWALK JOINT PLACEMENT.
5. THIS DETAIL IS BASED ON WSDOT STANDARD PLAN K-40.10-00.



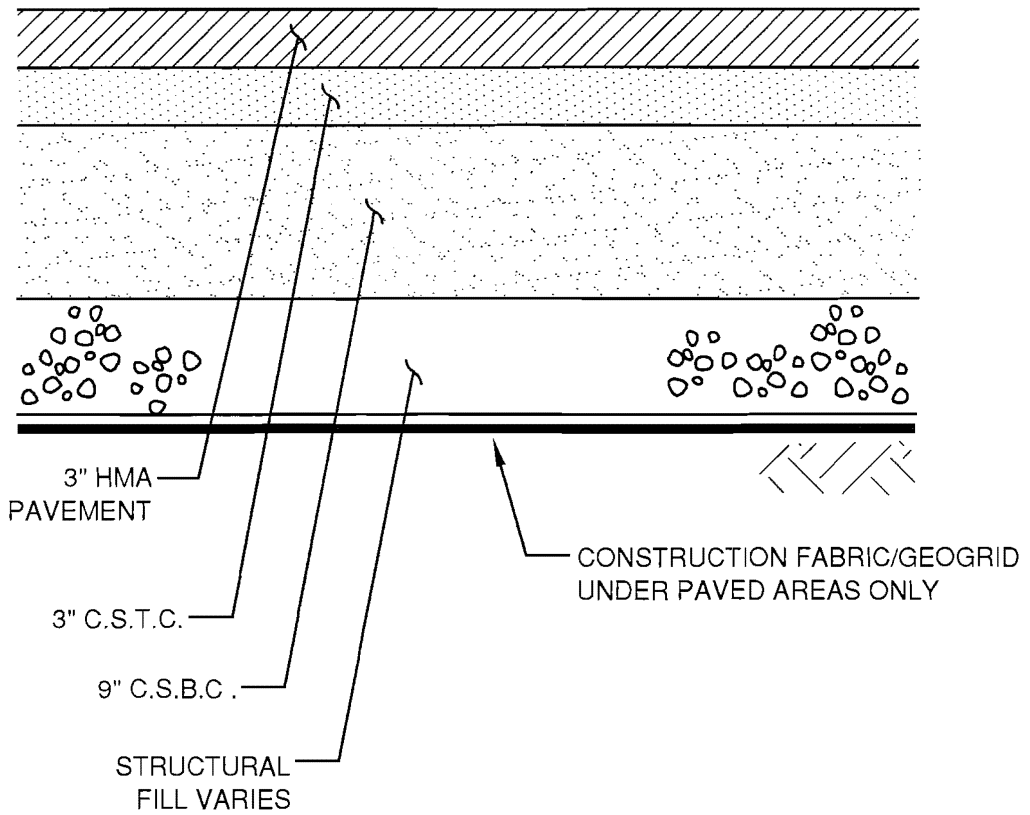
CURB RAMP RADIUS AT FACE OF CURB	TYPE 4A			TYPE 4B									
	X LANDING	Y DISTANCE FROM P.C.	DISTANCE FROM P.C.	W = 3'-0"		W = 4'-0"		W = 5'-0"		W = 6'-0"		W = 7'-0"	
				X	Y	X	Y	X	Y	X	Y	X	Y
20 FEET	8'-2 1/2"	1'-7"		5'-5 1/2"	3'-6 1/2"	4'-6 1/2"	5'-0"	4'-1"	6'-2 3/4"	3'-7"	7'-3 1/2"	3'-1 1/2"	8'-2 1/2"
30 FEET	8'-0 1/4"	3'-8"		7'-3 3/4"	6'-1"	8'-5 1/2"	7'-11 1/2"	5'-9 1/4"	9'-7"	5'-2 1/2"	11'-0"	4'-8 3/4"	12'-3 1/4"
40 FEET	9'-6 1/4"	5'-4 3/4"		8'-9 1/2"	8'-2 1/2"	7'-10"	10'-5 1/4"	7'-1"	12'-4 1/2"	6'-5 3/4"	14'-3/4"	5'-11 1/2"	15'-7 1/4"
50 FEET	10'-9 3/4"	6'-11"		10'-3/4"	10'-3/4"	9'-1/4"	12'-7 1/4"	8'-2 1/2"	14'-9 1/2"	7'-6 1/2"	16'-9"	6'-11 3/4"	18'-6 1/4"
60 FEET	11'-11 1/2"	8'-3 1/2"		11'-2 1/2"	11'-8 3/4"	10'-3/4"	14'-6 1/2"	9'-2 1/4"	16'-11 3/4"	8'-5 3/4"	19'-1 3/4"	7'-10 1/2"	21'-1 1/2"
70 FEET	13'-0"	9'-8 1/2"		12'-2 3/4"	13'-3 1/4"	11'-1/4"	16'-4"	10'-1"	18'-11 3/4"	9'-3 3/4"	21'-4 1/4"	8'-8 1/4"	23'-6 1/4"
80 FEET	13'-11 1/2"	10'-6 1/2"		13'-2"	14'-8 1/2"	11'-10 1/2"	17'-11 3/4"	10'-10 3/4"	20'-10"	10'-1"	23'-4 3/4"	9'-5"	25'-8 3/4"
90 FEET	14'-10 1/2"	11'-9 3/4"		14'-1/2"	16'-1/2"	12'-8 1/4"	19'-6 1/2"	11'-7 3/4"	22'-7"	10'-9 3/4"	25'-3 3/4"	10'-1 1/4"	27'-9 1/2"
100 FEET	15'-8 3/4"	12'-10 1/4"		14'-10 1/2"	17'-3 3/4"	13'-5 1/2"	21'-0"	12'-4 1/4"	24'-2 3/4"	11'-5 3/4"	27'-1 1/2"	10'-9"	29'-9"

INTERMEDIATE RADII CAN BE INTERPOLATED



CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS	STREET DETAILS TYPE IV CURB RAMPS	REVISED 08/20/2007	DRAWING NO. 2-12
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T:\Custom\Details\City of Winlock\Details Street-13-14.dwg, 2-13 Pav. 8/20/2007 3:25:09 PM, D\Frye, DWG's ePlot.pc3, Gibbs & Olson - Report A Size (8.50 x 11.00 inches), 1:1, Gibbs & Olson, Inc.



MINIMUM PAVING SECTION

N.T.S.



CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

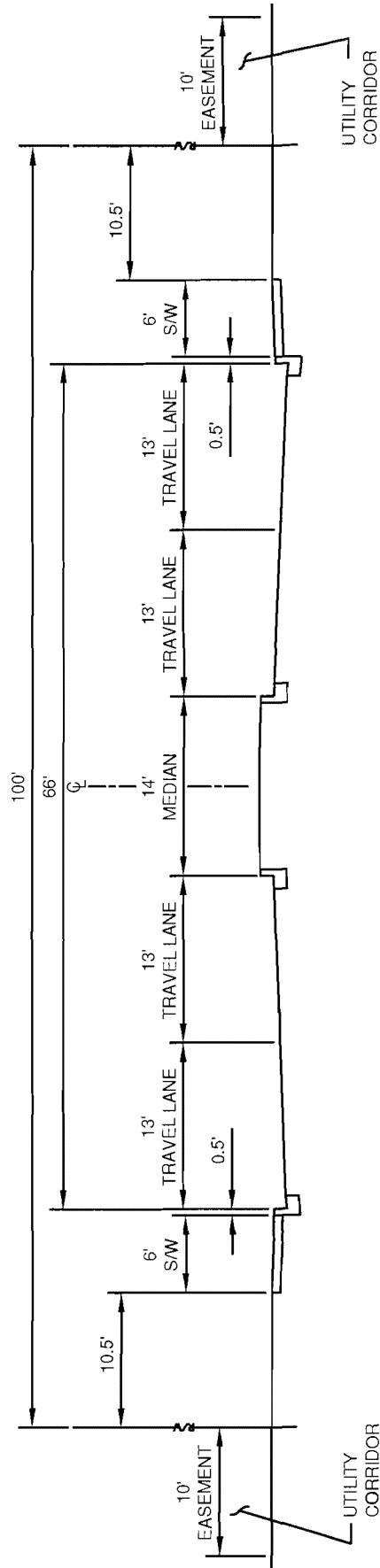
**STREET DETAILS
MINIMUM PAVING
SECTION**

REVISED
08/20/2007

**DRAWING
NO.
2-13**



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.



CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
BOULEVARD
CROSS SECTION

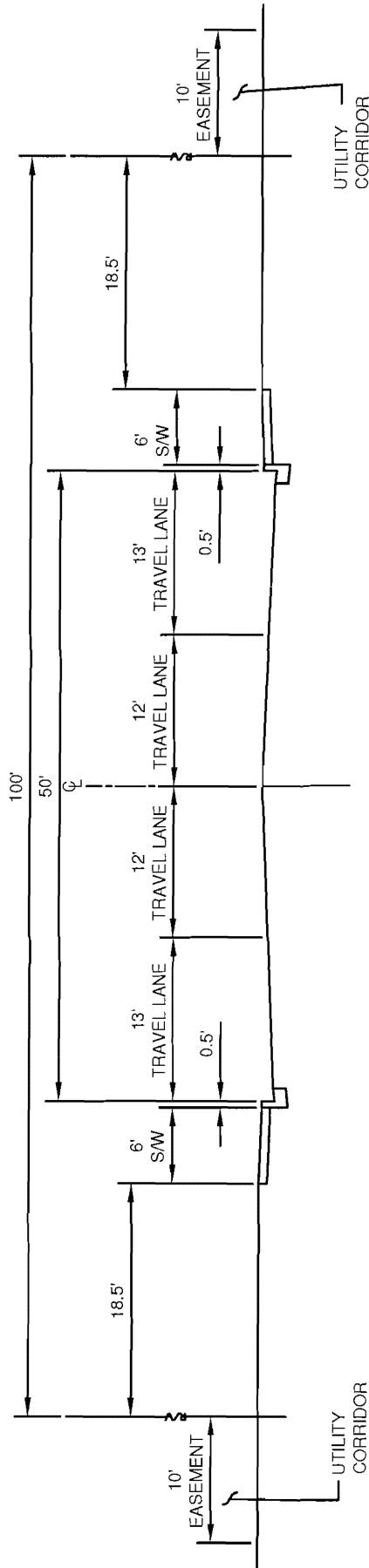
REVISED
08/20/2007

DRAWING
NO.
2-14a

T:\CustomDetails\City of Winlock\Details-Street-13-14.dwg, 2-14b-Major-Arterial-No Left Turn-08/20/2007 3:25:11 PM, D:\rve, DWG6.ePlot.pc3, Gibbs & Olson - Report A Size (8.50 x 11.00 inches), J1, Gibbs & Olson, Inc.



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
REQUIRED ROADWAY STRUCTURAL SECTION.



MAJOR OR MINOR ARTERIAL
NO CENTER LEFT TURN LANE
N.T.S.

CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
MAJOR OR MINOR
ARTERIAL NO CENTER
LEFT TURN LANE

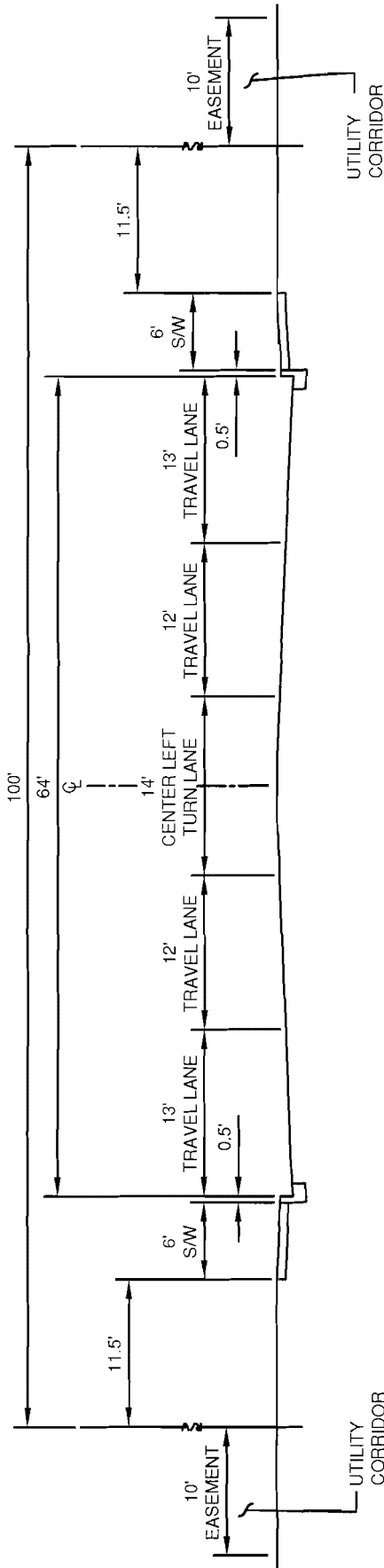
REVISED
08/20/2007

DRAWING
NO.
2-14b

T:\CustomDetails\City of Winlock\Details\Street-13-14.dwg, 2-14c-Major-Arterial-Left, 8/20/2007 3:25:12 PM, DFrye, DMF6 ePlot.pc3, Gibbs & Olson - Report A Size (8.50 x 11.00 inches), 1.1, Gibbs & Olson, Inc.



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.



**MAJOR OR MINOR ARTERIAL
CENTER LEFT TURN LANE**

N.T.S.

* INDUSTRIAL COLLECTOR TO USE THIS SECTION.

CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

**STREET DETAILS
MAJOR OR MINOR
ARTERIAL CENTER
LEFT TURN LANE**

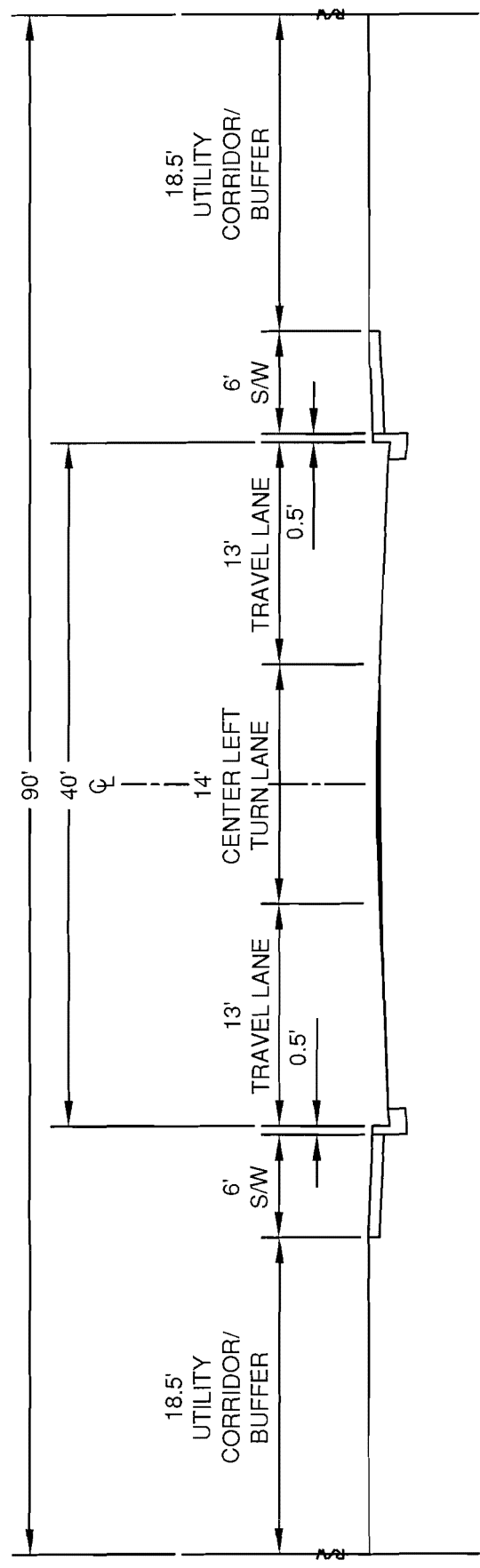
REVISED
08/20/2007

DRAWING
NO.
2-14c

T:\Custom\Details\City of Winlock\Details-Street-13-14.dwg, 2:14c-Minor-3 Left, 8/20/2007 3:25:12 PM, DFrye, DWG6 ePlot.pc3, Gibbs & Olson - Report A Size (9.50 x 11.00 inches), 1:1, Gibbs & Olson, Inc.



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.

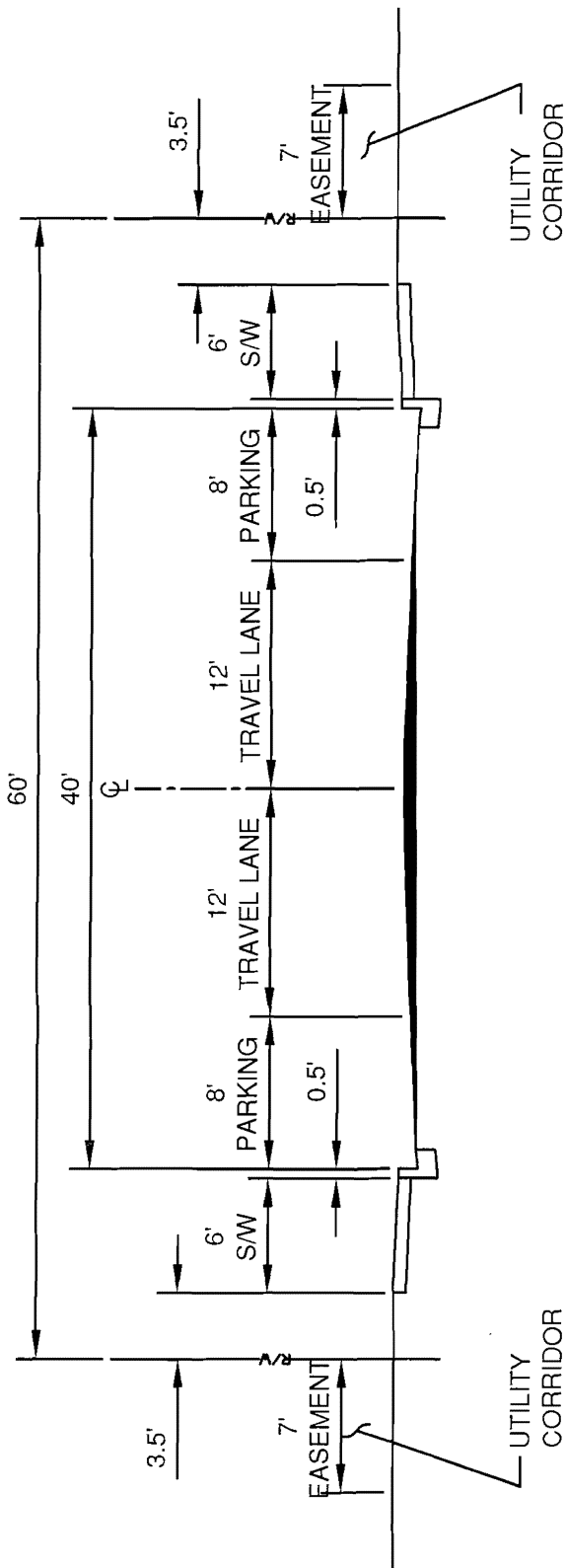


MINOR ARTERIAL
THREE LANE SECTION W/ LEFT TURN LANE
N.T.S.

<p>CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS</p>	<p>STREET DETAILS MINOR ARTERIAL 3 LANE SECTION W/ LEFT TURN LANE</p>	<p>REVISED 08/20/2007</p>	<p>DRAWING NO. 2-14d</p>
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NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.



COMMERCIAL COLLECTOR

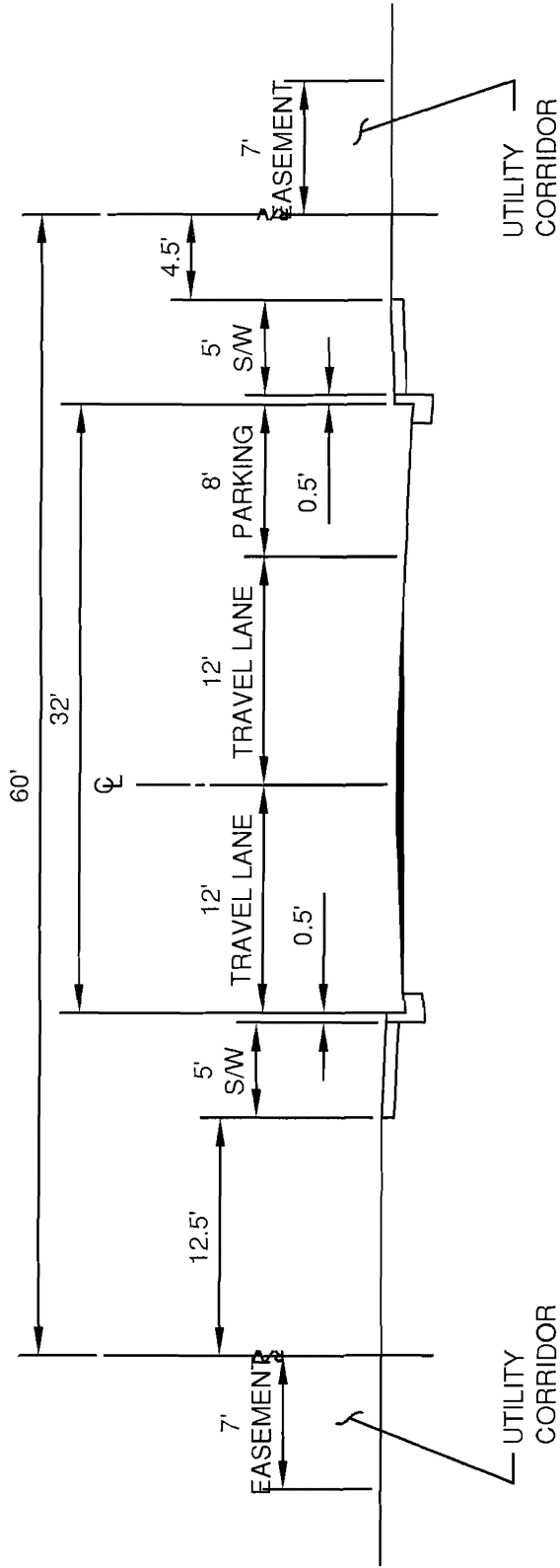
N.T.S.

<p>CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS</p>	<p>STREET DETAILS COMMERCIAL COLLECTOR CROSS SECTION</p>	<p>REVISED 08/20/2007</p>	<p>DRAWING NO. 2-14e</p>
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T:\Custom\Details\City of Winlock\Details\Street\13-14.dwg, 2-14f-Neighbor-POS, 8/20/2007 3:25:14 PM, DFye, DWf6 ePl0a.pc3, Gibbs & Olson - Report A Size (6.50 x 11.00 inches), 1:1, Gibbs & Olson, Inc.



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.



**NEIGHBORHOOD COLLECTOR
PARKING ON ONE SIDE**

N.T.S.

City of Winlock
Standard Street Details
Typical Section Detail
2-14.f

CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

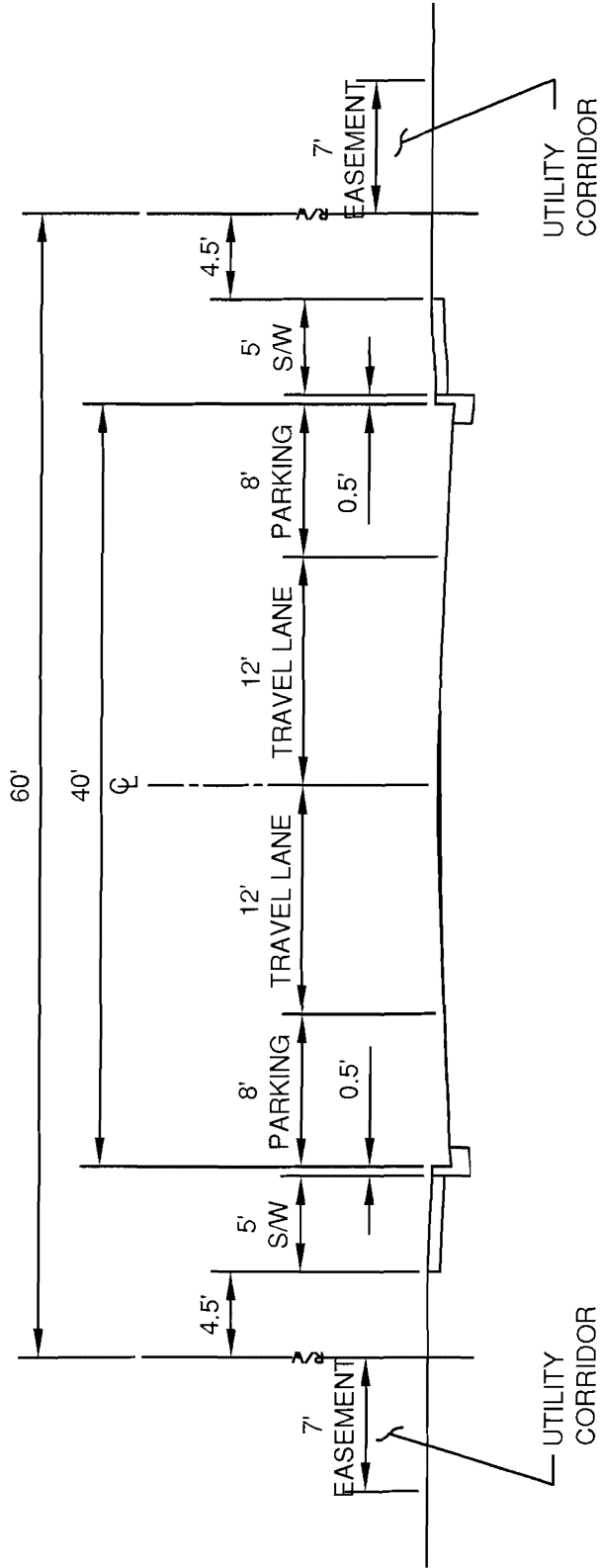
**STREET DETAILS
NEIGHBORHOOD
COLLECTOR PARKING
ON ONE SIDE**

REVISED
08/20/2007

**DRAWING
NO.
2-14f**



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.



**NEIGHBORHOOD COLLECTOR
PARKING ON BOTH SIDES**

N.T.S.

CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

**STREET DETAILS
NEIGHBORHOOD
COLLECTOR PARKING
ON BOTH SIDES**

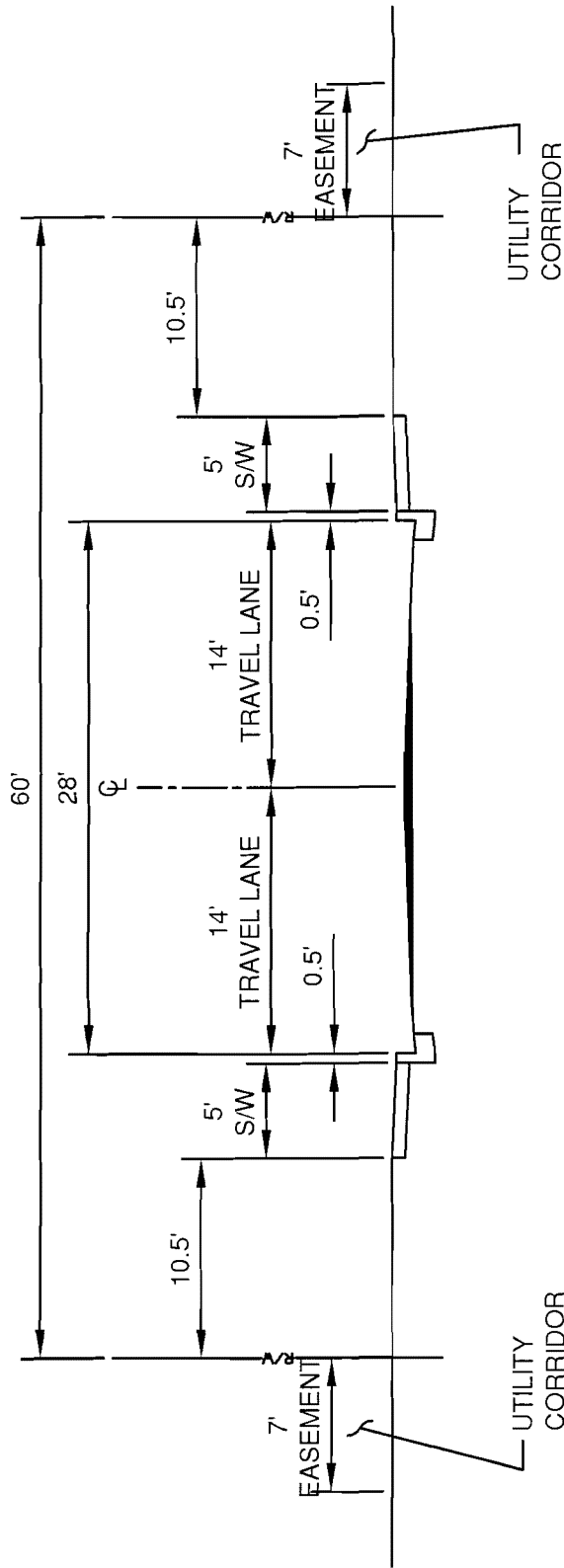
REVISED
08/20/2007

**DRAWING
NO.
2-14g**

T:\Custom\Details\City of Winlock\Details-Street\3-14.dwg, 2-14h-Local-NO-P, 8/20/2007 3:25:15 PM, DFrye, DWG6 ePlot.pc3, Gibbs & Olson - Report A Size (8.50 x 11.00 Inches), 1:1, Gibbs & Olson, Inc.



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.



LOCAL ACCESS
NO PARKING
N.T.S.

CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

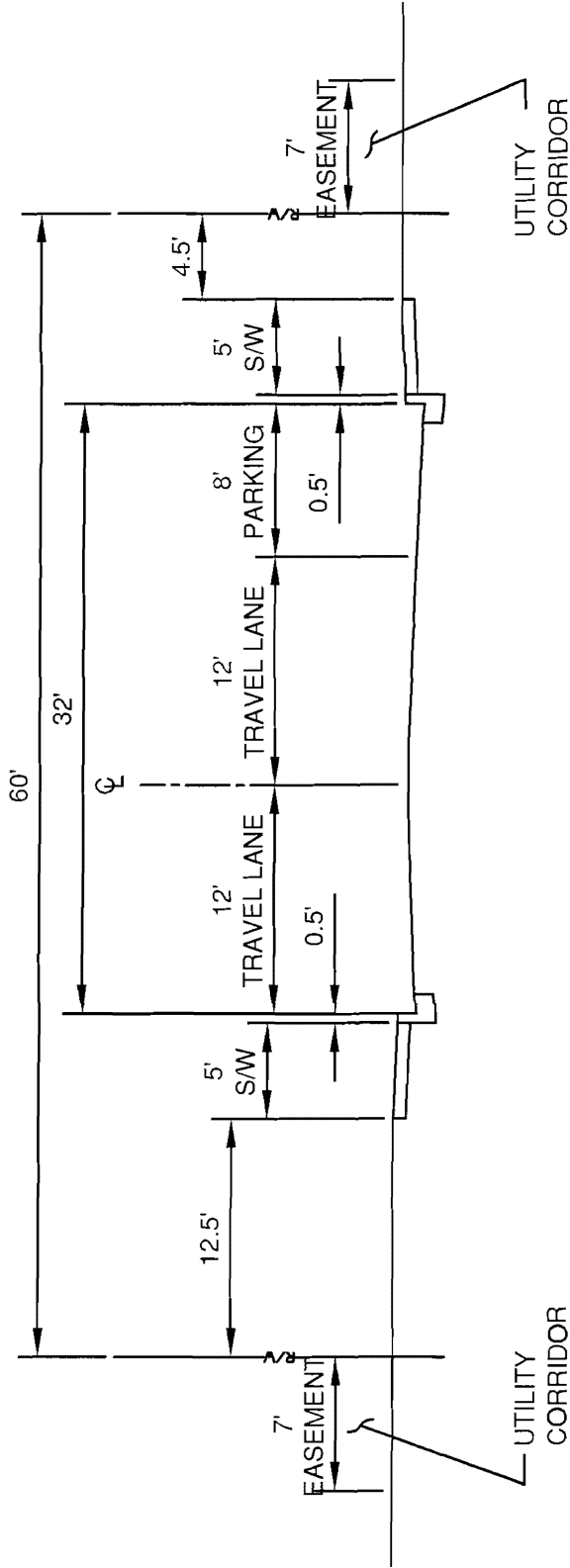
STREET DETAILS
LOCAL ACCESS
NO PARKING
CROSS SECTION

REVISED
08/20/2007

DRAWING
NO.
2-14h



NOTE:
SEE DETAIL 2-13 OF STANDARD STREET DETAILS FOR
MINIMUM REQUIRED ROADWAY STRUCTURAL SECTION.



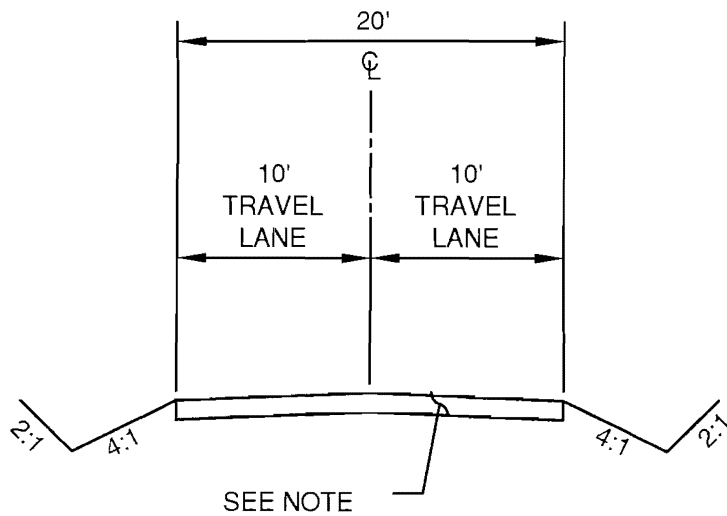
**LOCAL ACCESS
PARKING ON ONE SIDE**

N.T.S.

<p>CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS</p>	<p>STREET DETAILS LOCAL ACCESS PARKING ON ONE SIDE CROSS SECTION</p>	<p>REVISED 08/20/2007</p>	<p>DRAWING NO. 2-14i</p>
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T:\Custom\Details\City of Winlock\Details\Street\13-14.dwg, 2-14j Private, 8/20/2007 3:25:17 PM, D:\Frys, DWF6 ePlot.pc3, Gibbs & Olson - Report A Size (8.50 x 11.00 inches), 1-1, Gibbs & Olson, Inc

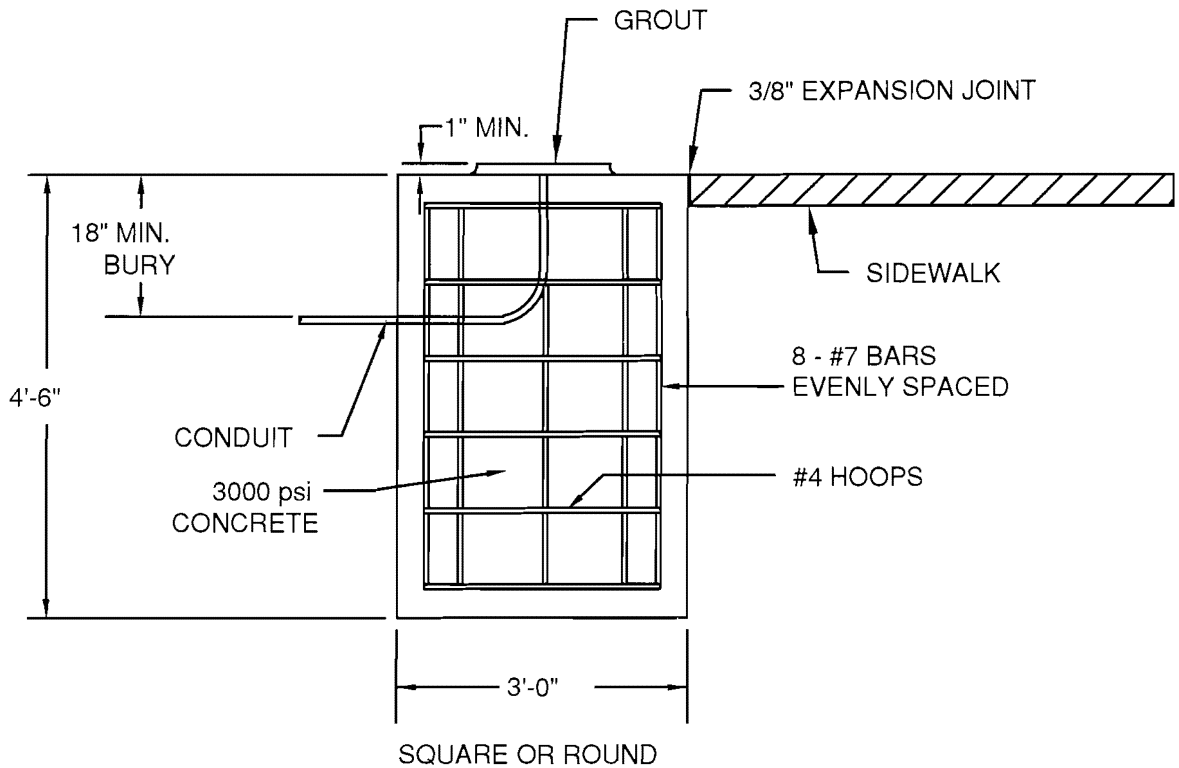
NOTE:
MINIMUM 6" CRUSHED SURFACING
3" HMA RECOMMENDED



PRIVATE ROAD
N.T.S.



CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS	STREET DETAILS PRIVATE ROAD CROSS SECTION	REVISED 08/20/2007	DRAWING NO. 2-14j
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GENERAL NOTES:

1. SET AT BACK OF WALK UNLESS OTHERWISE DIRECTED.
2. ALL REINFORCING STEEL SHALL HAVE 2-1/2" CLEAR COVER OF CONCRETE.
3. PROVIDE WATER TIGHT GROUT JOING BETWEEN BASE OF POLE AND CONCRETE.
4. PROVIDE 3/8" EXPANSION JOINT WHEN PLACED ADJACENT TO OR IN A SIDEWALK AREA.
5. ANCHOR BOLTS & BOLT CIRCLE TO MEET MANUFACTURER SPECIFICATIONS. SET BOLT HEIGHT TO PERMIT DOUBLE LOCKNUT FOR ADJUSTMENT.

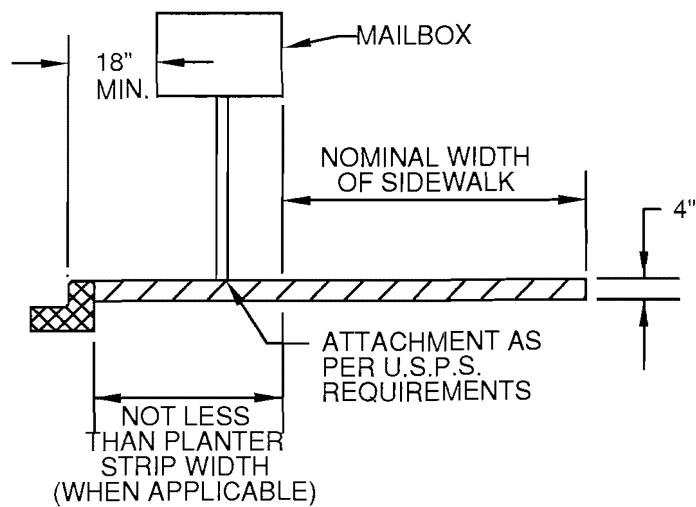


CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
LUMINAIRE
FOUNDATION

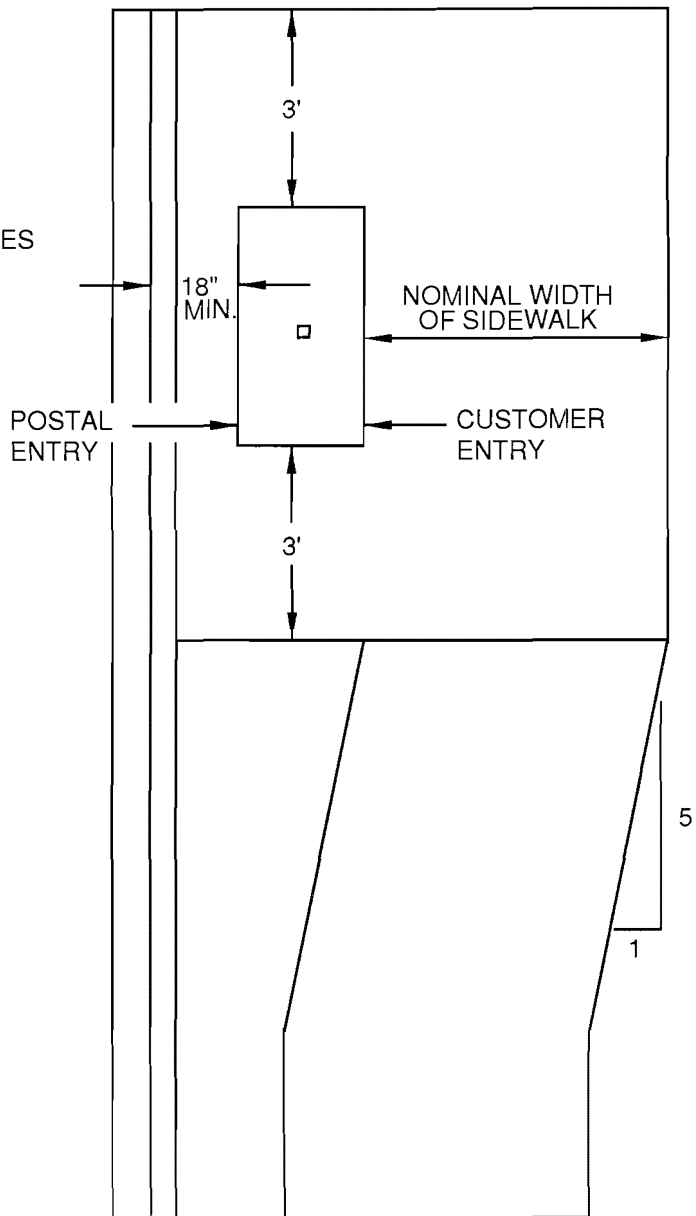
REVISED
08/20/2007

DRAWING
NO.
2-15



GENERAL NOTES:

1. SEE SECTION 2F OF THE DESIGN GUIDELINES FOR ADDITIONAL REQUIREMENTS.
2. LOCATE SO AS NOT TO CREATE AN INTERSECTION SITE DISTANCE OBSTRUCTION.



CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

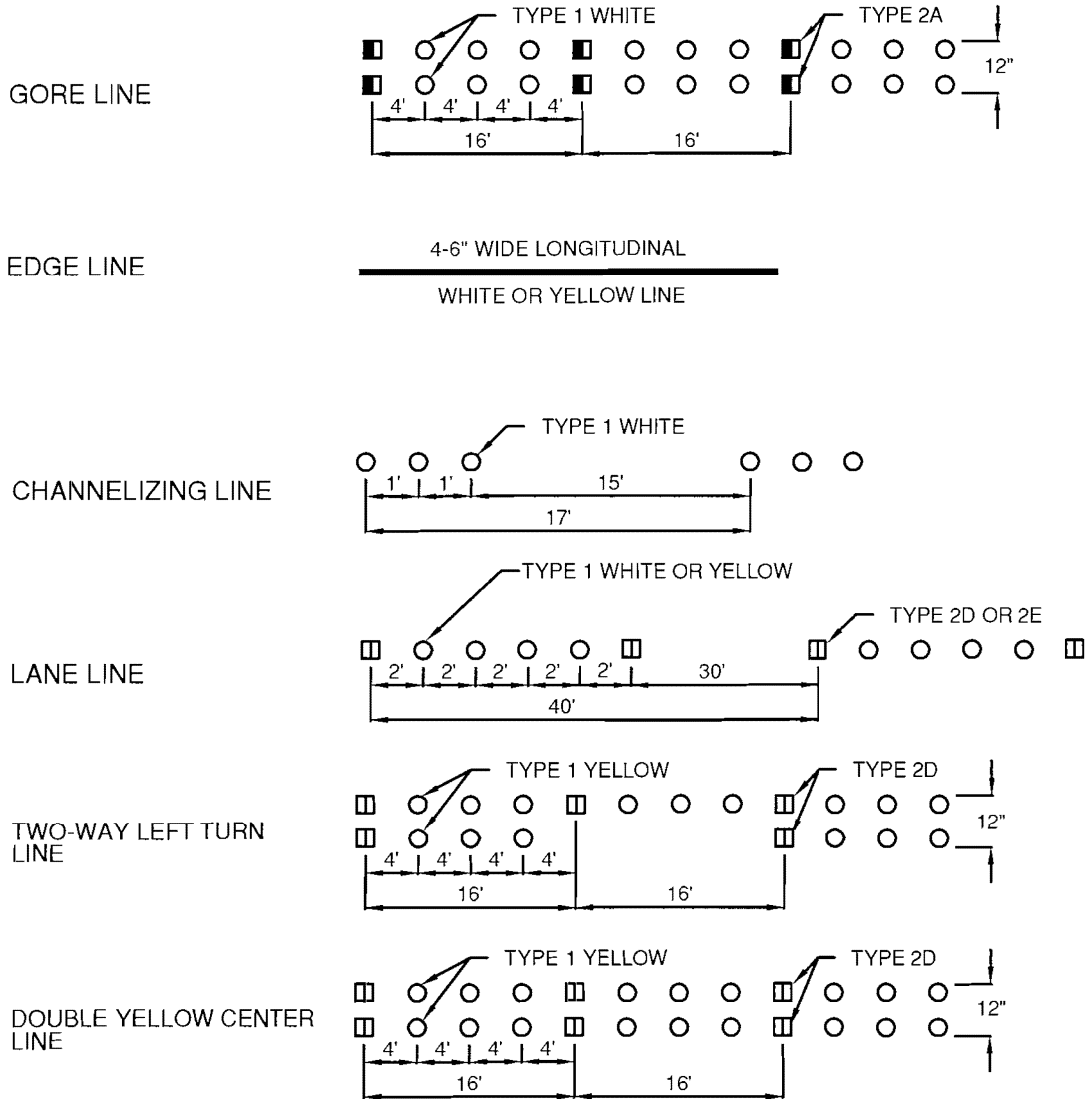
STREET DETAILS
MAIL BOX CLUSTER

REVISED
08/20/2007

DRAWING NO.
2-16

T:\CustomDetails\City of Winlock\Details\Street\1-21.dwg, 2-16.mbg, 8/22/2007 9:22:35 AM, DFrye, DWf6 ePlot.pc3, Gibbs & Olson - Report A Size (6.50 x 11.00 inches), 1.1, Gibbs & Olson, Inc.

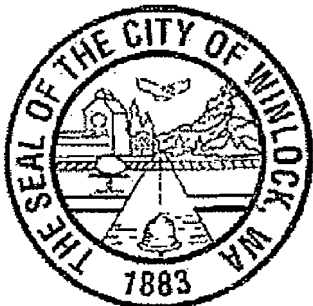
PAVEMENT MARKING DETAILS



LANE MARKERS

- TYPE 1 LANE MARKERS, WHITE OR YELLOW
- TYPE 2A REFLECTIVE LANE MARKER, WHITE AND RED
- TYPE 2D REFLECTIVE LANE MARKER, YELLOW AND YELLOW
- ▣ TYPE 2E REFLECTIVE LANE MARKER, WHITE-ONE SIDE ONLY

NOTE: ALL PAVEMENT LINE MARKINGS SHALL BE "DURASTRIPE", OR APPROVED EQUAL.



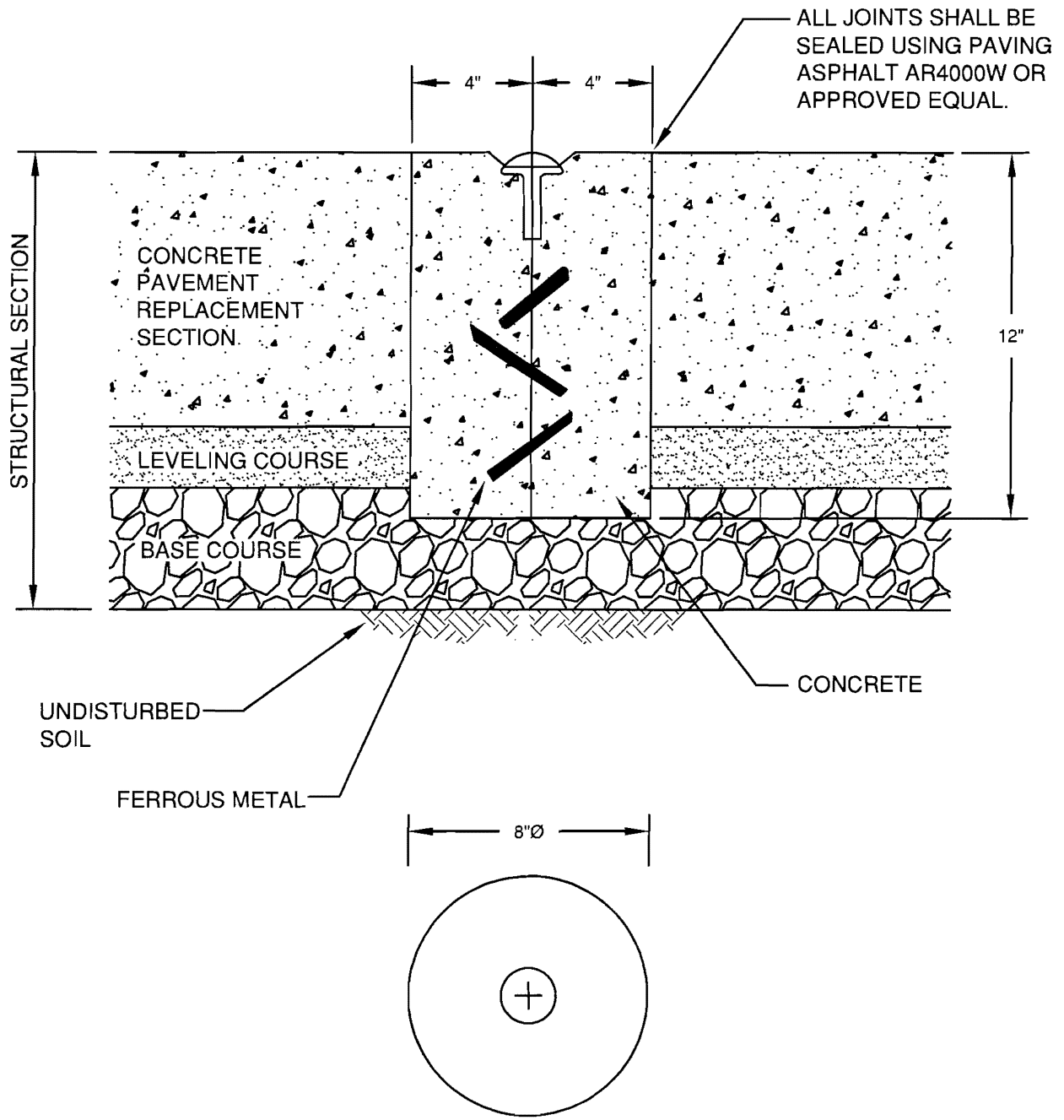
CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
STRIPING DETAIL

REVISED
08/20/2007

DRAWING
NO.
2-17

T:\Custom\Details\City of Winlock\Details-Street-1-21.dwg, 2-18.mxd, 8/22/2007 9:25:37 AM, D\Frye, DWG ePlot.pc3, Gibbs & Olson - Report A Size (8.50 x 11.00 Inches), 1:1, Gibbs & Olson, Inc

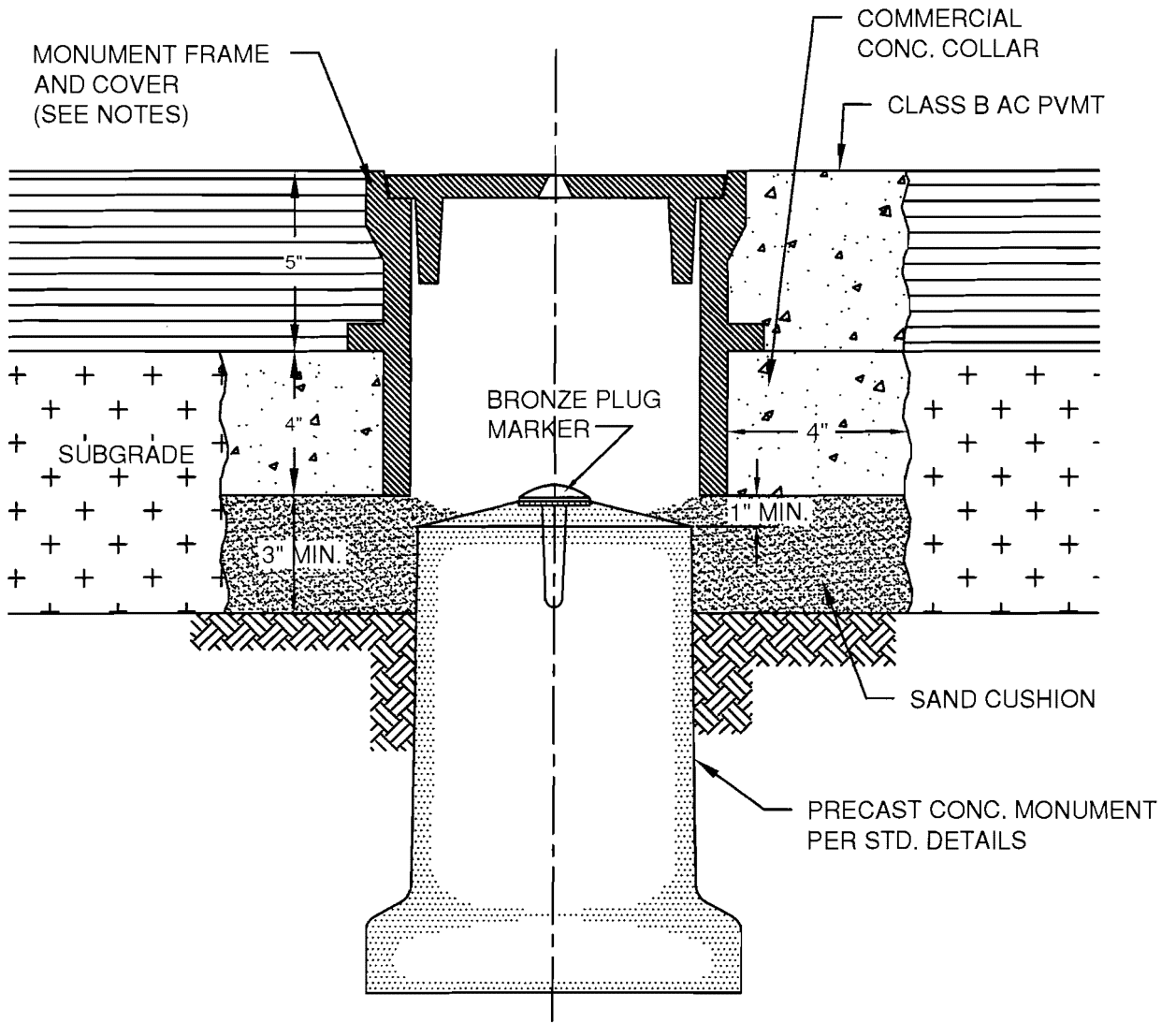


NOTES:

1. CAP SHALL BE A 2" BRASS PLUG MARKER (FLAT OR DOMED).
2. CONCRETE TO BE PLACED ON A FIRM AND UNYIELDING FOUNDATION.



CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS	STREET DETAILS	REVISED 08/20/2007	DRAWING NO. 2-18
	SURFACE MONUMENT / MONUMENT REPLACEMENT DETAIL		



NOTES:

1. OLYMPIC FOUNDARY MODEL 1030 SHOWN.
2. USE OLYMPIC FOUNDARY MODEL 1010 FOR OTHER STREETS UNLESS OTHERWISE DIRECTED.



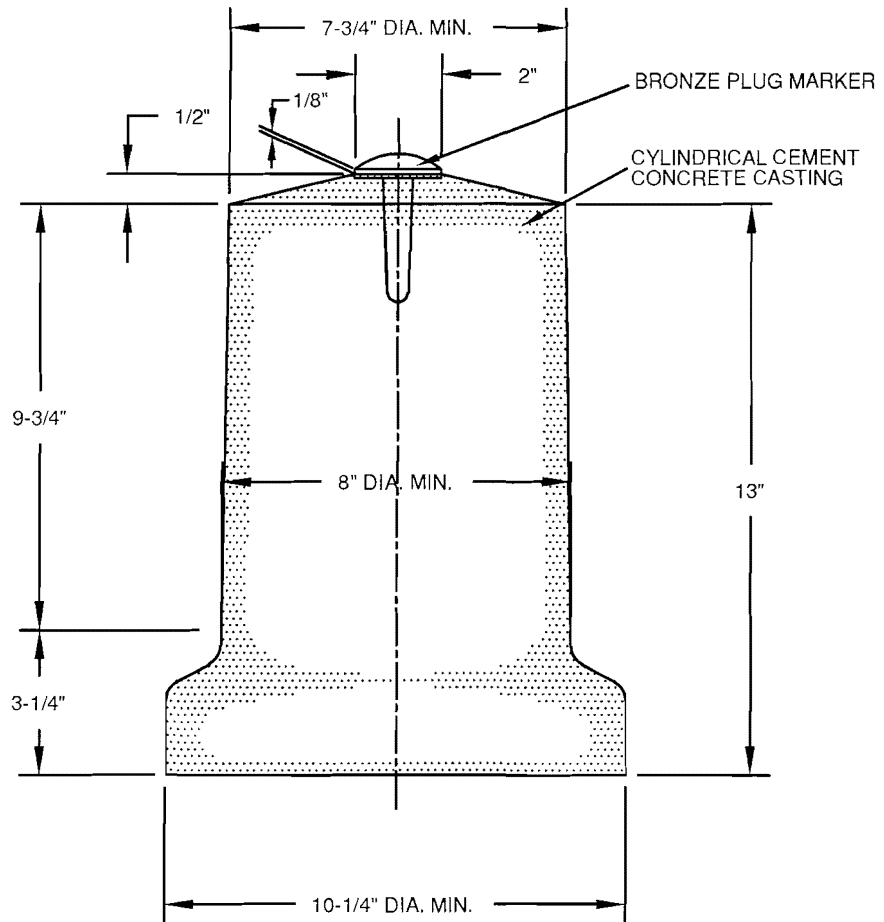
CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
MONUMENT CASE
INSTALLATION

REVISED
08/20/2007

DRAWING
NO.
2-19

T:\Custom\Details\City of Winlock\Details\Street-1-21.dwg, 2-20-premon, 8/22/2007 9:22:40 AM, D\Frye, DWG's ePlot.pc3, Gibbs & Olson - Report A Size (8.50 x 11.00 Inches), 1:1, Gibbs & Olson, Inc



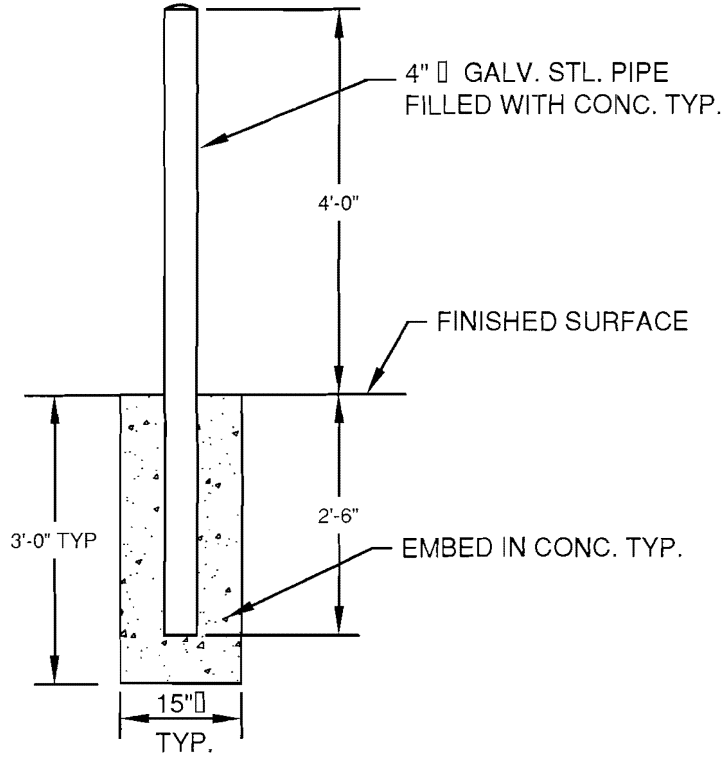
GENERAL NOTES:

1. MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF CONCRETE CASTING AT 28 DAYS - 3000#.
2. MAXIMUM AGGREGATE SIZE TO BE 1".



<p>CITY OF WINLOCK DEPARTMENT OF PUBLIC WORKS</p>	<p>STREET DETAILS PRECAST CONCRETE MONUMENT</p>	<p>REVISED 08/20/2007</p>	<p>DRAWING NO. 2-20</p>
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T:\CustomDetails\City of Winlock\Details-Street-1-21.dwg, 2-21-Bollard, 8/22/2007 9:22:42 AM, DFrye, DWFi6 ePlot.pc3, Gibbs & Olson - Report, A Size (8.50 x 11.00 inches), 1:1, Gibbs & Olson, inc.



NOTE:
APPLY SAFETY YELLOW COATING
PER SPECIFICATIONS



CITY OF WINLOCK
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS
BOLLARD DETAIL

REVISED
08/20/2007

DRAWING
NO.
2-21