

STREET INTERSECTIONS

Notes:

1. CULINARY WATER SHALL BE PLACED ON THE NORTH AND WEST OF STREET CENTERLINE.
2. SANITARY SEWER SHALL BE PLACED ON THE SOUTH AND EAST OF STREET CENTER LINE.
3. STORM DRAIN SHALL BE PLACED ON THE NORTH AND WEST SIDE OF STREET.
4. SECONDARY WATER SHALL BE PLACED ON THE SOUTH AND EAST SIDE OF STREET.

NO.	REVISION DESCRIPTION	D-T-E

THIS DOCUMENT -ND -NY ILLUSTRATIONS HEREON -RE PROVIDED -S -ST-ND-RD CONSTRUCTION DET-ILS WITHIN HERRIM-N CITY. DEVI-TION FROM THIS DOCUMENT REQUIRES -PPROV-L OF HERRIM-N CITY. HERRIM-N CITY C-NNOT BE HELD U-BLE FOR MISUSE OR CH-NGES REG-RDING THIS DOCUMENT.



HERRIMAN CITY
ENGINEERING DEPARTMENT
 ROADWAY
 STREET INTERSECTION & UTILITY LOCATIONS

RD-01

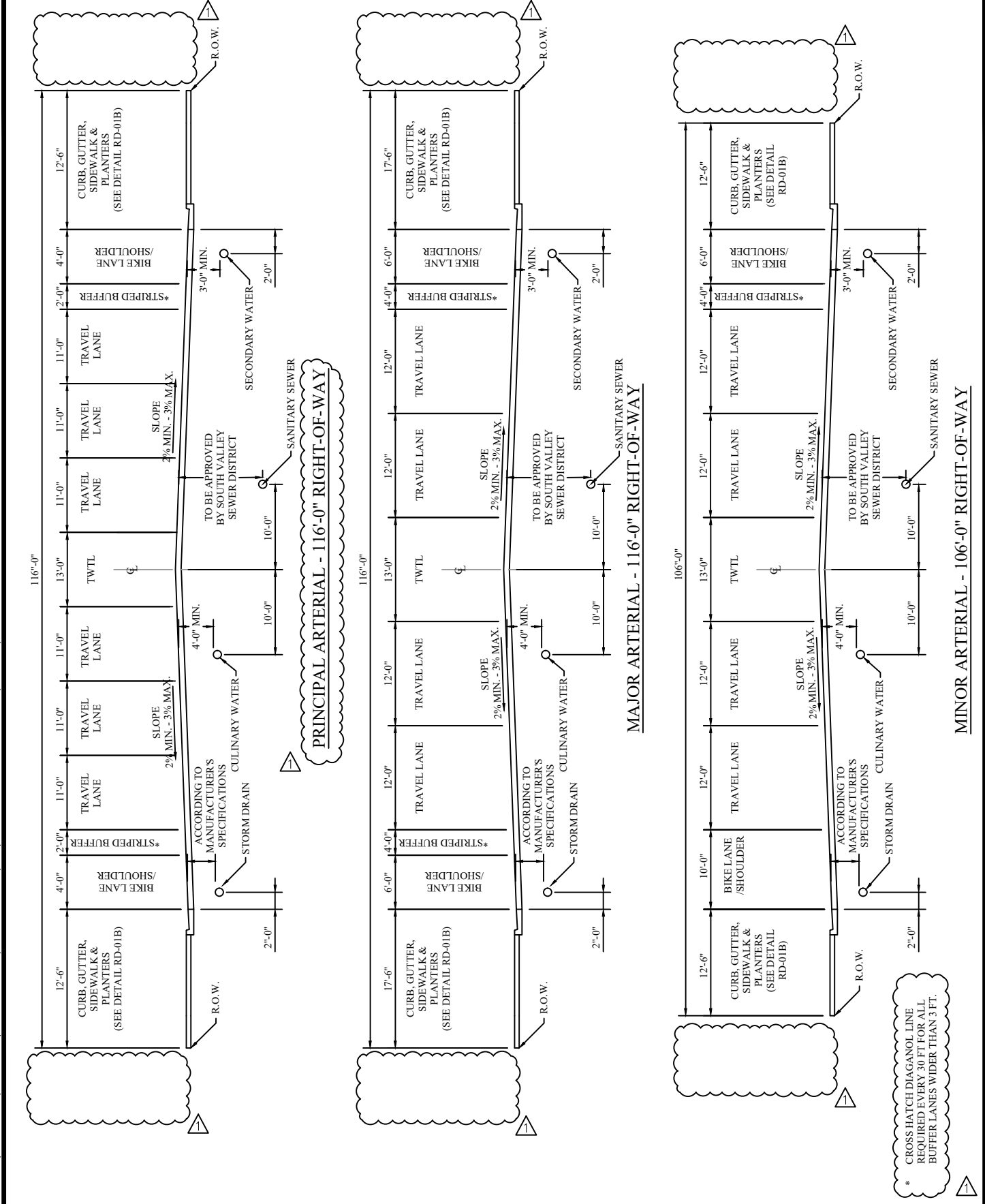
NO.	REVISION DESCRIPTION	D-T-E
1	2024 ST-ND-RDS UPD-TE	5/13/2024

THIS DOCUMENT -ND -NY ILLUSTRATIONS HEREON -RE PROVIDED AS ST-ND-RD CONSTRUCTION DET-LS WITHIN HERRIMAN CITY. DEVIATION FROM THIS DOCUMENT REQUIRES -PPROV-L OF HERRIMAN CITY. HERRIMAN CITY C-NNOT BE HELD U-BLE FOR MISUSE OR CH-NGES REG-RDING THIS DOCUMENT.



HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY
TYPICAL ROADWAY CROSS SECTION

RD-01A



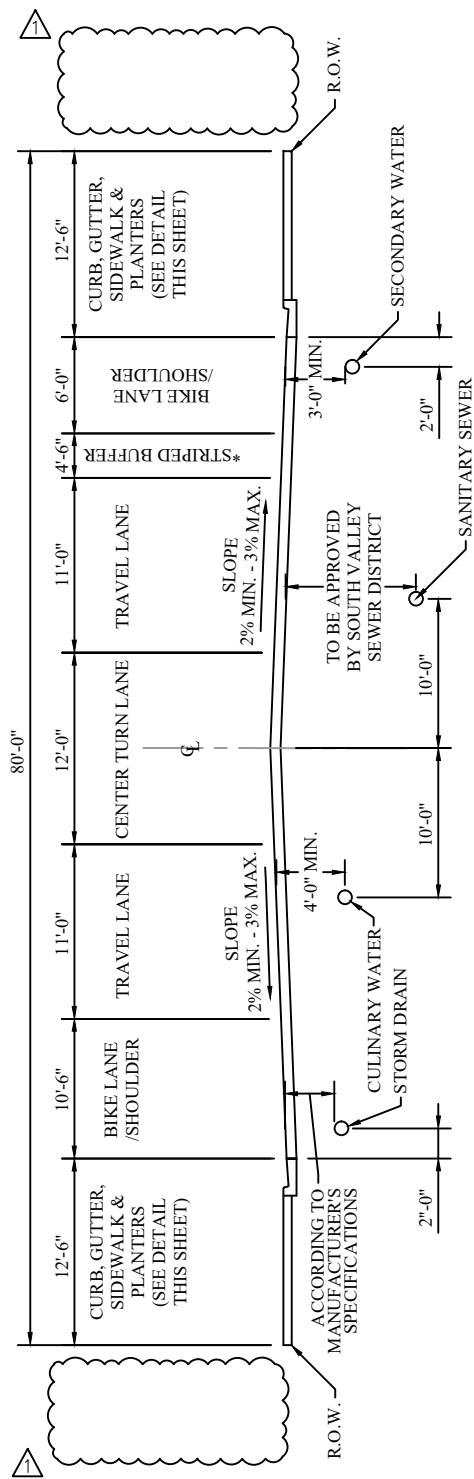
NO.	REVISION DESCRIPTION	D-T-E
1	2024 ST-ND-RDS UPD-TE	5/13/2024

THIS DOCUMENT -ND -NY ILLUSTRATIONS HEREON -RE PROVIDED AS -ST-ND-RD CONSTRUCTION DET-ILS WITHIN HERRIMAN CITY. DEVIATION FROM THIS DOCUMENT REQUIRES -PPROV-L OF HERRIMAN CITY. HERRIMAN CITY C-NNOT BE HELD U-BLE FOR MISUSE OR CH-NGES REG-RDING THIS DOCUMENT.

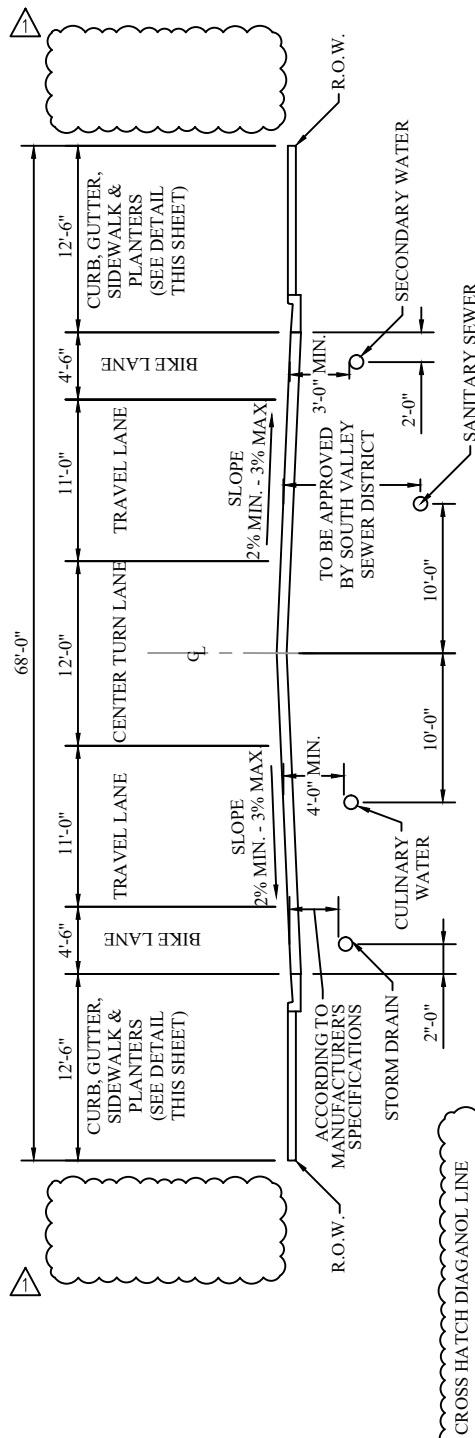


HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY
TYPICAL ROADWAY CROSS SECTION

RD-01B

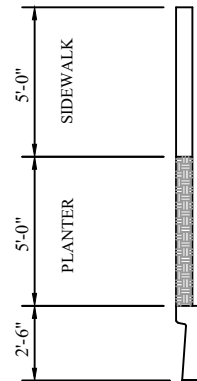


MAJOR COLLECTOR - 80'-0" RIGHT-OF-WAY

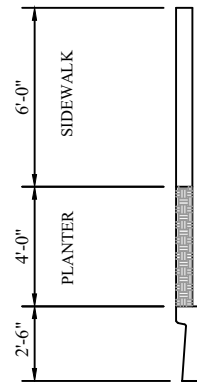


MINOR COLLECTOR - 68'-0" RIGHT-OF-WAY

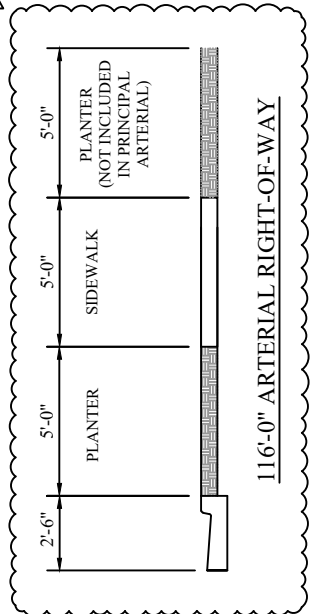
* CROSS HATCH DIAGONAL LINE REQUIRED EVERY 30 FT FOR ALL BUFFER LANES WIDER THAN 3 FT.



68' & 80' RIGHT-OF-WAY

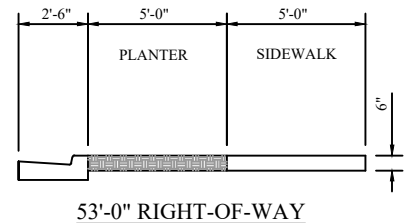
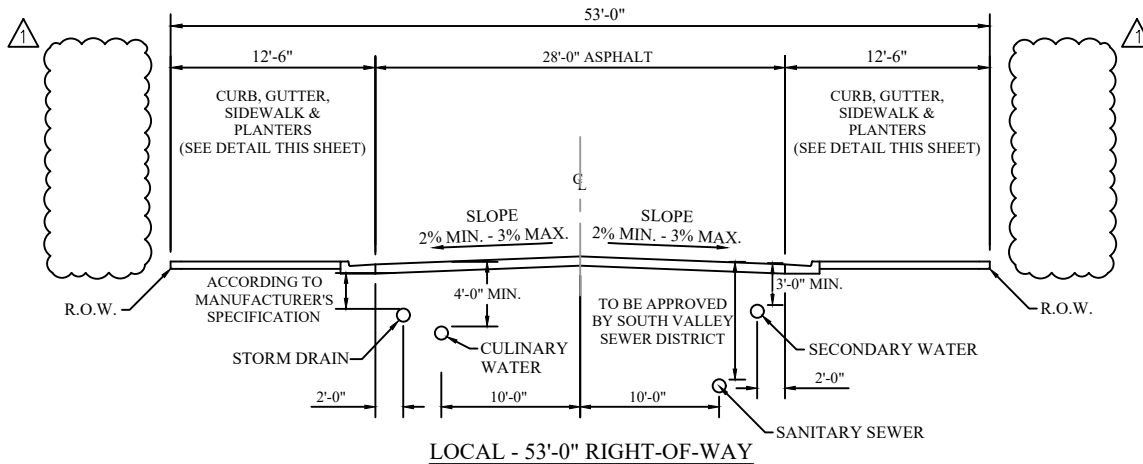
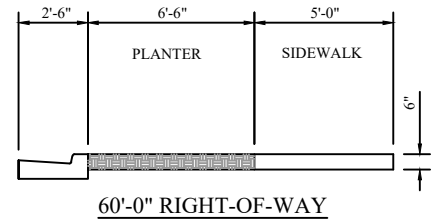
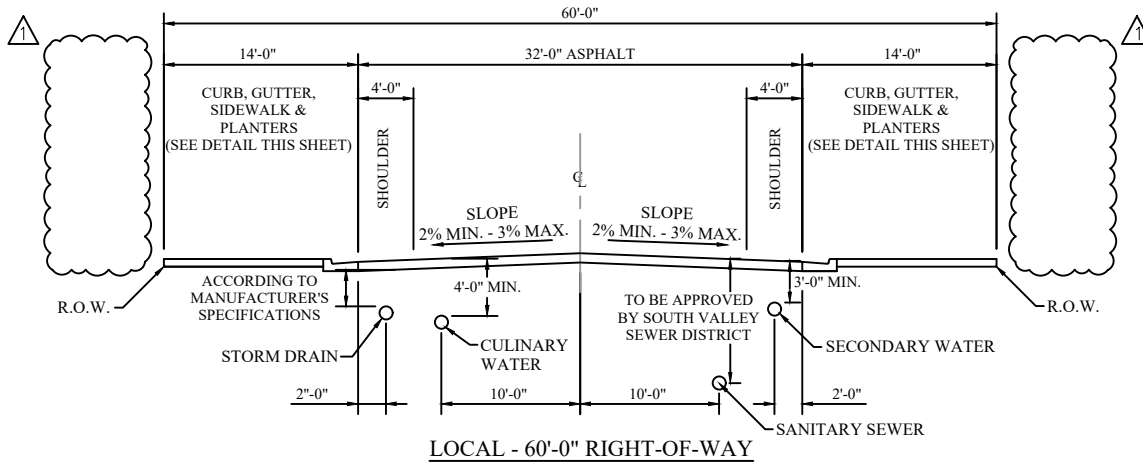


106'-0" RIGHT-OF-WAY



116'-0" ARTERIAL RIGHT-OF-WAY

Q:\ENGINEERING\STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\02 - RD\RD-01C.DWG 6/25/2024 2:37 PM



NO.	REVISION DESCRIPTION	D-T-E
1	2024 ST-ND-RDS UPD-TE	6/25/2024

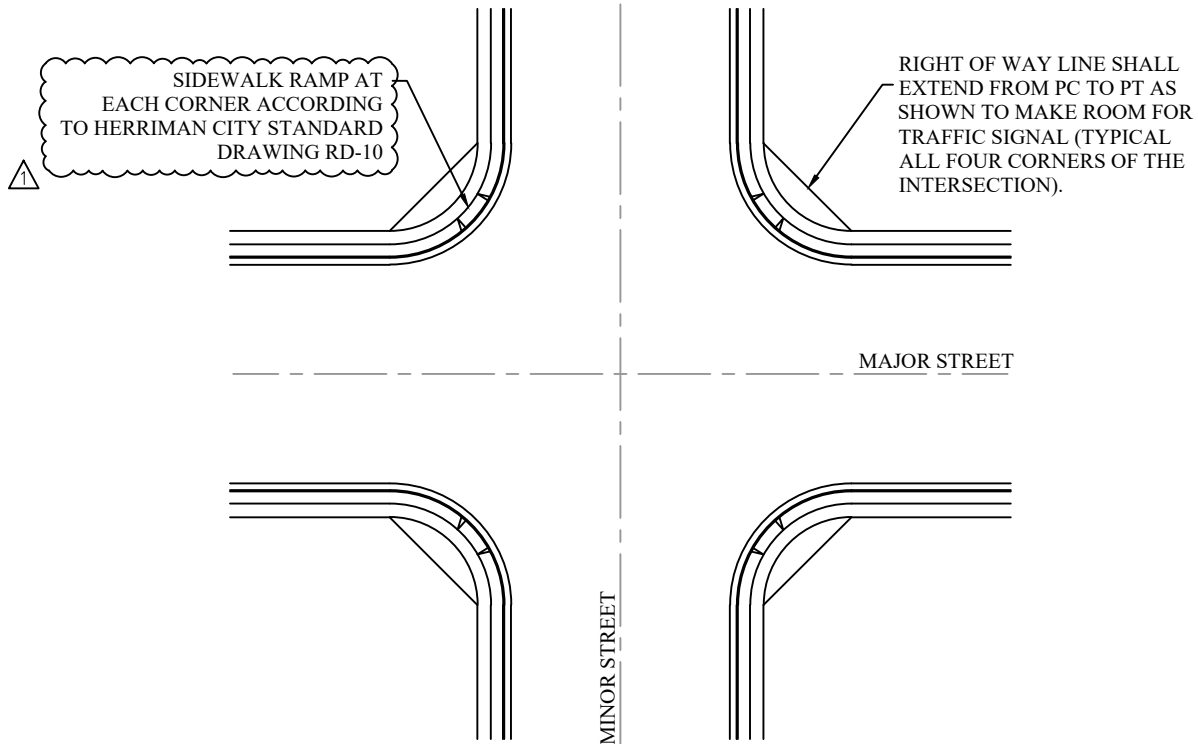
THIS DOCUMENT -ND -NY ILLUSTRATIONS HEREON -RE PROVIDED -S ST-ND-RD CONSTRUCTION DET-ILS WITHIN HERRIM-N CITY. DEVI-TION FROM THIS DOCUMENT REQUIRES -PPROV-L OF HERRIM-N CITY. HERRIM-N CITY C-NNOT BE HELD LI-BLE FOR MISUSE OR CH-NGES REG-RDING THIS DOCUMENT.



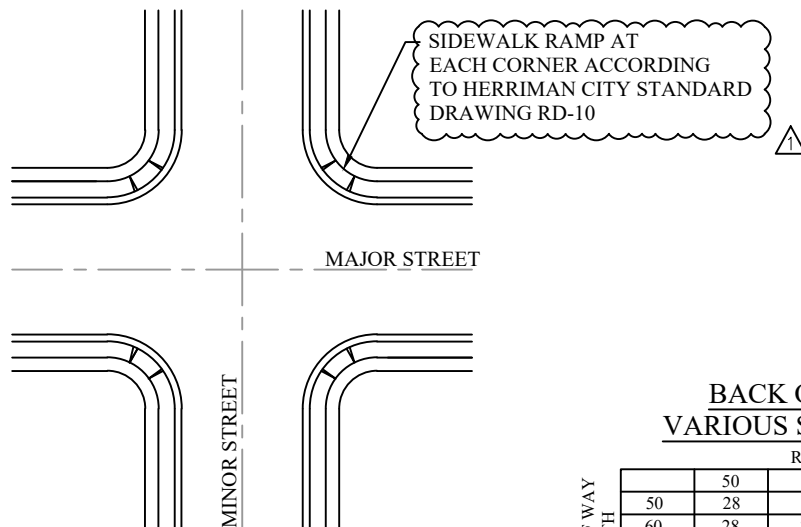
HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY
TYPICAL ROADWAY CROSS SECTION

RD-01C

Q:\ENGINEERING\STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\02 - RD\RD-02.DWG 6/25/2024 2:40 PM



COLLECTOR AND ARTERIAL STREET INTERSECTIONS



MINOR STREET INTERSECTIONS

BACK OF CURB RADII FOR VARIOUS STREET INTERSECTION

RIGHT OF WAY WIDTH	RIGHT OF WAY WIDTH					
	50	60	68	80	106	
50	28	25	25	30	30	
60	28	25	25	30	30	
68	28	25	30	30	30	
80	30	30	30	40	40	
106	30	30	30	40	40	

Notes:

1. MATERIALS, CONSTRUCTION, AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CITY OF HERRIMAN ENGINEERING STANDARD SPECIFICATIONS.
2. TRANSITION STRUCTURE SHALL BE IN ACCORDANCE WITH APWA PLAN NO. 213.
3. CURB AND GUTTER SHALL BE TYPE A IN ACCORDANCE WITH APWA PLAN NO. 205.
4. CROSS DRAIN GUTTER NOT ALLOWED ACROSS COLLECTORS OR ARTERIALS.

NO.	REVISION DESCRIPTION	D-T-E
1	2024 ST-ND-RDS UPD-TE	6/25/2024

THIS DOCUMENT -ND -NY ILLUSTRATIONS HEREON -RE PROVIDED -S ST-ND-RD CONSTRUCTION DET-ILS WITHIN HERRIM-N CITY. DEVI-TION FROM THIS DOCUMENT REQUIRES -P-PROV-L OF HERRIM-N CITY. HERRIM-N CITY C-NNOT BE HELD U-BLE FOR MISUSE OR CH-NGES REG-RDING THIS DOCUMENT.

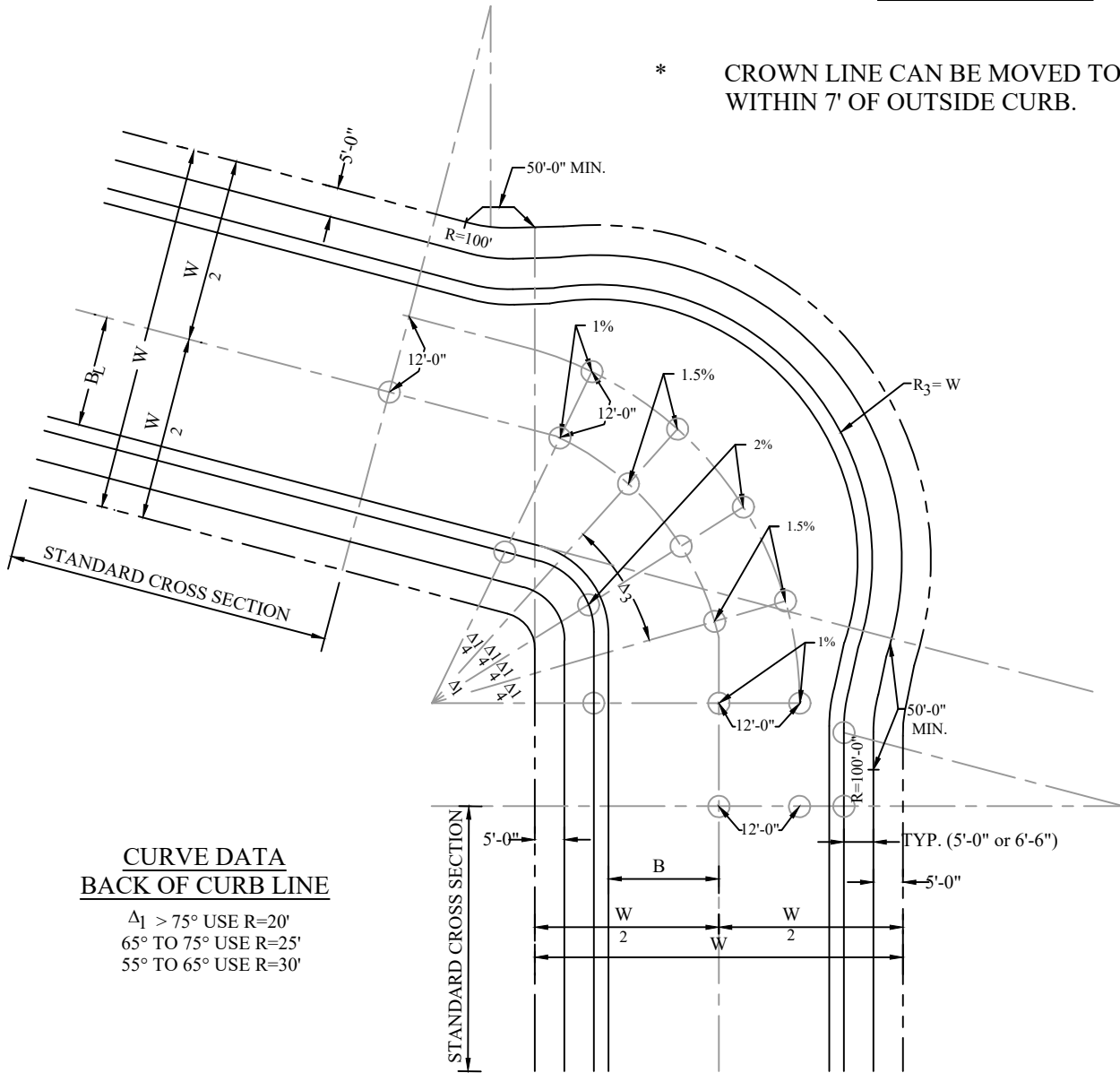


HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY
TYPICAL STREET INTERSECTION

RD-02

W	B
66'	20.5'
60'	16'

* CROWN LINE CAN BE MOVED TO WITHIN 7' OF OUTSIDE CURB.



CURVE DATA BACK OF CURB LINE

$\Delta_1 > 75^\circ$ USE $R=20'$
 65° TO 75° USE $R=25'$
 55° TO 65° USE $R=30'$

NOTES:

- ELEVATIONS ARE REQUIRED WHERE CIRCLED.
- LIMITS OF SLOPE, CROWN LINE TO OUTSIDE GUTTER: MAXIMUM 4%; MINIMUM=1%

G:\ENGINEERING\STANDARDS\CITY STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\RD-RD-04.DWG

6/7/2024 11:40 AM

NO.	REVISION DESCRIPTION	D-T-E

THIS DOCUMENT -ND -NY ILLUSTRATIONS
 HEREON -RE PROVIDED -S -ST-ND-RD
 CONSTRUCTION DET-ILS WITHIN HERRIMAN
 CITY. DEVI-TION FROM THIS DOCUMENT
 REQUIRES -PPROV-L OF HERRIMAN CITY.
 HERRIMAN CITY C-NNOT BE HELD U-BLE
 FOR MISUSE OR CH-NGES REG-RDING THIS
 DOCUMENT.



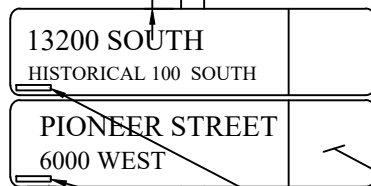
HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY
SUPERELEVATED KNUCKLE

RD-04

Q:\ENGINEERING\STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\02 - RD\RD-05.DWG 6/25/2024 3:06 PM

DECOR-TIVE POST C-P FOR COLLECTORS OR
-RTERI-LS (FROM ITS, P-RT NO. HW--RCSJ)
DOME R-IN C-P FOR LOC-L RO-DS ONLY (PER
-PW- SECTION 32 01 06 & CH-PTER 5 OF
HERRIM-N CITY ST-ND-RDS & SPECIFIC-TIONS)

3" M-X.



ST-ND-RD 38" X 9" STREET
N-ME SIGN WITH HERRIM-N
CITY LOGO, PER -PW- 32
01 06 & CH-PTER 5 OF
THE MOST RECENT
HERRIM-N CITY ST-ND-RDS.
SP-CE FOR CITY LOGO
(TYP). SEE -PPENDIX J FOR
-PPROPRI-TE LOGO.

SEE NOTE 9 (TYP. -LL
SIGNS)

2.375" O.D. 16 G- G-LV-NIZED STEEL
POWDER CO-TED S-TIN BL-CK SIGN
POST, PER -PW- SECTION 32 01 06 &
CH-PTER 5 OF HERRIM-N CITY
ST-ND-RDS & SPECIFIC-TIONS.

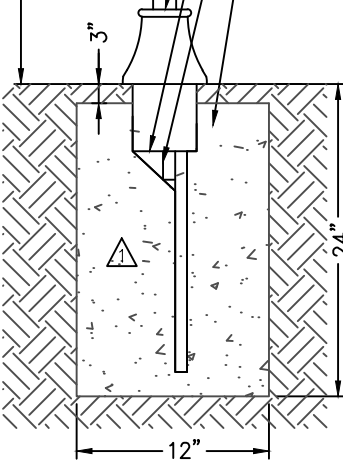
DECOR-TIVE SLIP B-SE REQUIRED
FOR COLLECTORS -ND -RTERI-LS
(ITS P-RT NO. HW-DBHERR).

V-LOC MODEL 23VR2 POST -NCHOR
IN CONCRETE FOOTING -S SHOWN
BELOW. SEE NOTES 6,7 & 8.

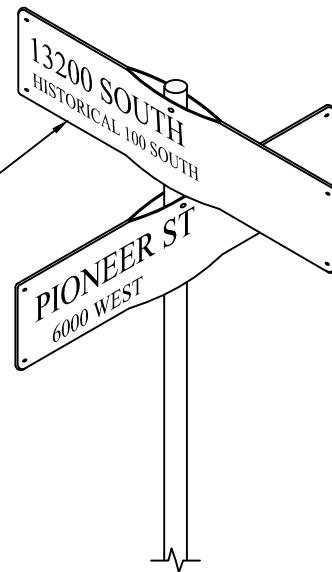
V-LOC SH-LL BE -RR-NGED
SUCH TH-T THE WEDGE IS
PL-CED ON THE CURB SIDE.

CL-SS 3000
CONCRETE FOOTING.
SEE NOTE 8

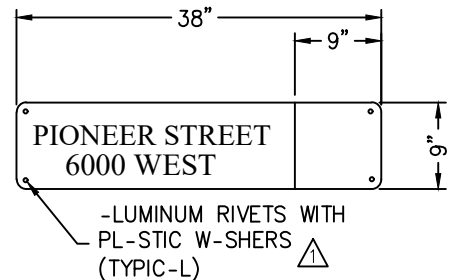
7'-0" MINIMUM



STREET SIGN DETAIL



ISOMETRIC VIEW



SIGN BLADE DETAIL

1. -LL MOUNTING H-RDW-RE, POST, C-P -ND B-SE TO BE POWDER CO-TED S-TIN BL-CK.
2. -LL H-RDW-RE -ND INST-LL-TION SH-LL CONFORM TO -PW- 32 01 06, CH-PTER 5 OF HERRIM-N CITY ST-ND-RDS, -ND THE M-NU-L ON UNIFORM TR-FFIC CONTROL DEVICES (MUTCD).
3. NO OTHER SIGNS SH-LL BE MOUNTED ON THE POST WITH THE STREET N-ME SIGNS EXCEPT FOR NOT OUTLET SIGNS (W14-1- & W14-2-).
4. CONT-CT INTERMOUNT-IN TR-FFIC S-FETY (ITS) FOR -DDITION-L INFORM-TION REG-RDING P-RTS -ND SUPPLY. 801.972.6515.
5. SIGN SH-LL INCLUDE D-TE OF SIGN CONSTRUCTION -ND - L-BEL INCLUDING M-NUF-CTURE INFORM-TION -S OUTLINED IN SECTION 32 01 06 (2.1)(K) OF CH-PTER 5 OF HERRIM-N CITY ST-ND-RDS & SPECIFIC-TIONS.
6. POSTS FOR DRIVER FEEDB-CK SIGNS OR POSTS INST-LLED IN P-VED SURF-CES SH-LL BE INST-LLED WITH - SLIP B-SE PER UDOT ST-ND-RD FOUND ON UDOT'S WEBSITE -T [HTTPS://WWW.UDOT.UT-H.GOV/CONNECT/BUSINESS/ST-ND-RDS/](https://www.udot.ut-h.gov/connect/business/st-nd-rds/)
7. TOP OF V-LOC SYSTEM SH-LL BE FLUSH WITH THE TOP OF CURB -ND CENTER OF CONCRETE FOOTING.
8. POST SH-LL NOT BE PL-CED IN THE -NCHOR UNTIL THE CONCRETE FOOTING H-S CURED FOR MINIMUM 48 HOURS.
9. PROVIDE M-NUF-CTURE -ND D-TE L-BEL -S OUTLINED IN THE HERRIM-N CITY SPECIFIC-TION SECTION 32 01 05(2.1)(J)(1).

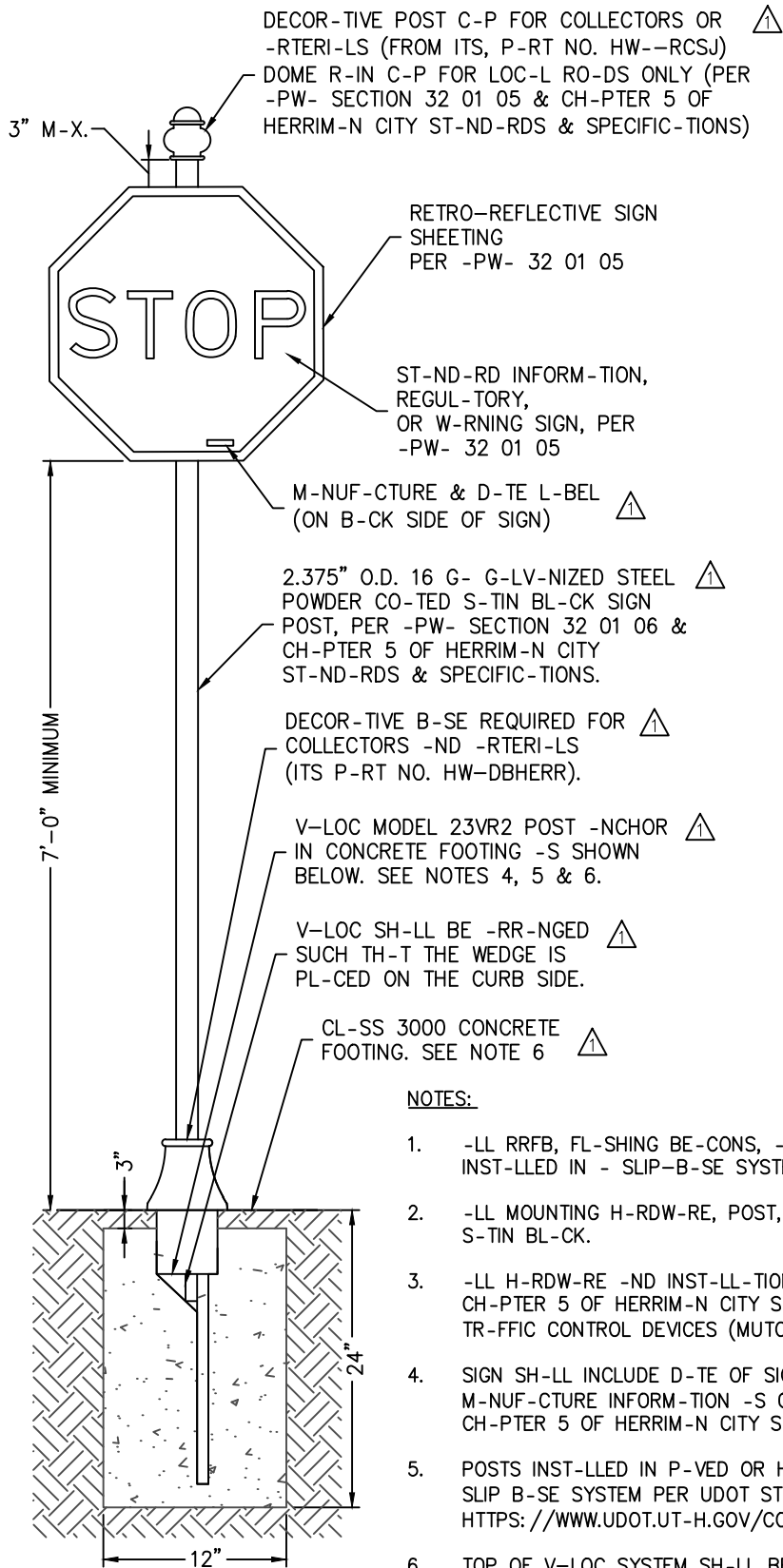
NO.	REVISION DESCRIPTION	D-TE
1	2024 ST-ND-RDS UPD-TE	12/13/2022

THIS DOCUMENT AND ANY ILLUSTRATIONS
HEREON ARE PROVIDED AS STANDARD
CONSTRUCTION DETAILS WITHIN
HERRIMAN CITY. DEVIATION FROM THIS
DOCUMENT REQUIRES APPROVAL OF
HERRIMAN CITY. HERRIMAN CITY CANNOT
BE HELD LIABLE FOR MISUSE OR CHANGES
REGARDING THIS DOCUMENT.



HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY
STANDARD STREET NAME SIGN

RD-05



STREET SIGN DETAIL

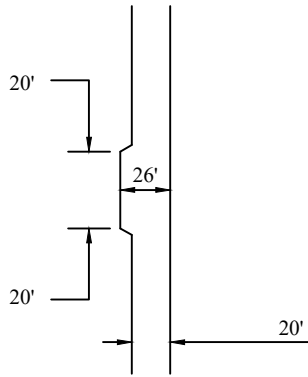
NOTES:

1. -LL RRFB, FL-SHING BE-CONS, -ND DRIVER FEEDB-CK SIGNS SH-LL BE INST-LLED IN - SLIP-B-SE SYSTEM R-THER TH-N THE V-LOC -NCHOR \triangle
2. -LL MOUNTING H-RDW-RE, POST, C-P -ND B-SE TO BE POWDER CO-TE D S-TIN BL-CK.
3. -LL H-RDW-RE -ND INST-LL-TION SH-LL CONFORM TO -PW- 32 01 05, CH-PTER 5 OF HERRIM-N CITY ST-ND-RDS, -ND THE M-NU-L ON UNIFORM TR-FFIC CONTROL DEVICES (MUTCD).
4. SIGN SH-LL INCLUDE D-TE OF SIGN CONSTRUCTION -ND - L-BEL INCLUDING M-NUF-CTURE INFORM-TION -S OUTLINED IN SECTION 32 01 05 (2.1)(J) OF CH-PTER 5 OF HERRIM-N CITY ST-ND-RDS & SPECIFIC-TIONS. \triangle
5. POSTS INST-LLED IN P-VED OR H-RD SURF-CES SH-LL BE INST-LLED WITH - SLIP B-SE SYSTEM PER UDOT ST-ND-RD FOUND ON UDOT'S WEBSITE -T \triangle
[HTTPS://WWW.UDOT.UT-H.GOV/CONNECT/BUSINESS/ST-ND-RDS/](https://www.udot.ut-h.gov/connect/business/st-nd-rds/)
6. TOP OF V-LOC SYSTEM SH-LL BE FLUSH WITH THE TOP OF CURB. \triangle
7. POST SH-LL BE PL-CED IN CENTER OF CONCRETE FOOTING, -ND SH-LL NOT BE PL-CED IN THE -NCHOR UNTIL THE CONCRETE FOOTING H-S CURED FOR MINIMUM 48 HOURS. \triangle

G:\ENGINEERING\STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\02 - RD\RD-06.DWG

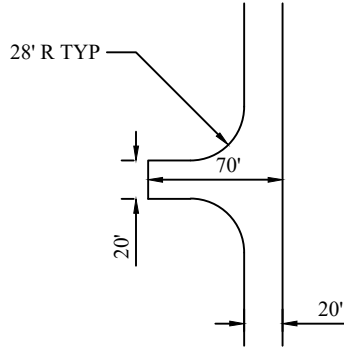
6/25/2024 3:12 PM

\triangle 2024 ST-ND-RDS UPD-TE	12/13/2022	THIS DOCUMENT AND ANY ILLUSTRATIONS HEREON ARE PROVIDED AS STANDARD CONSTRUCTION DETAILS WITHIN HERRIMAN CITY. DEVIATION FROM THIS DOCUMENT REQUIRES APPROVAL OF HERRIMAN CITY. HERRIMAN CITY CANNOT BE HELD LIABLE FOR MISUSE OR CHANGES REGARDING THIS DOCUMENT.		HERRIMAN CITY ENGINEERING DEPARTMENT ROADWAY STANDARD REGULATORY AND WARNING SIGN	RD-06
NO.	REVISION DESCRIPTION	D-TE			



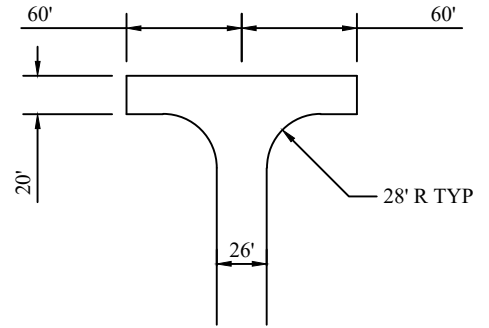
A

DETAIL - MINIMUM
CLEARANCE
AROUND FIRE HYDRANT
SCALE: NO SCALE



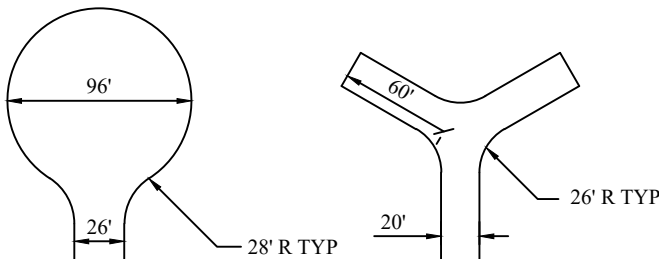
B

DETAIL - ACCEPTABLE
ALTERNATIVE
TO 120' HAMMERHEAD
SCALE: NO SCALE



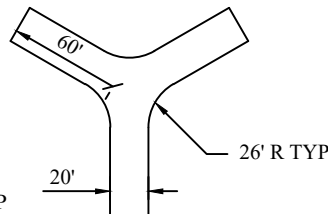
C

DETAIL - 120' HAMMERHEAD
SCALE: NO SCALE



D

DETAIL - 96' DIA.
CUL-DE-SAC
SCALE: NO SCALE



E

DETAIL - 60' "Y"
SCALE: NO SCALE

REQUIREMENTS FOR DEAD-END FIRE APPARATUS ACCESS ROADS		
LENGTH (FEET)	WIDTH (FEET)	TURNAROUNDS REQUIRED
0-150	20	NONE REQUIRED
151-500	20	120-FOOT HAMMERHEAD, 60-FOOT "Y" OR 96-FOOT-DIAMETER CUL-DE-SAC IN ACCORDANCE WITH FIGURE BELOW
501-750	20	120-FOOT HAMMERHEAD, 60-FOOT "Y" OR 96-FOOT-DIAMETER CUL-DE-SAC IN ACCORDANCE WITH FIGURE BELOW
OVER 750		SPECIAL APPROVAL REQUIRED

F

DETAIL - TABLE
SCALE: NO SCALE



G

DETAIL - SIGN TYPE "A"
SCALE: NO SCALE



H

DETAIL - SIGN TYPE "C"
SCALE: NO SCALE



I

DETAIL - SIGN TYPE "D"
SCALE: NO SCALE

SEE NOTES ON RD-07A

Q:\ENGINEERING\STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\RD-07.DWG

6/7/2024 12:18 PM

NO.	REVISION DESCRIPTION	D-TITLE

THIS DOCUMENT -NO- ANY ILLUSTRATIONS HEREON -RE- PROVIDED -S- STANDARD ROAD CONSTRUCTION DETAILS WITHIN HERRIMAN CITY. DEVIATION FROM THIS DOCUMENT REQUIRES -PPROV-L- OF HERRIMAN CITY. HERRIMAN CITY CANNOT BE HELD LIABLE FOR MISUSE OR CHANGES REGARDING THIS DOCUMENT.



HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY
FIRE APPARATUS ACCESS ROADS

RD-07

NOTES:

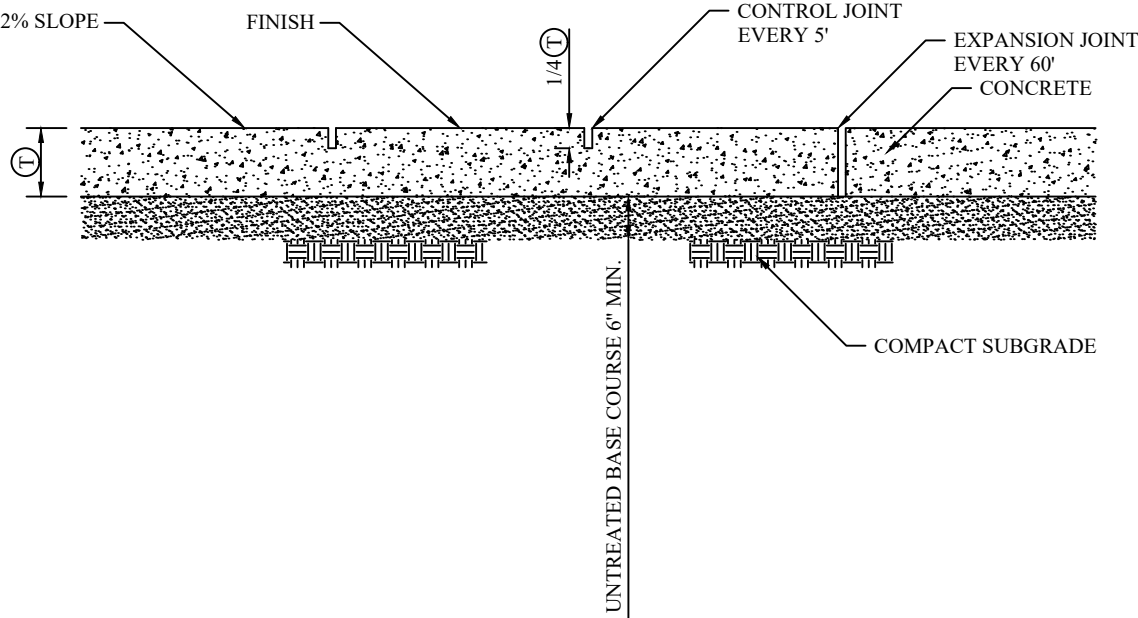
1. FIRE APPARATUS ACCESS ROADS SHALL BE IN ACCORDANCE WITH THIS DETAIL AND ALL OTHER APPLICABLE REQUIREMENTS OF THE INTERNATIONAL FIRE CODE.
2. ACCESS AND LOADING. FACILITIES, BUILDINGS OR PORTIONS OF BUILDINGS HEREAFTER CONSTRUCTED SHALL BE ACCESSIBLE TO FIRE DEPARTMENT APPARATUS BY THE WAY OF AN APPROVED ALL-WEATHER MAINTAINABLE ACCESS ROAD WITH ASPHALT, OR CONCRETE CAPABLE OF SUPPORTING THE IMPOSED LOAD OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS. ACCESS ROADS SHALL HAVE A MINIMUM CLEAR WIDTH OF 20 FEET AND A MINIMUM CLEAR HEIGHT OF 13 FEET 6 INCHES.
3. ACCESS ROAD WIDTH WITH A HYDRANT. WHERE A FIRE HYDRANT IS LOCATED ON A FIRE APPARATUS ACCESS ROAD, THE MINIMUM ROAD WIDTH SHALL BE 26 FEET.
4. GRADE. FIRE APPARATUS ACCESS ROADS SHALL NOT EXCEED 10% IN GRADE. EXCEPTION: GRADES STEEPER THAN 10% AS APPROVED BY FIRE CODE OFFICIAL.
5. TURNING RADIUS. THE MINIMUM TURNING RADIUS SHALL BE 28 FOOT INSIDE DIAMETER AND 48 FOOT OUTSIDE DIAMETER FOR FIRE APPARATUS ACCESS ROADS.
6. DEAD ENDS. DEAD END FIRE APPARATUS ACCESS ROADS IN EXCESS OF 150 FEET SHALL BE PROVIDED WITH WIDTH AND TURNAROUND PROVISIONS IN ACCORDANCE WITH TABLE DETAIL F.
7. BRIDGES AND ELEVATED SURFACES. BRIDGES AND ELEVATED SURFACES MUST BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH AASHTO STANDARD SPECIFICATION FOR HIGHWAY BRIDGES AND DESIGNED TO CARRY THE LOADS OF FIRE APPARATUS (75,000 POUNDS).
8. WHERE TWO ACCESS POINTS ARE REQUIRED, THEY SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE HALF OF THE LENGTH OF THE MAXIMUM OVERALL DIMENSION OF THE PROPERTY OR AREA TO BE SERVED, MEASURED IN A STRAIGHT LINE BETWEEN ACCESSES.
9. FIRE APPARATUS ACCESS ROAD GATES. GATES SECURING THE FIRE APPARATUS ROADS SHALL BE APPROVED BY THE FIRE CODE OFFICIAL AND MUST COMPLY WITH ALL OF THE FOLLOWING CRITERIA:
 - 9.A. THE MINIMUM GATE WIDTH SHALL BE 20 FEET FOR A SINGLE GATE, OR 12 FEET FOR A DOUBLE GATE.
 - 9.B. GATES SHALL BE OF THE SWINGING OR SLIDING TYPE.
 - 9.C. CONSTRUCTION OF GATES SHALL BE OF MATERIAL THAT ALLOW MANUAL OPERATION BY ONE PERSON.
 - 9.D. GATE COMPONENTS SHALL BE MAINTAINED IN AN OPERATIVE CONDITION AT ALL TIMES AND REPLACED OR REPAIRED WHEN DEFECTIVE.
 - 9.E. ELECTRIC GATES SHALL BE EQUIPPED WITH A MEANS OF OPENING THE GATE BY FIRE DEPARTMENT PERSONAL FOR EMERGENCY ACCESS. EMERGENCY OPENING DEVICES SHALL BE APPROVED BY THE FIRE CODE OFFICIAL.
 - 9.F. MANUAL OPENING GATES SHALL NOT BE LOCKED WITH A PADLOCK OR CHAIN AND PADLOCK UNLESS THEY HAVE A KEY BOX CONTAINING THE KEY(S) TO THE LOCK IS INSTALLED AT THE GATE LOCATION.
 - 9.G. LOCKING DEVICE SPECIFICATIONS SHALL BE SUBMITTED FOR APPROVAL BY THE FIRE CODE OFFICIAL.
10. SIGNS. WHERE REQUIRED BY THE FIRE CODE OFFICIAL, FIRE APPARATUS ACCESS ROADS SHALL BE MARKED WITH PERMANENT "NO PARKING- FIRE LANE" SIGNS COMPLYING WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES 2009 EDITION OR CURRENT EDITION. SIGNS SHALL HAVE A MINIMUM DIMENSION OF 12 INCHES WIDE BY 18 INCHES HIGH AND HAVE RED LETTERS ON A WHITE REFLECTIVE BACKGROUND. SIGNS SHALL BE POSTED ON ONE OR BOTH SIDES OF THE FIRE APPARATUS ROAD AS REQUIRED.
 - 10.A. ROADS OR ALLEYS 20 TO 26 FEET WIDE SHALL BE POSTED ON BOTH SIDES AS A FIRE LANE.
 - 10.B. ROADS 26 TO 32 FEET WIDE SHALL BE POSTED ON ONE SIDE OF THE ROAD (FIRE HYDRANT SIDE) WITH 150 FOOT SPACING.
 - 10.C. ANY QUESTIONS PLEASE CALL FIRE CODE OFFICIAL @ 801-824-3719

Q:\ENGINEERING\STANDARDS\CITY STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\02 - RD\RD-07A.DWG

6/25/2024 3:19 PM

2024 ST-ND-RDS UPD-TE		6/25/2024	<div>THIS DOCUMENT -ND -NY ILLUSTRATIONS HEREON -RE PROVIDED -S ST-ND-RD CONSTRUCTION DET-ILS WITHIN HERRIM-N CITY. DEVI-TION FROM THIS DOCUMENT REQUIRES -PPOV-L OF HERRIM-N CITY. HERRIM-N CITY C-NNOT BE HELD U-BLE FOR MISUSE OR CH-NGES REG-RDING THIS DOCUMENT.</div> <div></div>	<div>HERRIMAN CITY</div> <div>ENGINEERING DEPARTMENT</div> <div>ROADWAY</div> <div>FIRE APPARATUS ACCESS ROADS</div>	RD-07A
NO.	REVISION DESCRIPTION	D-TE			

6/7/2024 12:19 PM Q:\ENGINEERING\STANDARDS\CITY STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\RD-08.DWG



STREET TYPE		(T)
RESIDENTIAL (WITH PARK STRIP)		6"
RESIDENTIAL (NO PARK STRIP)		6"
OTHER		
REPLACEMENTS	MATCH EXISTING 6" MIN.	

SEE DRIVEWAY APPROACH PLANS FOR
SIDEWALK THICKNESS AT DRIVEWAYS
FOLLOW APWA PLAN NO. 231

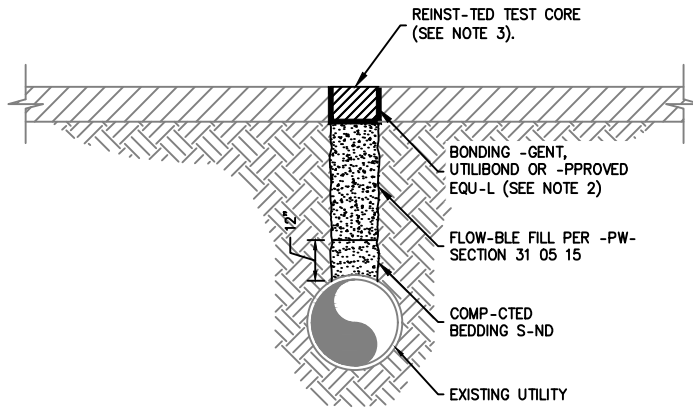
NO.	REVISION DESCRIPTION	DATE

THIS DOCUMENT AND ANY ILLUSTRATIONS HEREON ARE PROVIDED AS STANDARD CONSTRUCTION DETAILS WITHIN HERRIMAN CITY. DEVIATION FROM THIS DOCUMENT REQUIRES APPROVAL OF HERRIMAN CITY. HERRIMAN CITY CANNOT BE HELD LIABLE FOR MISUSE OR CHANGES REGARDING THIS DOCUMENT.



HERRIMAN CITY ENGINEERING DEPARTMENT ROADWAY	
CONCRETE SIDEWALK	

RD-08

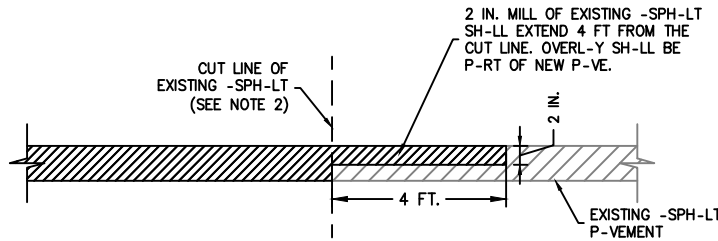


NOTES:

1. CONTR-CTOR SH-LL COMPLY WITH TEST HOLE REP-IR SPECIFIC-TIONS OUTLINED IN HERRIM-N CITY ST-ND-RDS CH-PTER 5 SECTION 32 01 18.
2. SEE T-BLE 1 IN TEST HOLE REP-IR SPECIFIC-TIONS FOR BONDING -GENT REQUIREMENTS.
3. TEST HOLE CORE DI-METER SH-LL BE - MINIMUM OF 6 INCHES -ND - M-XIMUM OF 18 INCHES.

TEST HOLE REPAIR

NTS



NOTES:

1. THIS DET-IL SH-LL -PPLY TO CONNECTION TO -LL EXISTING -SPH-LT EDGES, INCLUDING BUT NOT LIMITED TO UTILITY TRENCHES, PH-SE LINES, CURB CUTS ETC.
2. CUT LINE SH-LL BE M-DE WITH DI-MOND CUTTING 2 FT FROM THE EXISTING EDGE OF -SPH-LT.
3. -DDITION-L P-VEMENT REMOV-L: REMOVE -DDITION-L P-VEMENT TO - P-INTED L-NE STRIPE, - LIP OF GUTTER, - CURB, -N EXISTING P-VEMENT P-TCH, OR -N EDGE OF P-VEMENT IF SUCH - FE-TURE IS WITHIN 2' OF THE SECOND S-W-CUT. IF MORE TH-N 50% OF THE PERM-NENT SURF-CING OF - TR-VELED L-NE IS IMP-CTED BY THE EXC-V-TION, THE ENTIRE L-NE WIDTH SH-LL BE S-W-CUT, REMOVED, -ND REPL-CED.
4. T-CK CO-T: FULL T-CK CO-T COVER-GE ON -LL VERTIC-L SURF-CES PER SECTION 32 12 14.
5. -SPH-LT P-VEMENT: USE -SPH-LT H.M.- SPECIFIED IN SECTION 32 12 05 -ND SECTION 32 12 03.
 - A) INST-LL IN LIFTS NO GRE-TER TH-N 3" -FTER COMP-CTION.
 - B) COMP-CT E-CH LIFT IN CONFORM-NCE WITH SECTION 32 12 03.
 - C) PL-NE OFF SURF-CE DISTORTIONS TH-T EXCEED 1/4" DEVI-TION IN 10'. CO-T PL-NED SURF-CES WITH - C-TIONIC OR
 - D) -NIONIC EMULSION -S -PPROVED BY CITY ENGINEER.
 - E) USE 1/2" GR-D-TION PER SECTION 32 12 05.
6. CR-CK SE-L TRENCH JOINTS
7. EQUIPMENT: -LL -SPH-LT P-VEMENT SH-LL BE INST-LLED WITH MECH-NIC-L P-VING EQUIPMENT UNLESS OTHERWISE -PPROVED BY THE CITY ENGINEER.

CONNECTION TO EXISTING ASPHALT EDGE

NTS

6/7/2024 12:21 PM G:\ENGINEERING\STANDARDS\WORKING EDITION\CAD\SECTION 6 STANDARD DRAWINGS\RD-RD-09.DWG

NEW DR-WNG -ODED TO ST-ND-RDS	6/5/2024
NO.	REVISION DESCRIPTION
	D-TE

THIS DOCUMENT -ND -NY ILLUSTR-TIONS HEREON -RE PROVIDED -S ST-ND-RD CONSTRUCTION DET-ILS WITHIN HERRIM-N CITY. DEVI-TION FROM THIS DOCUMENT REQUIRES -PPROV-L OF HERRIM-N CITY. HERRIM-N CITY C-NNOT BE HELD U-BLE FOR MISUSE OR CH-NGES REG-RDING THIS DOCUMENT.



HERRIMAN CITY
ENGINEERING DEPARTMENT
ROADWAY

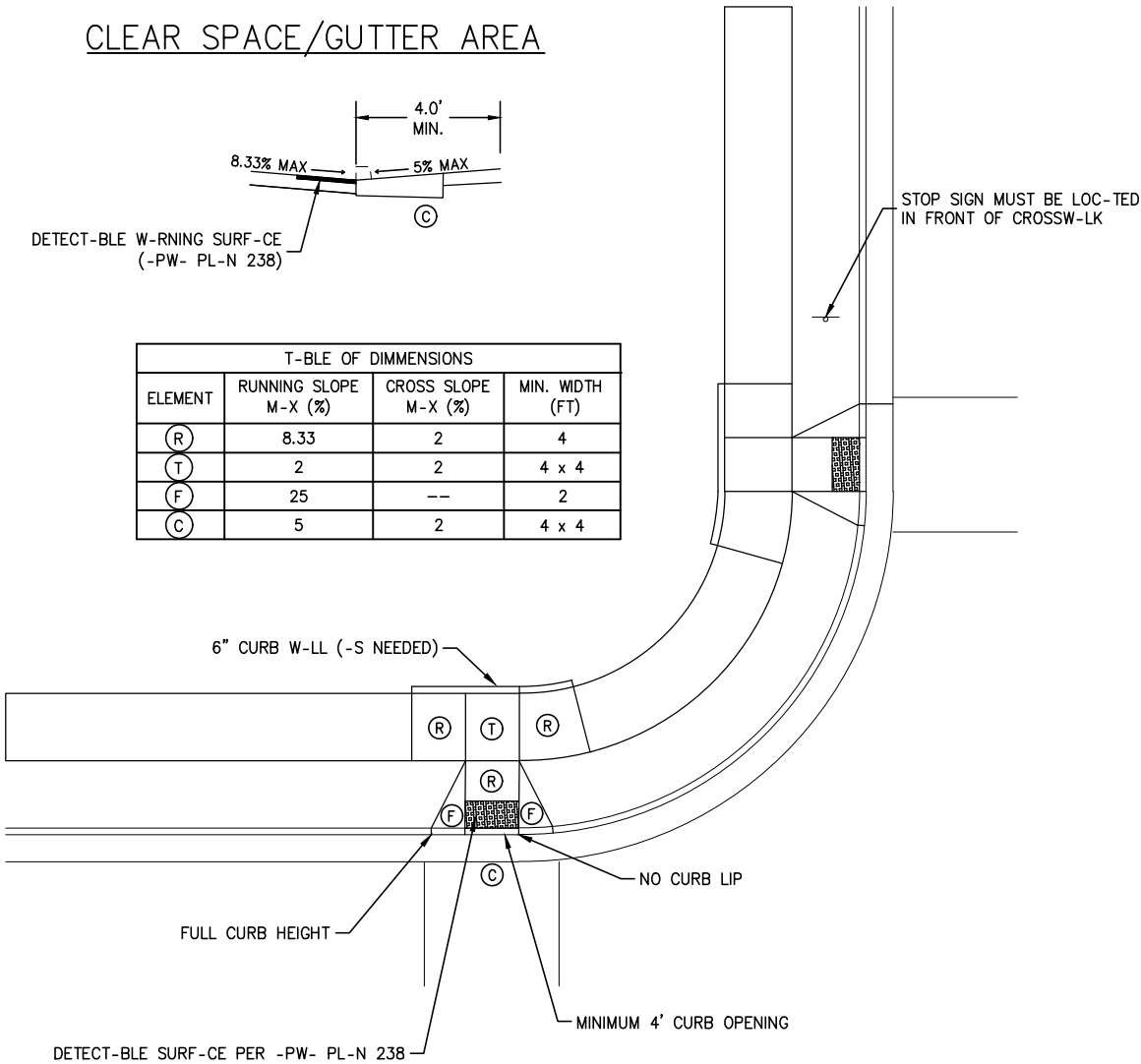
ASPHALT CONNECTION & REPAIR DETAILS

RD-09

RD-10

DIRECTIONAL CURB RAMP DETAIL

CLEAR SPACE/GUTTER AREA



NOTES:

- 1. -LL WORK SH-LL BE INST-LLED IN THE RO-D RIGHT-OF-W-Y
- 2. -LTERN-TIVE DIRECTION-L R-MP DESIGNS M-Y BE -P-PROVED BY CITY ENGINEER IF RIGHT OF W-Y LIMIT-TIONS OR SITE CONDITIONS REQUIRE IT