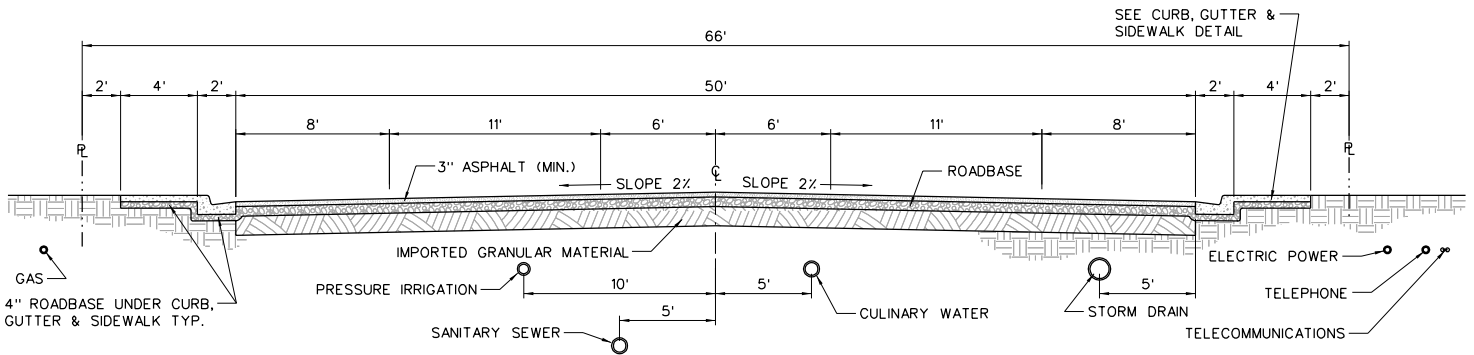


50' STREET CROSS-SECTION
LOOKING NORTH OR WEST



66' STREET CROSS-SECTION
LOOKING NORTH OR WEST

NOTES:

1. WHEREVER POSSIBLE, CULINARY WATER LINES SHALL BE INSTALLED ON THE NORTH AND EAST SIDE OF THE STREET
2. FIRE HYDRANTS SHALL BE LOCATED EVERY 400 FEET AND ON THE SAME SIDE AS THE CULINARY WATER LINES OR AS APPROVED BY THE CITY.
3. WATER VALVES SHALL BE ALIGNED WITH PROPERTY LINES WHERE POSSIBLE.
4. NO CULINARY WATER LINE SMALLER THAN 8" DIA. SHALL BE INSTALLED WITHOUT APPROVAL OF PUBLIC WORKS.
5. NO PRESSURE IRRIGATION LINE SMALLER THAN 4" DIA. SHALL BE INSTALLED WITHOUT APPROVAL OF PUBLIC WORKS.
6. IMPORTED GRANULAR MATERIAL, ROADBASE AND WHERE NECESSARY ASPHALT THICKNESS WILL BE DETERMINED BY PAVEMENT DESIGN.
7. TELECOMMUNICATIONS CONDUIT SHALL BE LAID WHERE TELEPHONE CONDUIT IS LAID.
8. REQUIRED COVER OVER UTILITY LINES ARE AS FOLLOWS:
 - CULINARY WATER - 48" MINIMUM
 - PRESSURE IRRIGATION - 24" MINIMUM
 - SANITARY SEWER - PER DESIGN
 - STORM DRAIN - PER DESIGN
 - TELECOMMUNICATIONS - 24" MINIMUM
 - ALL OTHERS - PER UTILITY REQUIREMENTS
9. SIDEWALK NOT REQUIRED IN INDUSTRIAL ZONES WEST OF GENEVA ROAD.



STATEMENT OF USE

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REVISION

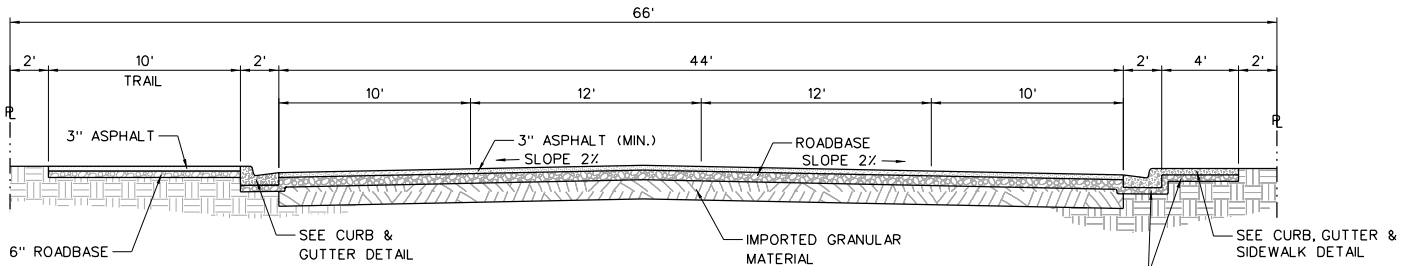
NO.	DESCRIPTION	BY	APPR.	DATE
2	REVISE 100' STREET CROSS SECTION	CAF	M.C.	1/22/04
3	ADDED TELECOMMUNICATION CONDUIT	EEA	M.C.	1/11/05
4	REVISED 100' STREET CROSS SECTION	CZE	M.C.	12/15/06
5	ADDED NOTE 3	TRG	M.C.	1/09/08



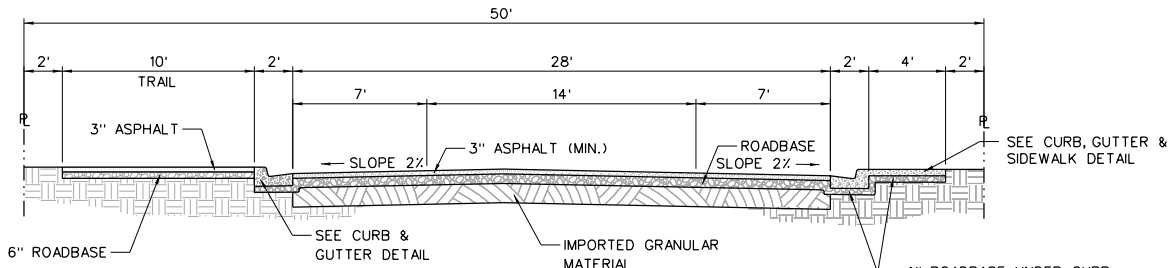
STANDARD STREET CROSS SECTIONS
AND UTILITY LOCATIONS

LINDON CITY
100 NORTH STATE

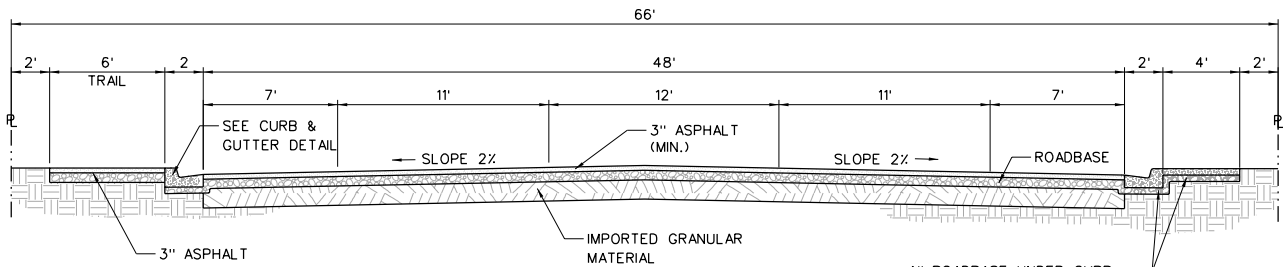
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DESIGN BY:	DCI
CHECKED BY:	MLC
ADOPTED DATE:	15 JAN 08



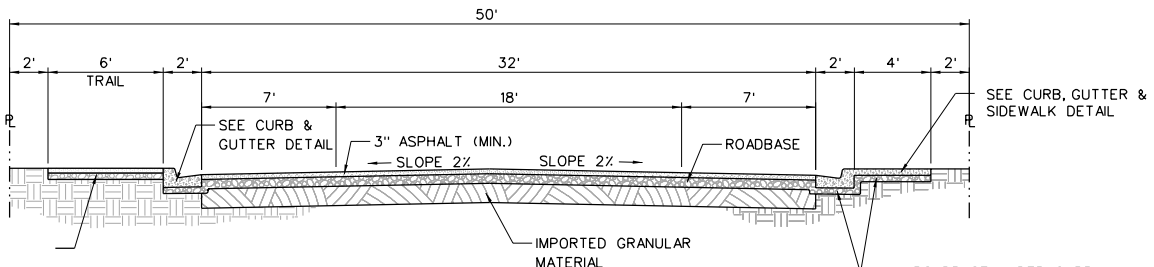
**TRAIL-TYPE STREET CROSS-SECTION
10' TRAIL IN 66' R/W**



**TRAIL-TYPE STREET CROSS-SECTION
10' TRAIL IN 50' R/W**



**TRAIL-TYPE STREET CROSS-SECTION
6' TRAIL IN 66' R/W**



**TRAIL-TYPE STREET CROSS-SECTION
6' TRAIL IN 50' R/W**

NOTES:

1. UTILITY LOCATIONS AND NOTES APPLY AS SHOWN ON THE STANDARD STREET CROSS SECTIONS AND UTILITY LOCATIONS STANDARD DRAWING (STANDARD DRAWING NUMBER 2A).
2. IMPORTED GRANULAR MATERIAL, ROADBASE AND WHERE NECESSARY ASPHALT THICKNESS WILL BE DETERMINED BY PAVEMENT DESIGN.
3. STREETS WITH 4' CONCRETE TRAILS HAVE THE SAME CROSS SECTIONS AS THE STANDARD STREET CROSS SECTIONS.
4. WHERE CURB AND GUTTER EXISTS, OR FOR OTHER REASONS, 6' TRAIL MAY BE PLACED AGAINST THE RIGHT-OF-WAY-LINE.
5. SIDEWALK NOT REQUIRED IN INDUSTRIAL ZONES WEST OF GENEVA ROAD.



STATEMENT OF USE

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REVISION

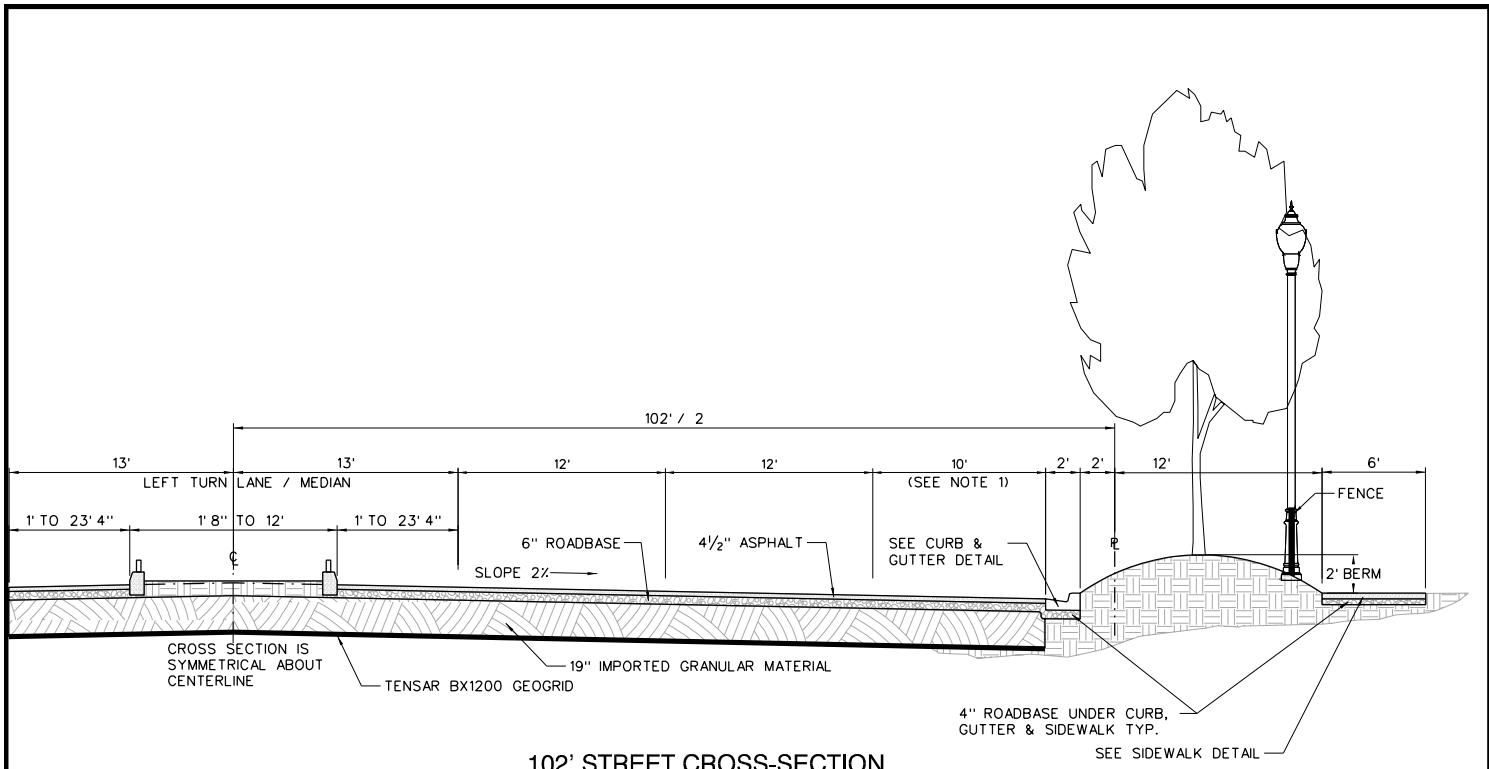
NO.	DESCRIPTION	BY	APR	DATE
1	CHANGE DRAWING TITLE	DMF	MLC	1/21/03
2	CREATE TRAIL-TYPE STREET CROSS SECTIONS	CJC	MLC	12/14/06
3	ADDED NOTE 5	TRG	MLC	1/09/08



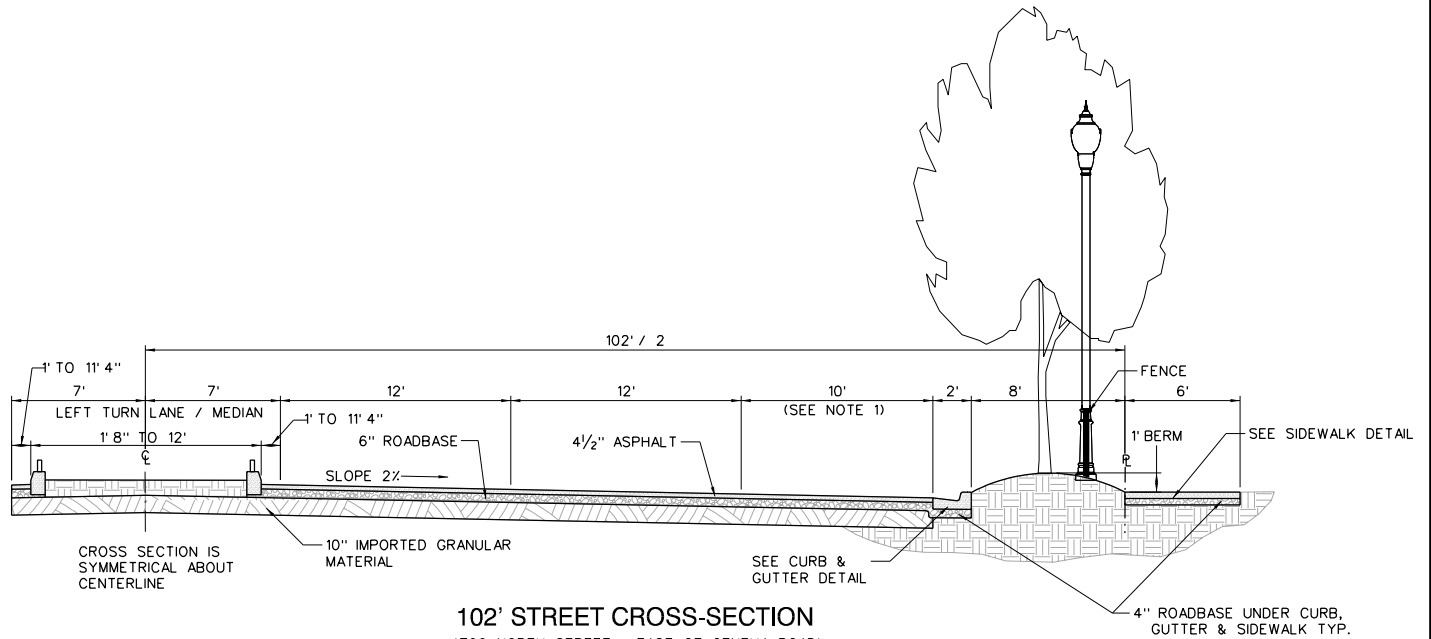
**TRAIL-TYPE STREET CROSS SECTIONS
AND UTILITY LOCATIONS**

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	2b
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PLOT SCALE:	1:000
DRAWN BY:	CJC
DESIGN BY:	MLC
CHECKED BY:	MLC
ADOPTED DATE:	15 JAN 08



102' STREET CROSS-SECTION
(700 NORTH STREET - WEST OF GENEVA ROAD)



102' STREET CROSS-SECTION
(700 NORTH STREET - EAST OF GENEVA ROAD)

- NOTES:
1. RIGHT TURN LANE / EMERGENCY LANE. THIS LANE IS 5' WIDE JUST BEYOND EACH INTERSECTION, AFTER WHICH IT WIDENS TO 10' WIDE.
 2. FENCES ARE TYPICALLY 2' FROM THE SIDEWALK, WITH GAPS IN THE FENCE FOR THE LIGHT POLES
 3. LIGHT POLES ARE TYPICALLY 2' FROM THE SIDEWALK, AND SPACED EVERY 100 FEET.
 4. TREES ARE TO BE CENTERED IN THE PLANTING AREA, AND SPACED IN ACCORDANCE WITH THE ADOPTED TREE PLANTING GUIDE.



STATEMENT OF USE

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REVISION

NO.	DESCRIPTION	BY	APPR	DATE
1	REPLACED PREVIOUS DETAIL WITH 700 NORTH STREET CROSS SECTIONS	CJC	M.C.	12/15/06
2	UPDATED DIMENSIONS	SAC	M.C.	12/22/08

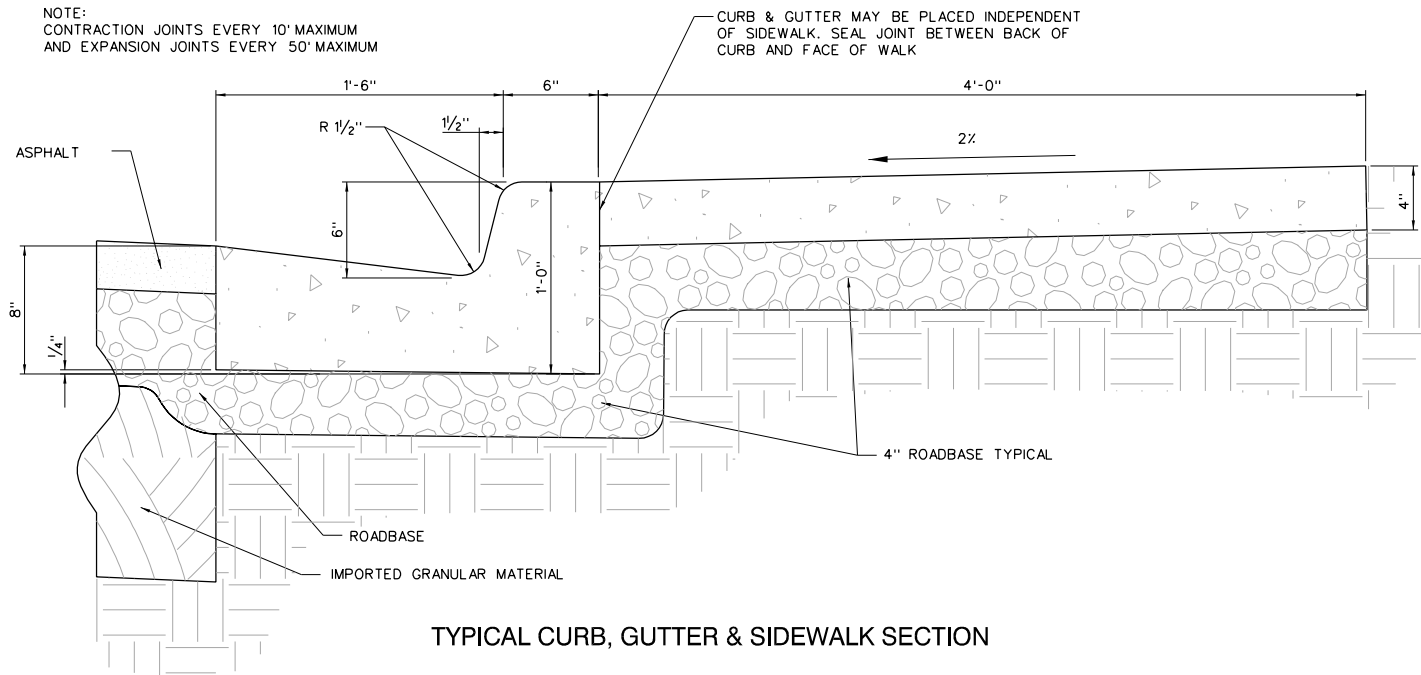


700 NORTH STREET CROSS SECTIONS

LINDON CITY
100 NORTH STATE

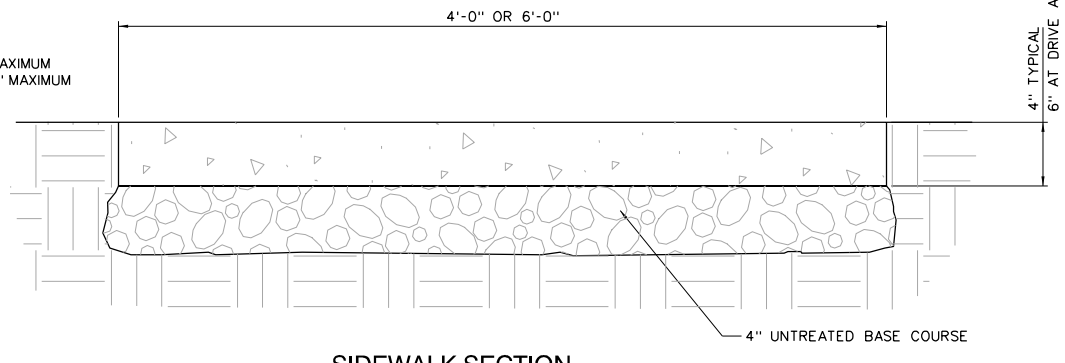
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PLOT SCALE:	1:000
DRAWN BY:	CJC
DESIGN BY:	M.C.
CHECKED BY:	M.C.
ADOPTED DATE:	8 JAN 09

NOTE:
CONTRACTION JOINTS EVERY 10' MAXIMUM
AND EXPANSION JOINTS EVERY 50' MAXIMUM



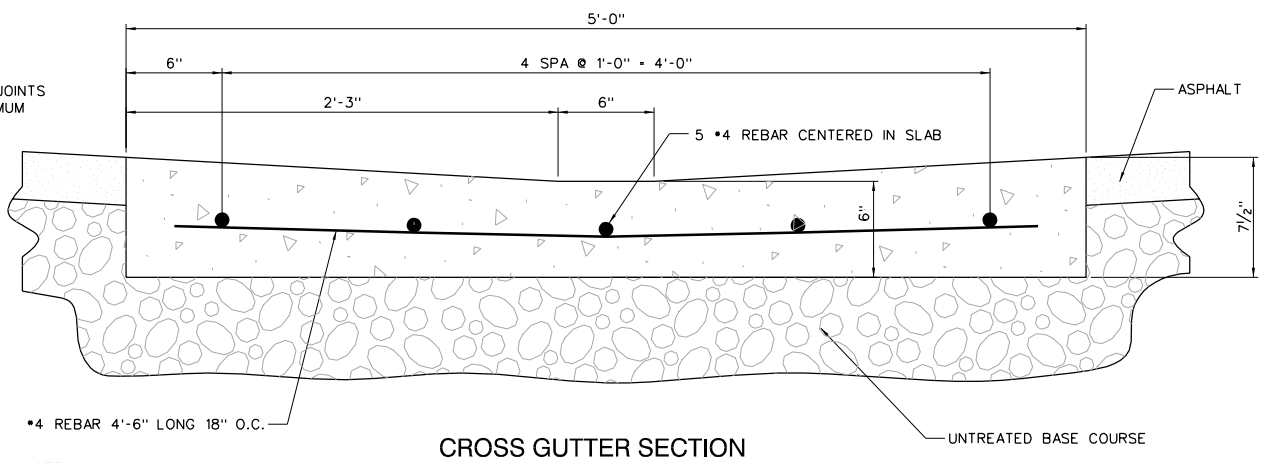
TYPICAL CURB, GUTTER & SIDEWALK SECTION

NOTE:
CONTRACTION JOINTS EVERY 10' MAXIMUM
AND EXPANSION JOINTS EVERY 50' MAXIMUM



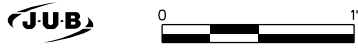
SIDEWALK SECTION

NOTE:
CONTRACTION JOINTS
EVERY 5' MAXIMUM



CROSS GUTTER SECTION

NOTE:
SAME REINFORCING REQUIRED IN FILLITS SHOWN ON
STANDARD STREET INTERSECTION AND UTILITY LOCATION DRAWING



STATEMENT OF USE

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REVISION

NO.	DESCRIPTION	BY	APPR.	DATE

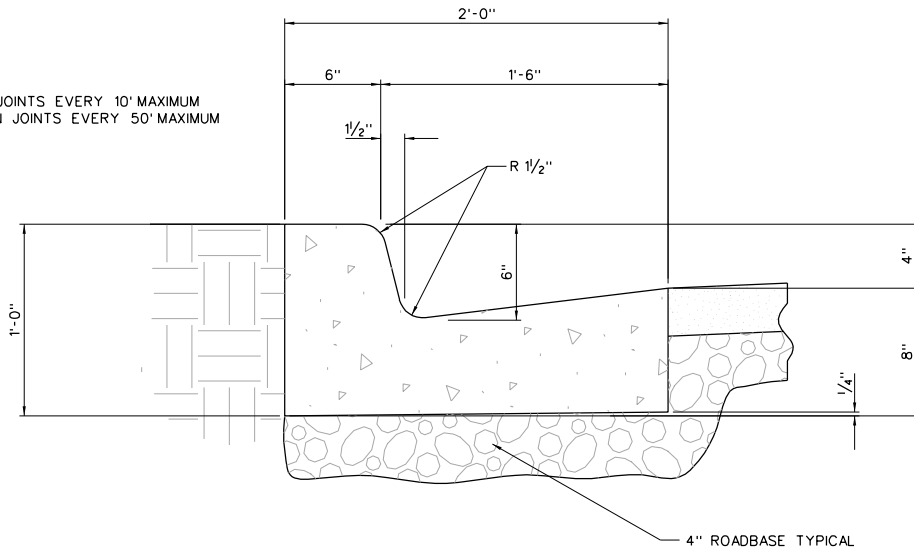


CURB, GUTTER & SIDEWALK DETAILS

LONDON CITY
100 NORTH STATE

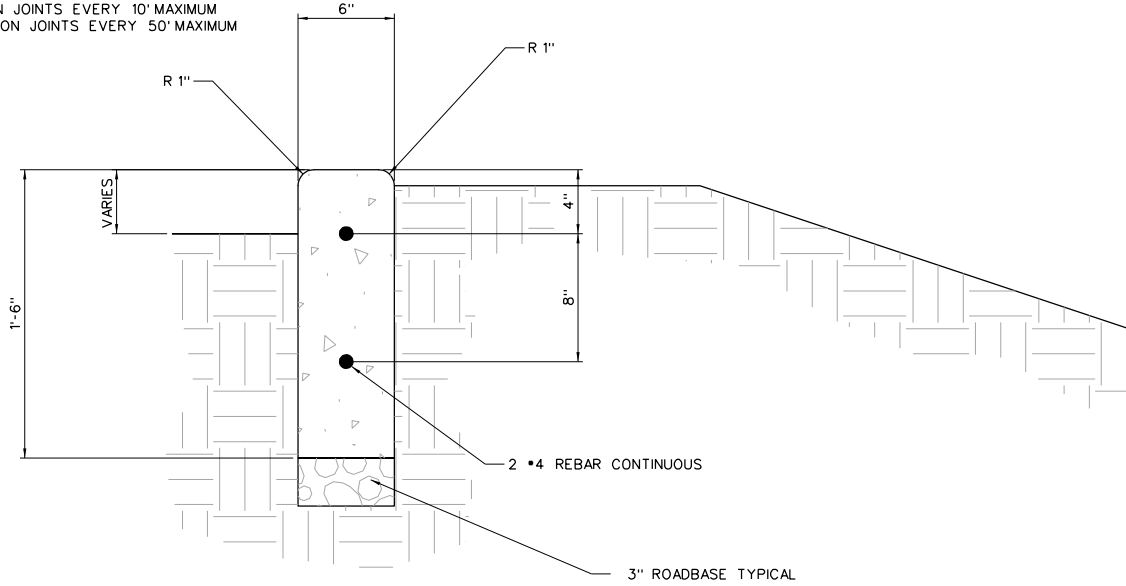
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PLOT SCALE:	1:000
DRAWN BY:	SKW
DESIGN BY:	DCT
CHECKED BY:	MJ
ADOPTED DATE:	5 MAY 98

NOTE:
CONTRACTION JOINTS EVERY 10' MAXIMUM
AND EXPANSION JOINTS EVERY 50' MAXIMUM



TYPICAL CURB & GUTTER

NOTE:
CONTRACTION JOINTS EVERY 10' MAXIMUM
AND EXPANSION JOINTS EVERY 50' MAXIMUM



TYPICAL 18" CONCRETE CURB



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REVISION

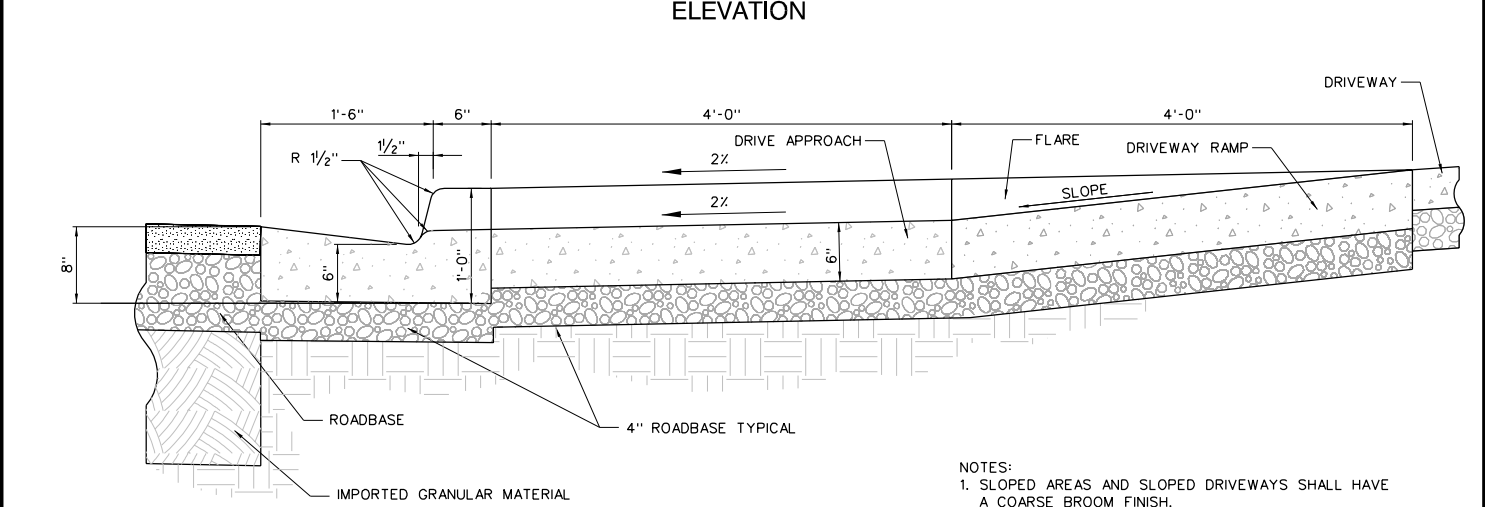
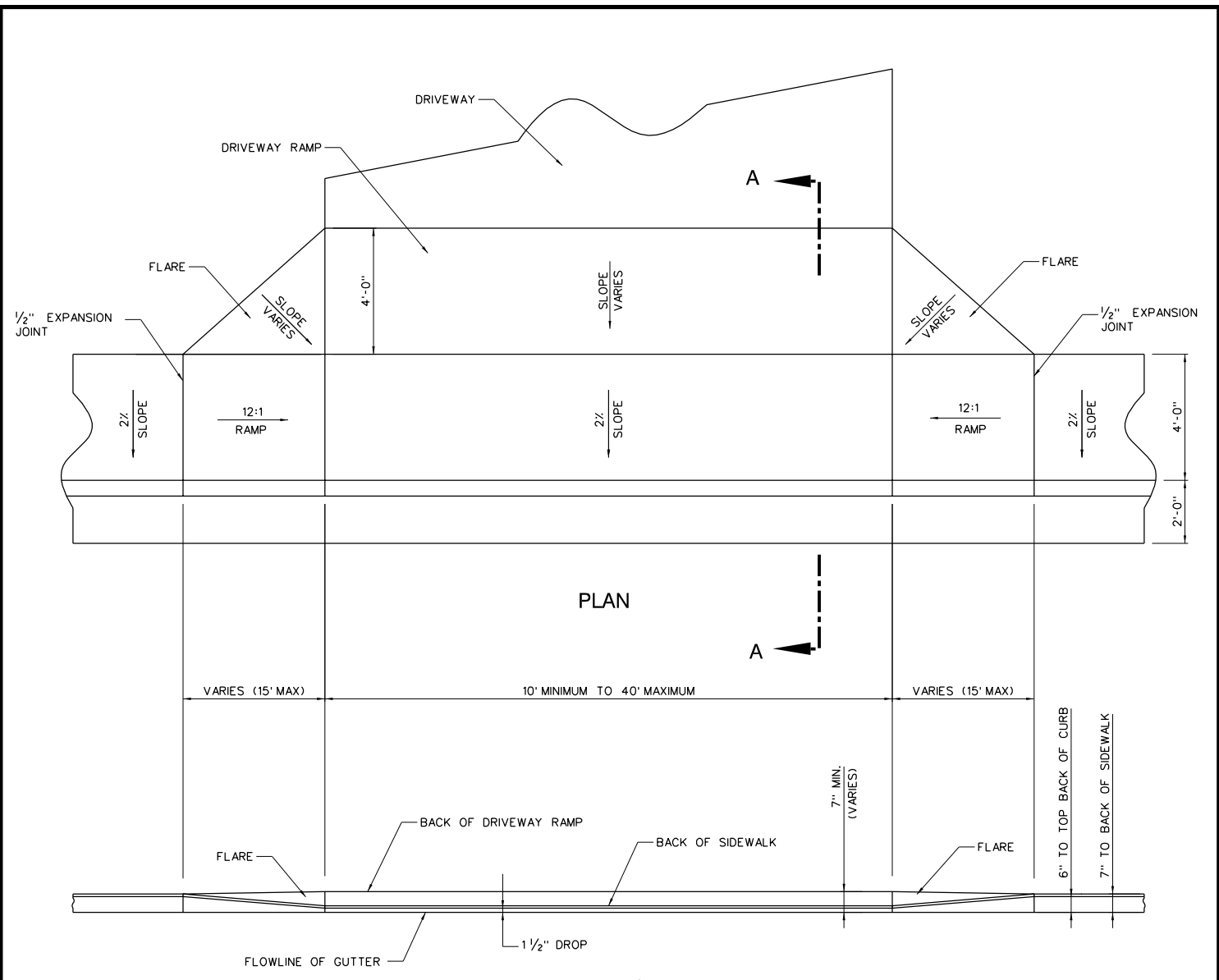
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CURB & GUTTER DETAIL
CONCRETE CURB DETAIL

LINDON CITY
100 NORTH STATE

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PLOT SCALE:	1:000
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DESIGN BY:	DCT
CHECKED BY:	MJ
ADOPTED DATE:	5 MAY 98

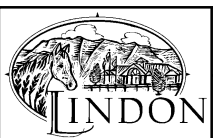


SECTION A-A
N.T.S.

- NOTES:
1. SLOPED AREAS AND SLOPED DRIVEWAYS SHALL HAVE A COARSE BROOM FINISH.
 2. THE DRIVEWAY, AT A POINT 4' BEHIND THE SIDEWALK, SHALL BE AT LEAST 7" HIGHER THAN THE FLOWLINE OF THE GUTTER.
 3. RAMPS AND FLARES ARE TO BE 6" THICK CONCRETE.



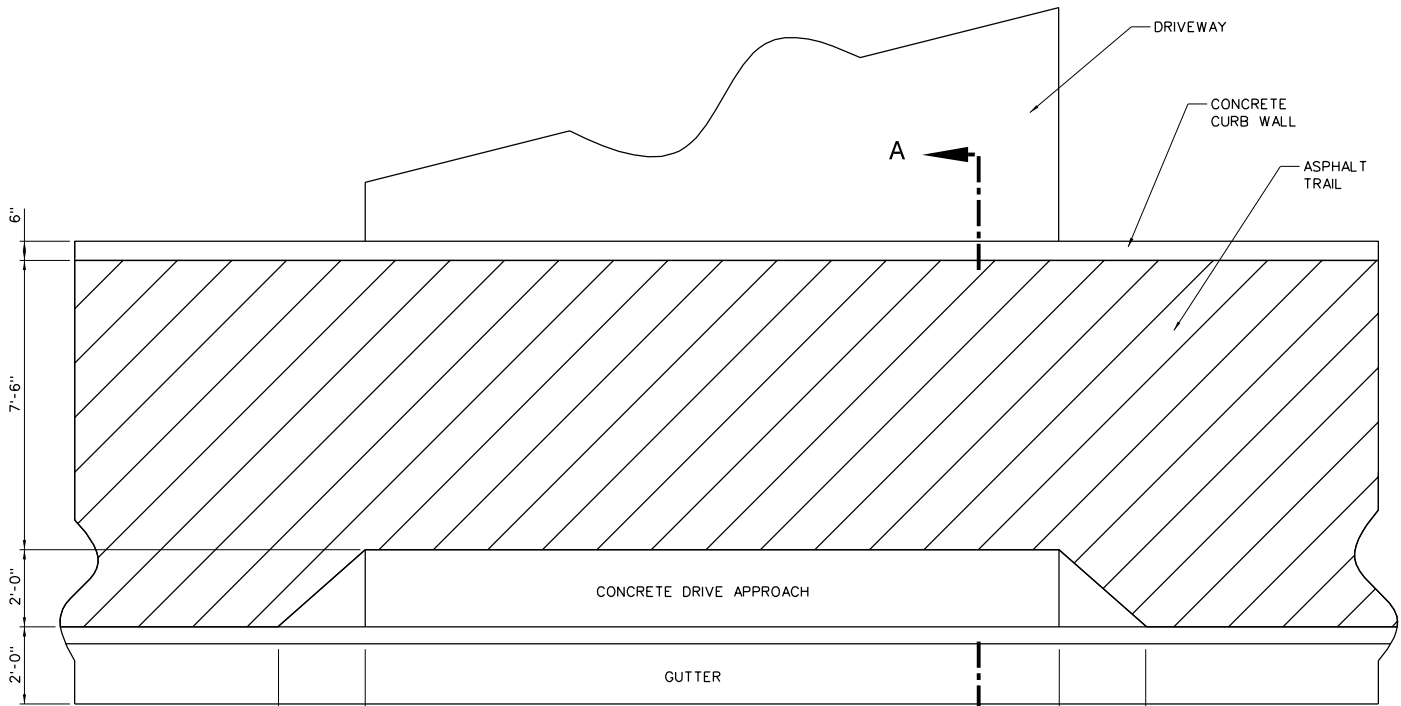
STATEMENT OF USE			
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REVISION			
NO.	DESCRIPTION	BY	DATE
1	ADA COMPLIANT REDESIGN OF DRIVE APPROACH	EEA	M.C. 1/12/05
2	DIMENSIONS REVISION	CC	M.C. 1/10/06
3	CORRECTED DRAWING TO GRAPHICALLY SHOW DRIVEWAY CONCRETE THICKNESS OF 6"	TRG	M.C. 11/09/08
4	ADDED NOTE 3	SAC	M.C. 12/23/08



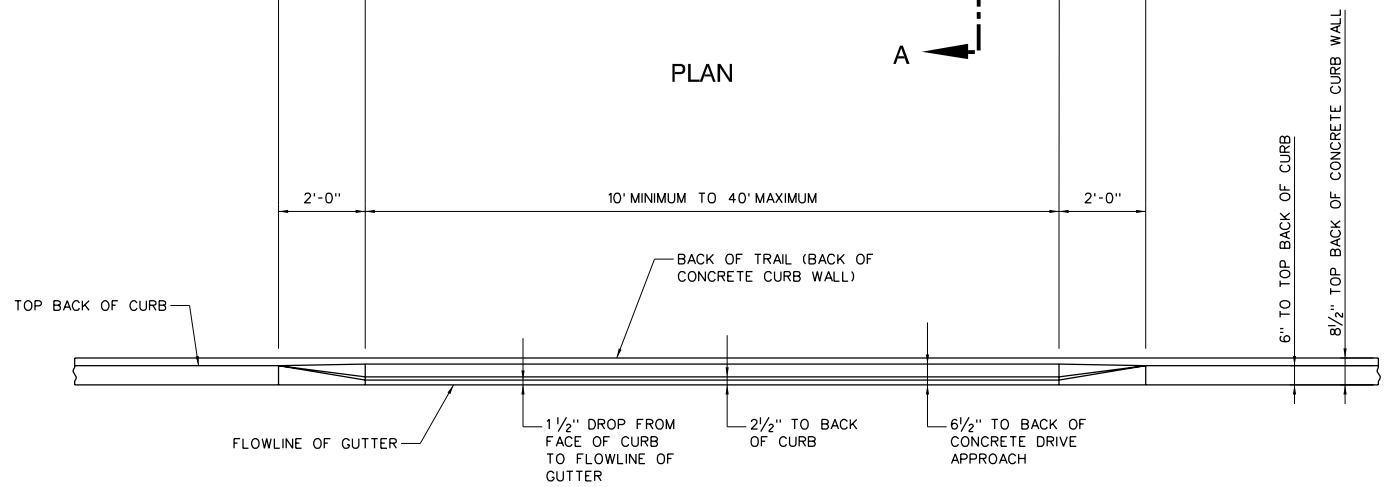
TYPICAL DRIVE APPROACH

LINDON CITY
100 NORTH STATE

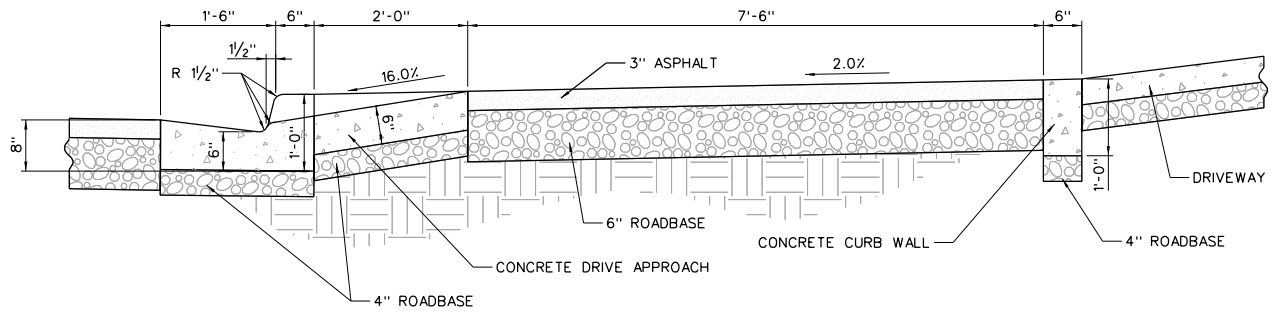
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PLOT SCALE:	1:000
DRAWN BY:	EEA
DESIGN BY:	HJC
CHECKED BY:	M.C.
ADOPTED DATE:	8 JAN 09



PLAN



ELEVATION



SECTION A-A

N.T.S.

NOTE:
1. CONCRETE DRIVE APPROACH AND CONCRETE CURB WALL SHALL HAVE A COURSE BROOM FINISH.



STATEMENT OF USE

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REVISION

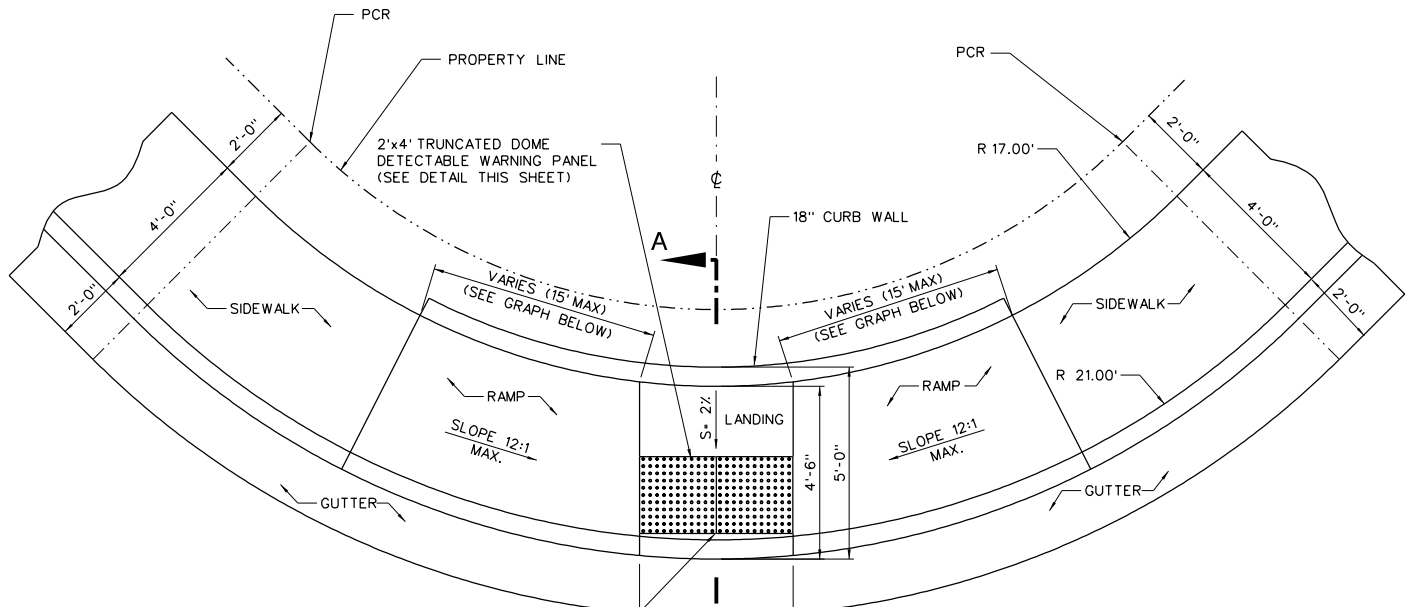
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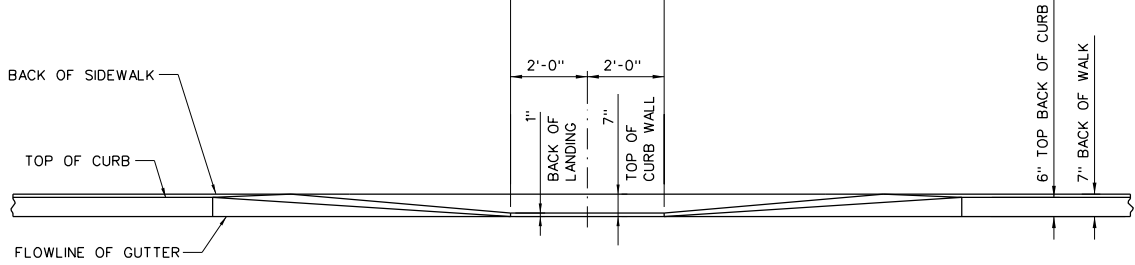
DRIVE APPROACH IN TRAIL

LINDON CITY
100 NORTH STATE

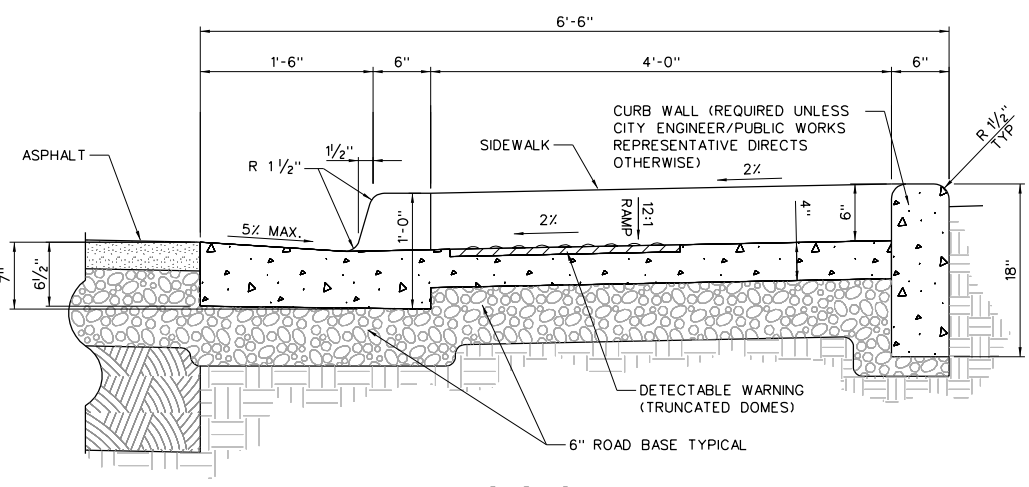
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CHECKED BY:	MLC
ADOPTED DATE:	8 JAN 09



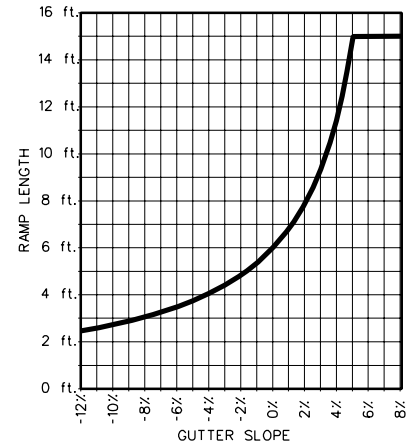
PLAN VIEW



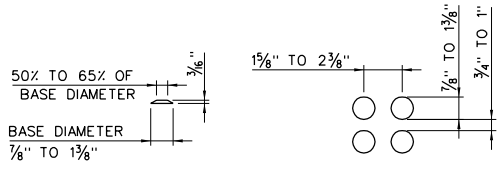
ELEVATION



SECTION A-A
ENLARGED: N.T.S.



MINIMUM RAMP LENGTH



TRUNCATED DOMES
ENLARGED SCALE 1"=1"

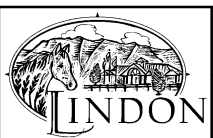
- NOTES:
1. LANDING SHALL NOT EXCEED 2% IN ANY DIRECTION.
 2. TRUNCATED DOME DETECTABLE WARNING PANEL SHALL BE YELLOW POLYMER COMPOSITE/FIBERGLASS.
 3. MID-BLOCK CROSSINGS SHALL USE THE SAME RAMP CONFIGURATION, EXCEPT THAT THERE WOULD BE A DIFFERENT RADIUS CURVE OR NO CURVE AT ALL.
 4. CURB RETURNS BETWEEN SIDEWALKS OR TRAILS NOT 4' WIDE, BUT WHERE THE WIDTH IS THE SAME ON BOTH ENDS OF THE CURB RETURN HAVE THE SAME GENERAL CONFIGURATION AS THE DETAIL SHOWN ON THIS SHEET.



STATEMENT OF USE

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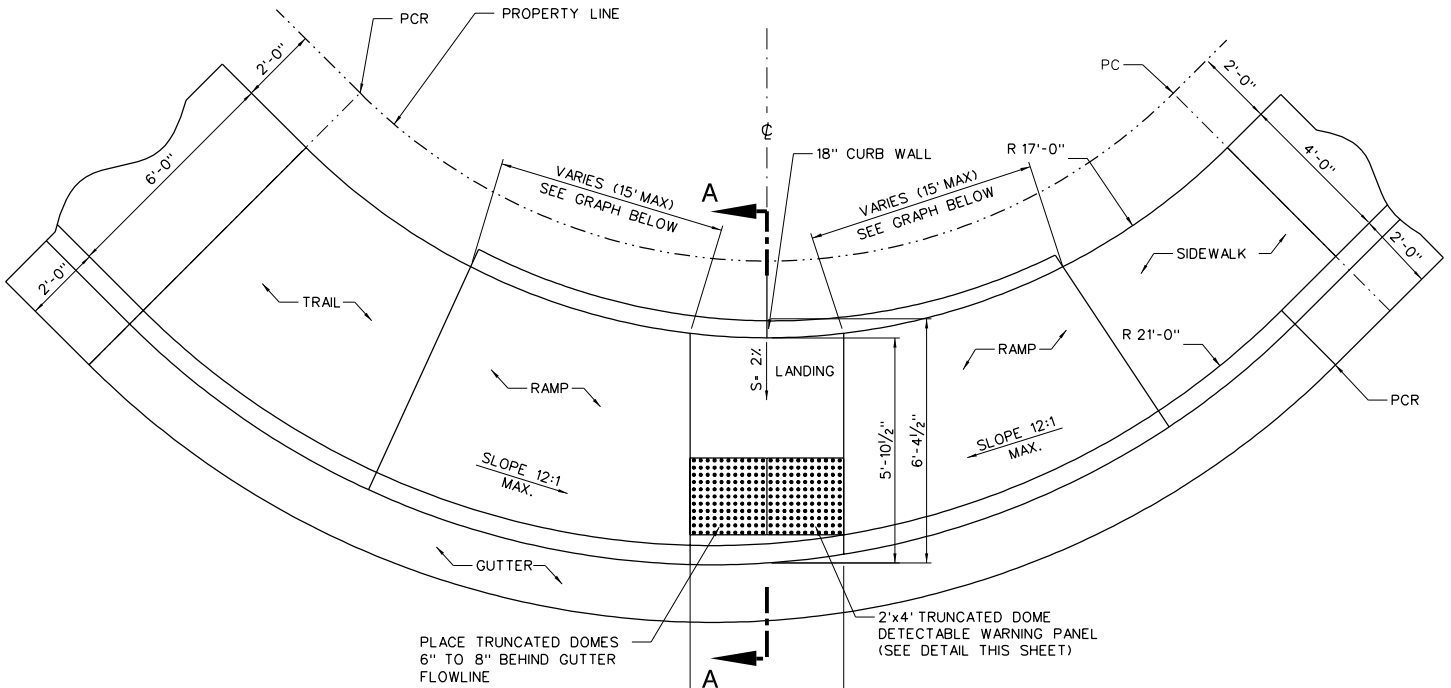
REVISION			
1	ADA RAMP REDESIGN & ADDED TRUNCATED DOME MATERIALS NOTE	EEA	M.C. 12/JAN/05
2	DIMENSIONS AND NOTES REVISIONS ADDED MINIMUM RAMP LENGTH GRAPH	CC	M.C. 10/JAN/06
3	ADDED NOTE TO CURB WALL ANNOTATION	TRG	M.C. 1/20/08
NO.	DESCRIPTION	BY	APR. DATE



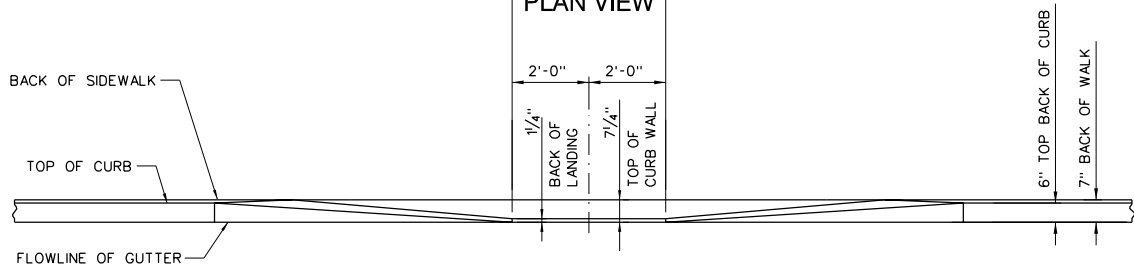
STANDARD CURB RETURN
AT INTERSECTION

LINDON CITY
100 NORTH STATE

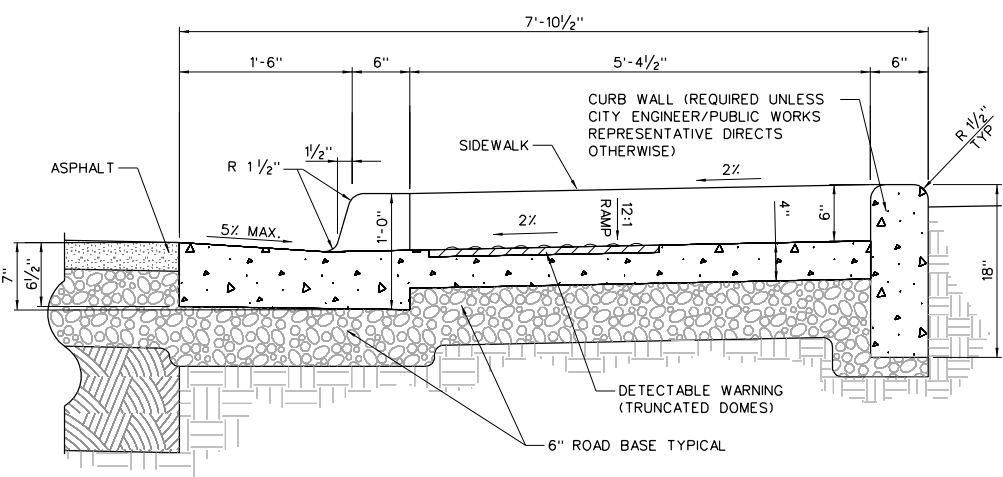
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CHECKED BY:	M.C.
ADOPTED DATE:	15 JAN 08



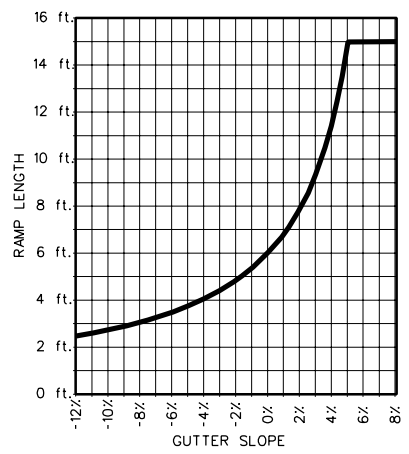
PLAN VIEW



ELEVATION



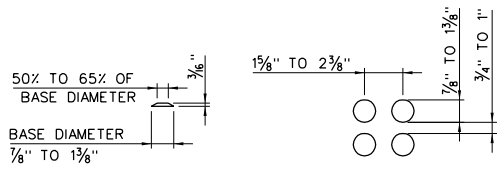
SECTION A-A
ENLARGED: N.T.S.



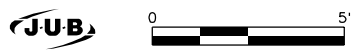
MINIMUM RAMP LENGTH

NOTES:

1. LANDING SHALL NOT EXCEED 2% IN ANY DIRECTION.
2. TRUNCATED DOME DETECTABLE WARNING PANEL SHALL BE YELLOW POLYMER COMPOSITE/FIBERGLASS.
3. MID-BLOCK CROSSINGS SHALL USE THE SAME RAMP CONFIGURATION, EXCEPT THAT THERE WOULD BE A DIFFERENT RADIUS CURVE OR NO CURVE AT ALL.



TRUNCATED DOMES
ENLARGED SCALE 1"=1'



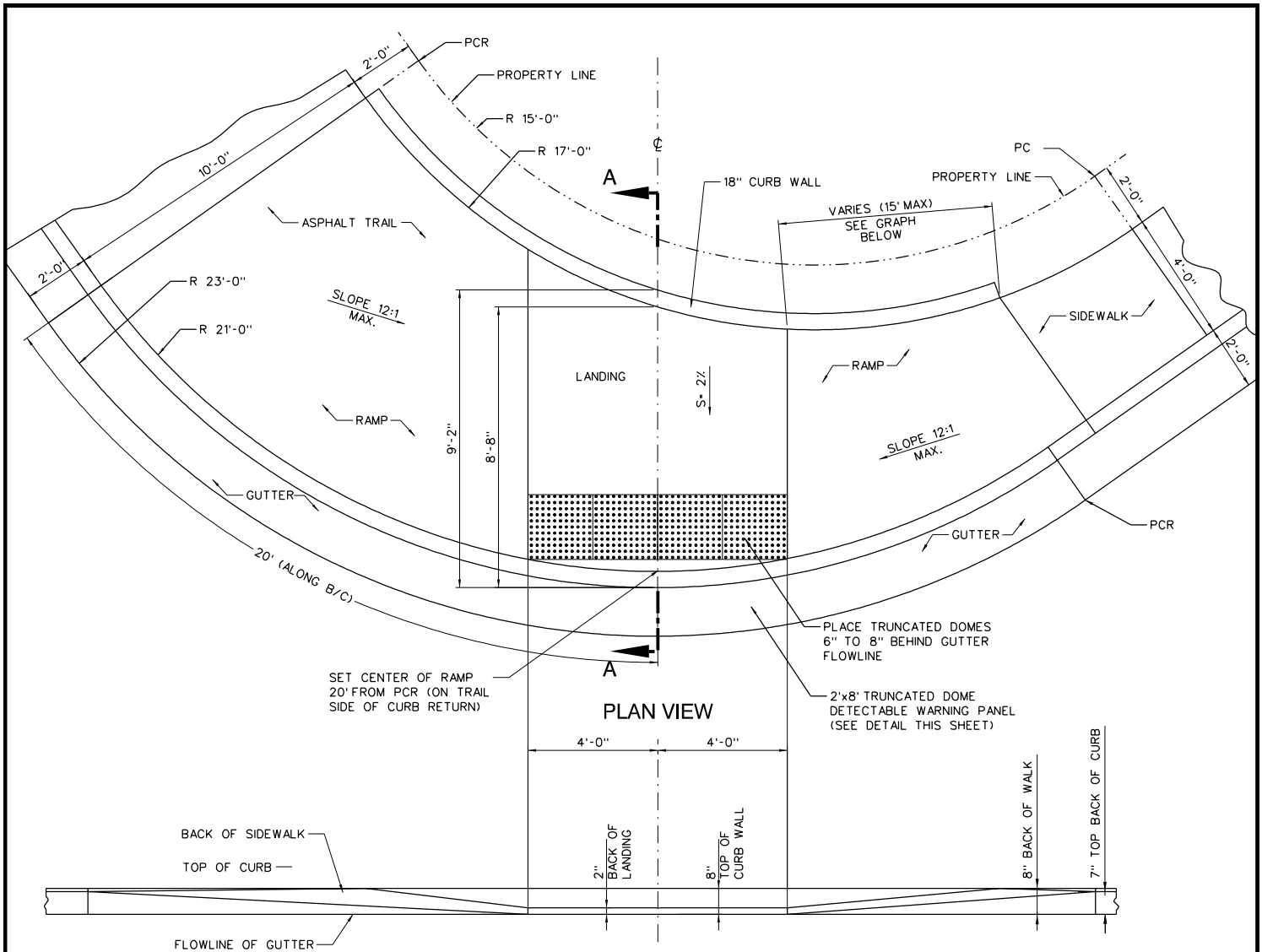
STATEMENT OF USE			
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REVISION			
NO.	DESCRIPTION	BY	DATE
1	ADA RAMP REDESIGN & ADDED TRUNCATED DOME MATERIALS NOTE	EEA	M.C. 12/JAN/05
2	REPLACED PREVIOUS DETAIL WITH 6' TRAIL TO 4' SIDEWALK VERSION OF STANDARD CURB RETURN	CC	M.C. 10/JAN/06
3	ADDED NOTE TO CURB WALL ANNOTATIONS UPDATED GUTTER LIP RADIUS	TRG	M.C. 1/29/08



MODIFIED CURB RETURN AT INTERSECTION
(6' TRAIL TO 4' SIDEWALK)

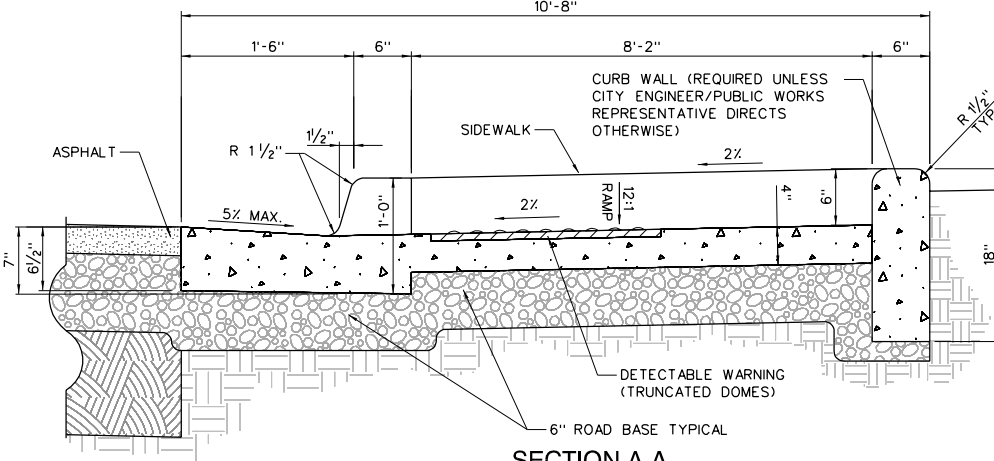
LINDON CITY
100 NORTH STATE

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DESIGN BY:	M.C.
CHECKED BY:	M.C.
ADOPTED DATE:	15 JAN 08



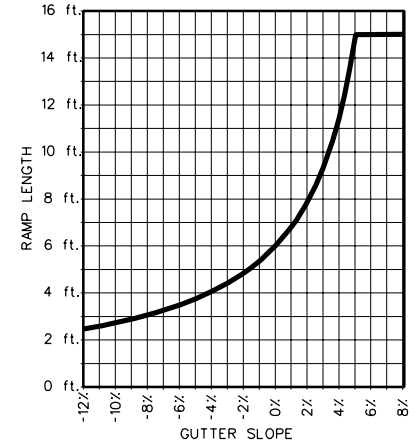
PLAN VIEW

ELEVATION

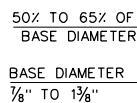


SECTION A-A

ENLARGED: N.T.S.



MINIMUM RAMP LENGTH



TRUNCATED DOMES

ENLARGED SCALE 1"=1'

NOTES:

1. LANDING SHALL NOT EXCEED 2% IN ANY DIRECTION.
2. TRUNCATED DOME DETECTABLE WARNING PANEL SHALL BE YELLOW POLYMER COMPOSITE/FIBERGLASS.
3. MID-BLOCK CROSSINGS SHALL USE THE SAME RAMP CONFIGURATION, EXCEPT THAT THERE WOULD BE A DIFFERENT RADIUS CURVE OR NO CURVE AT ALL.



STATEMENT OF USE

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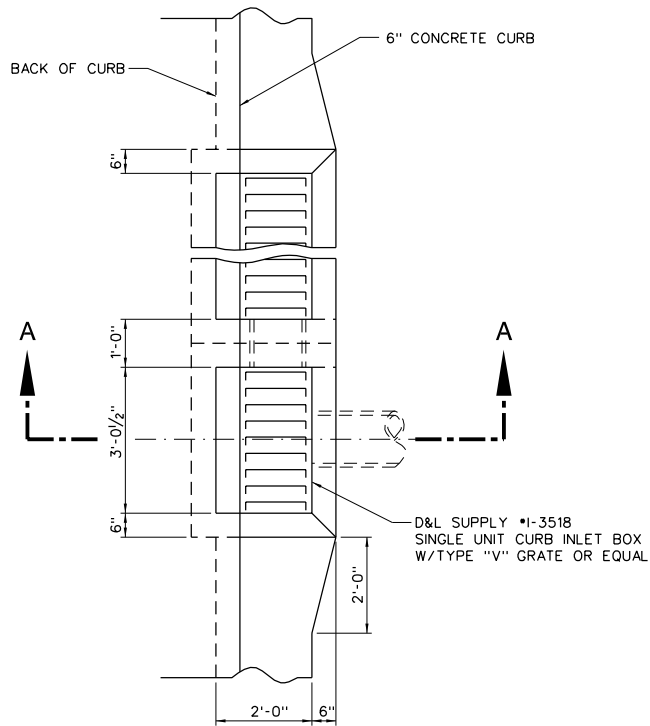
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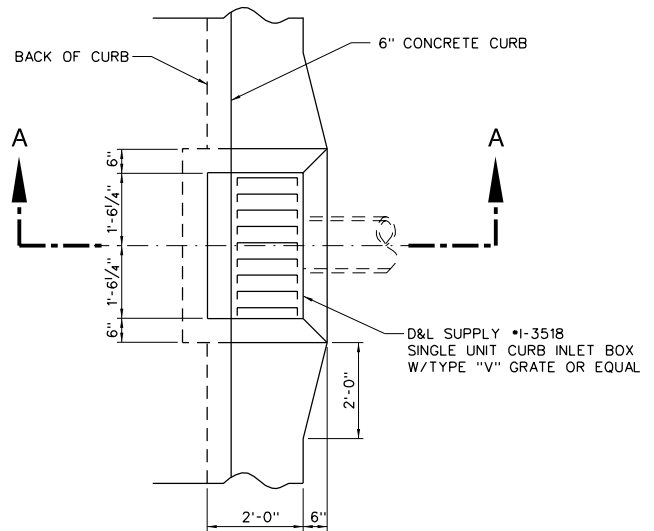
MODIFIED CURB RETURN AT INTERSECTION
(10' TRAIL TO 4' SIDEWALK)

LINDON CITY
100 NORTH STATE

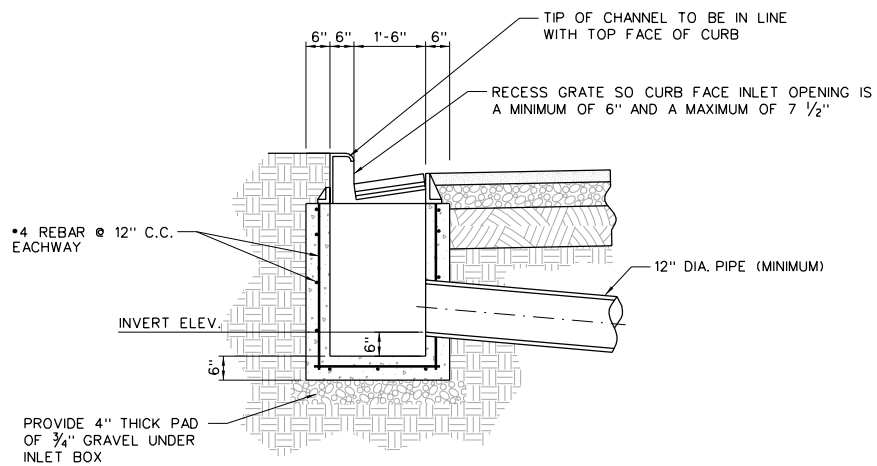
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DESIGN BY:	MLC
CHECKED BY:	MLC
ADOPTED DATE:	15 JAN 08



MULTIPLE INLET PLAN VIEW



SINGLE INLET PLAN VIEW



SECTION A-A



STATEMENT OF USE

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REVISION

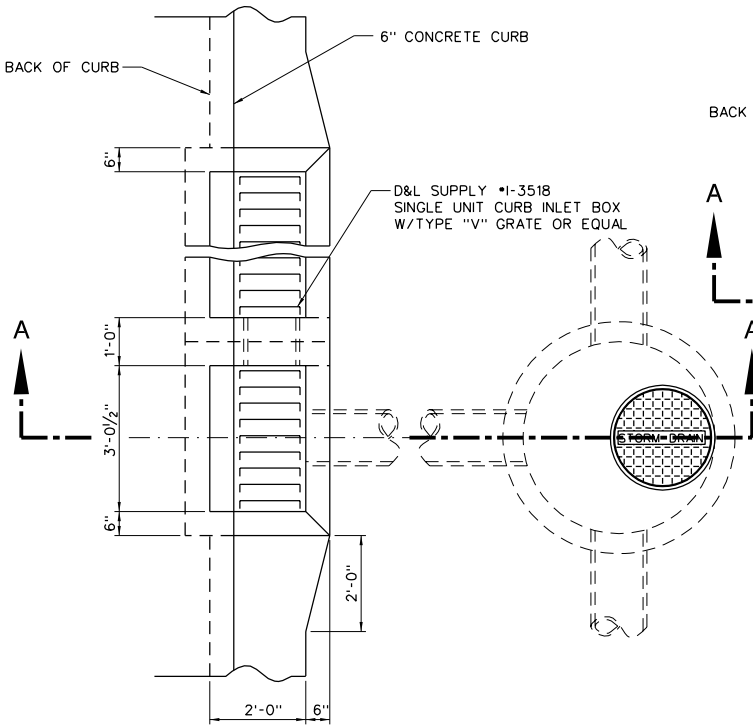
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1	MINOR CHANGE TO CORRECTLY SHOW HOW THE FRAME FITS ON THE BOX	CJF	M.C.	1/22/04
2	UPDATED CURB FACE INLET OPENING	TRG	M.C.	1/09/08



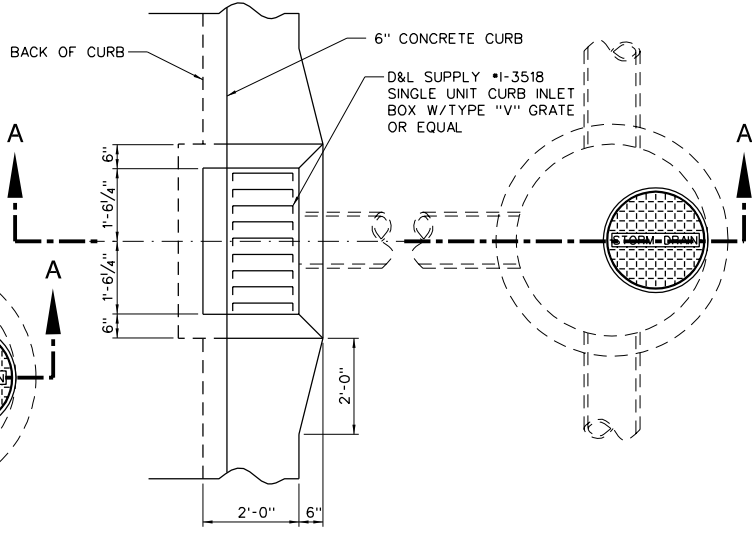
CURB FACE INLET DETAIL

LINDON CITY
100 NORTH STATE

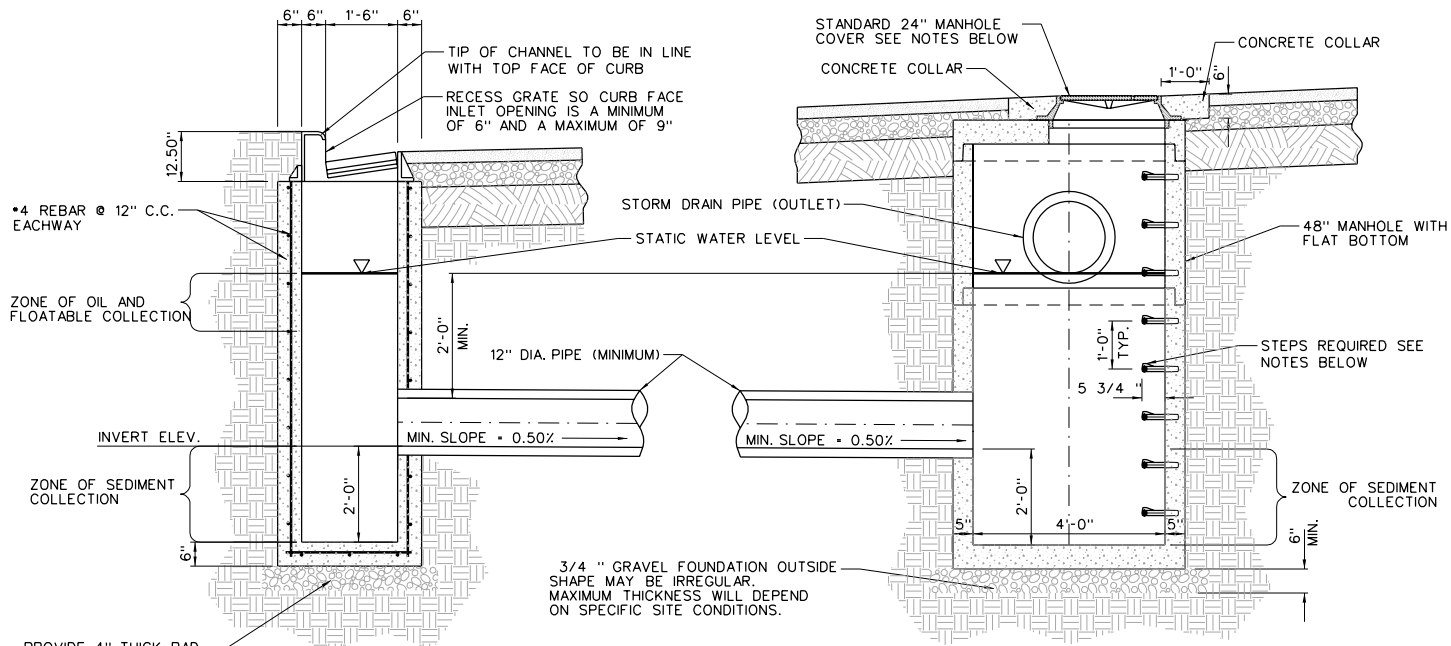
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PLOT SCALE:	1:000
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DESIGN BY:	DCI
CHECKED BY:	MJL
ADOPTED DATE:	15 JAN 08



MULTIPLE INLET PLAN VIEW

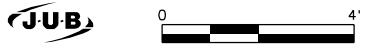


SINGLE INLET PLAN VIEW



SECTION A-A

- NOTES:
1. MANHOLE COVER TO CONTAIN ONE PICK HOLE. SEE SPECIFICATION DIVISION 5 FOR COVER LABEL. D&L SUPPLY P/N A-1181 (OR EQUAL).
 2. STEPS SHALL BE MADE OF COPOLYMER POLYPROPYLENE CONFORMING TO ASTM D-4101. REINFORCING STEEL TO BE DEFORMED 1/2" DIAMETER GRADE 60 ROD.
 3. FLAT LIDS SHALL BE OF ECCENTRIC DESIGN AND MEET H20 LIVE LOADING. NO FLAT RING AND COVERS WILL BE ALLOWED UNLESS APPROVED BY PUBLIC WORKS.
 4. AN ECCENTRIC CONE SECTION MAY BE USED AS THE TOP MANHOLE SECTION IF THE STORM DRAIN IS DEEP ENOUGH TO BE UNDER IT.
 5. MULTIPLE INLETS CAN BE INSTALLED IN SERIES OR IN PARALLEL BEFORE DISCHARGING INTO THE MANHOLE. HOWEVER, THE TOTAL DESIGN FLOW ENTERING A SINGLE MANHOLE BELOW THE OUTLET ELEVATION IS NOT TO EXCEED 6 CFS. USE OF A 5' DIAMETER MANHOLE WOULD INCREASE THE ALLOWABLE FLOWRATE TO 9 CFS.



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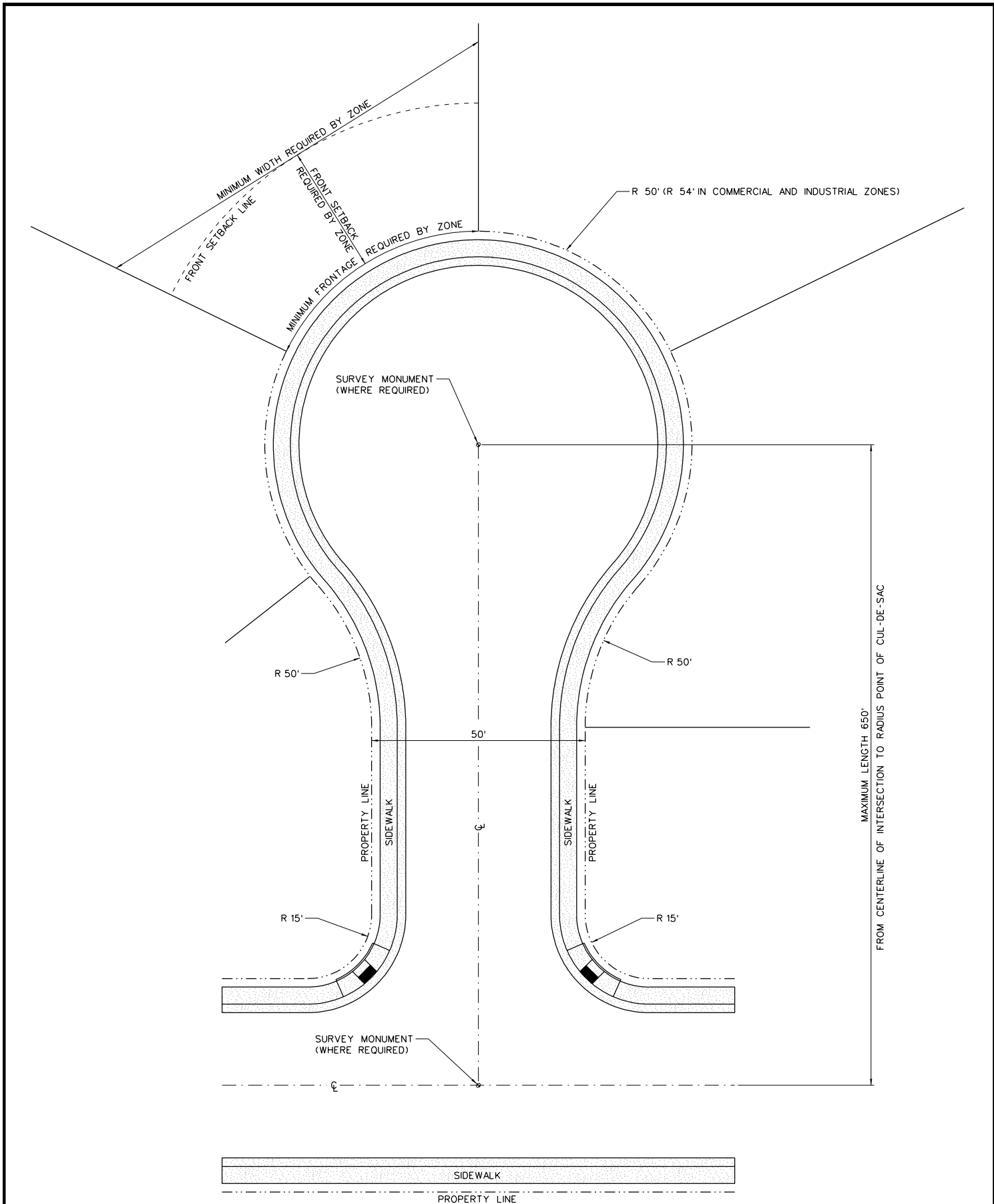
REVISION			
NO.	DESCRIPTION	BY	APR. DATE



STORM WATER TREATMENT SYSTEM

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER: 7b
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PLOT SCALE: 1:1000
DRAWN BY: C/JF
DESIGN BY: M/C
CHECKED BY: M/C
ADOPTED DATE: 20 JAN 04



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REVISION

NO.	DESCRIPTION	BY	APPR	DATE
1	ADDED R 54' IN COMMERCIAL AND INDUSTRIAL ZONES	TRG	M.C.	1/09/08
2	CURB RAMP WAS UPDATED TO THE CURRENT CONFIGURATION AND THE DRAWING NUMBER CHANGED FROM 8	SAC	M.C.	09/18/08



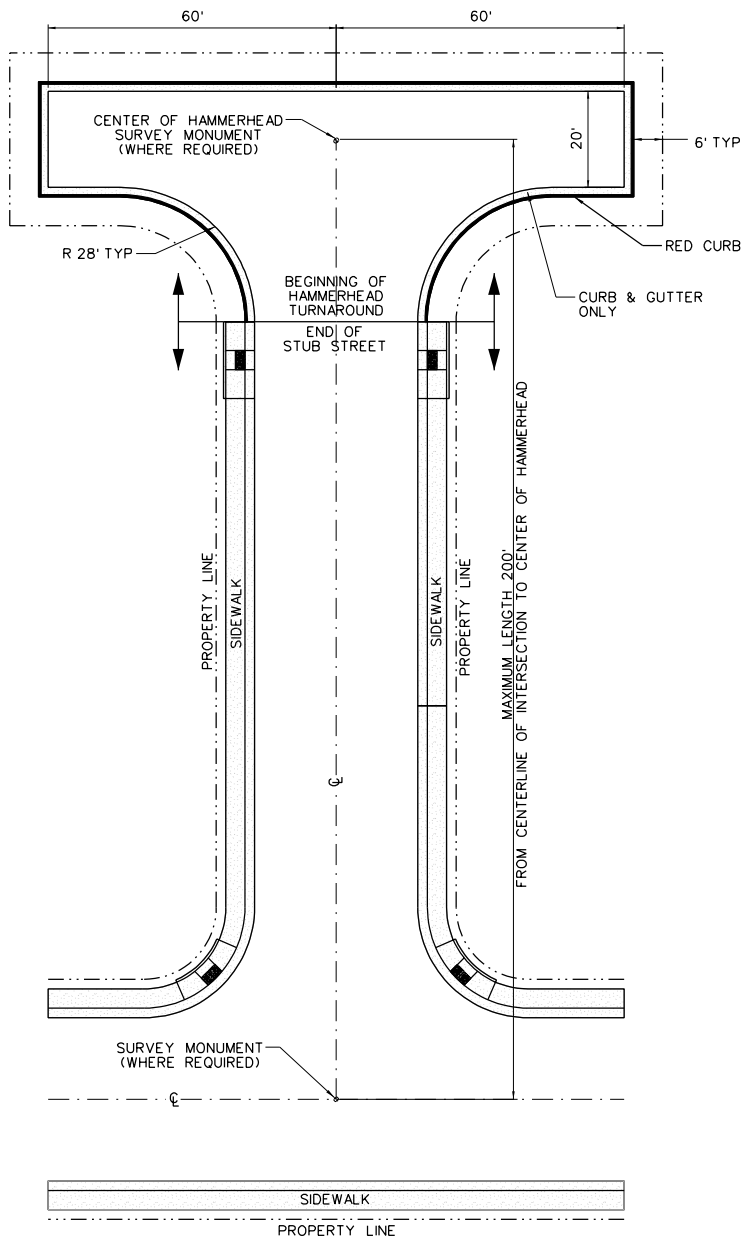
STANDARD CUL-DE-SAC

LINDON CITY
100 NORTH STATE

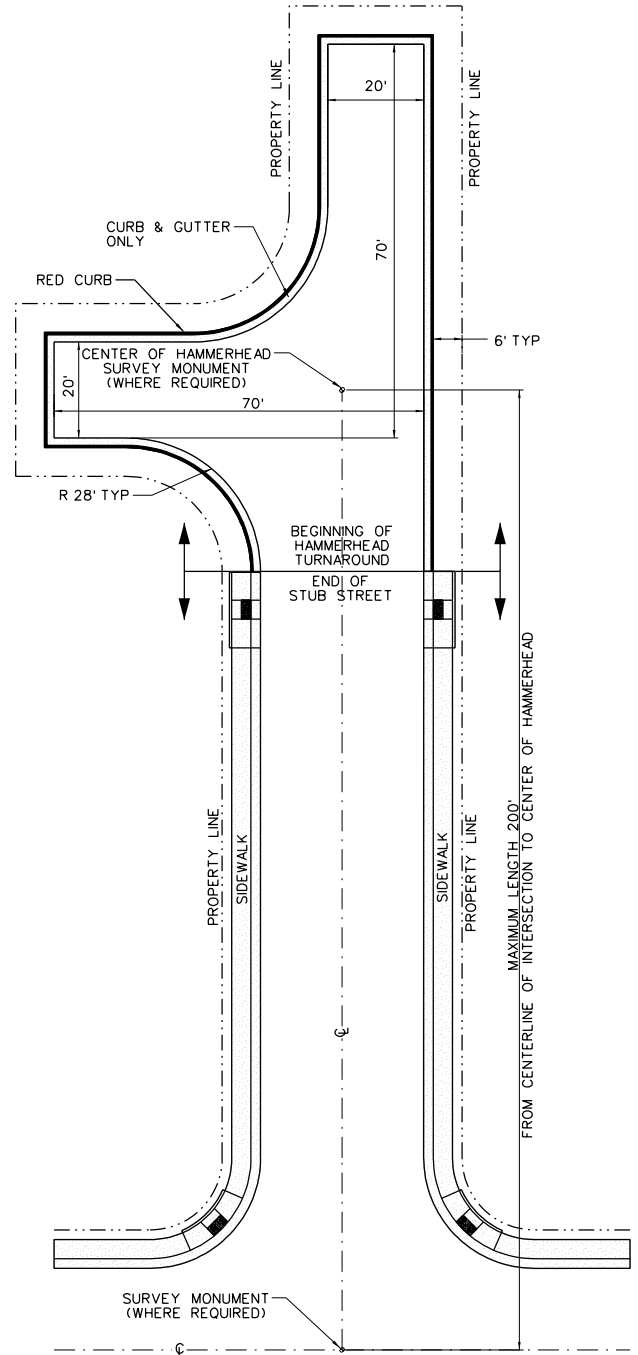
STANDARD
DRAWING
NUMBER:

8a

CAD DWG: LC StdDwg.dgn
PLOT SCALE: 1.000
DRAWN BY: BKW
DESIGN BY: DCT
CHECKED BY: MJJ
ADOPTED DATE: 25 SEPT 08



120' HAMMERHEAD DETAIL



ACCEPTABLE ALTERNATIVE TO 120' HAMMERHEAD DETAIL

HAMMERHEAD TURNAROUNDS ARE INTENDED TO BE USED ONLY IN EXCEPTIONAL CIRCUMSTANCES AND ONLY IN RESIDENTIAL LAND USE ZONES. THE FOLLOWING RESTRICTIONS APPLY TO THEIR USE:

1. HAMMERHEAD TURNAROUNDS MAY NOT BE USED IF A STANDARD CUL-DE-SAC IS FEASIBLE WHILE STILL PERMITTING CREATION OF AND ACCESS TO AT LEAST TWO LOTS THAT MEET ALL CODE CONDITIONS (LOT SIZE, FRONTAGE, ETC).
2. NO MORE THAN TWO LOTS MAY HAVE ACCESS FROM A HAMMERHEAD TURNAROUND (OR COUNT FRONTAGE FROM THE HAMMERHEAD TURNAROUND).
3. NO MORE THAN FOUR LOTS MAY ACCESS A STUB STREET WITH A HAMMERHEAD TURNAROUND (AS MEASURED FROM THE CENTER OF THE NEAREST INTERSECTION).
4. LOTS HAVING ACCESS TO THE HAMMERHEAD TURNAROUND MUST PROVIDE A MINIMUM OF 3 OFF-STREET PARKING SPACES PER DWELLING UNIT.
5. NO ON-STREET PARKING IS PERMITTED WITHIN A HAMMERHEAD TURNAROUND.
6. ONLY THOSE HAMMERHEAD TURNAROUNDS SHOWN IN THE LINDON STANDARD DETAILS MAY BE USED. THEY MUST ALSO MEET THE MINIMUM REQUIREMENTS OF THE A TURNAROUND IN APPENDIX A OF THE INTERNATIONAL FIRE CODE.
7. SIDEWALK IS OPTIONAL AROUND THE HAMMERHEAD TURNAROUND.



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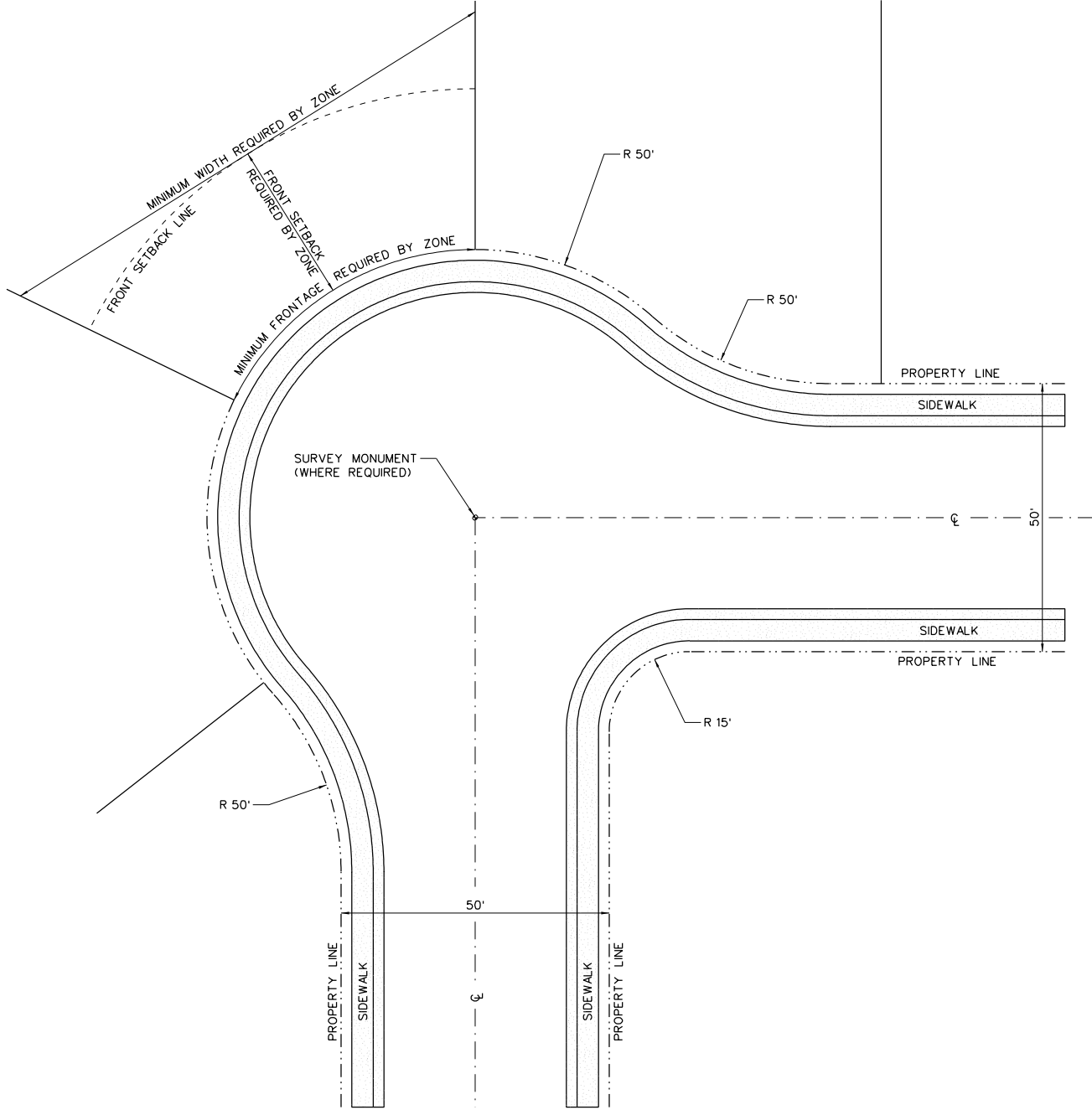
NO.	DESCRIPTION	BY	APPR	DATE
1	ADDED CURB RAMPS AT END OF STUB ROAD & NOTE 7	SAC	MLC	09/18/08



HAMMERHEAD TURN AROUNDS

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	8b
CAD DWG: LC StdDwg.dgn	
PLOT SCALE:	1:000
DRAWN BY:	SAC
DESIGN BY:	MLC
CHECKED BY:	MLC
ADOPTED DATE:	07 OCT 08



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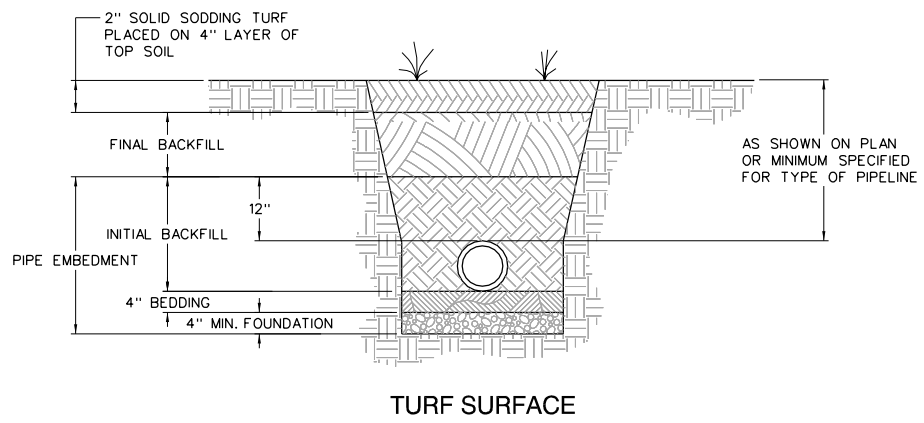
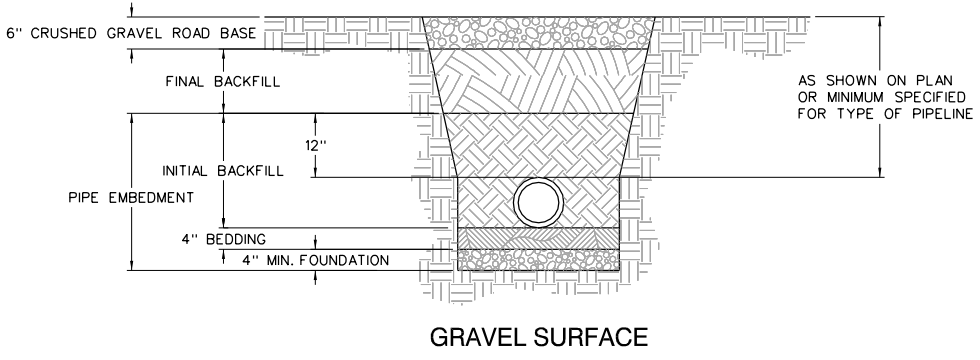
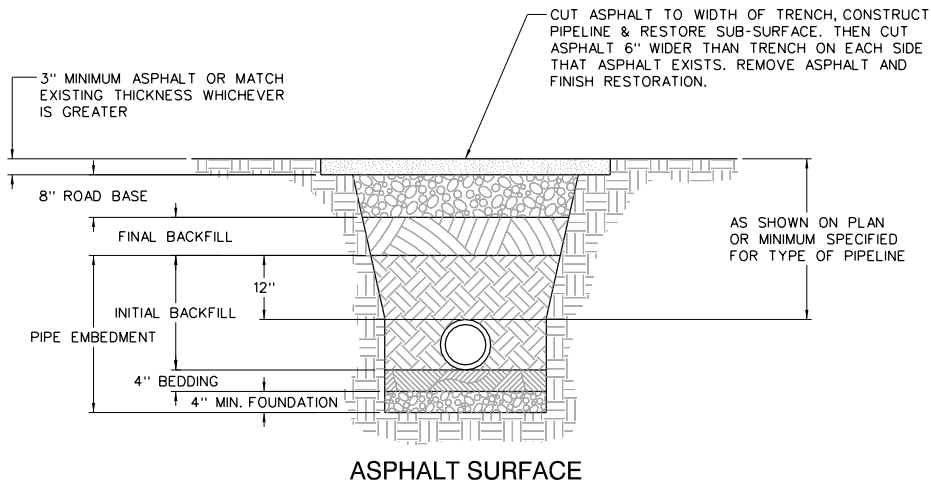
NO.	DESCRIPTION	BY	APP.	DATE



STANDARD KNUCKLE

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	9
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PLOT SCALE:	1:000
DRAWN BY:	SKW
DESIGN BY:	DCT
CHECKED BY:	MJ
ADOPTED DATE:	5 MAY 98



- NOTES:
1. SLOPE TRENCH TO MEET OSHA REQUIREMENTS (LATEST EDITION) OR USE TRENCH BOX.
 2. FOUNDATION AND BEDDING MATERIAL AS REQUIRED.
 3. INSTALL PIPELINES ON STABLE FOUNDATION WITH UNIFORM BEARING FOR FULL LENGTH OF BARREL, EXCAVATE IN BEDDING FOR ALL PIPE JOINTS.



STATEMENT OF USE

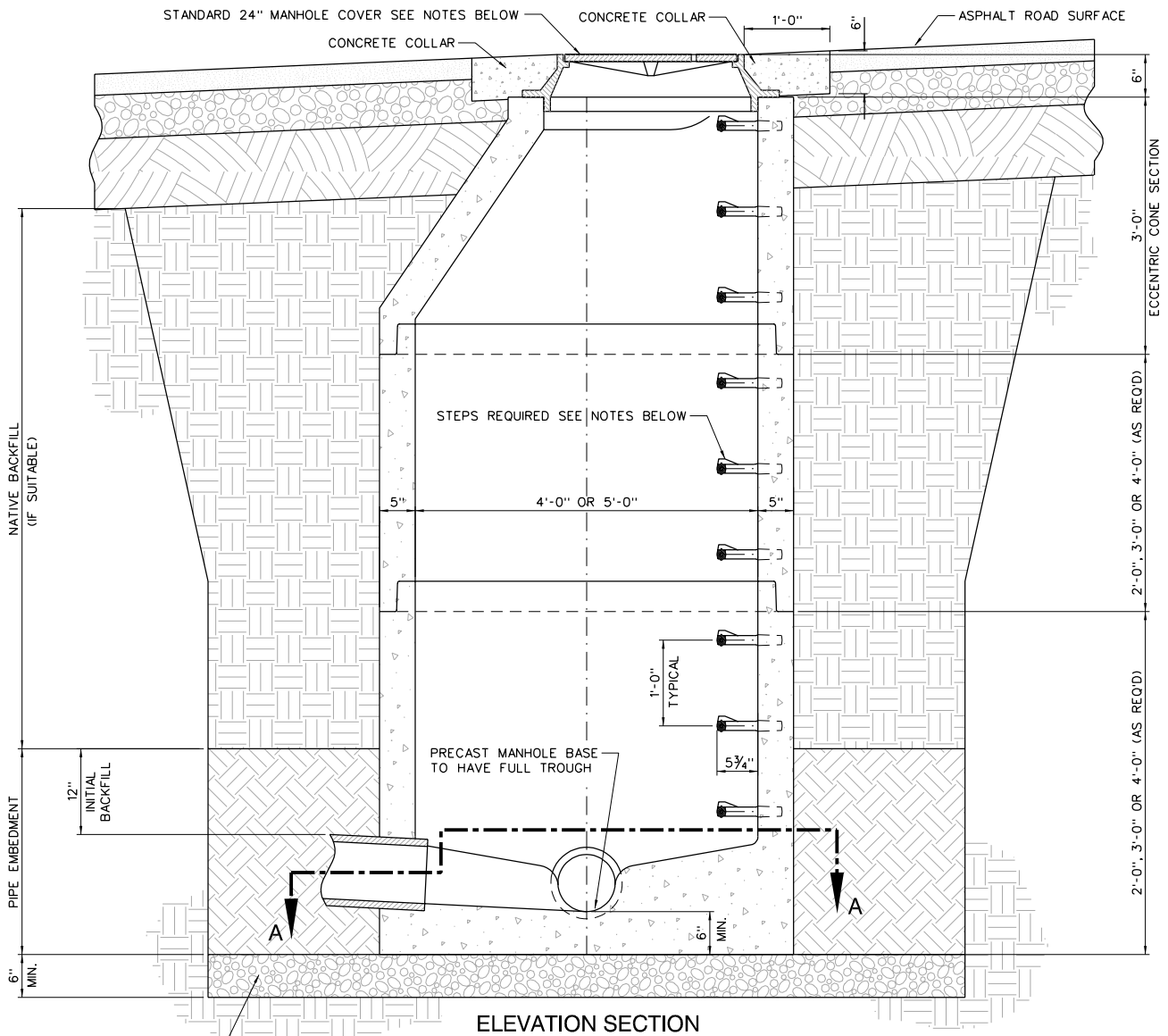
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REVISION			
NO.	DESCRIPTION	BY	APPR. DATE
1	CLARIFIED BACKFILL & EMBEDMENT ZONES	MIJ	MLC 10MAR05

TYPICAL TRENCH SECTIONS

LINDON CITY
100 NORTH STATE

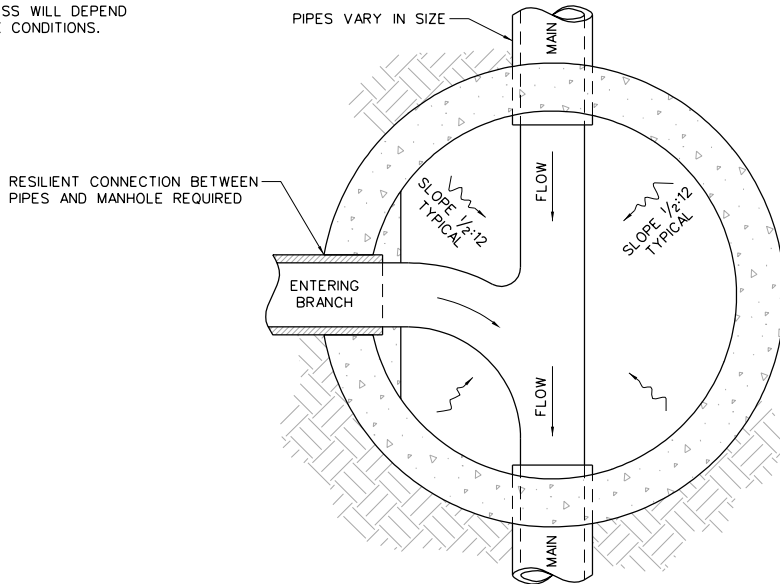
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PLOT SCALE:	1,000
DRAWN BY:	MIJ
DESIGN BY:	DCI
CHECKED BY:	MLC
ADOPTED DATE:	17 JAN 06



ELEVATION SECTION

3/4" GRAVEL FOUNDATION OUTSIDE SHAPE MAY BE IRREGULAR. MAXIMUM THICKNESS WILL DEPEND ON SPECIFIC SITE CONDITIONS.

- NOTES:
1. MANHOLE COVER TO CONTAIN ONE PICK HOLE. SEE SPECIFICATION DIVISION 5 FOR COVER LABEL. D&L SUPPLY P/N A-1180 (OR EQUAL).
 2. STEPS SHALL BE MADE OF COPOLYMER POLYPROPYLENE CONFORMING TO ASTM D-4101. REINFORCING STEEL TO BE DEFORMED 1/2" DIAMETER GRADE 60 ROD.
 3. FLAT LIDS MAY BE USED IN LIEU OF ECCENTRIC CONES WHERE NECESSARY. FLAT LIDS SHALL BE OF ECCENTRIC DESIGN AND MEET H20 LIVE LOADING. NO FLAT RING AND COVERS WILL BE ALLOWED UNLESS APPROVED BY PUBLIC WORKS.



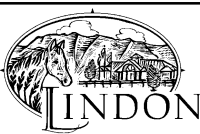
SECTION A-A



TYPICAL MANHOLE DETAIL

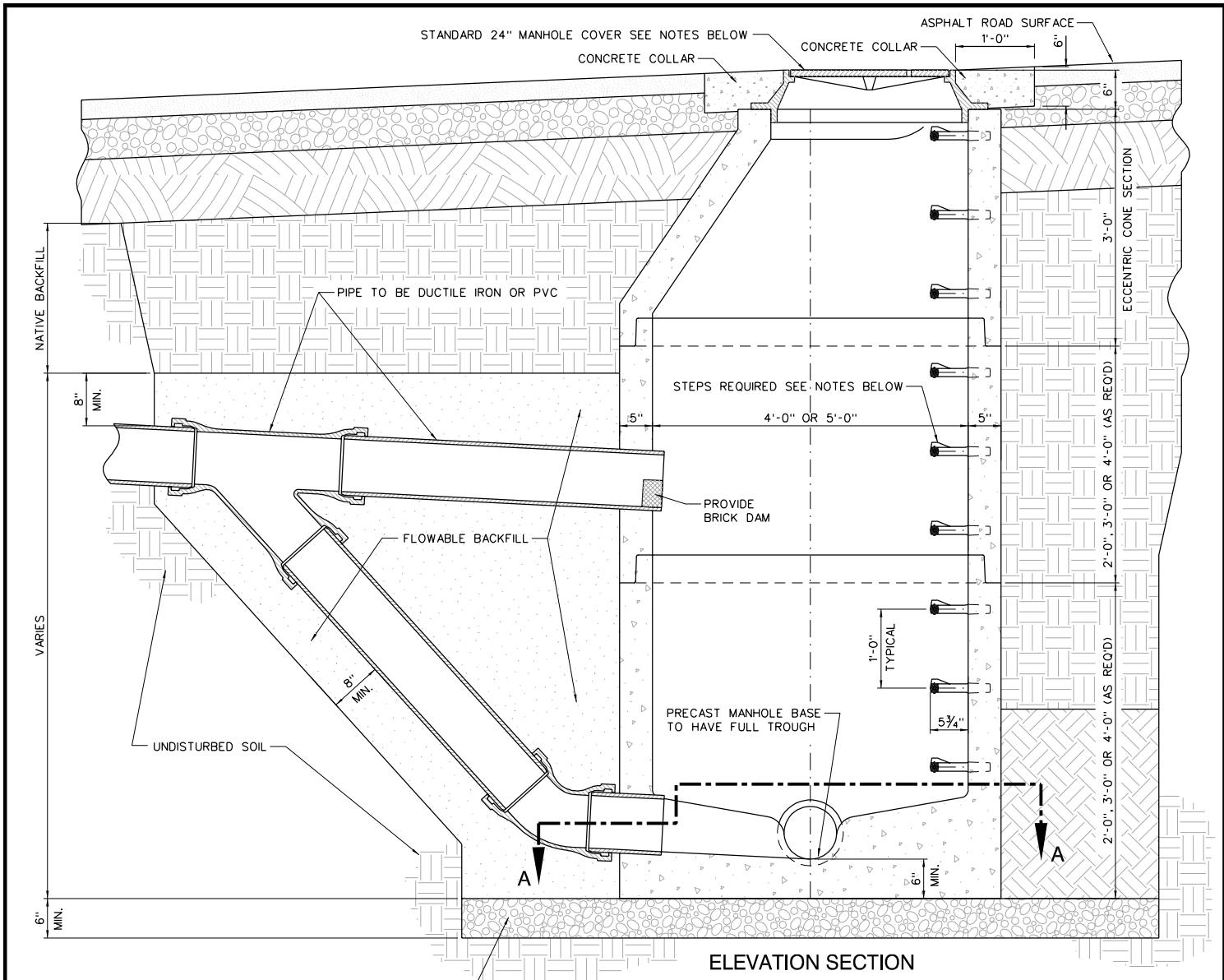
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REVISION			
NO.	DESCRIPTION	BY	DATE
1	ADD CONCRETE COLLAR TO MANHOLE RING	CAF	M.C. 1/22/04
2	REPLACED PART NUMBER IN NOTES	TRG	M.C. 1/09/08



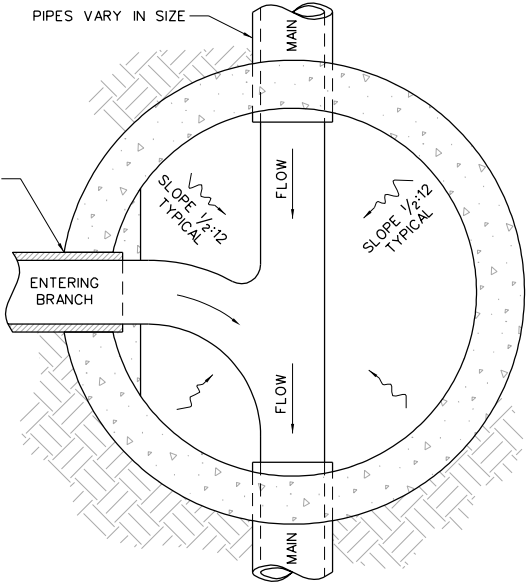
LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	11
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PLOT SCALE:	1:000
DRAWN BY:	BRW
DESIGN BY:	DCI
CHECKED BY:	MJL
ADOPTED DATE:	15 JAN 08



ELEVATION SECTION

3/4" GRAVEL FOUNDATION OUTSIDE SHAPE MAY BE IRREGULAR. MAXIMUM THICKNESS WILL DEPEND ON SPECIFIC SITE CONDITIONS.



SECTION A-A

TYPICAL DROP MANHOLE

- NOTES:
1. MANHOLE COVER TO CONTAIN ONE PICK HOLE. SEE SPECIFICATION DIVISION 5 FOR COVER LABEL. D&L SUPPLY P/N A-1180 (OR EQUAL).
 2. STEPS SHALL BE MADE OF COPOLYMER POLYPROPYLENE CONFORMING TO ASTM D-4101. REINFORCING STEEL TO BE DEFORMED 1/2" DIAMETER GRADE 60 ROD.
 3. FLAT LIDS MAY BE USED IN LIEU OF ECCENTRIC CONES WHERE NECESSARY. FLAT LIDS SHALL BE OF ECCENTRIC DESIGN AND MEET H20 LIVE LOADING. NO FLAT RING AND COVERS WILL BE ALLOWED UNLESS APPROVED BY PUBLIC WORKS.
 4. USE FERNCO COUPLING TO TRANSITION TO CONCRETE OR PVC PIPE AS APPROPRIATE.



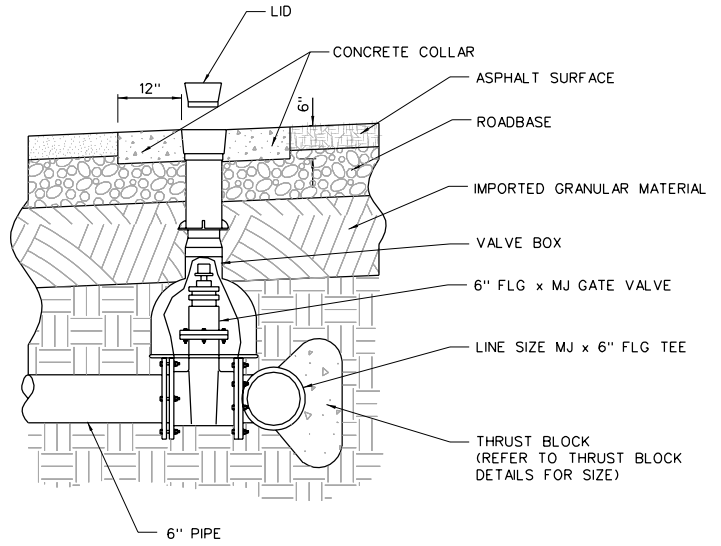
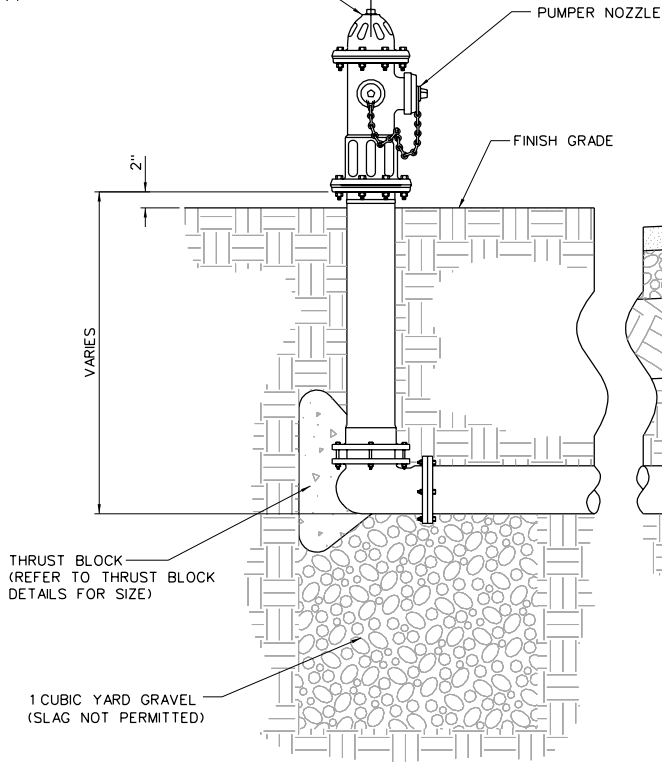
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REVISION			
NO.	DESCRIPTION	BY	DATE
1	ADD CONCRETE COLLAR TO MANHOLE RING	CAF	M.C. 1/22/04
2	REPLACED PART NUMBER IN NOTES	TRG	M.C. 1/09/08



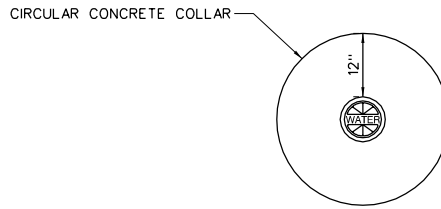
LINDON CITY
100 NORTH STATE

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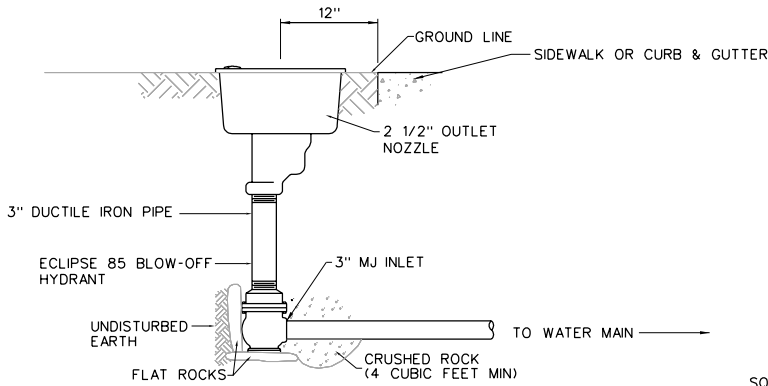
MUELLER "SUPER CENTURION 200"
OR WATEROUS "PACER"
5/4" FIRE HYDRANT



FIRE HYDRANT & WATER VALVE

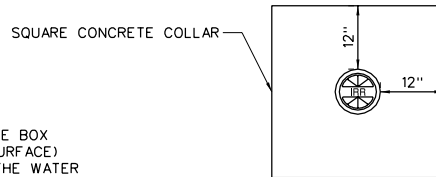


**CULINARY WATER VALVE
CONCRETE COLLAR**



BLOW-OFF HYDRANT

NOTE:
A GATE VALVE WITH VALVE BOX
(ACCESSIBLE FROM THE SURFACE)
SHALL BE INSTALLED AT THE WATER
MAIN CONNECTION.



**PRESSURE IRRIGATION VALVE
CONCRETE COLLAR**



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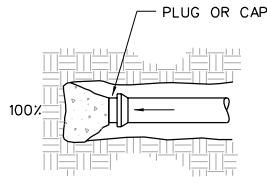
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1	ADD BLOW OFF HYDRANT AND CONCRETE COLLAR DETAILS	CJF	M.C.	20JAN04
2	ADDED NOTE	TRG	M.C.	9JAN08
3	UPDATED NOTES	SAC	M.C.	22DEC08



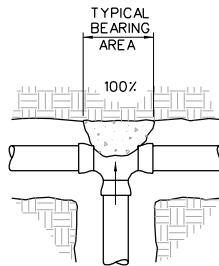
**FIRE HYDRANT, BLOW-OFF HYDRANT
& WATER VALVE DETAIL**

LINDON CITY
100 NORTH STATE

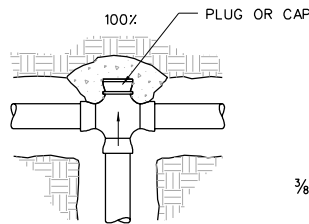
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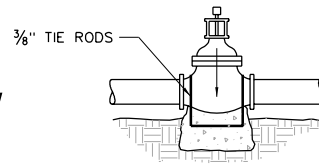
DEAD END PLAN VIEW



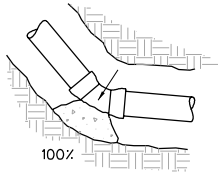
TEE PLAN VIEW



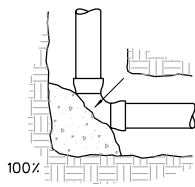
CROSS W/PLUG PLAN VIEW



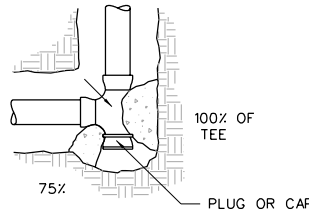
VALVE ELEVATION VIEW



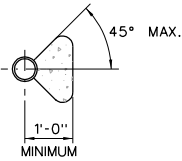
ELBOW PLAN VIEW



ELBOW PLAN VIEW



TEE W/PLUG PLAN VIEW



TYPICAL SECTION THRU THRUST BLOCK

2 * 5 REBAR WRAPPED AROUND ELBOW AND COMPLETELY ENCASED IN CONCRETE

WEIGHT OF CONCRETE TO RESIST 100% OF TOTAL THRUST

GRAVITY THRUST BLOCK ELEVATION VIEW

- NOTES:
1. THE FIGURE (100%) AT THE THRUST BLOCK INDICATES PER CENT OF TOTAL THRUST TO BE APPLIED FOR BEARING AREA.
 2. THE ARROW (—) INDICATES THRUST DIRECTION.
 3. CONCRETE FOR THRUST BLOCKS TO BE 3000 P.S.I..
 4. ALL MJ AND FLANGED FITTINGS TO BE WRAPPED WITH 12 MIL POLYETHYLENE PRIOR TO PLACING CONCRETE THRUST BLOCK
 5. WHERE SUFFICIENT BEARING SURFACE IS NOT AVAILABLE FOR THRUST BLOCK, MEGALUG THRUST RESTRAINING GLANDS MAY BE USED. MEGALUG THRUST RESTRAINING GLANDS SHALL BE INSTALLED PER MANUFACTURER'S RECOMENDATION INCLUDING ANY JOINT RESTRAINT. ANY USE OF MEGALUG OR CHANGE TO THE THRUST BEARING CHART MUST BE REVIEWED BY THE ENGINEER.

TABLE 1

Use when line pressure and soil bearing strength are known.

Line Pressure:	_____	psi				
Test Pressure (Sf = 1.5):	_____	psi				
Soil Bearing Strength:	_____	psf				
(Soil Bearing Strength determined from a geotechnical investigation.)						
Side Thrust (lbs.) per 1 psi line pressure						
Pipe Size (")	Pipe Area* (sq. in.)	Dead End or Tee (lbs.)	90° Bend (lbs.)	45° Bend (lbs.)	22.5° Bend (lbs.)	11.25° Bend (lbs.)
4	14.39	22	31	17	9	5
6	32.17	49	69	37	19	10
8	56.88	86	121	66	34	17
10	86.92	131	185	100	51	26
12	124.29	187	264	143	73	37
14	168.33	253	358	194	99	50
16	219.56	330	466	253	129	65
18	277.59	417	589	319	163	82
20	342.41	514	727	394	201	101
24	490.09	736	1,040	563	287	145
30	757.69	1,137	1,608	870	444	223

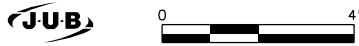
Example for Table 1:
 8-inch 90° bend
 Line Pressure = 100 psi
 From Table: Thrust per 1 psi = 121 lbs.
 Calculate Total Thrust: 100 psi x 121 lbs/psi = 12,100 lbs
 Soil Bearing Strength = 2,000 psf
 Area of bearing required for thrust block is 6.1 sq. ft. (12,100 lbs / 2,000 psf = 6.1 sq. ft.)

* Pipe area is based on largest actual inside diameter of ductile iron pipe.

TABLE 2

Use when line pressure and soil bearing strength are not known.

Line Pressure:	120	psi				
Test Pressure (Sf = 1.5):	180	psi				
Soil Bearing Strength:	1,500	psf				
Area of Bearing Required (sq. ft.)						
Pipe Size (")	Pipe Area* (sq. in.)	Dead End or Tee (sq. ft.)	90° Bend (sq. ft.)	45° Bend (sq. ft.)	22.5° Bend (sq. ft.)	11.25° Bend (sq. ft.)
4	14.39	1.7	2.4	1.3	0.7	0.3
6	32.17	3.9	5.5	3.0	1.5	0.8
8	56.88	6.8	9.7	5.2	2.7	1.3
10	86.92	10.4	14.8	8.0	4.1	2.0
12	124.29	14.9	21.1	11.4	5.8	2.9
14	168.33	20.2	28.6	15.5	7.9	4.0
16	219.56	26.3	37.3	20.2	10.3	5.2
18	277.59	33.3	47.1	25.5	13.0	6.5
20	342.41	41.1	58.1	31.4	16.0	8.1
24	490.09	58.8	83.2	45.0	22.9	11.5
30	757.69	90.9	128.6	69.6	35.5	17.8



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REVISION

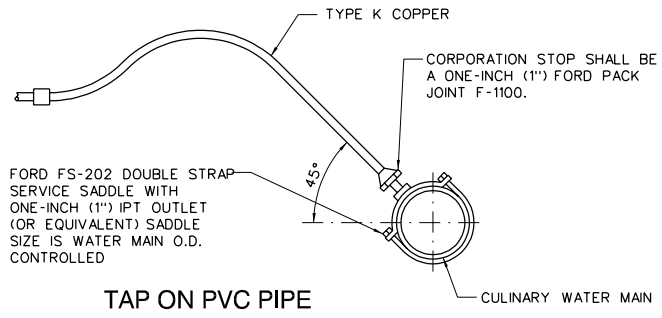
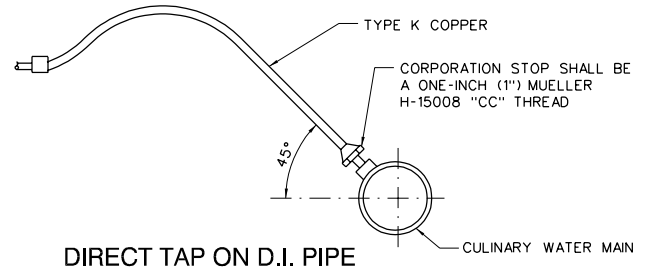
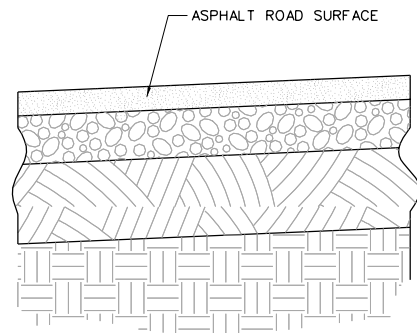
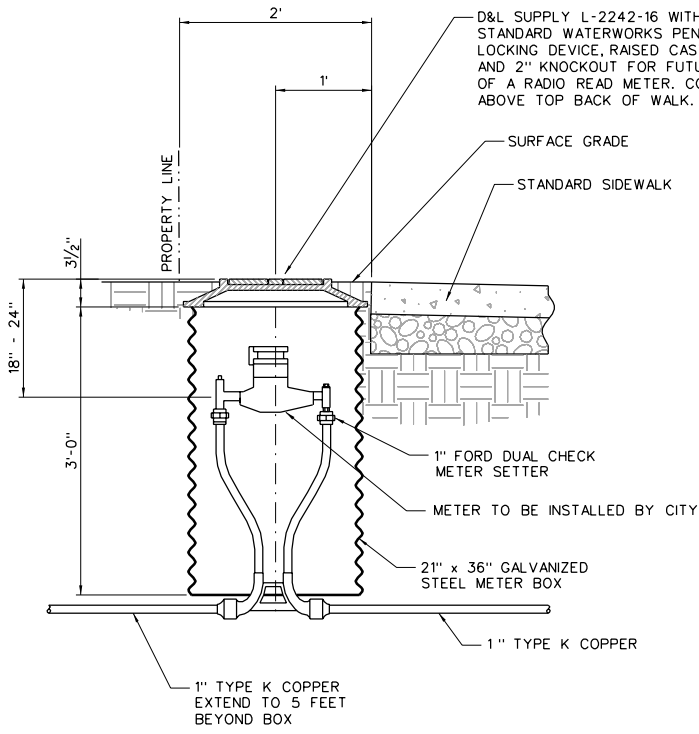


THRUST BLOCK DETAILS

LINDON CITY
 100 NORTH STATE

STANDARD DRAWING NUMBER: 15
 CAD DWG: LC_Std0wgs.dgn
 PLOT SCALE: 1:000
 DRAWN BY: MJU
 DESIGN BY: DCT
 CHECKED BY:
 ADOPTED DATE: 5 MAY 98

NO.	DESCRIPTION	BY	APR.	DATE



- NOTE:
- METER BOX AND SETTER INSTALLED BY DEVELOPER/CONTRACTOR.
 - WATER SERVICE TO BE STUBBED AT CENTER OF LOT.
 - ALL CONNECTIONS SHALL BE MADE USING PACK JOINTS (COMPRESSION) TYPE FITTINGS.

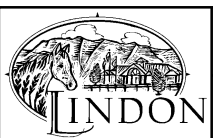
LINDON CITY CORPORATION WATER SERVICE INFORMATION					
SERVICE SIZE	METER BOX SIZE	TYPE OF MATERIAL FOR METER BOX	WATER METER	CONNECTION TYPE	BYPASS
1"	21" DIA.	CORRUGATED	BY CITY	COMPRESSION	NO



STATEMENT OF USE

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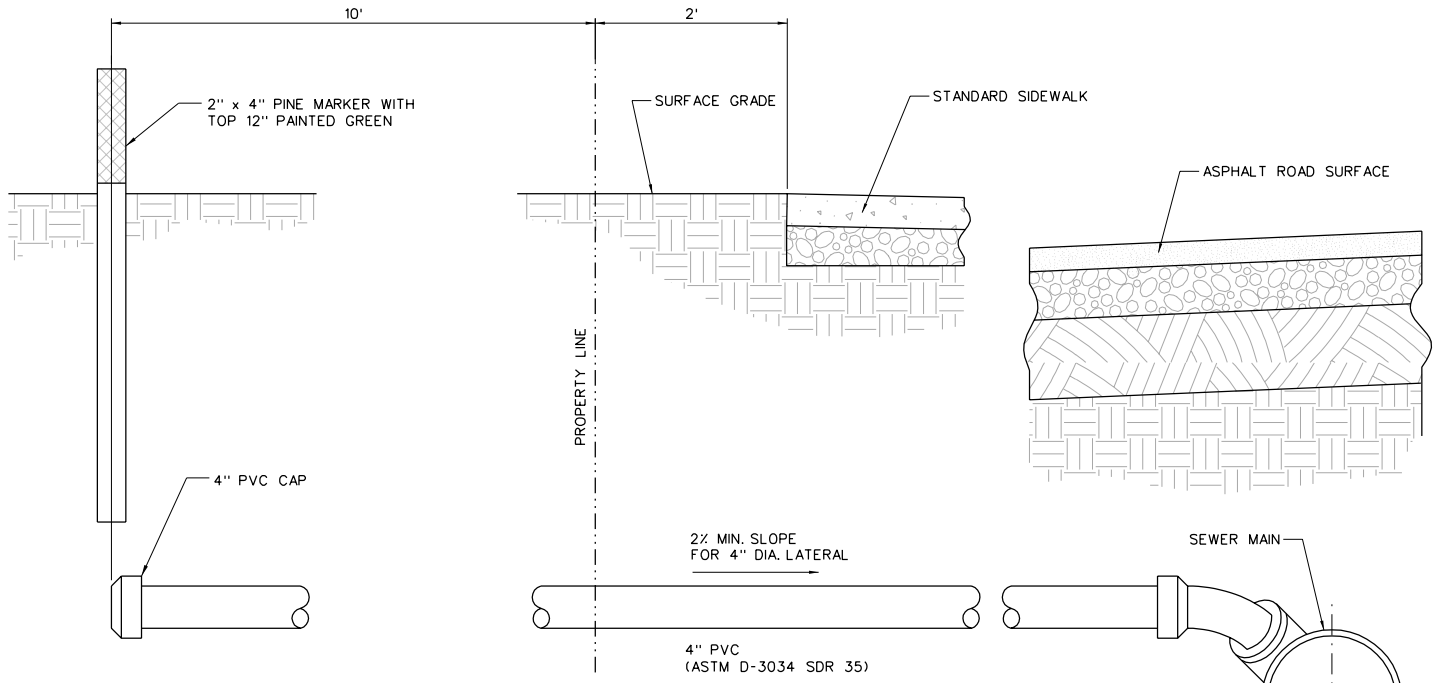
REVISION			
NO.	DESCRIPTION	BY	DATE
1	CORRECT PART NUMBER CALLOUT	DMF	M.C. 1/11/04
2	MODIFIED WATER METER LID PART NUMBER	M.C.	M.C. 1/11/07



TYPICAL CULINARY WATER CONNECTION

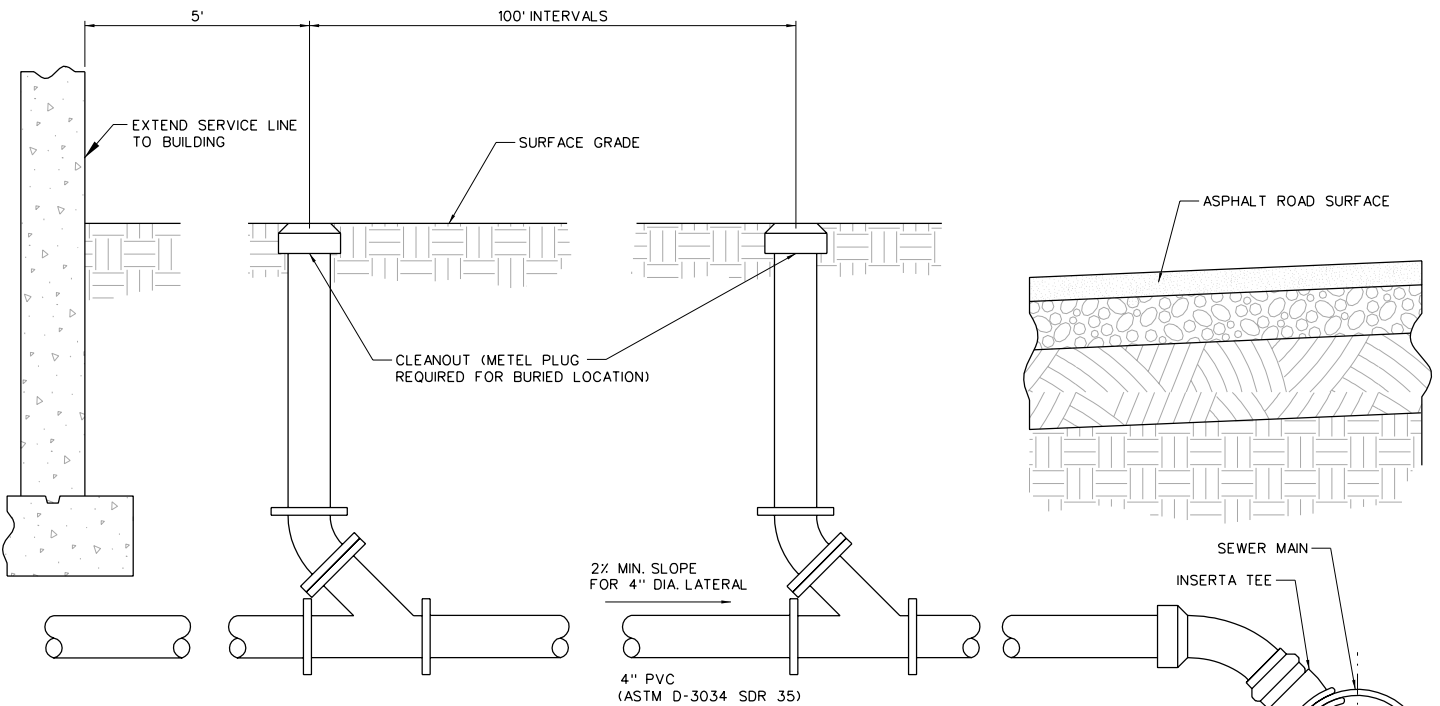
LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	16
CAD DWG: LC StdDwg.dgn	
PLOT SCALE:	1,000
DRAWN BY:	BRW
DESIGN BY:	DCI
CHECKED BY:	MJL
ADOPTED DATE:	16 JAN 07



STUB FOR NEW CONSTRUCTION

- NOTES FOR CONNECTING TO NEW SEWER MAIN:
1. CONNECTION TO MAIN SHALL BE BY WYE'S OR TEE'S INSTALLED AS PART OF THE SEWER MAIN CONSTRUCTION.
 2. LOCATION OF STUB TO BE 10' UPHILL OF LOWEST FRONT LOT CORNER.
 3. SHOW CENTERLINE STATIONING OF THE LATERAL FROM THE NEAREST DOWNSTREAM MANHOLE. USE SAME STATIONING USED FOR SEWER MAIN.



TIE TO EXISTING CONSTRUCTION

- NOTES FOR CONNECTING TO EXISTING SEWER MAIN:
1. CORE SEWER MAIN AND INSTALL INSERTA TEE FITTING ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
 2. CONNECTION TO BE MADE IN PRESENCE OF PUBLIC WORKS INSPECTOR.



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REVISION

NO.	DESCRIPTION	BY	APR.	DATE
1	CHANGE COLOR OF PINE MARKER TO GREEN	M.C.	M.C.	1/13/05
2	CHANGED LATERAL CONNECTION TO INSERTA TEE AND UPDATED NOTES ACCORDINGLY	TRG	M.C.	1/09/08

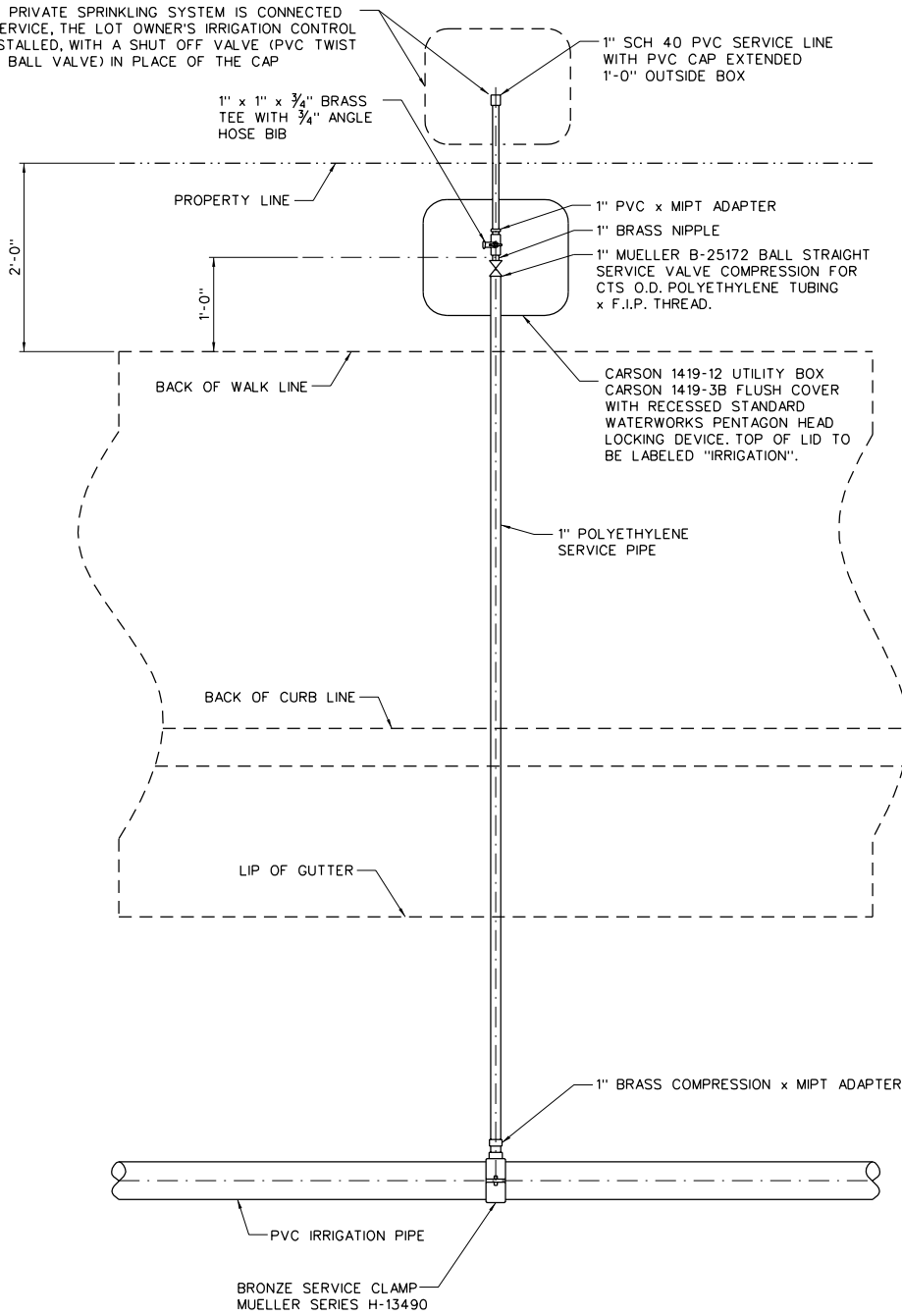


TYPICAL SEWER LATERAL

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	17
CAD DWG: LC StdWgs.dgn	
PLOT SCALE:	1,000
DRAWN BY:	BKW
DESIGN BY:	DCI
CHECKED BY:	MJL
ADOPTED DATE:	15 JAN 08

WHEN THE PRIVATE SPRINKLING SYSTEM IS CONNECTED TO THE SERVICE, THE LOT OWNER'S IRRIGATION CONTROL BOX IS INSTALLED, WITH A SHUT OFF VALVE (PVC TWIST VALVE OR BALL VALVE) IN PLACE OF THE CAP



IRRIGATION CONNECTION NOTES:

1" SINGLE SERVICE CONNECTION TO MAIN: USE MUELLER SERIES H-13490 BRONZE SERVICE CLAMP AND A BRASS COMPRESSION X MIPT ADAPTER. A RIGID LINER SHALL BE USED INSIDE OF TUBING AT THE COMPRESSION FITTINGS ON 1", 1-1/2" AND 2" SERVICE LINES.

GENERAL:

ALL FITTINGS SHALL BE COMPATIBLE WITH SERVICE SIZE.

SERVICE LINE INSTALLATION AT AN EXISTING CURB GUTTER & SIDEWALK WITH A PLANTER STRIP SHALL HAVE THE UTILITY BOX LOCATED IN THE PLANTER STRIP.

SERVICE LINE INSTALLATION AT EXISTING OR NEW MONOLITHIC CURB, GUTTER & SIDEWALK SHALL HAVE THE UTILITY BOX LOCATED BEHIND THE SIDEWALK.

SERVICE LINE INSTALLATION AT A LOCATION WITH NO CURB, GUTTER & SIDEWALK SHALL HAVE THE UTILITY BOX LOCATED BEHIND THE FUTURE SIDEWALK.



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REVISION

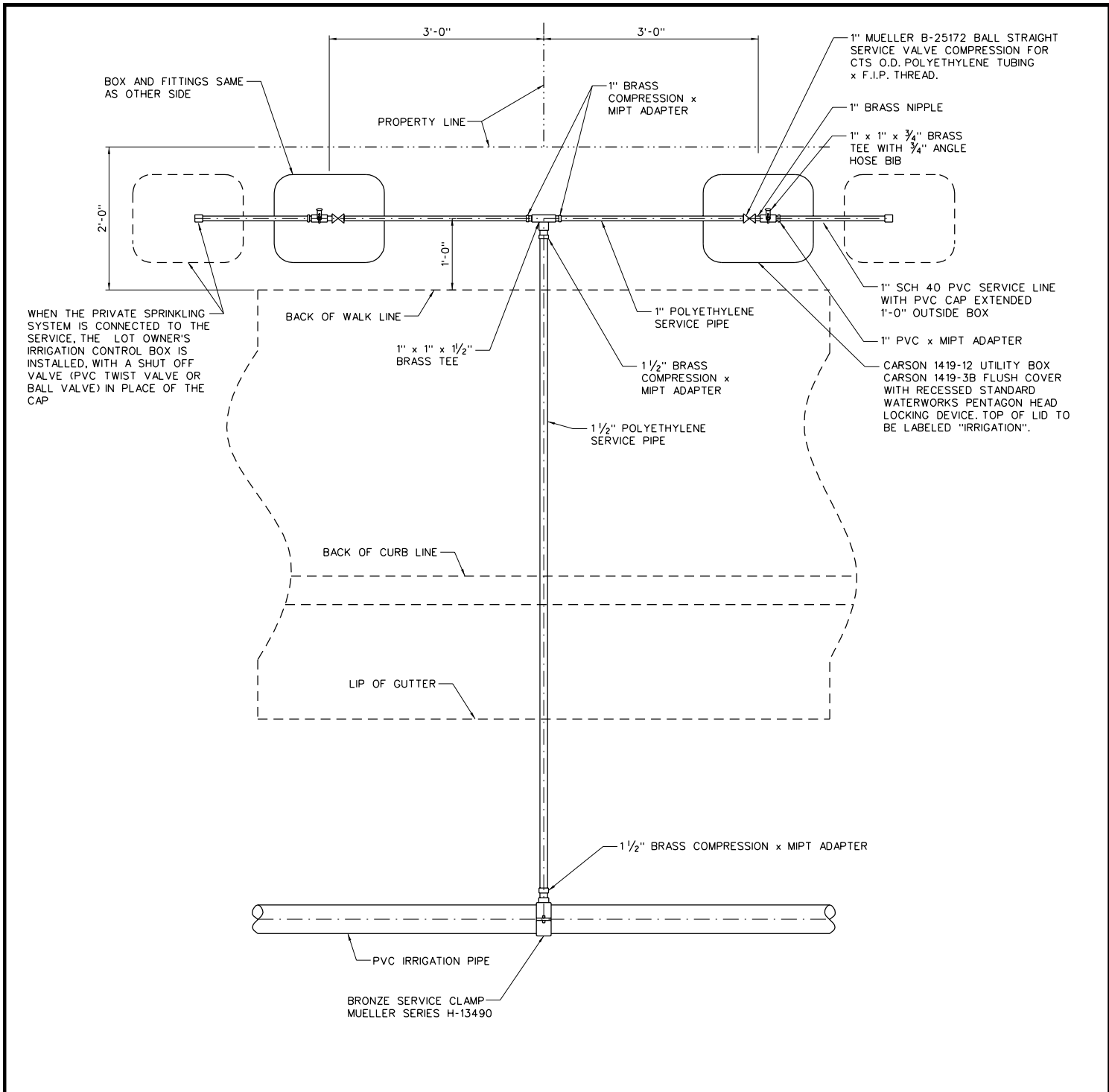
NO.	DESCRIPTION	BY	APPR	DATE
1	ADD LOT OWNER IRRIGATION CONTROL BOX AND NOTE.	M.C.	M.C.	01/10/01
2	CHANGE VALVE TYPE AND PART NUMBER	DMF	M.C.	01/21/03
3	MODIFIED VALVE PART NUMBER	M.C.	M.C.	11/11/07
4	MODIFIED BOX PART NUMBER	M.C.	M.C.	1/29/08



SINGLE SERVICE CONNECTION FOR PRESSURE IRRIGATION

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	18
CAD DWG: LC StdDwg.dgn	
PLOT SCALE:	1:000
DRAWN BY:	BRW
DESIGN BY:	DCI
CHECKED BY:	MJL
ADOPTED DATE:	15 JAN 08



WHEN THE PRIVATE SPRINKLING SYSTEM IS CONNECTED TO THE SERVICE, THE LOT OWNER'S IRRIGATION CONTROL BOX IS INSTALLED, WITH A SHUT OFF VALVE (PVC TWIST VALVE OR BALL VALVE) IN PLACE OF THE CAP

IRRIGATION CONNECTION NOTES:

1-1/2" SERVICE CONNECTION TO MAIN:
 USE MUELLER SERIES H-13490 AND A BRASS COMPRESSION X MIPT ADAPTER. A RIGID LINER SHALL BE USED INSIDE OF TUBING AT THE COMPRESSION FITTINGS ON 1", 1-1/2" AND 2" SERVICE LINES.

GENERAL:

- ALL FITTINGS SHALL BE COMPATIBLE WITH SERVICE SIZE.
- SERVICE LINE INSTALLATION AT AN EXISTING CURB GUTTER & SIDEWALK WITH A PLANTER STRIP SHALL HAVE THE UTILITY BOX LOCATED IN THE PLANTER STRIP.
- SERVICE LINE INSTALLATION AT EXISTING OR NEW MONOLITHIC CURB, GUTTER & SIDEWALK SHALL HAVE THE UTILITY BOX LOCATED BEHIND THE SIDEWALK.
- SERVICE LINE INSTALLATION AT A LOCATION WITH NO CURB, GUTTER & SIDEWALK SHALL HAVE THE UTILITY BOX LOCATED BEHIND THE FUTURE SIDEWALK.



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REVISION

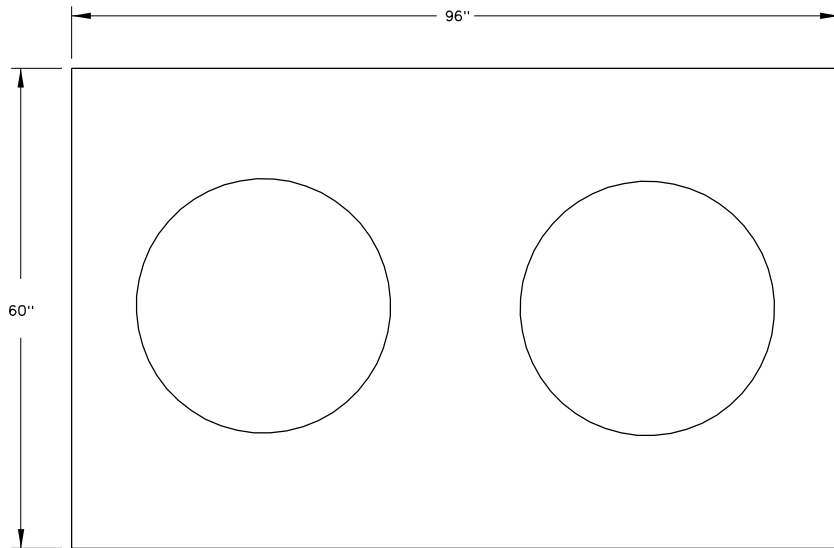
NO.	DESCRIPTION	BY	APPR	DATE
1	ADD LOT OWNER IRRIGATION CONTROL BOX AND NOTE.	M.C.	M.C.	01/10/01
2	CHANGE VALVE TYPE AND PART NUMBER	DMF	M.C.	01/21/03
3	MODIFIED VALVE PART NUMBER	M.C.	M.C.	11/11/07
4	MODIFIED BOX PART NUMBER	M.C.	M.C.	1/29/08



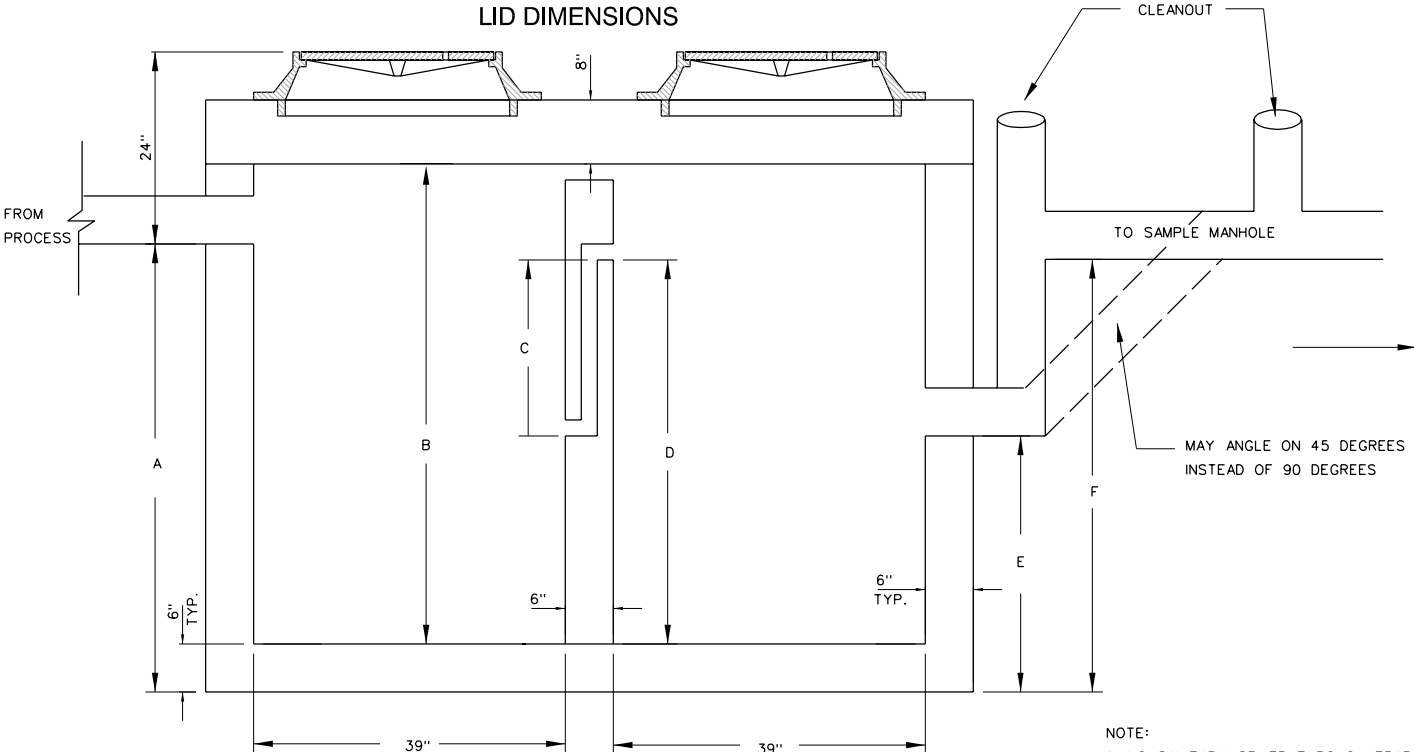
DOUBLE SERVICE CONNECTION FOR PRESSURE IRRIGATION

LINDON CITY
 100 NORTH STATE

STANDARD DRAWING NUMBER:	19
CAD DWG: LC StdDwg.dgn	
PLOT SCALE:	1:000
DRAWN BY:	BRW
DESIGN BY:	DCI
CHECKED BY:	MJL
ADOPTED DATE:	15 JAN 08



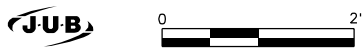
LID DIMENSIONS



INSIDE AND PLUMBING

- NOTE:
- 1- NO SANITARY SEWER THROUGH TRAP
 - 2- DIMENSIONS MAY VARY
 - 3- STEEL REINFORCING TO BE DETERMINED BY MANUFACTURER

CAPACITY (GAL)	DIMENSION A (IN)	DIMENSION B (IN)	DIMENSION C (IN)	DIMENSION D (IN)	DIMENSION E (IN)	DIMENSION F (IN)
800	56	60	23	49	34	53
1000	68	72	24	61	43	65
1200	74	78	24	67	49	71



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REVISION

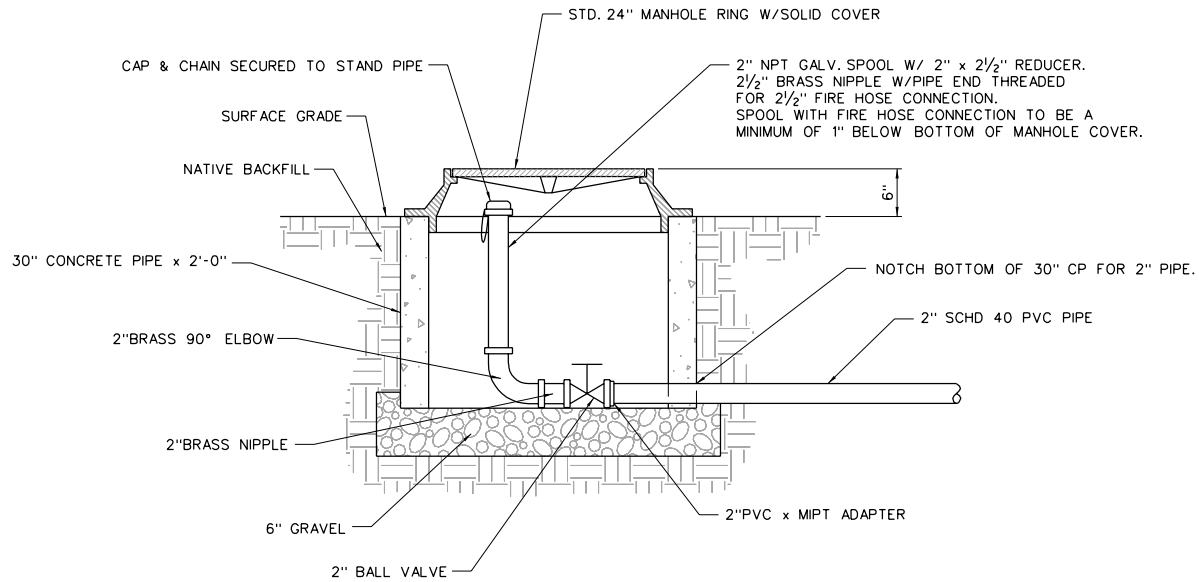
NO.	DESCRIPTION	BY	APP.	DATE
1	ADD TABLE OF DIMENSIONS FOR LARGER VOLUME GREASE TRAPS	CJF	MLC	1/22/04



TYPICAL GREASE TRAP

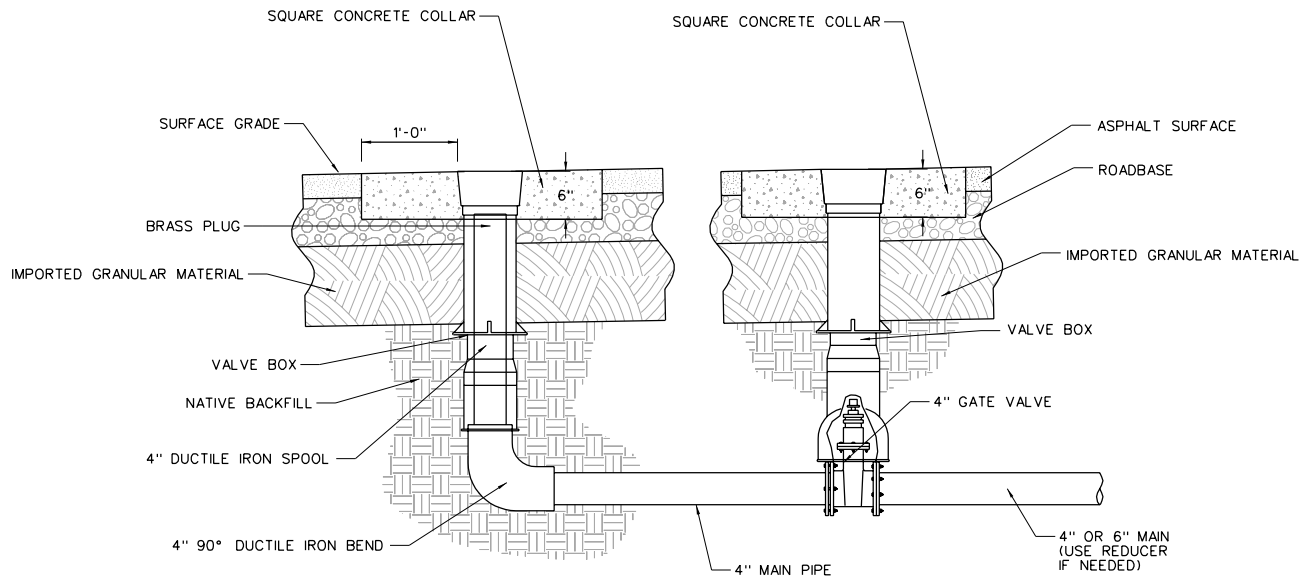
LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	20
CAD DWG: LC_StdDwg.dgn	
PLOT SCALE:	1:000
DRAWN BY:	SKW
DESIGN BY:	DCT
CHECKED BY:	MJ
ADOPTED DATE:	20 JAN 04



NOTE:
 8' LENGTH OF 2 1/2" FIRE HOSE TO BE FURNISHED WITH EACH AIR INLET & REMOVAL FACILITY - FOR CURB & GUTTER INCLUDE A 2 1/2" MALE END ADAPTER & A 2 1/2" FEMALE END ADAPTER WITH AN AKRON SWIVEL ELBOW *232 - 45 DEGREES AT THE FEMALE END. HOSE & FITTING TO BE RATED FOR 120 PSI WORKING PRESSURE.

STANDARD SECTION WHERE NO STREET IMPROVEMENTS EXIST



NOTE:
 PLACE VALVE BETWEEN THE AIR INLET AND REMOVAL FACILITY AND THE LAST SERVICE ON THE LINE, JUST BEYOND THE SERVICE

STANDARD SECTION WHERE STREET IMPROVEMENTS EXIST



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REVISION

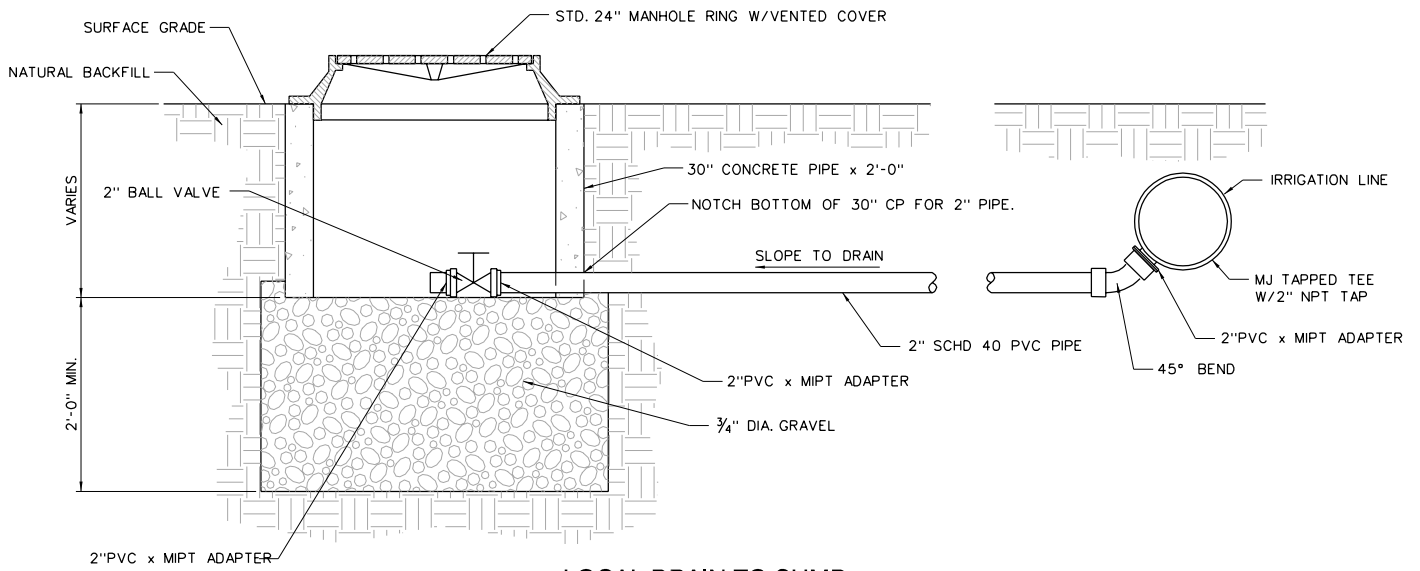
NO.	DESCRIPTION	BY	APR	DATE
1	MODIFY STANDARD SECTION WHERE STREET IMPROVEMENTS EXIST	CC	MLC	10/JAN05
2	ADD VALVE BOX TO THE AIR INLET	CJC	MLC	08/JAN07
3	INSERTED BRASS PLUG ANNOTATION	TRG	MLC	09/JAN08



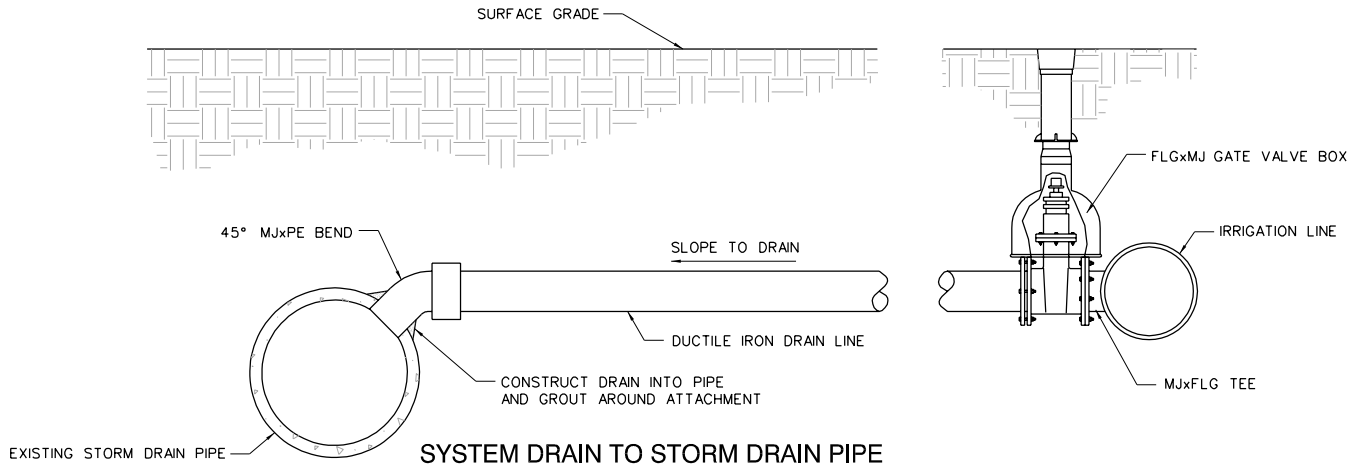
FLUSHING, AIR INLET & REMOVAL FACILITY FOR PRESSURE IRRIGATION

LINDON CITY
 100 NORTH STATE

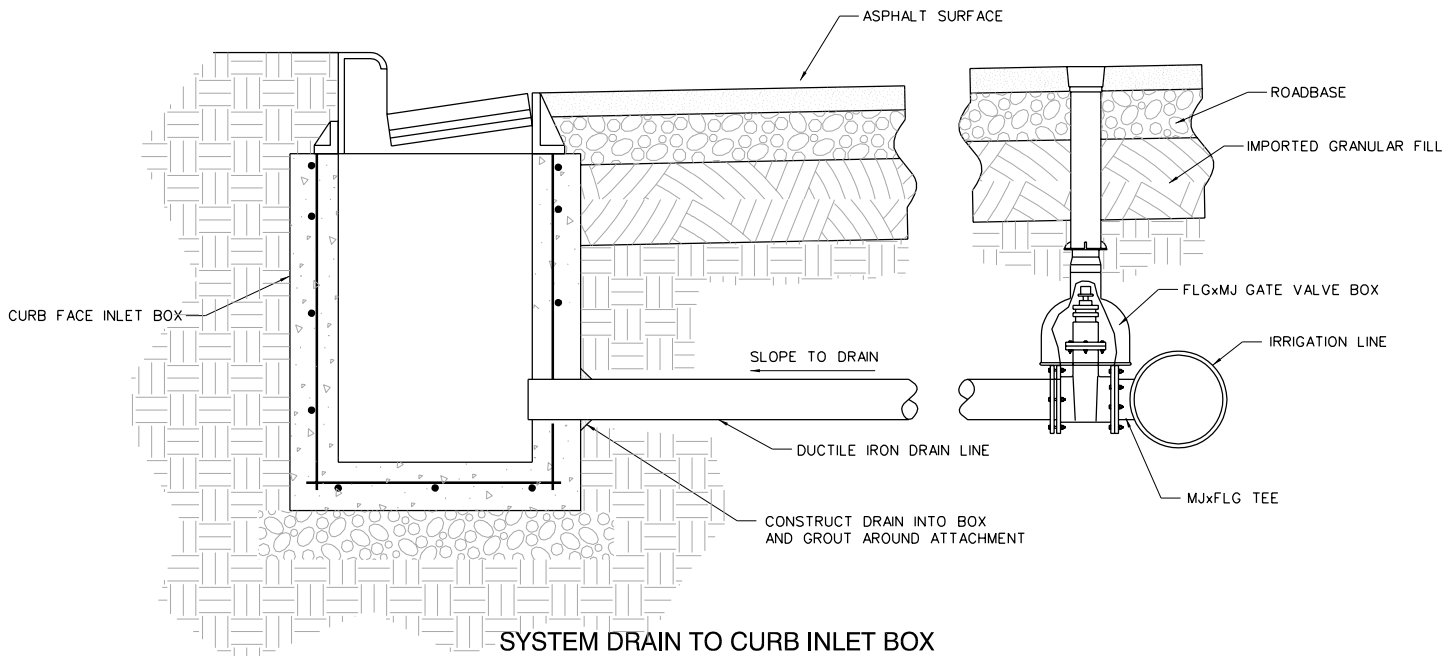
STANDARD DRAWING NUMBER:	21
CAD DWG: LC StdDraws.dwg	
PLOT SCALE:	1:000
DRAWN BY:	CJC
DESIGN BY:	MLC
CHECKED BY:	MLC
ADOPTED DATE:	15 JAN 08



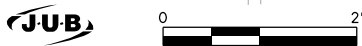
LOCAL DRAIN TO SUMP



SYSTEM DRAIN TO STORM DRAIN PIPE



SYSTEM DRAIN TO CURB INLET BOX



STATEMENT OF USE

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REVISION

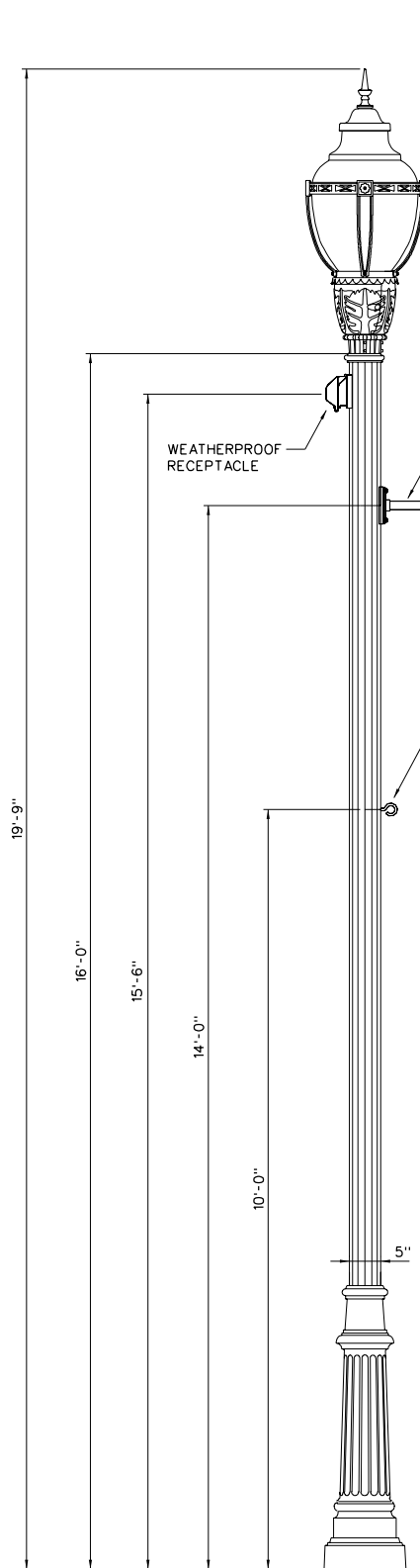
NO.	DESCRIPTION	BY	APR.	DATE
1	MINOR CHANGE TO CORRECTLY SHOW HOW THE FRAME FITS ON THE BOX	DMP	M.L.C.	1/27/03



PRESSURE IRRIGATION DRAINS

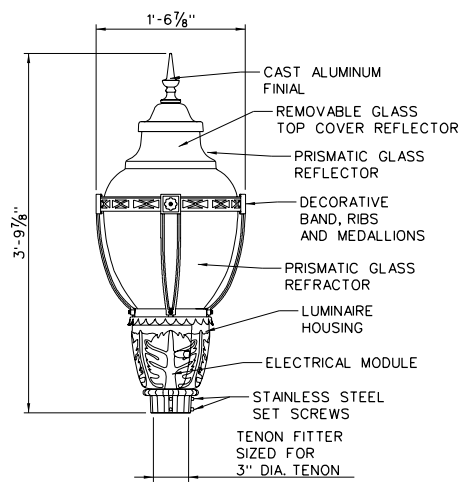
LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	22
CAD DWG: LC_StdDwg.dgn	
PLOT SCALE:	1:000
DRAWN BY:	MJ
DESIGN BY:	DCT
CHECKED BY:	MLC
ADOPTED DATE:	5 MAY 98



WASHINGTON POSTLITE DETAIL

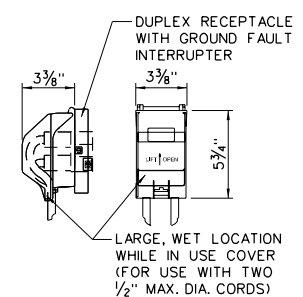
HOLOPHANE CATALOG • ZS16F5/13-CA/BK-
BA24B/1/BO-EB/BO-CA/BK-FGIUL-SXXH-
WA250HP12B4B6PH-25LEADS



LUMINAIRE DETAIL

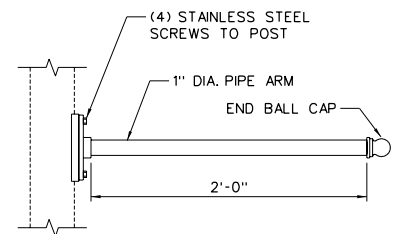
CATALOG • WA250HP12B4B6PR-25LEADS

NOTE: ACRYLIC REFRACTOR AND REFLECTORS MAY BE CONSIDERED IF THEIR PERFORMANCE IS EQUAL TO GLASS



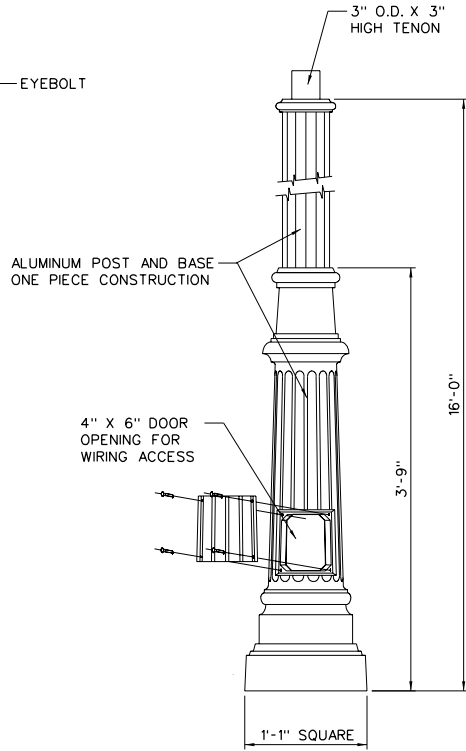
RECEPTALES WITH LARGE, IN USE WET LOCATION COVER

CATALOG • FGIUL-SXXH



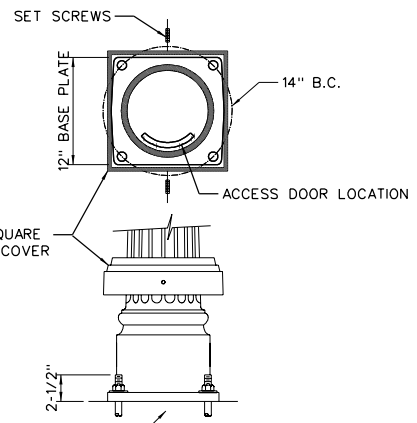
24" BANNER ARM

CATALOG • BA24B/1/BO-EB/BO-CA/BK



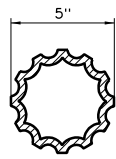
POST DETAIL

CATALOG • ZS16F5/13-CA/BK



ANCHORAGE DETAIL

SEE CONCRETE OR SCREW FOUNDATION DETAILS ON STANDARD DRAWING •23c



5" DIA. FLUTED SHAFT CROSS SECTION

APPROVED EQUAL PARTS MAY BE SUBSTITUTED FOR THE HOLOPHANE PRODUCTS SPECIFIED ON THIS STANDARD DRAWING.



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REVISION

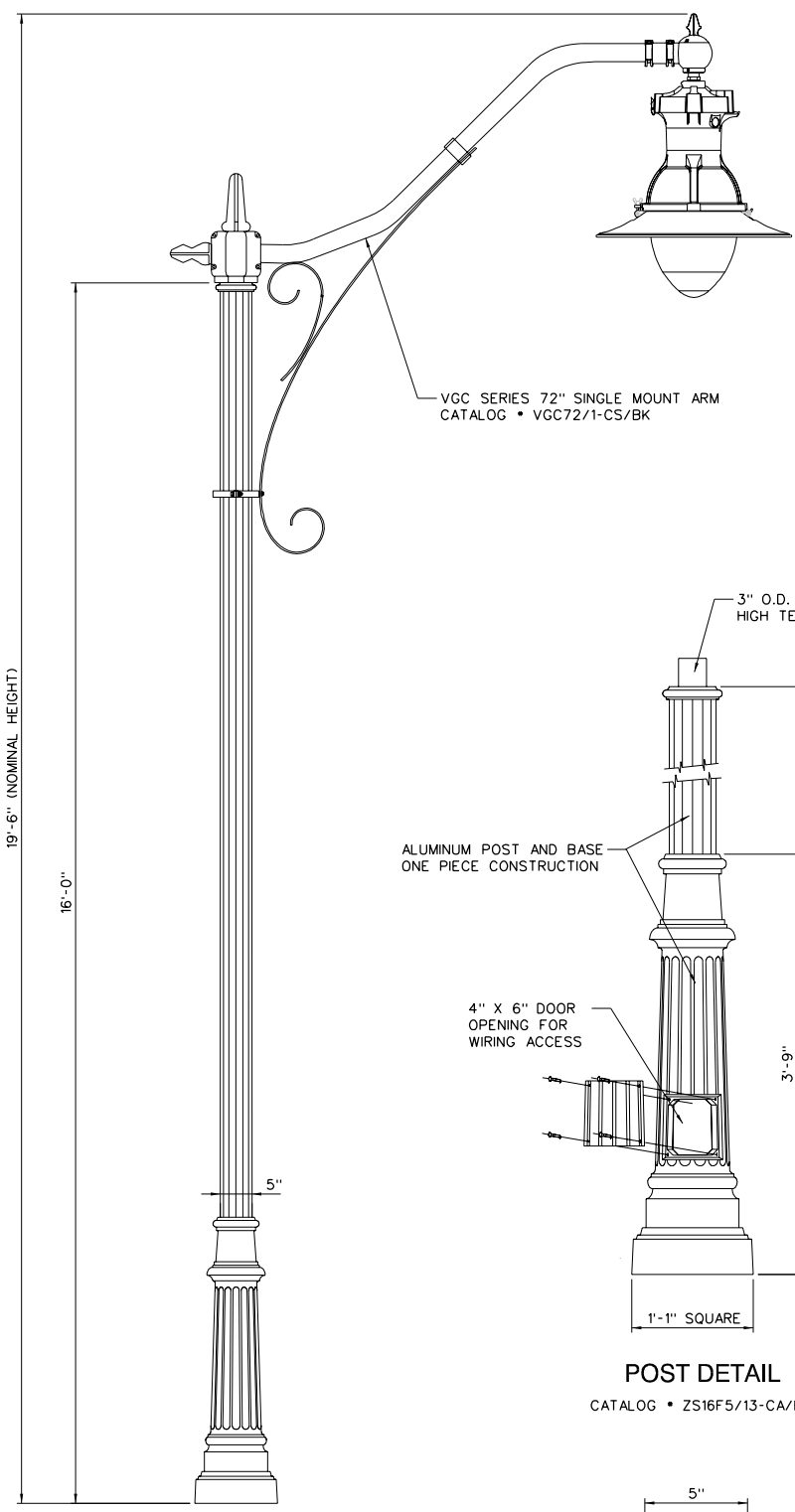
NO.	DESCRIPTION	BY	APR	DATE
1	UPDATE CATALOG NUMBER TO MATCH MANUFACTURER CONVENTIONS	M.C.	M.C.	1/29/08



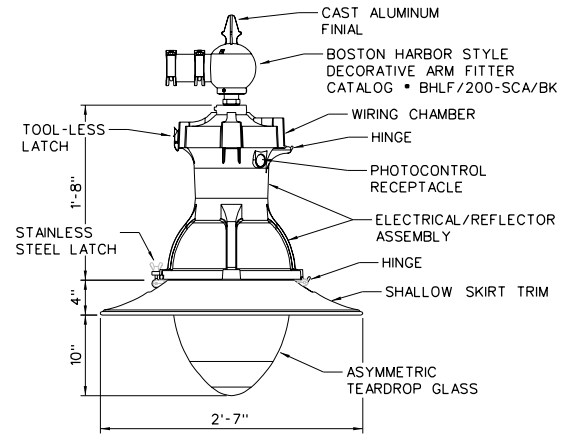
WASHINGTON POSTLITE STREET LIGHT

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	23a
CAD DWG: LC StdDwg.dgn	
PLOT SCALE:	1:000
DRAWN BY:	CJC
DESIGN BY:	M.C.
CHECKED BY:	M.C.
ADOPTED DATE:	15 JAN 08

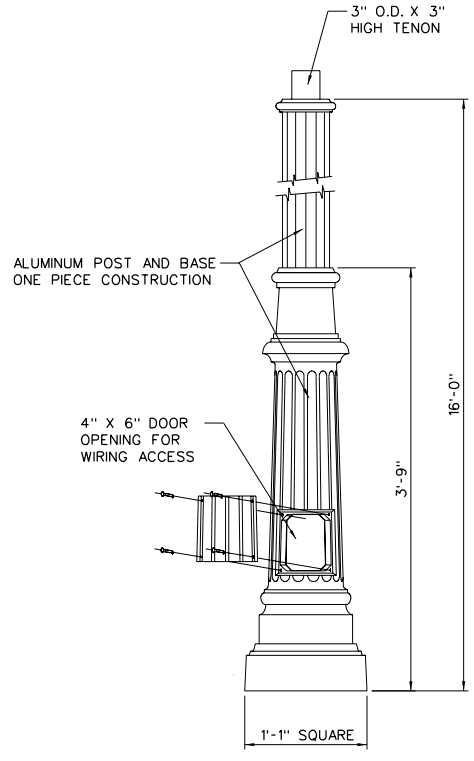


ESPLANADE DETAIL
 HOLOPHANE CATALOG • ZS16F5/13-CA/BK-
 VGC72/1-CA/BK-BHLF/200-SCA/BK
 ESU250HPMAB4R SS

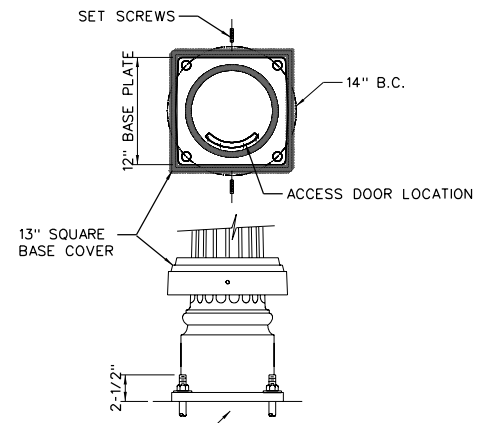


LUMINAIRE DETAIL
 CATALOG • ESU250HPMAB4R SS

NOTE: ACRYLIC REFRACTOR AND REFLECTORS MAY BE CONSIDERED IF THEIR PERFORMANCE IS EQUAL TO GLASS

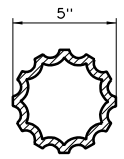


POST DETAIL
 CATALOG • ZS16F5/13-CA/BK



SEE CONCRETE OR SCREW FOUNDATION DETAILS ON STANDARD DRAWING •23d

ANCHORAGE DETAIL



5" DIA. FLUTED SHAFT CROSS SECTION

APPROVED EQUAL PARTS MAY BE SUBSTITUTED FOR THE HOLOPHANE PRODUCTS SPECIFIED ON THIS STANDARD DRAWING.



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REVISION

NO.	DESCRIPTION	BY	APR	DATE
1	CORRECTED NOTE	SAC	M.C.	08/28/08

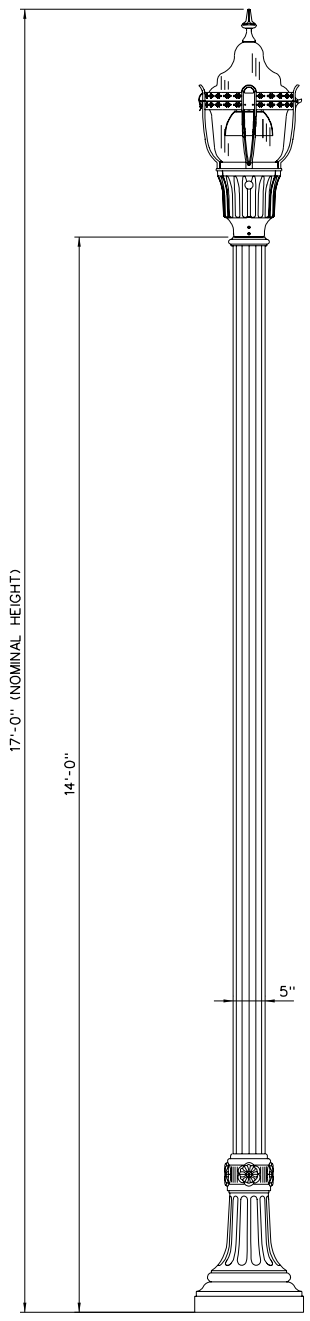


ESPLANADE STREET LIGHT

LINDON CITY
 100 NORTH STATE

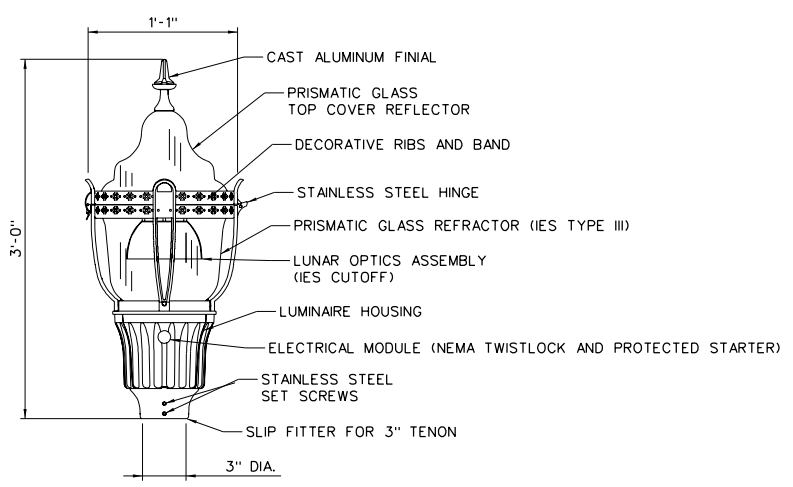
STANDARD DRAWING NUMBER: **23b**

CAD DWG: LC StdDwg.dgn	1:000
PLOT SCALE:	CJC
DRAWN BY:	M.C.
DESIGN BY:	M.C.
CHECKED BY:	M.C.
ADOPTED DATE:	4 SEP 08



GRANVILLE DETAIL

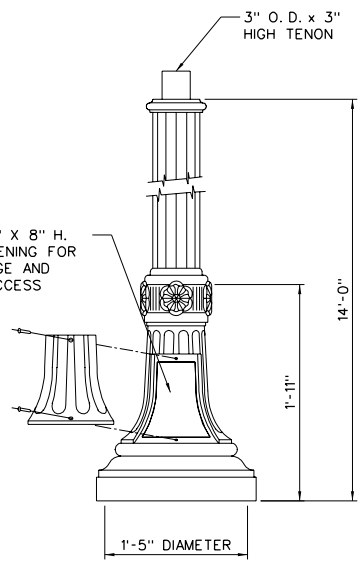
HOLOPHANE CATALOG • ZNY14F5/17-CA/BKH-
GVU100HPMAB7RSB T



LUMINAIRE DETAIL

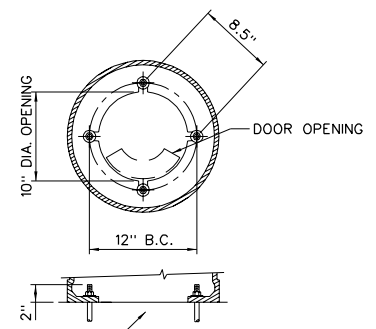
CATALOG • GVU100HPMAB7RSB T

NOTE: ACRYLIC REFRACTOR AND REFLECTORS MAY BE CONSIDERED IF THEIR PERFORMANCE IS EQUAL TO GLASS



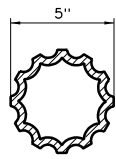
POST DETAIL

CATALOG • NY14F5/17-CA/BK



SEE CONCRETE OR SCREW FOUNDATION DETAILS ON STANDARD DRAWING #23d

ANCHORAGE DETAIL



5" DIA. FLUTED SHAFT CROSS SECTION

APPROVED EQUAL PARTS MAY BE SUBSTITUTED FOR THE HOLOPHANE PRODUCTS SPECIFIED ON THIS STANDARD DRAWING.

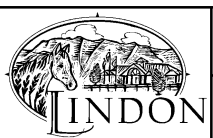


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REVISION

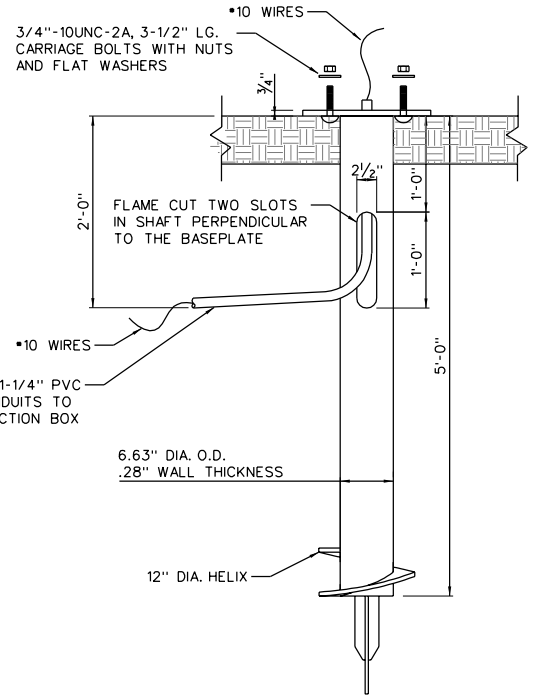
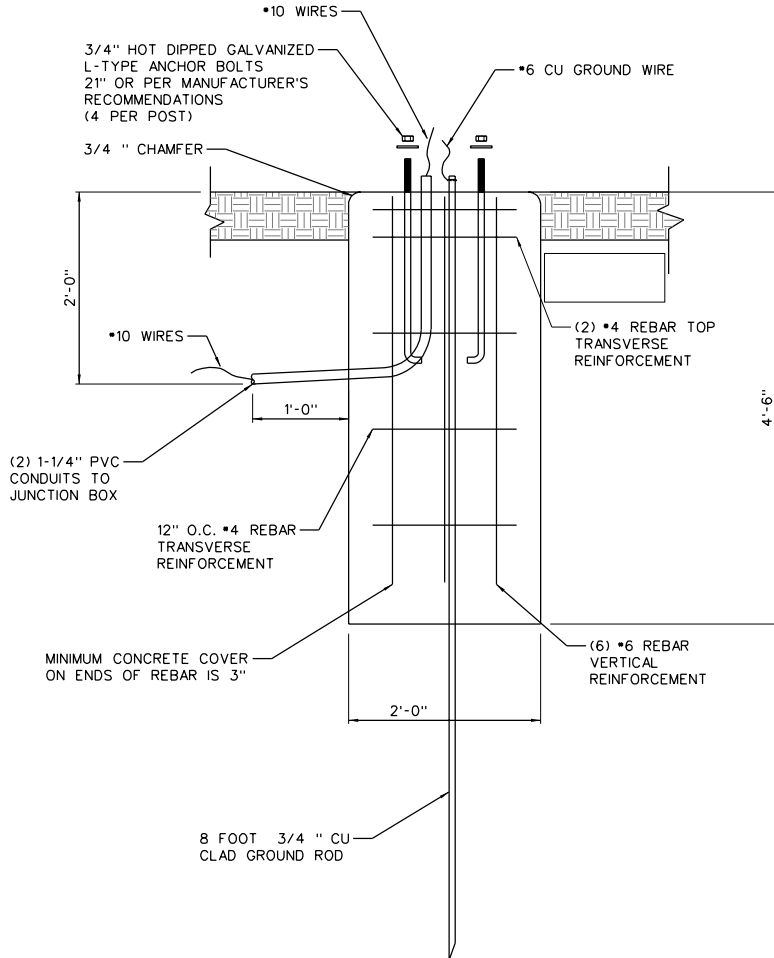
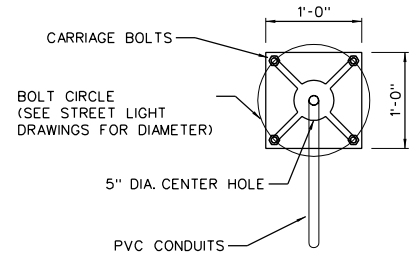
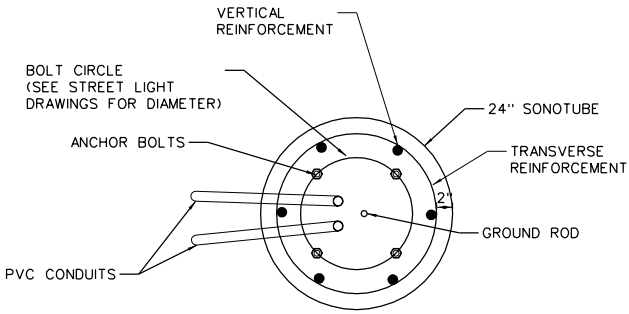
NO.	DESCRIPTION	BY	APR.	DATE



GRANVILLE STREET LIGHT

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER:	23c
CAD DWG: LC StdDwg.dgn	
PLOT SCALE:	1:000
DRAWN BY:	TRG
DESIGN BY:	MLC
CHECKED BY:	MLC
ADOPTED DATE:	4 SEP 08



NOTE:
GROUND PER MANUFACTURER'S RECOMMENDATIONS

SCREW FOUNDATION

A. B. CHANCE COMPANY
CATALOG NUMBER T112-0671
OR APPROVED EQUAL

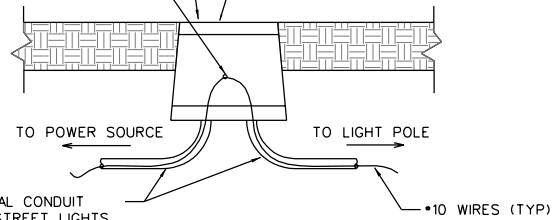
NOTE:
(1) GROUND ROD AND PLASTIC CONDUITS MUST BE LOCATED WITHIN A 3" RADIUS FROM THE CENTER OF BOLT CIRCLE.
(2) IN-LINE WATERTIGHT FUSE HOLDERS REQUIRED AT CONNECTION POINT IN BASE OF LIGHT. LITTLEFUSE •WPB1 OR EQUAL.

CONCRETE FOUNDATION

PLACE A JUNCTION BOX BETWEEN 4' AND 10' FROM THE POWER SOURCE AND NEAR THE BASE OF EACH POLE

FUSE MOLDED PLUG CONNECTORS. 10 AMP FOR EACH PHASE

HDPE CARSON JUNCTION BOX BODY MODEL 1419-12 (GREEN) COVER MODEL 1419-3B (FLUSH BOLT DOWN) WITH PENTAGON HEAD BOLT COVER LOGO "STREET LIGHTING" OR "ELECTRICAL"



1-1/4" PVC ELECTRICAL CONDUIT (TWO CONDUITS FOR STREET LIGHTS HAVING A POWER RECEPTACLE; ONE CONDUIT FOR STREET LIGHTS WITHOUT POWER RECEPTACLES)

JUNCTION BOX



STATEMENT OF USE

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REVISION

NO.	DESCRIPTION	BY	APR	DATE
1	ADD JUNCTION BOX DETAIL AND RENUMBER DRAWING	M.C.	M.C.	01/09/08
2	CHANGED NOTES	SAC	M.C.	08/28/08



FOUNDATIONS AND JUNCTION BOX FOR STREET LIGHTS

LINDON CITY
100 NORTH STATE

STANDARD DRAWING NUMBER: **23d**
CAD DWG: LC StdDwg.dgn
PLOT SCALE: 1:000
DRAWN BY: BTW
DESIGN BY: MLC
CHECKED BY: MLC
ADOPTED DATE: 4 SEP 08