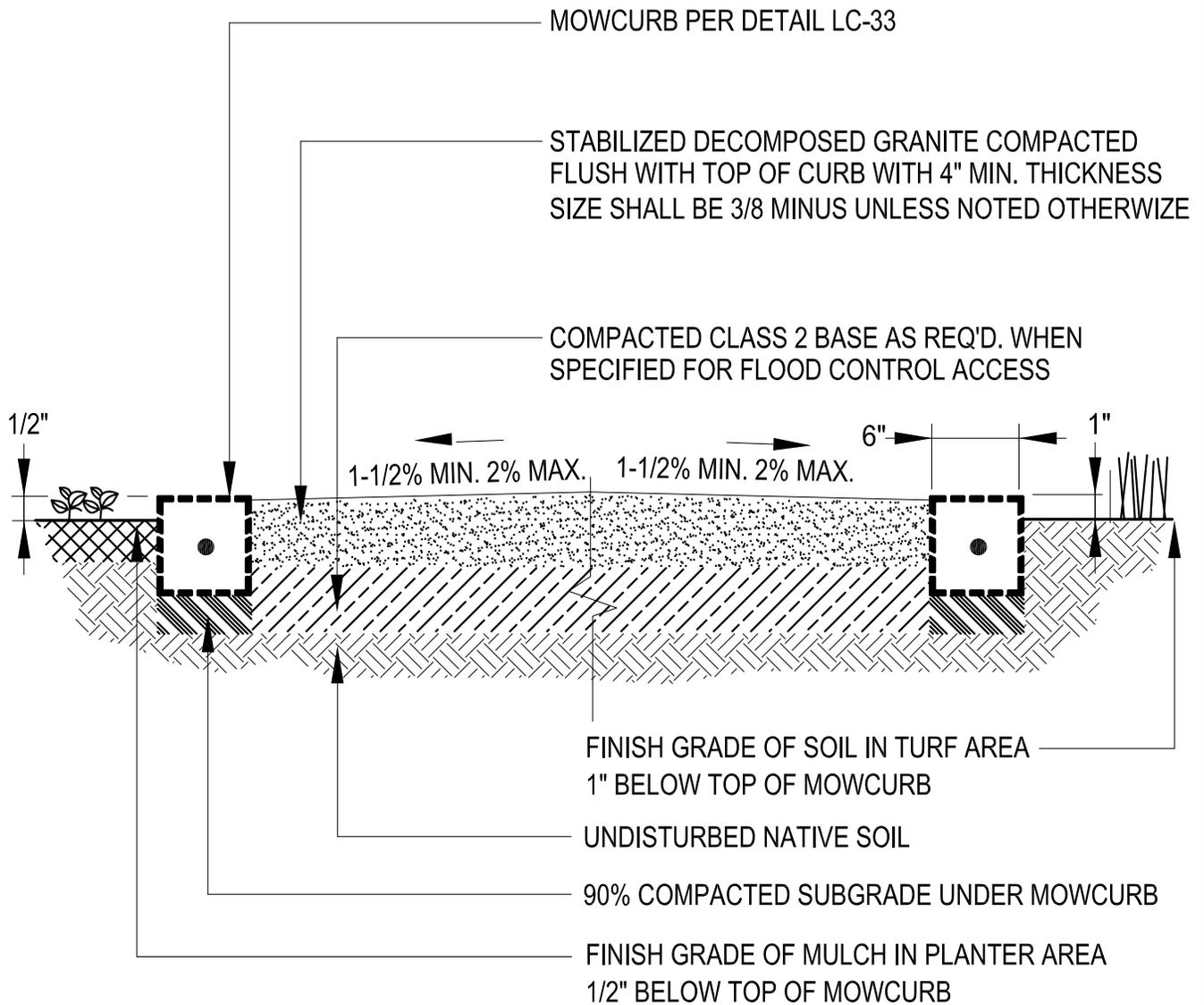




# Valley-Wide Recreation & Park District Standard Landscape Construction Details

<b>Detail No.</b>	<b>Detail Description</b>	<b>Drawing Name</b>
LC-01	Decomposed Granite Path	LC-001-2012.dwg
LC-02	Concrete Flatwork	LC-002-2012.dwg
LC-03	Concrete Rebar and Joints	LC-003-2012.dwg
LC-04	Infield Mix	LC-004-2012.dwg
LC-05	Play Area Curb	LC-005-2012.dwg
LC-06	Chain Link Post in Mowcurb	LC-006-2012.dwg
LC-07	PVC Fence, Footing & Mowcurb	LC-007-2012.dwg
LC-08	Three Rail PVC Fencing	LC-008-2012.dwg
LC-09	Two Rail PVC Fencing	LC-009-2012.dwg
LC-10	Chain Link Fencing	LC-010-2012.dwg
LC-11	Chain Link Gate	LC-011-2012.dwg
LC-12	Tubular Steel Fencing	LC-012-2012.dwg
LC-13	Tubular Steel Gate	LC-013-2012.dwg
LC-14A	Trash Enclosure Footing Layout	LC-014A-2012.dwg
LC-14B	Trash Enclosure Plan View	LC-014B-2012.dwg
LC-14C	Trash Enclosure Elevation View	LC-014C-2012.dwg
LC-14D	Trash Enclosure Gate	LC-014D-2012.dwg
LC-15A	Drinking Fountain	LC-015A-2012.dwg
LC-15B	Drinking Fountain Drain	LC-014B-2012.dwg
LC-16	Play Area Drainage (Typical)	LC-016-2012.dwg
LC-17	Play Area Sump Drain Layout	LC-017-2012.dwg
LC-18	Play Area Sump Drain Section	LC-018-2012.dwg
LC-19	Typical Horseshoe Pit	LC-019-2012.dwg
LC-20	Basketball Half Court	LC-020-2012.dwg
LC-21	Basketball Goal	LC-021-2012.dwg
LC-22	Typical Dugout Layout	LC-022-2012.dwg
LC-23	Chain Link Backstop	LC-023-2012.dwg
LC-24	Chain Link Backstop Connections	LC-024-2012.dwg
LC-25	Ball Field Layout	LC-025-2012.dwg
LC-26	Aluminum Bleacher	LC-026-2012.dwg
LC-27	Trash Receptacle	LC-027-2012.dwg
LC-28	Park Bench and Table	LC-028-2012.dwg
LC-29	Low Flow Drainage System	LC-029-2012.dwg
LC-30A	Debris and Silt Pit Plan View	LC-030A-2012.dwg
LC-30B	Debris and Silt Pit Front View	LC-030B-2012.dwg
LC-30C	Debris and Silt Pit Side View	LC-030C-2012.dwg
LC-31	Monument Sign	LC-031-2012.dwg
LC-32	Play Area Ramp	LC-032-2012.dwg
LC-33	Concrete Mowcurb	LC-033-2012.dwg
LC-34	Park BBQ	LC-034-2012.dwg
LC-35	Electrical Pull Box	LC-035-2012.dwg
LC-36	Rubber Surfacing	LC-036-2012.dwg



NOTES:

D.G. SAMPLE MUST BE SUBMITTED FOR APPROVAL TO DISTRICT'S REPRESENTATIVE PRIOR TO DELIVERY OF MATERIAL

COLOR SHALL BE "GOLD" UNLESS OTHERWISE NOTED ON PLAN

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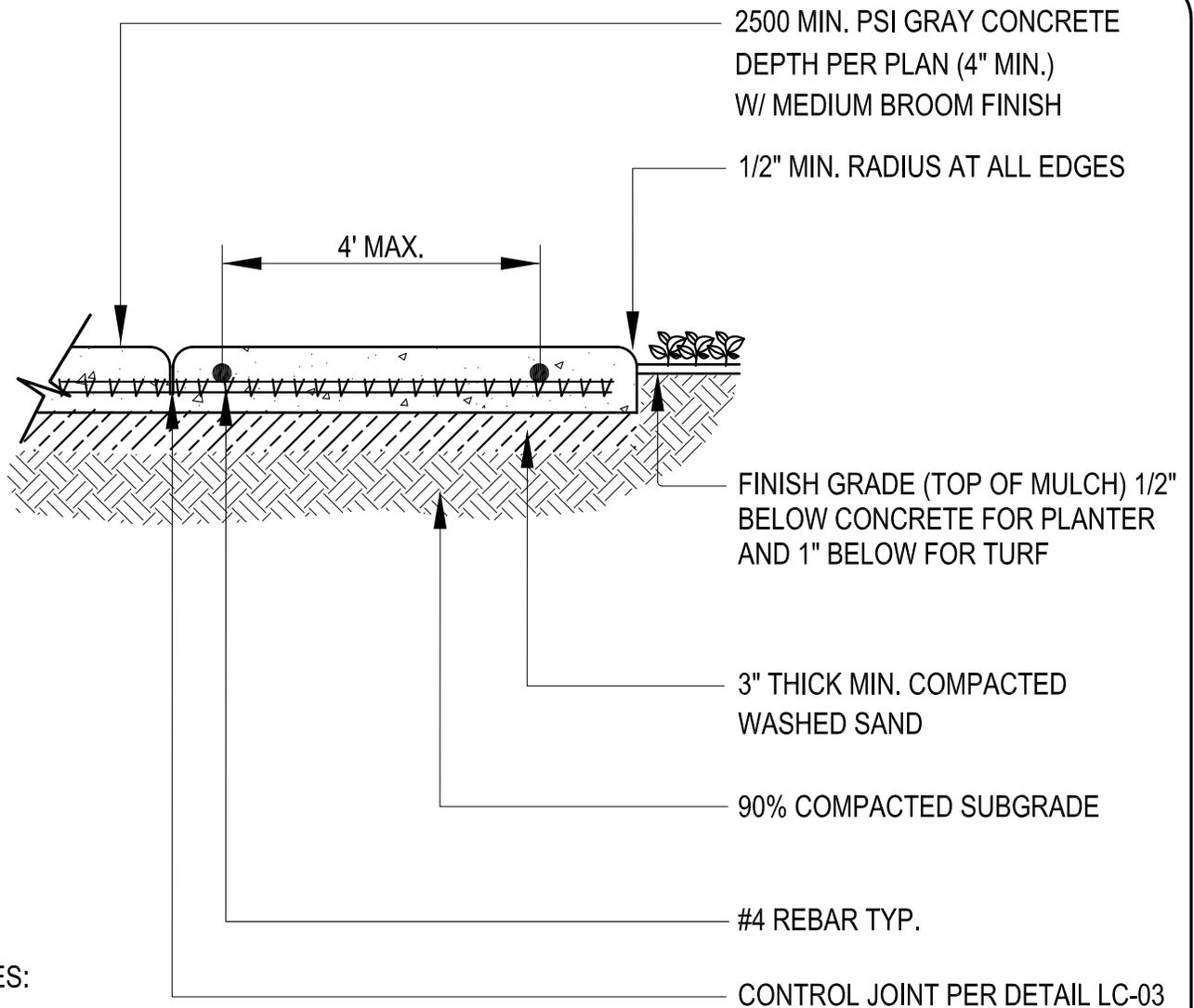


VALLEY-WIDE RECREATION & PARK DISTRICT

DECOMPOSED GRANITE PATH

LC-01

REV. 2012



NOTES:

- CONCRETE CROSS SLOPE SHALL NOT BE GREATER THAN 2%
- CONCRETE LONGITUDINAL SLOPE SHALL NOT BE GREATER THAN 5% WITHOUT HANDRAILS
- CONCRETE SHALL NOT BE FLATTER THAN 0.5% TO AVOID PONDING
- PROVIDE 3/8" FELT EXPANSION JOINTS WHEN CONCRETE JOINS WITH A BLOCK WALL OR OTHER STRUCTURE
- ALL CONCRETE MUST COMPLY WITH ADA REGULATIONS
- PROVIDE #4 REBAR AT 4' SQUARE SPACING (2 CONTINUOUS ALONG SIDEWALKS)
- ALL CONCRETE FORMS MUST BE INSPECTED PRIOR TO POURING
- ALL CONCRETE AND SUBGRADES SHALL COMPLY WITH SOILS REPORT
- REFER TO ADDITIONAL REQUIREMENTS ON DETAIL LC-03

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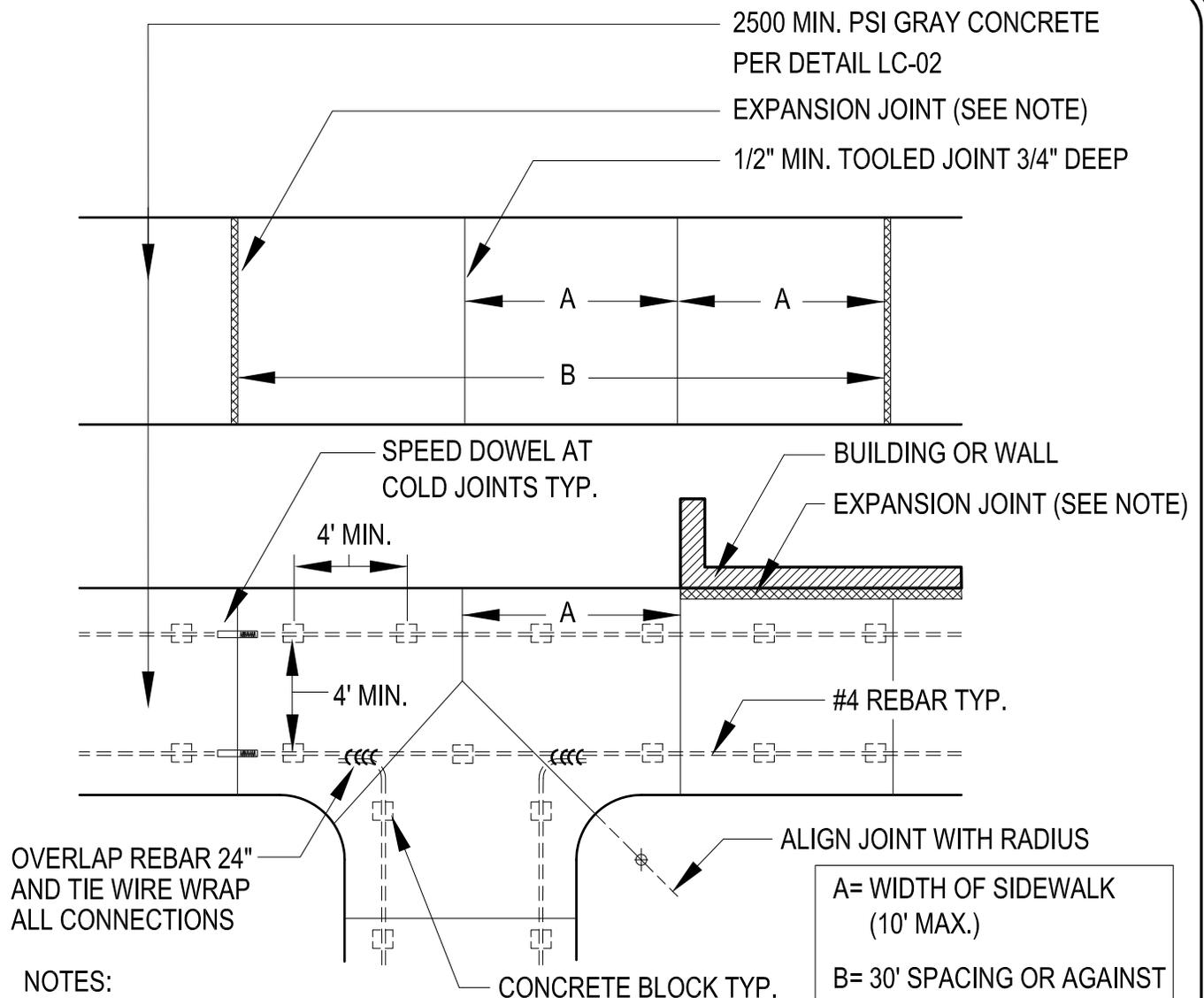


VALLEY-WIDE RECREATION & PARK DISTRICT

CONCRETE FLATWORK

LC-02

REV. 2012



OVERLAP REBAR 24"  
AND TIE WIRE WRAP  
ALL CONNECTIONS

**NOTES:**

- ALL JOINTS SHALL BE PERPENDICULAR TO CONCRETE EDGE
- ALL JOINTS SHALL BE HAND TOOLED AND SAWCUT TO A DEPTH OF 1-1/2"
- SAW CUTTING IN LIEU OF TOOLED JOINT MUST BE APPROVED IN WRITING BY THE DISTRICT
- PROVIDE 3/8" FELT EXPANSION JOINTS WHEN CONCRETE JOINS WITH WALL OR BUILDING
- PROVIDE 3/8" FELT EXPANSION JOINTS AT 30 FOOT SPACING TYP.
- PROVIDE ALL RAMP JOINT TOOLING PER ADA STANDARDS
- SPEED DOWELS SHALL BE USED BETWEEN EACH COLD JOINT POURS
- ALL REBAR MUST BE 2" FROM ANY EDGE OF CONCRETE AND BE SECURED TO A 2"X2" MINIMUM CONCRETE BLOCK AT 4' O.C. MINIMUM SPACING PER SPECS.
- DRILL AND SECURE REBAR WITH EPOXY AGAINST ALL EXISTING COLD JOINTS WITH SPEED DOWELS

A= WIDTH OF SIDEWALK  
(10' MAX.)  
B= 30' SPACING OR AGAINST  
WALL OR BUILDING

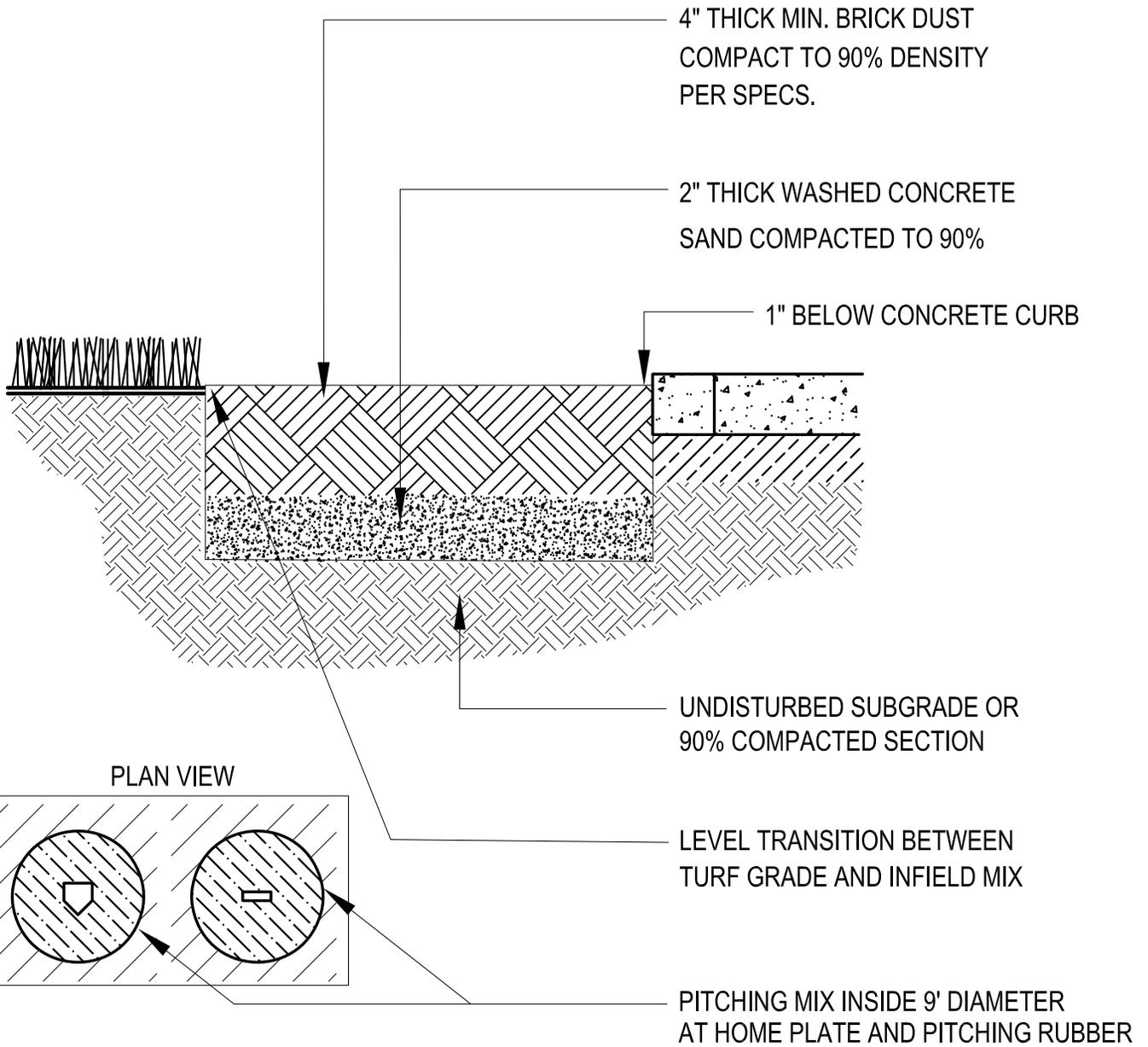
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**VALLEY-WIDE RECREATION & PARK DISTRICT**

**CONCRETE REBAR AND JOINTS**

**LC-03**  
**REV. 2012**



NOTES:

INFIELD MIX SHALL BE A SMOOTH CONSISTENT HARD SURFACE AND SHALL SLOPE PER PLAN  
 WATER THOROUGHLY AND COMPACT WITH ROLLER PER SPECIFIED DENSITY  
 PROVIDE 9' DIAMETER PITCHING MIX 4" DEEP AROUND HOME PLATE AND PITCHING RUBBER

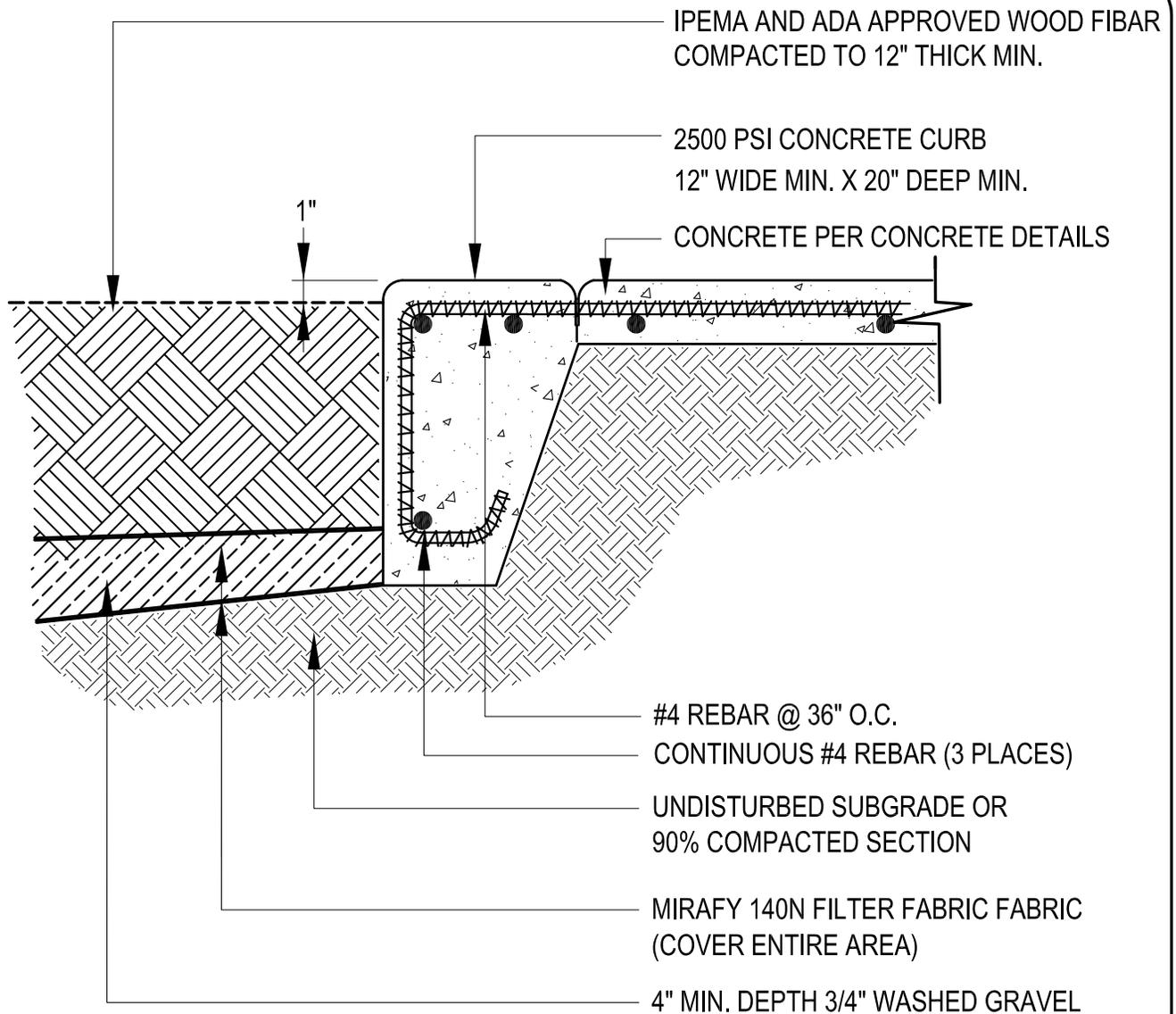
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VALLEY-WIDE RECREATION & PARK DISTRICT

INFIELD MIX

LC-04  
REV. 2012



NOTES:

- SUBGRADE FOR WOOD FIBAR SHALL SLOPE TO SUMP DRAINS PER PLAN FOR WATER RUNOFF
- PROVIDE 3/4" MIN. RADIUS AT CONCRETE EDGE
- WOOD FIBAR SAMPLE MUST BE SUBMITTED FOR APPROVAL FROM DISTRICT
- PROVIDE A 16:1 (6.25) CONCRETE ADA ACCESS RAMP PER ADA REGULATIONS AND DETAIL LC-32
- PROVIDE SPEED DOWELS AND EXPANSION JOINT WITH CAULKING BETWEEN CURB AND SIDEWALK
- UNLESS CURB AND ADJACENT CONCRETE ARE POURED AT SAME TIME
- WOOD FIBAR MUST BE WATERED, COMPACTED AND REPLENISHED TO BE 1" BELOW TOP OF CURB

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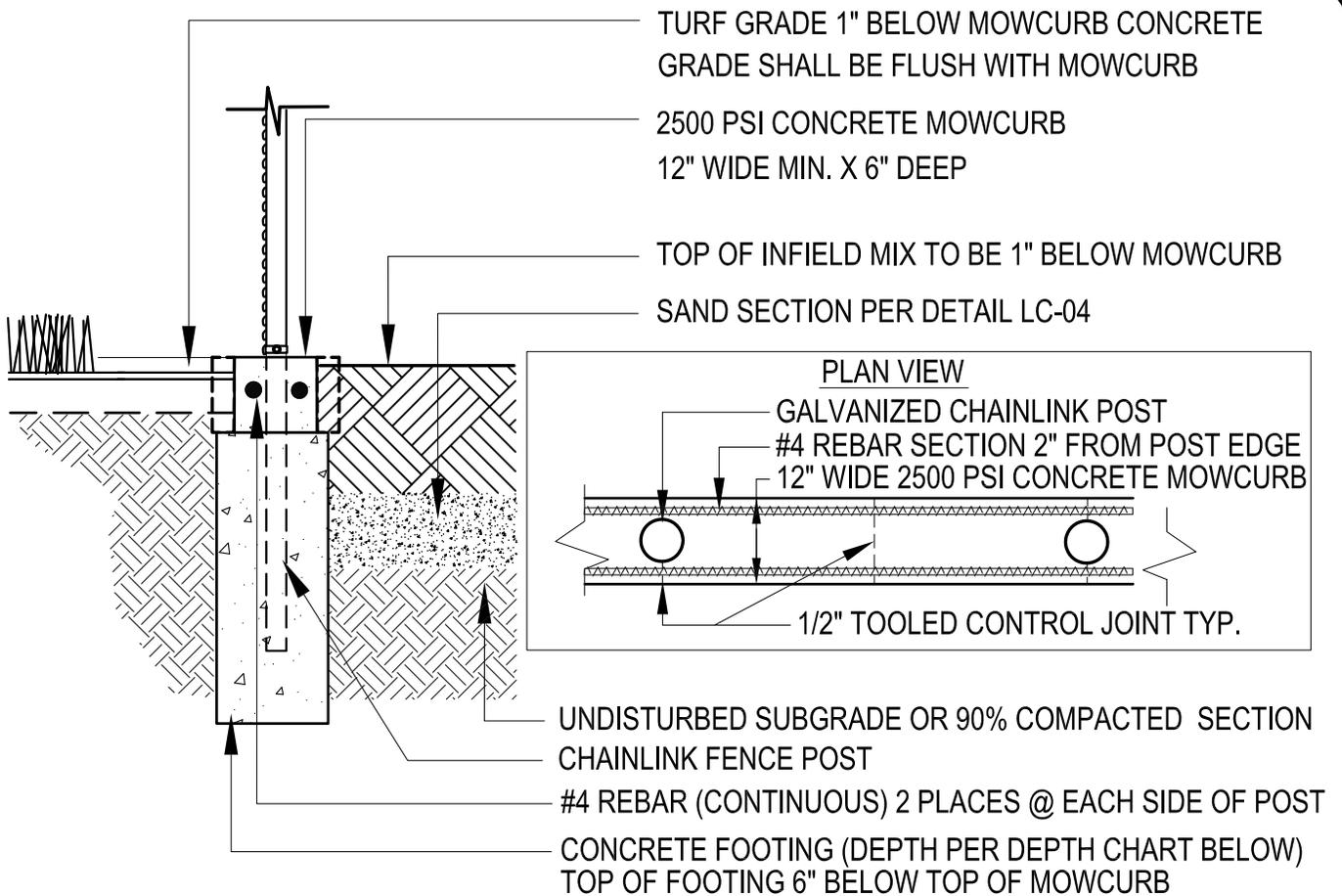


VALLEY-WIDE RECREATION & PARK DISTRICT

PLAY AREA CURB

LC-05

REV. 2012



FOOTING SIZE FOR CHAINLINK FENCE HEIGHTS

FENCE HEIGHT	FOOTING DEPTH	FOOTING DIAMETER	POST DIAMETER
6'0"-8'0"	18"-24"	8"	2-3/8"
10'0"-12'0"	36"	12"	3-5/8"
16'0"-18'0"	60"	18"	6"

NOTES:

1. TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION  
EXTEND FENCE POST FOOTING 4" ABOVE FINISH GRADE WHEN MOWCURB IS NOT USED AND CHAMFER EDGES 3" AT 45 DEGREE ANGLE FOR DRAINAGE
2. CONTRACTOR SHALL BE RESPONSIBLE FOR BUILDING PERMIT PRIOR TO CONSTRUCTION
3. FOOTINGS MUST BE INSPECTED BY THE DISTRICT PRIOR TO POURING
4. ALL FOOTINGS ARE SUBJECT TO LOCAL CITY AND/OR COUNTY PERMITS AND INSPECTIONS IN ADDITION TO INSPECTION BY THE DISTRICT PER THE DISTRICT'S MINIMUM REQUIREMENTS

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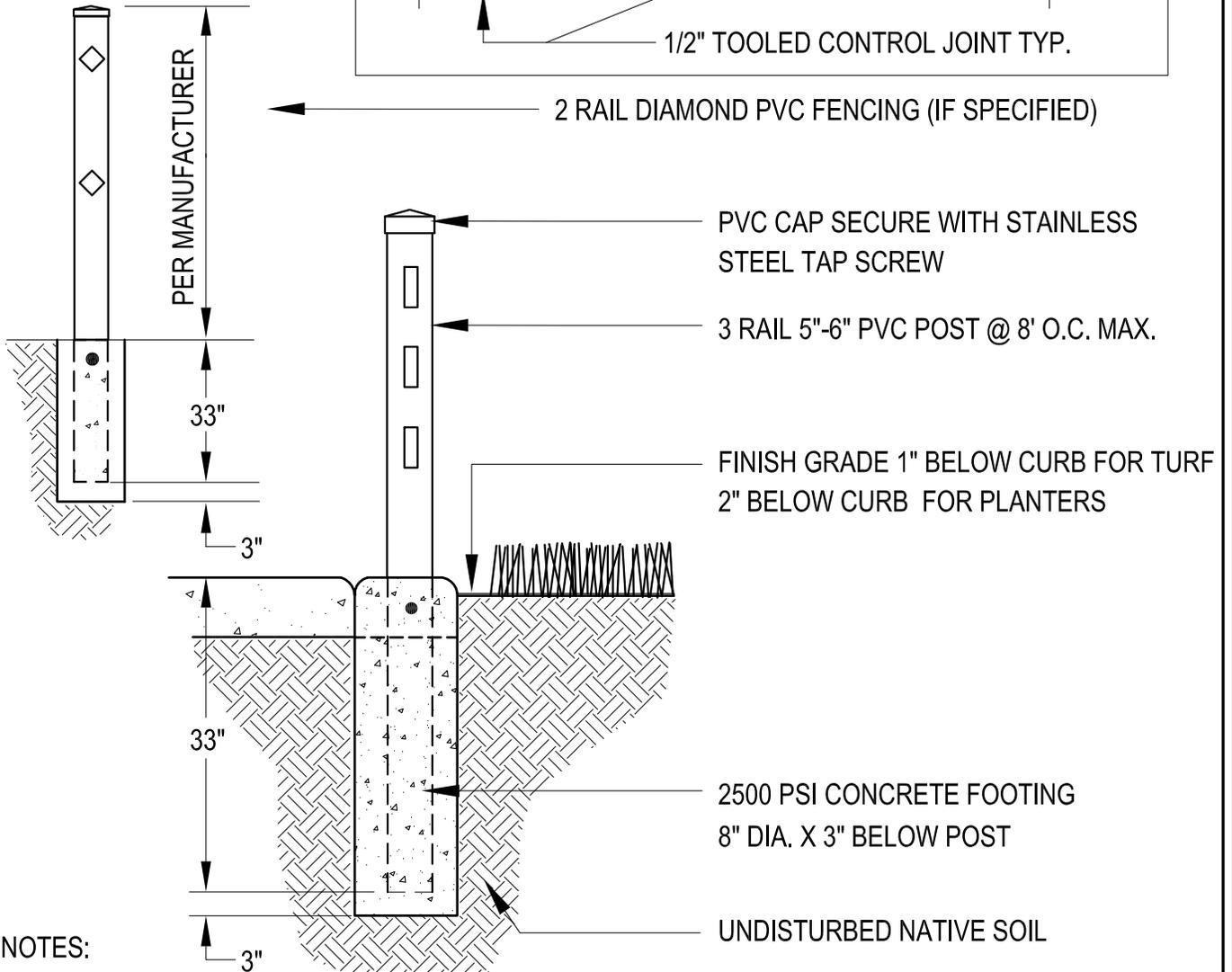
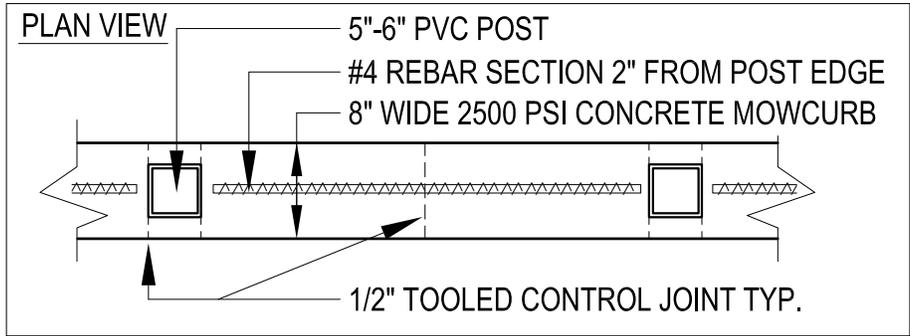


VALLEY-WIDE RECREATION & PARK DISTRICT

CHAIN LINK POST IN MOWCURB

LC-06

REV. 2012



NOTES:

WHERE PVC FENCING IS ADJACENT CONCRETE, TURF OR PROJECT BOUNDARY, PROVIDE A CONCRETE MOWCURB ALONG FENCE LINE

TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION

ALL FOOTINGS ARE SUBJECT TO SAME REQUIREMENTS INDICATED ON NOTE 4 OF DETAIL LC-06

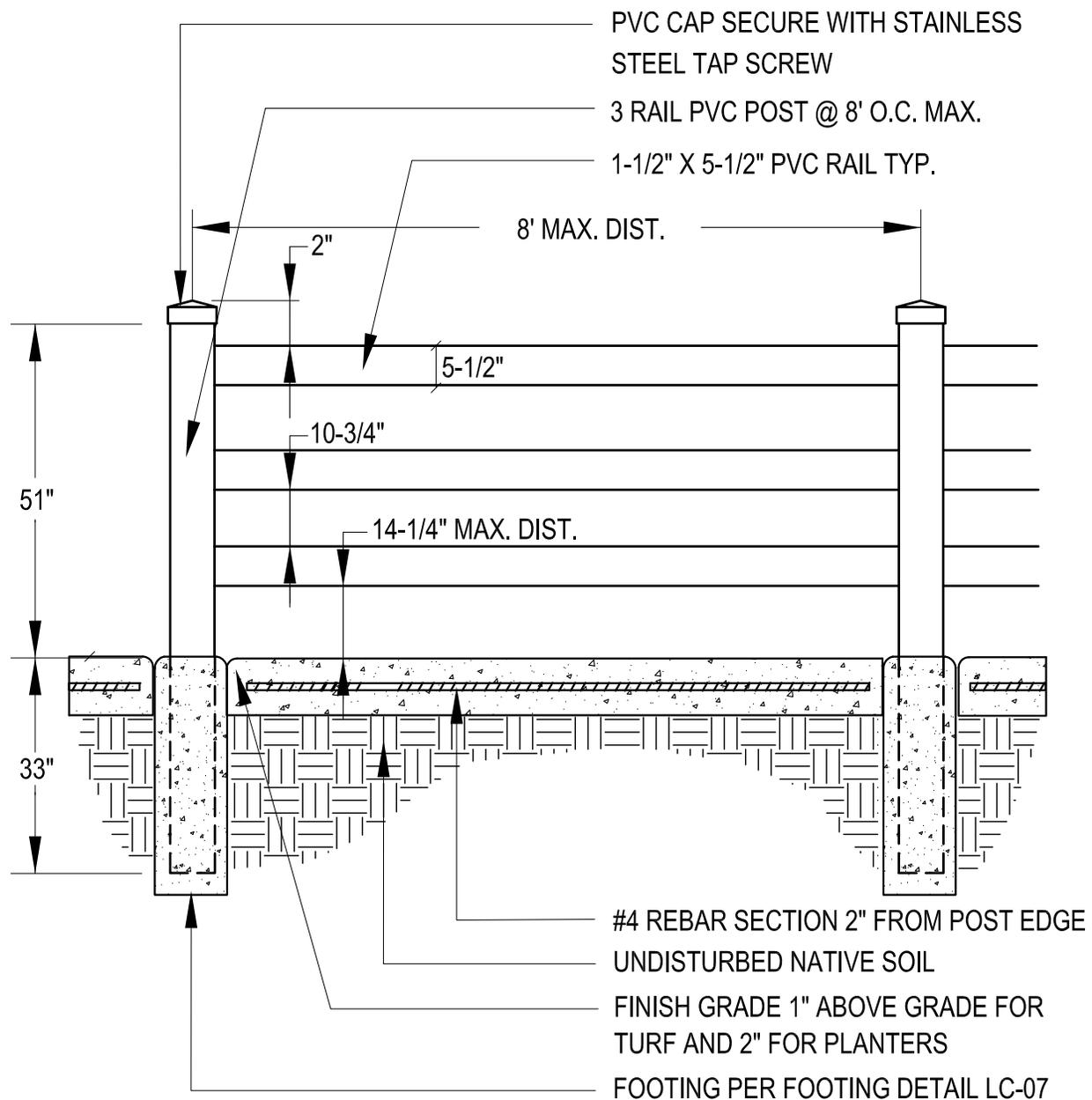
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VALLEY-WIDE RECREATION & PARK DISTRICT

PVC FENCE, FOOTING AND MOWCURB

LC-07  
REV. 2012



NOTES:

WHERE PVC FENCING IS ADJACENT CONCRETE, TURF OR PROJECT BOUNDARY, PROVIDE A CONCRETE MOWCURB ALONG FENCE LINE. REFER TO DETAIL LC-06 & 07 FOR FOOTING ELEVATION  
 TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION  
 REFER TO DETAIL LC-09 FOR 2 RAIL DIAMOND STYLE PVC FENCING  
 ALL FOOTINGS ARE SUBJECT TO SAME REQUIREMENTS INDICATED ON NOTE 4 OF DETAIL LC-06

LD Consulting 2012 (Any deviation or reproduction of this design must be approved in writing by Valley-Wide Recreation & Park District)

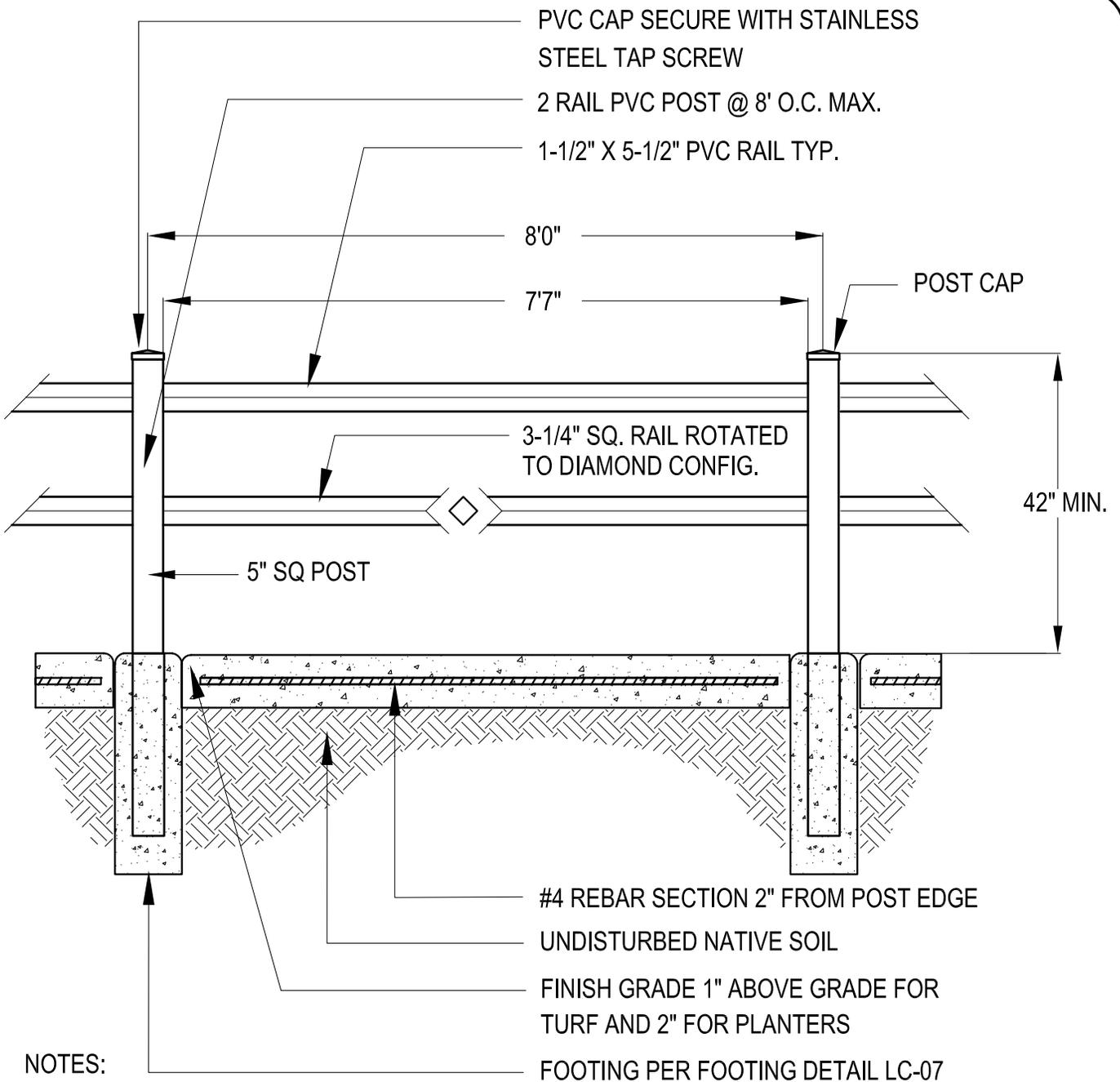


VALLEY-WIDE RECREATION & PARK DISTRICT

THREE RAIL PVC FENCING

LC-08

REV. 2012



NOTES:

WHERE PVC FENCING IS ADJACENT CONCRETE, TURF OR PROJECT BOUNDARY, PROVIDE A CONCRETE MOWCURB ALONG FENCE LINE REFER TO DETAIL LC-06 & 07 FOR FOOTING ELEVATION  
 TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION  
 ALL FOOTINGS ARE SUBJECT TO SAME REQUIREMENTS INDICATED ON NOTE 4 OF DETAIL LC-06

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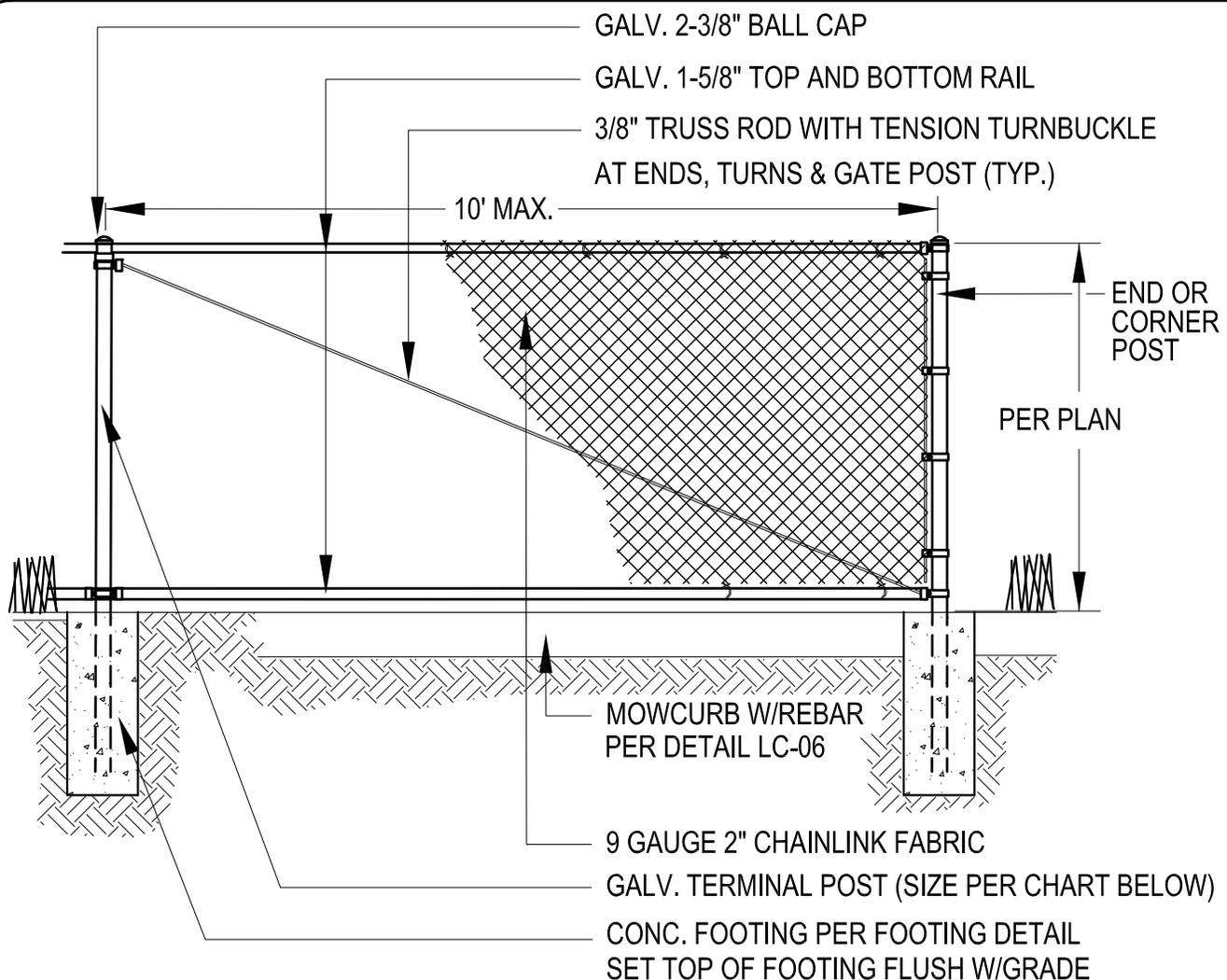


VALLEY-WIDE RECREATION & PARK DISTRICT

TWO RAIL PVC FENCING

LC-09

REV. 2012



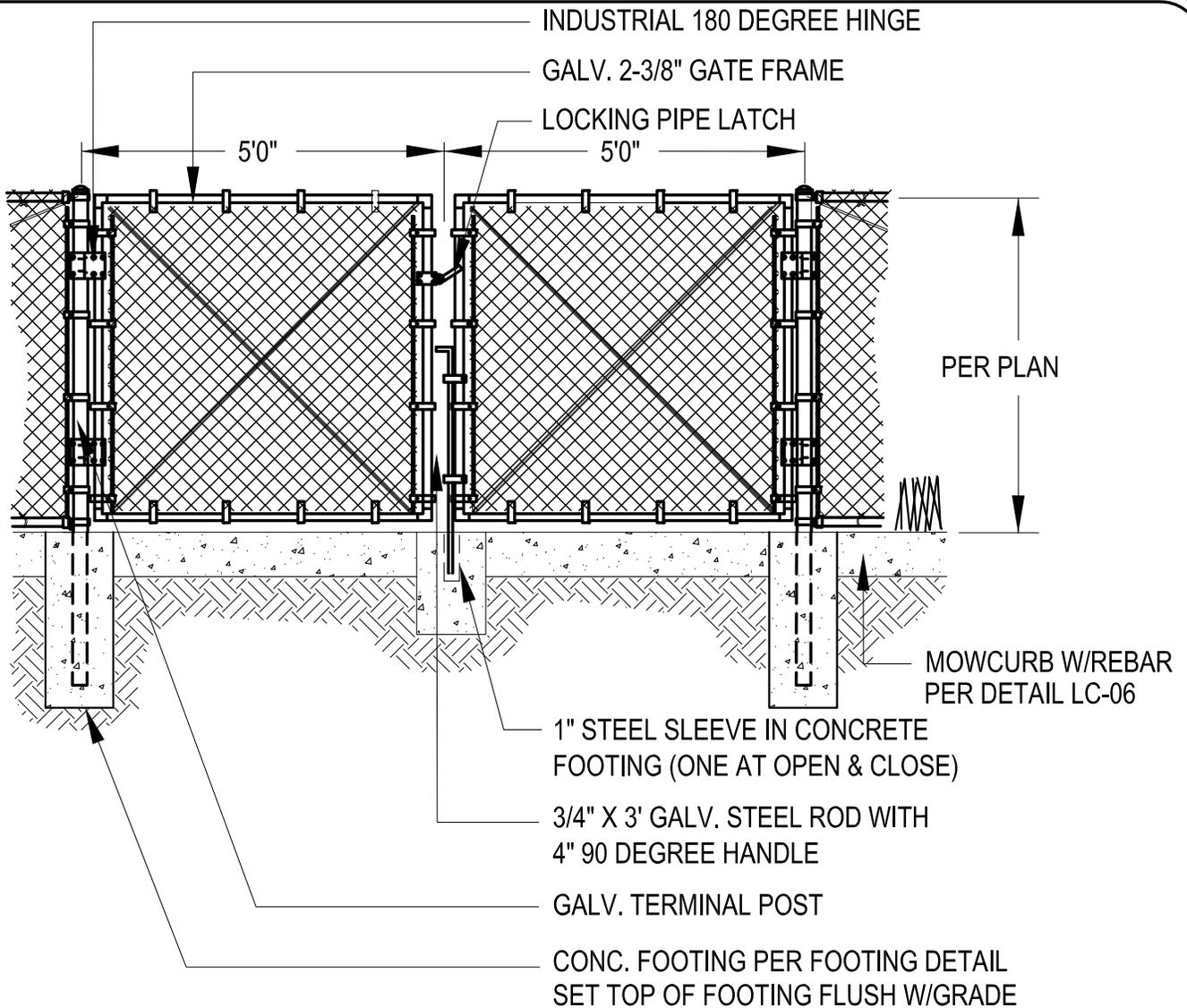
**FOOTING SIZE FOR CHAINLINK FENCE HEIGHTS**

FENCE HEIGHT	FOOTING DEPTH	FOOTING DIAMETER	POST DIAMETER
6'0"-8'0"	18"-24"	8"	2-3/8" ***
10'0"-12'0"	36"	12"	3-1/2" ***
16'0"-18'0"	48"	16"	6" ***

**NOTES:**

ALL RAILS & POSTS SHALL BE SCH 40 AND ALL MATERIAL SHALL BE HOT DIPPED GALVANIZED  
 CROWN TOP OF FOOTING WHEN NO MOWCURB IS REQUIRED IF APPROVED BY DISTRICT IN WRITING  
 CENTER RAILS REQUIRED FOR FENCING WITH 8' VERTICAL DISTANCE BETWEEN TOP AND BOTTOM RAIL  
 TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND  
 CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION ALONG ALL FENCING  
 \*\*\*UPSIZE CHAINLINK POST ONE SIZE FOR ALL ENDS AND CORNERS  
 ALL FOOTINGS ARE SUBJECT TO SAME REQUIREMENTS INDICATED ON NOTE 4 OF DETAIL LC-06  
 LD Consulting 2012 (Any deviation or reproduction of this design must be approved in writing by Valley-Wide Recreation & Park District)

	<b>VALLEY-WIDE RECREATION &amp; PARK DISTRICT</b>	
	<b>CHAIN LINK FENCING</b>	
	<b>LC-10</b>	<b>REV. 2012</b>



FOOTING SIZE FOR CHAINLINK FENCE HEIGHTS

FENCE HEIGHT	FOOTING DEPTH	FOOTING DIAMETER	POST DIAMETER
6'0"-8'0"	18"-24"	8"	3-1/2"
10'0"-12'0"	36"	12"	3-1/2"
16'0"-18'0"	48"	16"	6"

NOTES:

ALL RAILS & POSTS SHALL BE SCH 40 AND ALL MATERIAL SHALL BE HOT DIPPED GALVANIZED  
 TENSION ROD SHALL BE ATTACHED TO FABRIC @ 16" O.C. W/HOG RINGS  
 TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND  
 CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION ALONG ALL FENCING  
 ALL FOOTINGS ARE SUBJECT TO SAME REQUIREMENTS INDICATED ON NOTE 4 OF DETAIL LC-06  
 LD Consulting 2012 (Any deviation or reproduction of this design must be approved in writing by Valley-Wide Recreation & Park District)

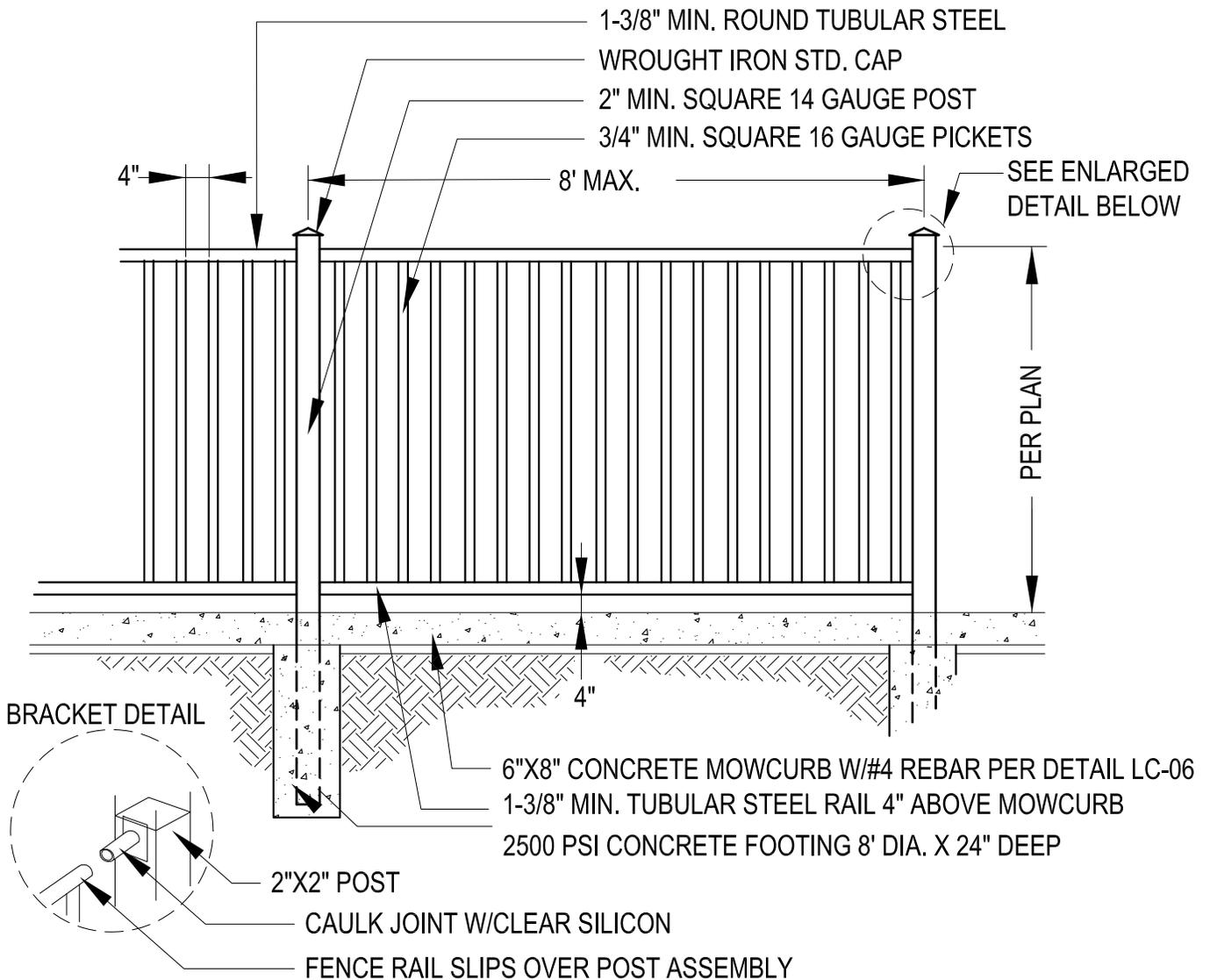


VALLEY-WIDE RECREATION & PARK DISTRICT

CHAIN LINK GATE

LC-11

REV. 2012



**NOTES:**

- ALL PANELS AND POST MUST BE BLACK POWDER COATED.
- CONCRETE MOWCURB MUST BE CONTINUOUS BELOW ALL TUBULAR STEEL FENCING TYP.
- CONTRACTOR MUST CONFIRM RAIL PANELS FIT PROPERLY PRIOR TO FOOTING INSTALLATION
- TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND
- CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION ALONG ALL FENCING
- VERTICAL PICKETS SHALL HAVE 4-1/2" OPENING MAX. 2" MAX. OPENING WHEN USED AT DOG PARKS
- BOTTOM RAIL TO BE 4" FROM TOP OF MOWCURB. BOTTOM RAIL TO BE 2" FROM TOP FOR DOG PARKS
- ALL FOOTINGS ARE SUBJECT TO SAME REQUIREMENTS INDICATED ON NOTE 4 OF DETAIL LC-06

LD Consulting 2012 (Any deviation or reproduction of this design must be approved in writing by Valley-Wide Recreation & Park District)

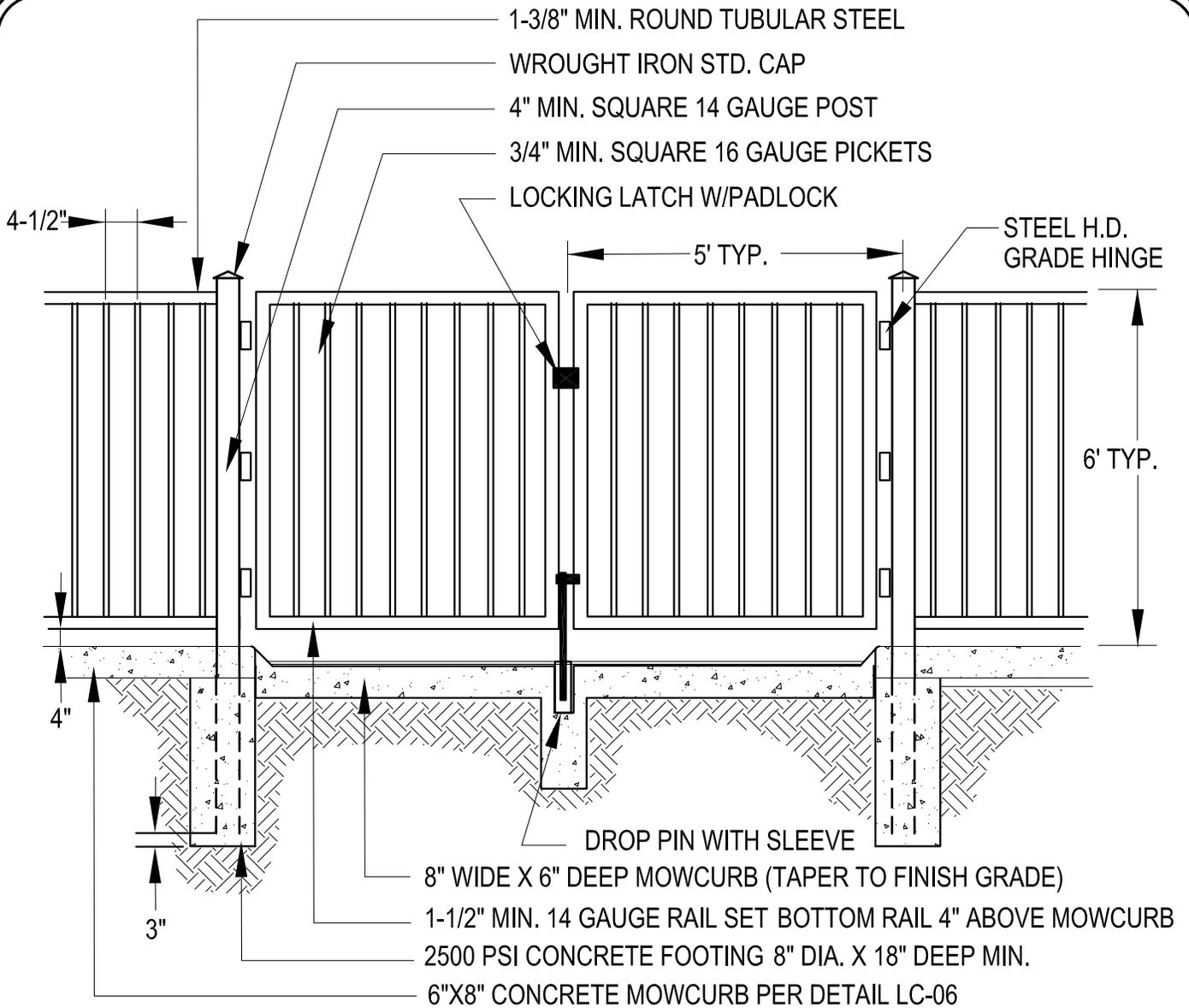


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**TUBULAR STEEL FENCING**

**LC-12**

**REV. 2012**



**NOTES:**

ALL PANELS AND POST MUST BE BLACK POWDER COATED. WHEN NEEDED, ALL WELDS FOR GATE HINGES MUST HAVE ONE COAT EPOXY PRIMER & TWO COATS OF EXTERIOR ENAMEL  
 TOP OF FOOTING MUST BE AT ELEVATION TO ACCOMMODATE 6" DEEP FORM BOARDS AND CONCRETE MOWCURB TO BE POURED AFTER FOOTING AND POST INSTALLATION ALONG ALL FENCING  
 VERTICAL PICKETS SHALL HAVE BE AT 4-1/2" O.C. 2" MAX. OPENING WHEN USED AT DOG PARKS  
 BOTTOM RAIL TO BE 4" FROM TOP OF MOWCURB. BOTTOM RAIL TO BE 2" FOR DOG PARKS  
 ALL FOOTINGS ARE SUBJECT TO SAME REQUIREMENTS INDICATED ON NOTE 4 OF DETAIL LC-06

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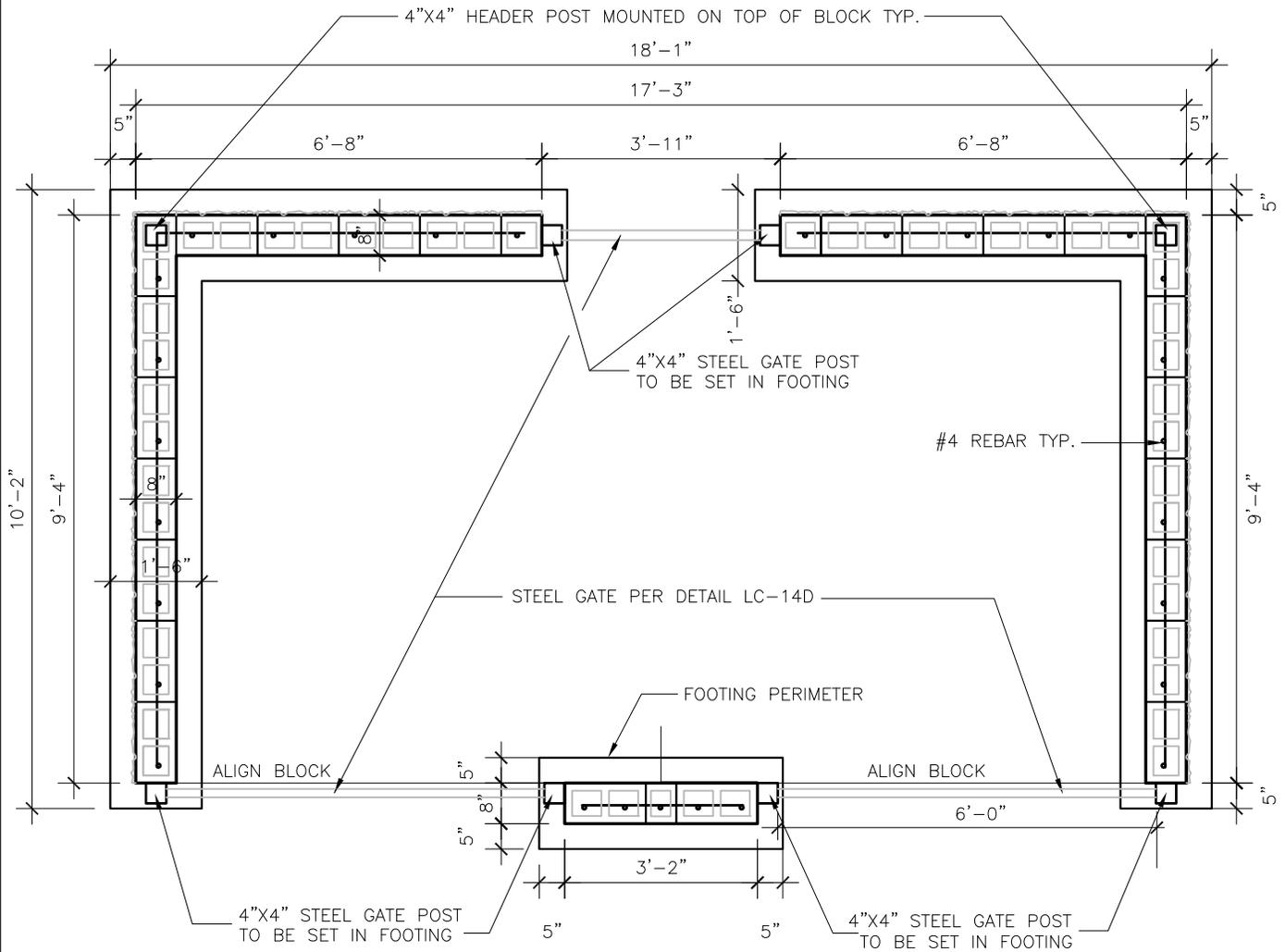


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**TUBULAR STEEL GATE**

**LC-13**

**REV. 2012**



**TRASH ENCLOSURE  
FOOTING LAYOUT**

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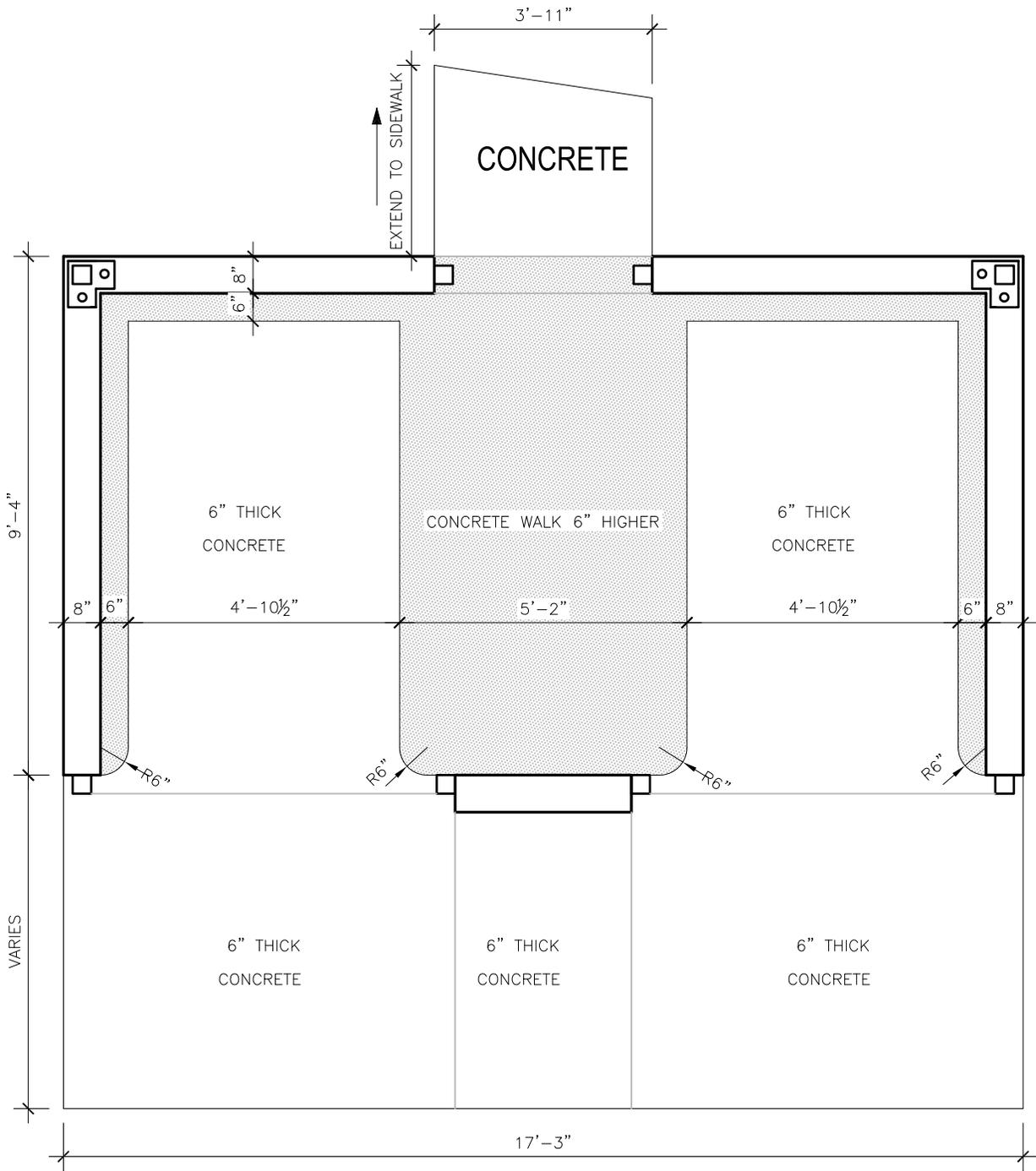


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**TRASH ENCLOSURE FOOTING LAYOUT**

**LC-14A**

**REV. 2012**



NOTE:  
 FOR SMALL COMMUNITY PARKS A SINGLE DUMPSTER OPENING MAY BE APPROVED SHOP DRAWINGS MUST BE SUBMITTED FOR APPROVAL

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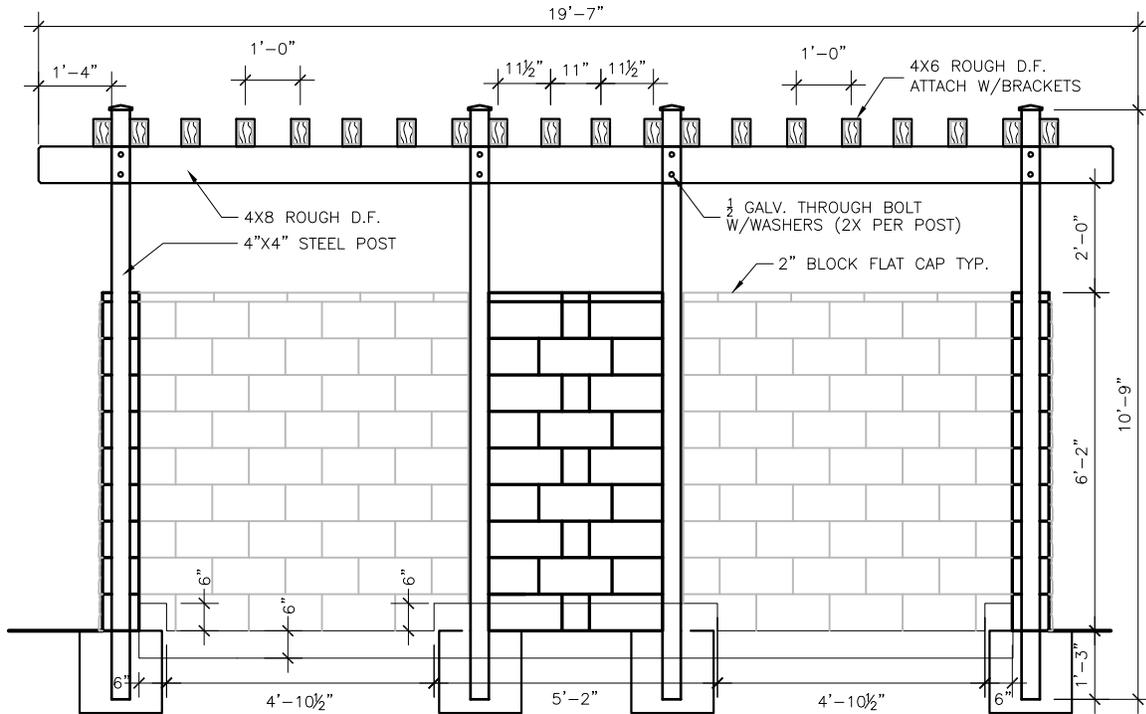
VALLEY-WIDE RECREATION & PARK DISTRICT

TRASH ENCLOSURE PLAN VIEW

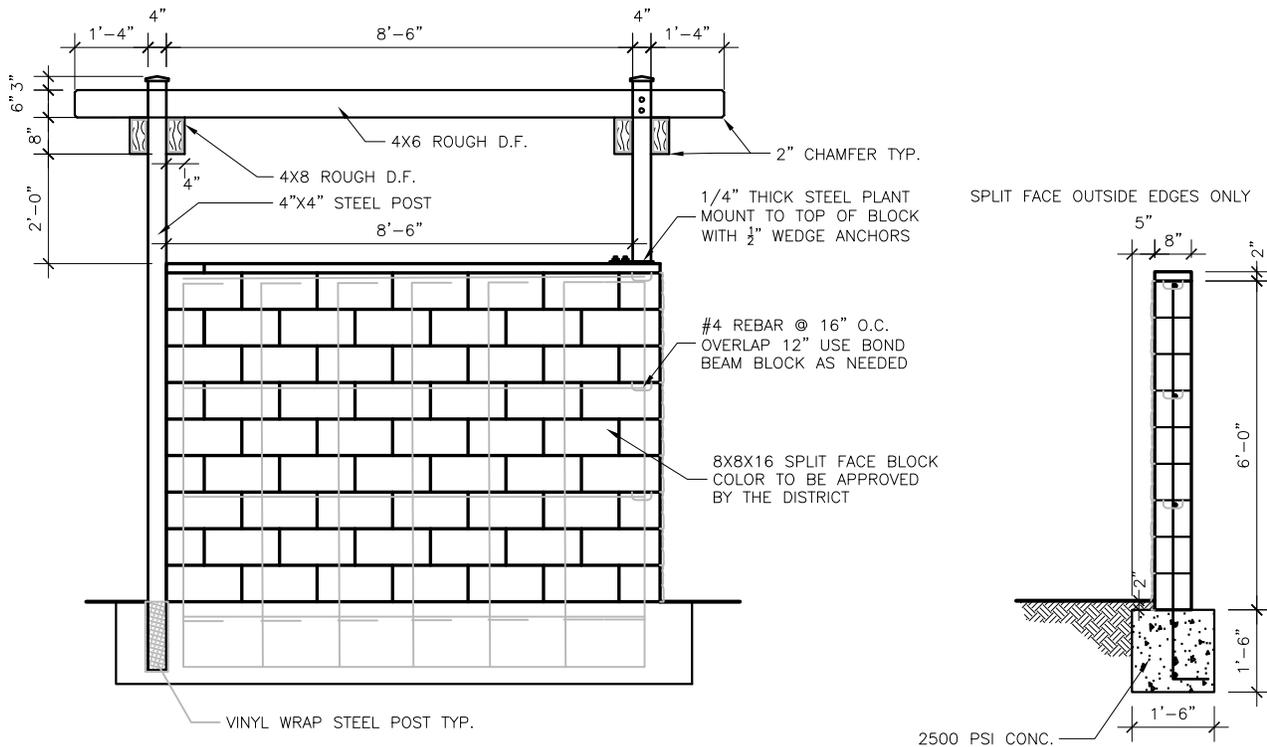
LC-14B

REV. 2012

**FRONT VIEW**



**RIGHT/LEFT VIEW**



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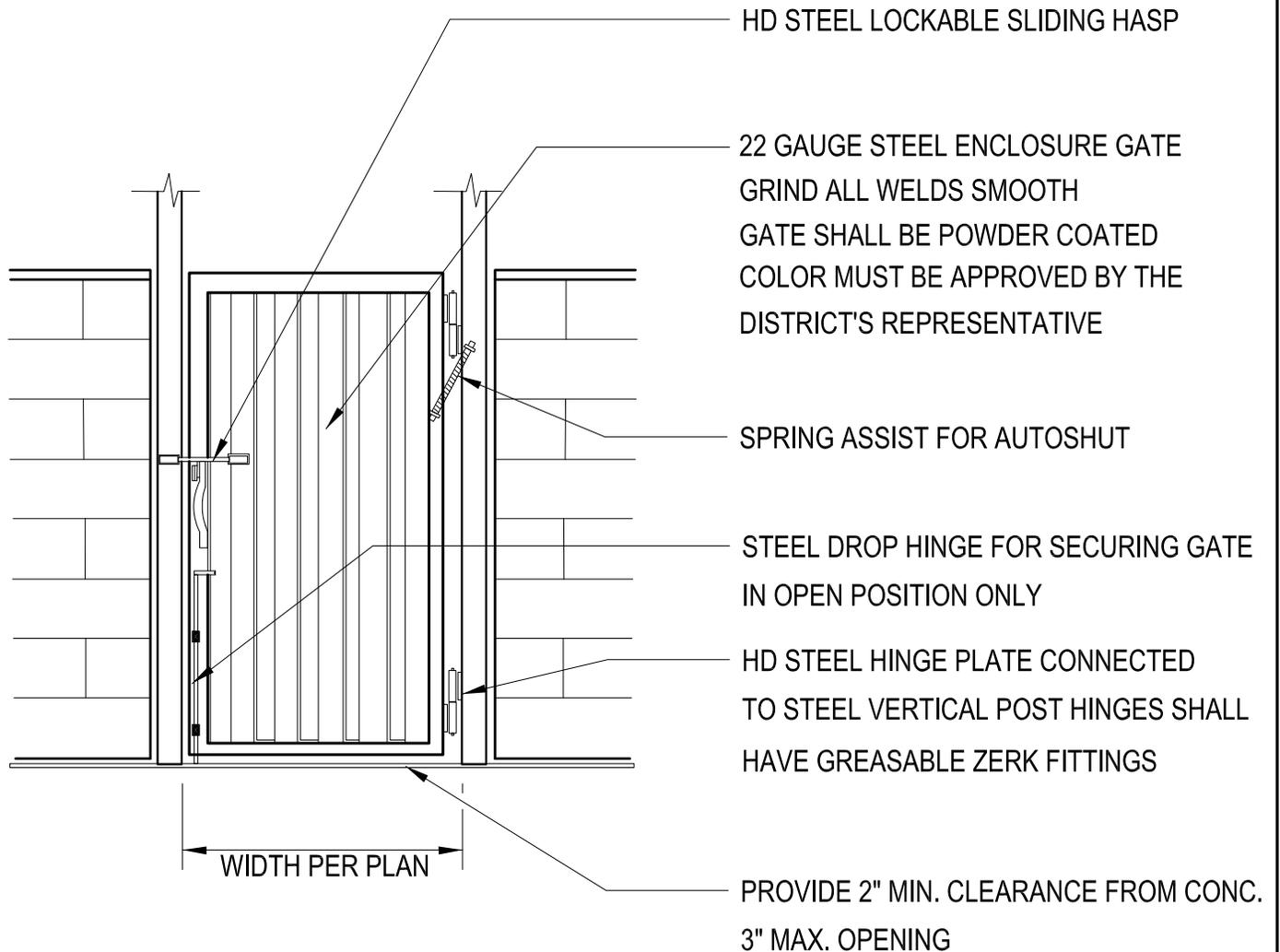


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**TRASH ENCLOSURE ELEVATION VIEW**

**LC-14C**

**REV. 2012**



NOTES:

ALL STEEL FABRICATION SHALL RECEIVE 1 COAT EPOXY PRIMER AND 2 COATS OF EXTERIOR ENAMEL  
CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO  
CONSTRUCTION

LD Consulting 2012 (Any deviation or reproduction of this design must be approved in writing by Valley-Wide Recreation & Park District)

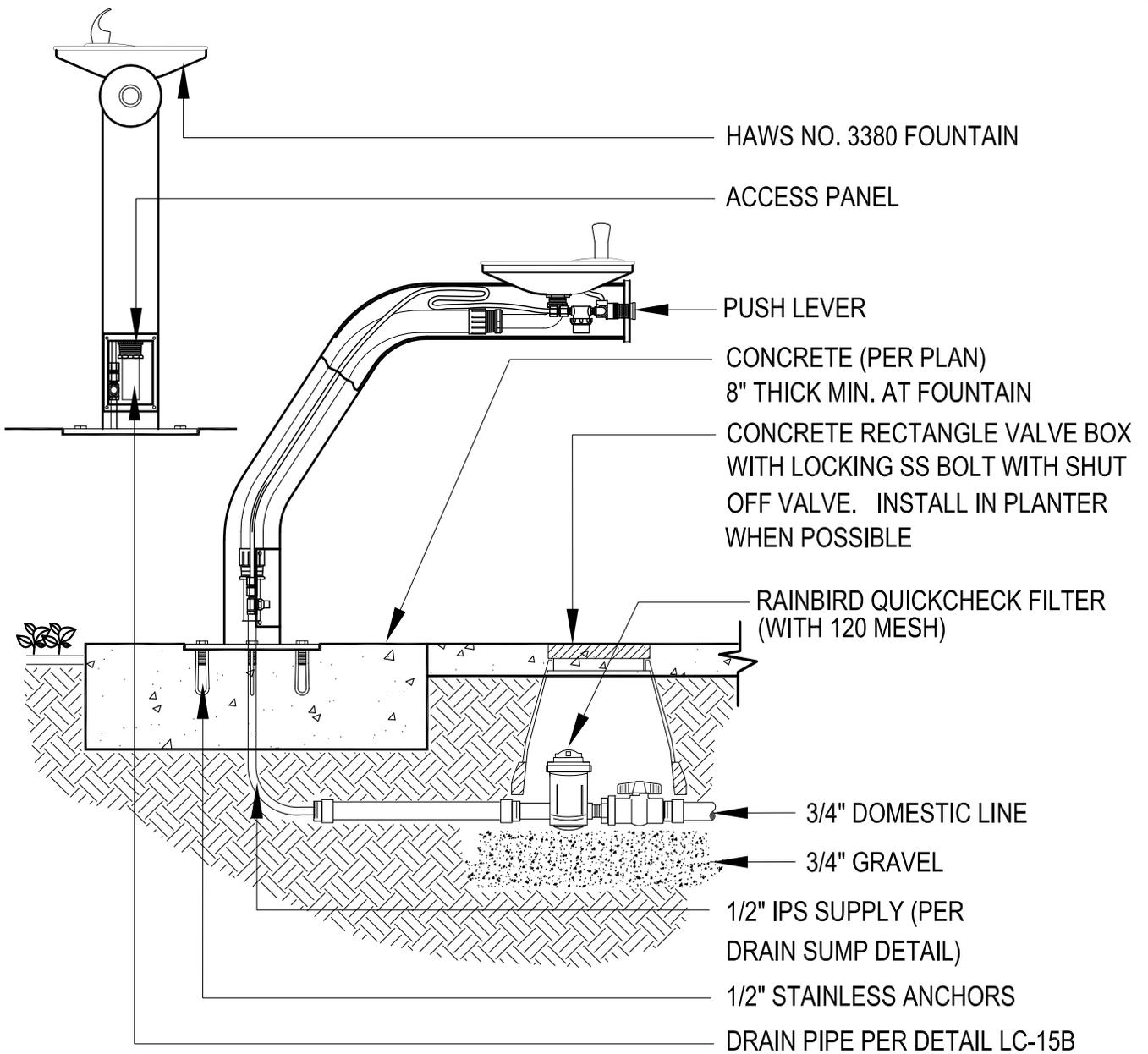


VALLEY-WIDE RECREATION & PARK DISTRICT

TRASH ENCLOSURE GATE

LC-14D

REV. 2012



**NOTES:**

INSTALL DOMESTIC WATER SUPPLY PER PLAN, LOCAL CODES AND MANUFACTURER'S RECOMMENDATIONS

INSTALL DRAIN SUMP AND WASTE SUPPLY PER DETAIL LC-15B AND MANUFACTURER'S RECOMMENDATIONS

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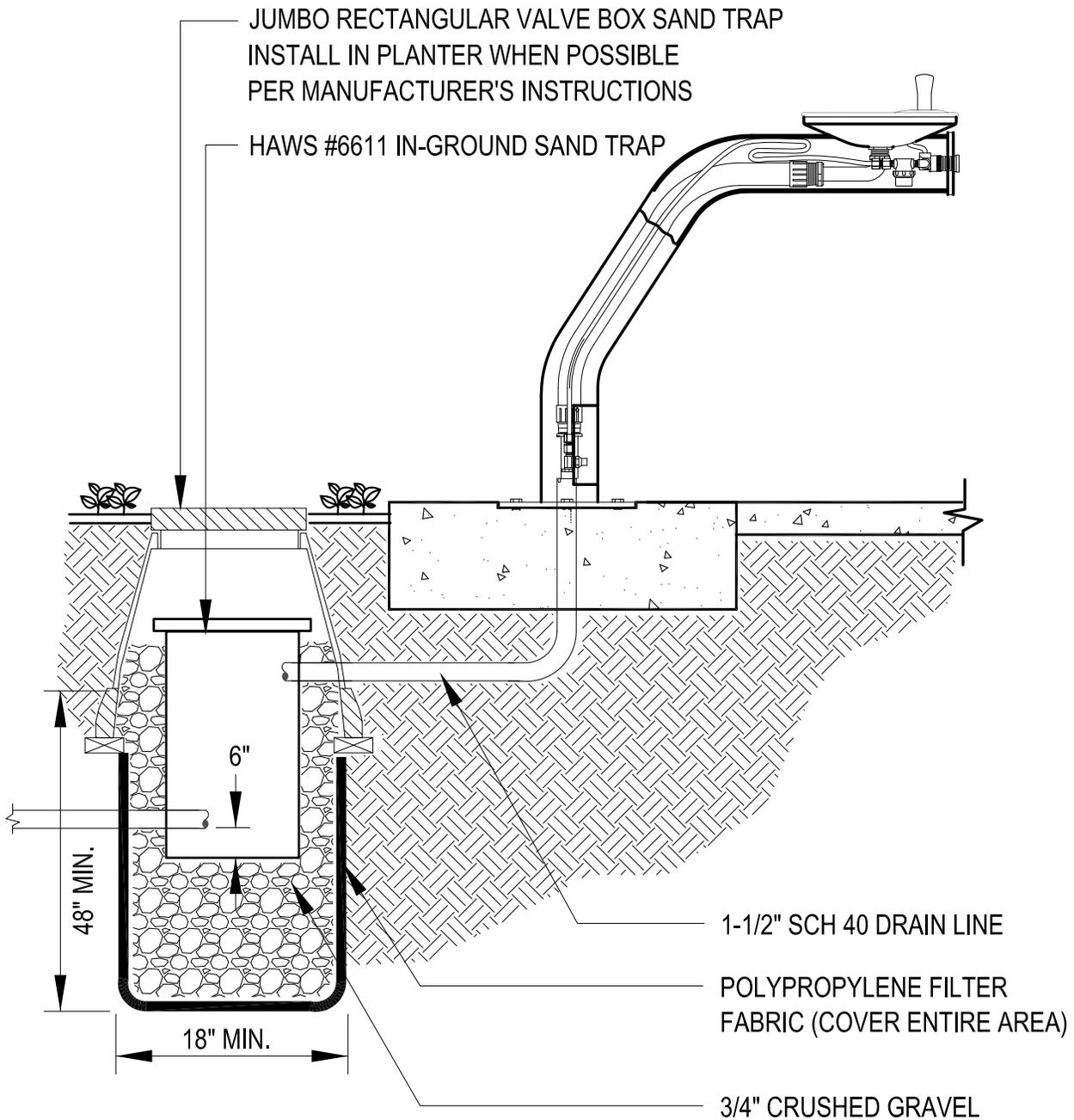


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**DRINKING FOUNTAIN**

**LC-15A**

**REV. 2012**



NOTES:

INSTALL DRAIN LINE PER PLAN, LOCAL CODES AND MANUFACTURER'S RECOMMENDATIONS  
 DRAINLINE TO BE CONNECTED TO RESTROOM DRAIN OR OTHER BUILDING DRAIN WHEN POSSIBLE  
 WHEN BUILDING DRAIN IS NOT AVAILABLE INSTALL DRAIN LINE IN 6'X6'X6" GRAVEL SUMP

LD Consulting 2012 (Any deviation or reproduction of this design must be approved in writing by Valley-Wide Recreation & Park District)

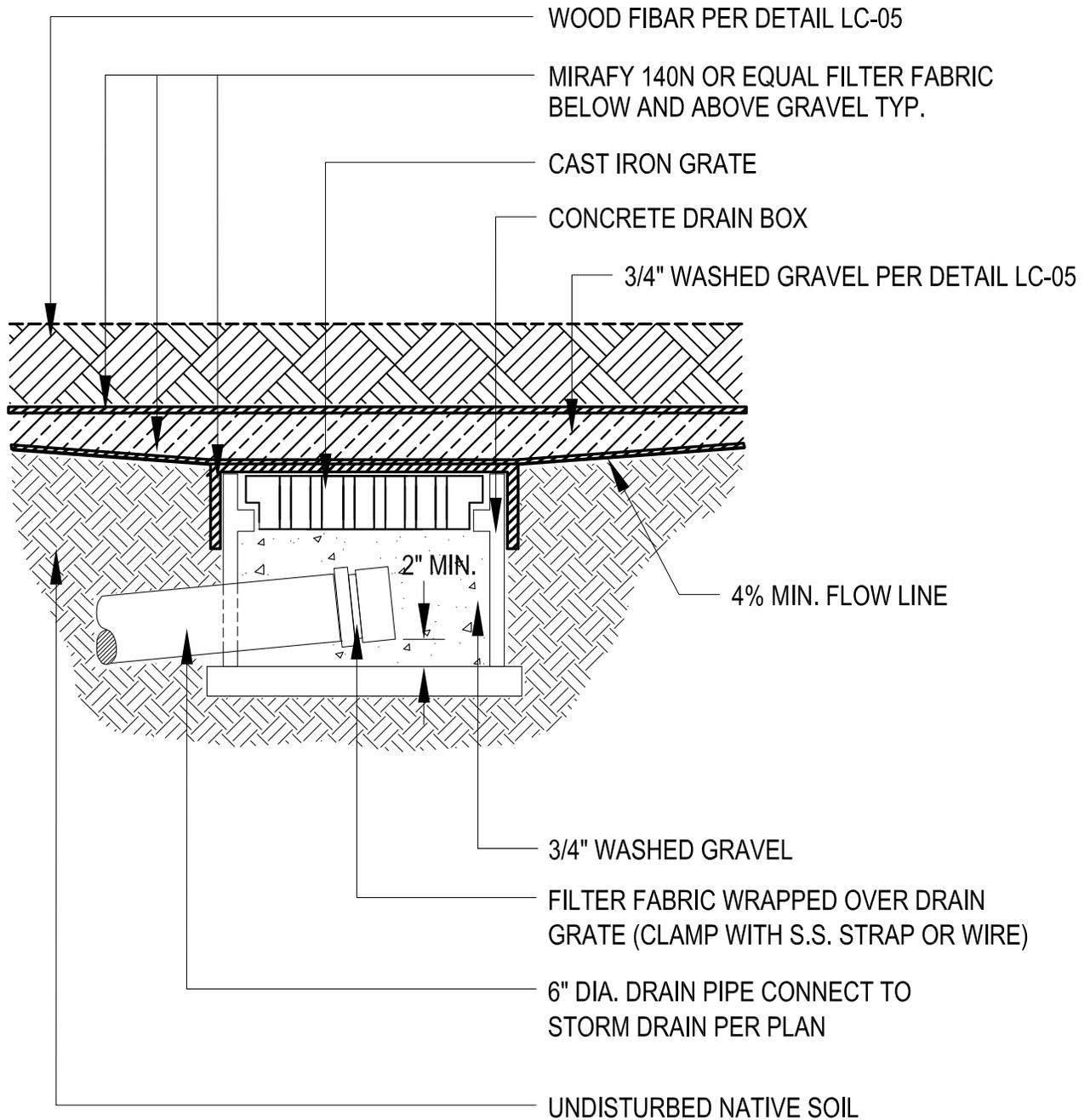


VALLEY-WIDE RECREATION & PARK DISTRICT

DRINKING FOUNTAIN DRAIN

LC-15B

REV. 2012



NOTE:

PROVIDE 1 DRAIN FOR EVERY 400 SQ.FT.

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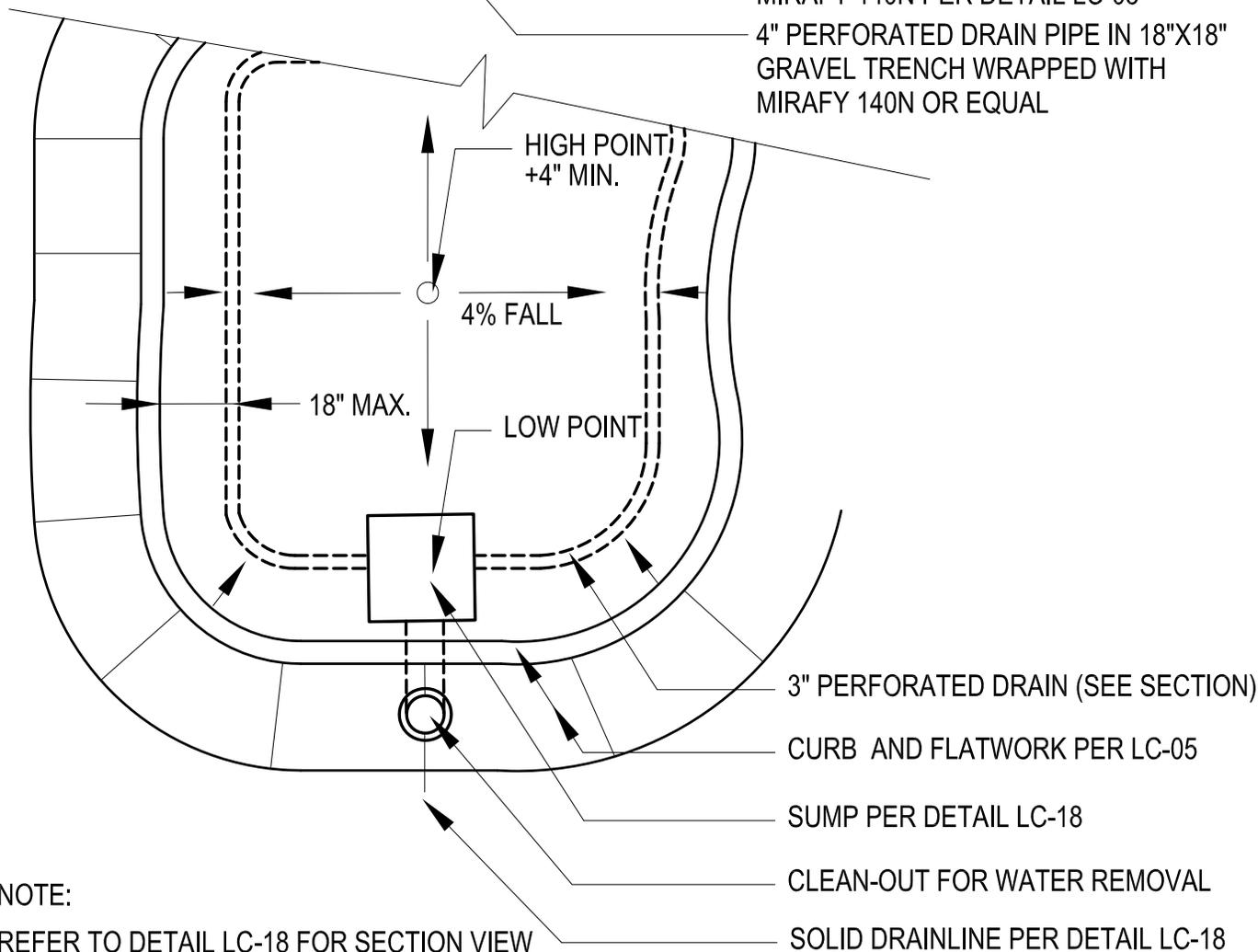
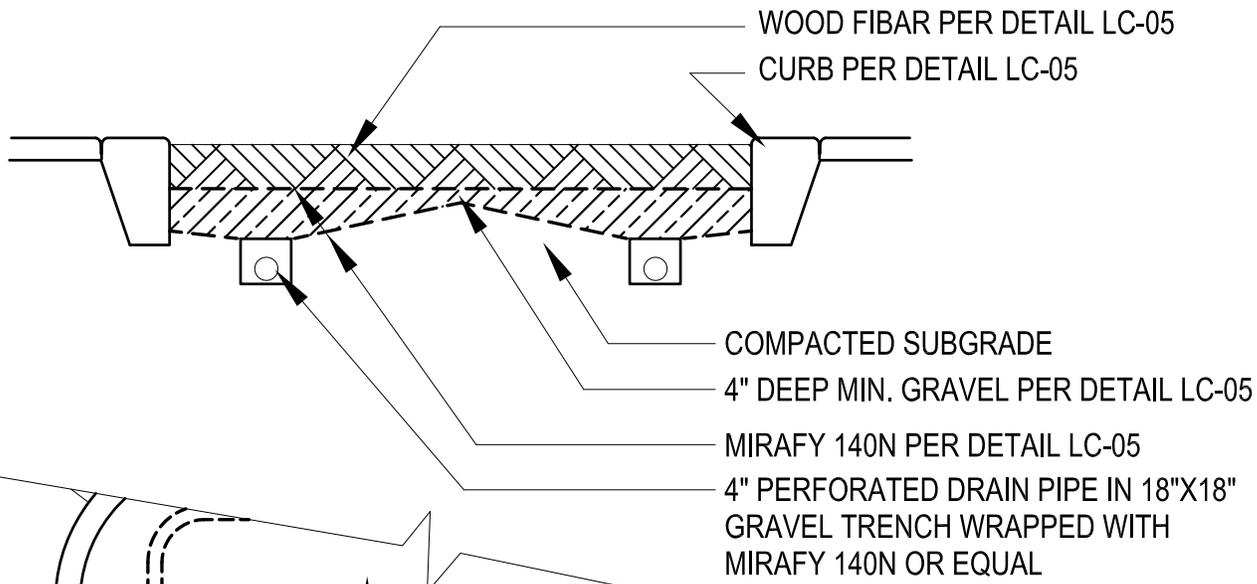
VALLEY-WIDE RECREATION & PARK DISTRICT

PLAY AREA DRAINAGE (TYPICAL)

LC-16

REV. 2012

**\*\*FOR USE ONLY WHEN NO STORM DRAINS ARE USED\*\***



NOTE:  
 REFER TO DETAIL LC-18 FOR SECTION VIEW

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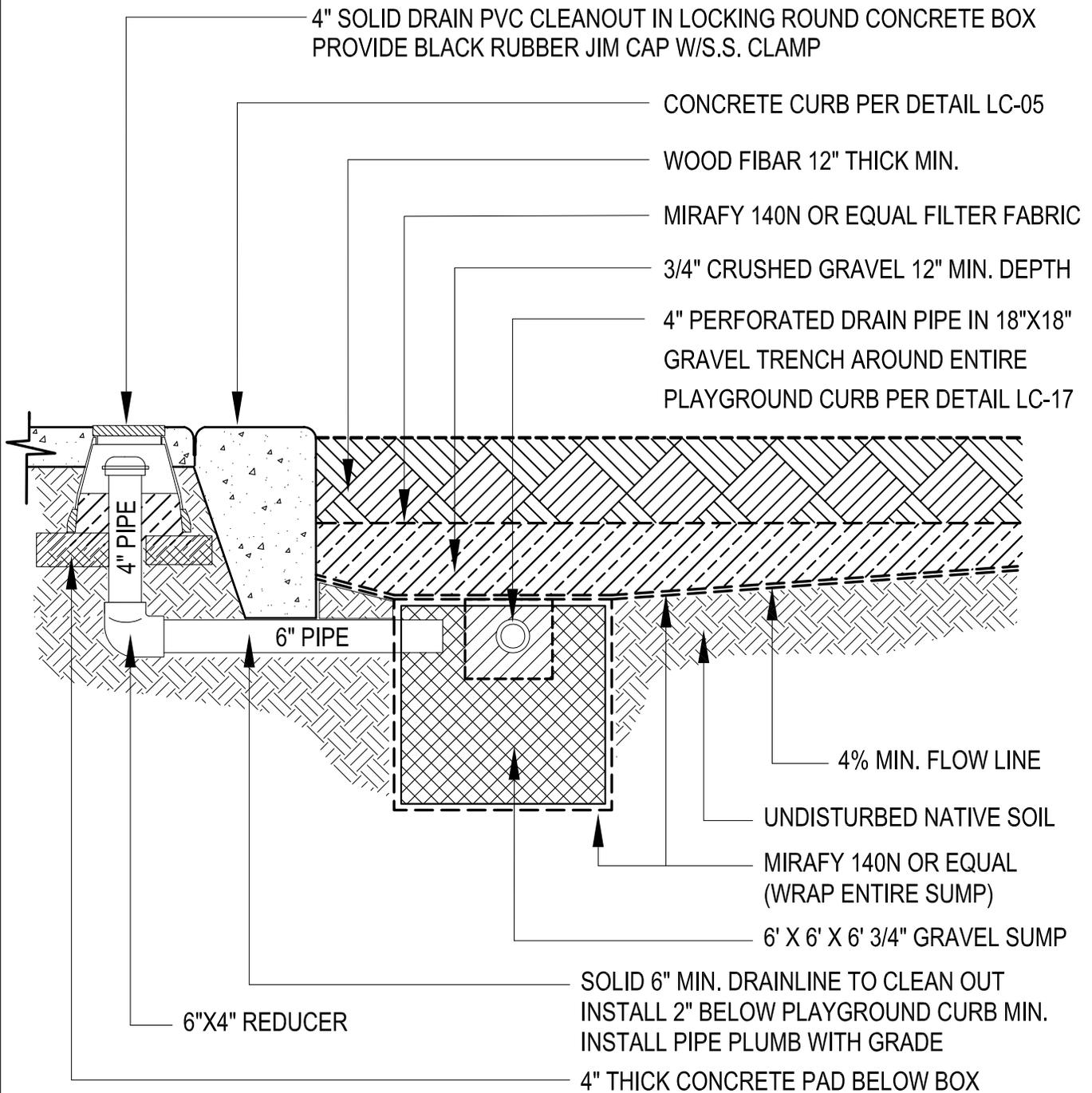
VALLEY-WIDE RECREATION & PARK DISTRICT

PLAY AREA SUMP DRAIN LAYOUT

LC-17

REV. 2012

**\*\*FOR USE ONLY WHEN NO STORM DRAINS ARE USED\*\***



**NOTES:**

SUBGRADE MUST HAVE 4% MIN. SLOPE TOWARDS SUMP

REFER TO DETAIL LC-17 FOR PLAN VIEW

LD Consulting 2012 (Any deviation or reproduction of this design must be approved in writing by Valley-Wide Recreation & Park District)

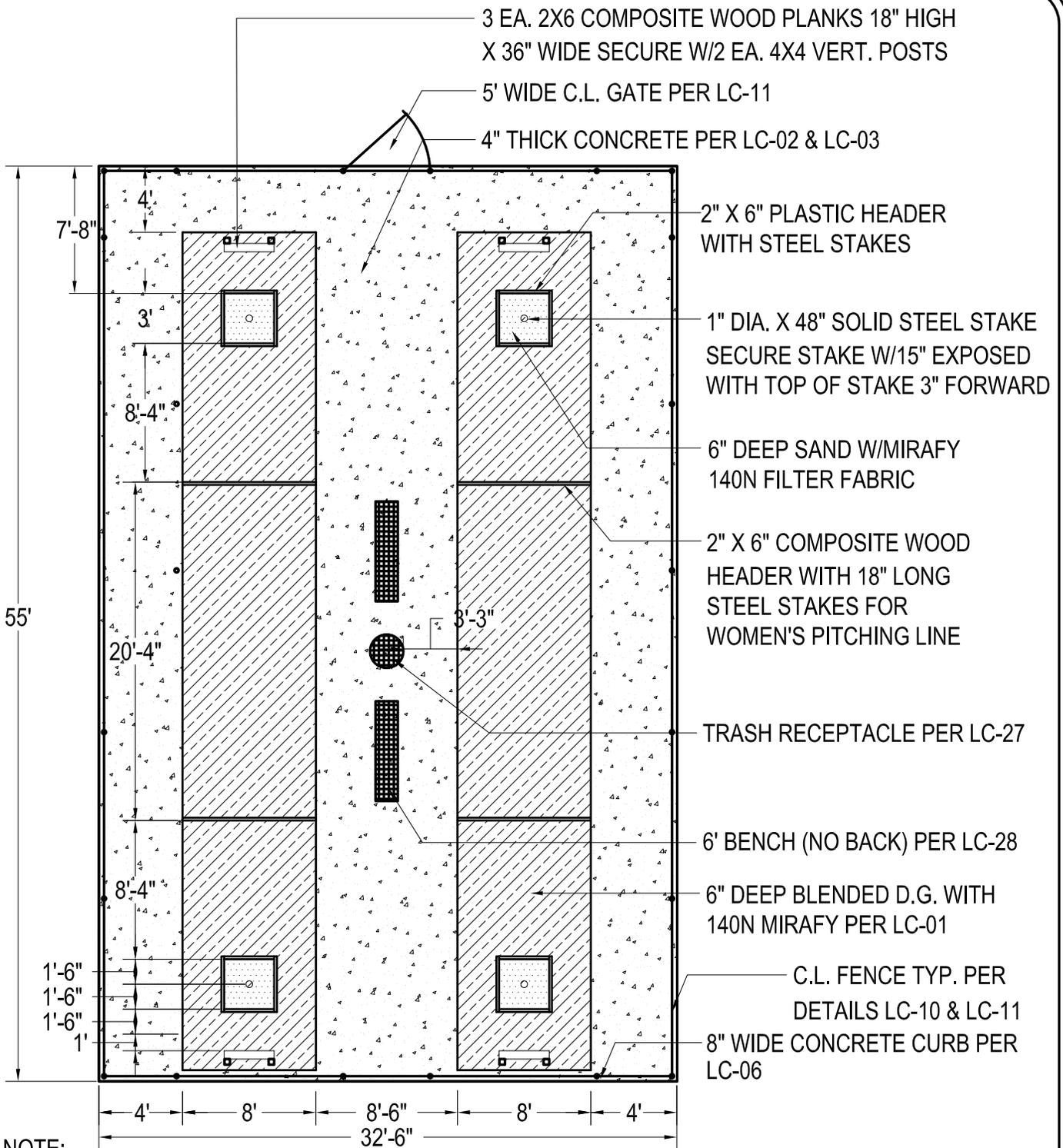


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**PLAY AREA SUMP DRAIN SECTION**

**LC-18**

**REV. 2012**



NOTE:  
 WROUGHT IRON FENCING MAY BE REQUIRED IN LIEU OF CHAIN LINK AS DIRECTED BY THE DISTRICT

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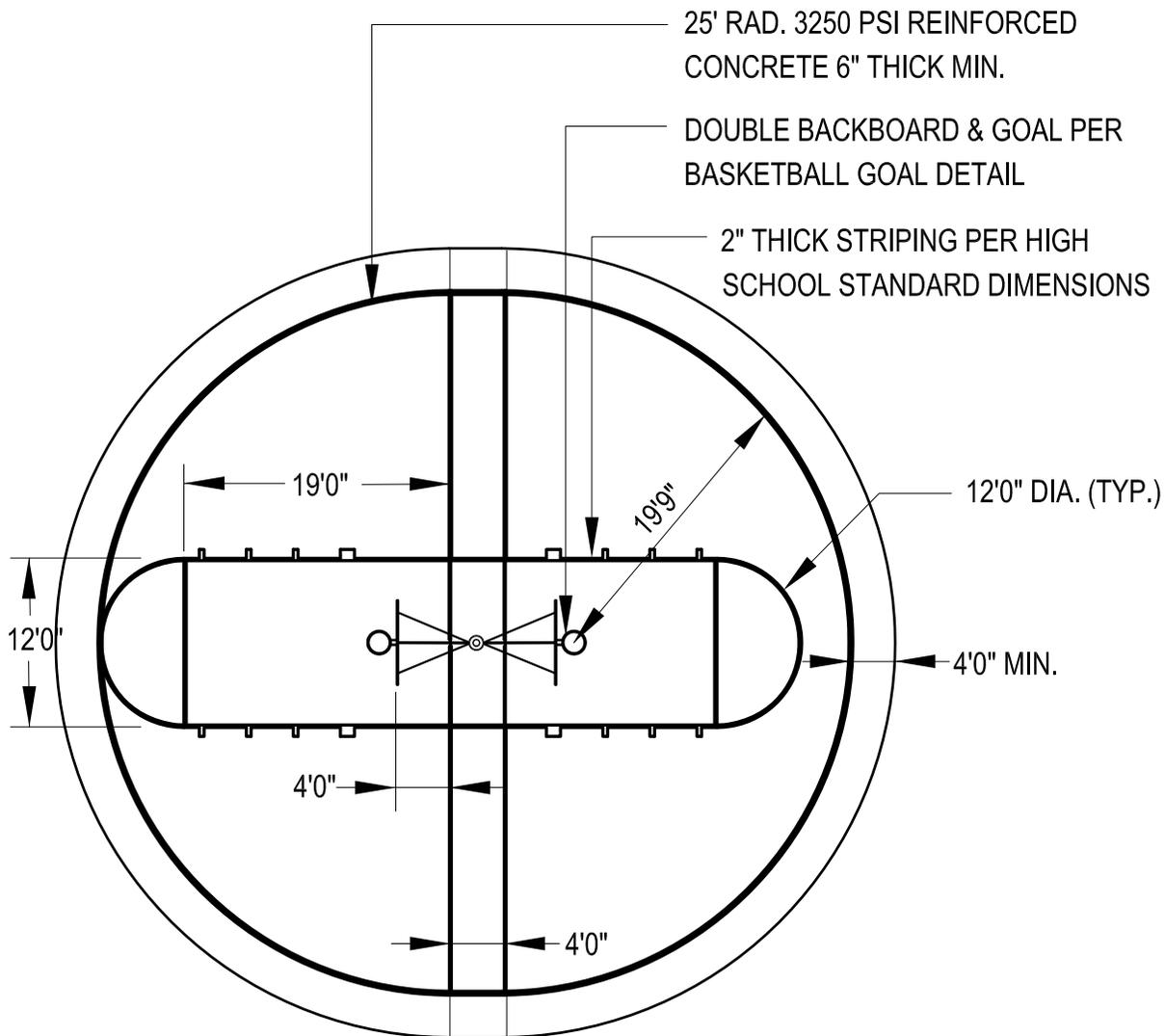


VALLEY-WIDE RECREATION & PARK DISTRICT

TYPICAL HORSESHOE PIT

LC-19

REV. 2012



NOTES:

- CONCRETE SHALL HAVE A HIGH POINT AT GOAL POST AND SLOPE TO PERIMETERS PER PLAN TO PROVIDE PROPER DRAINAGE (1% - 1.5% SLOPE REQUIRED)
- ENTIRE PLAYING AREA SHALL HAVE AN APPROVED COLORED SPORTS SURFACE
- COLORS AND LAYOUT MUST BE APPROVED PRIOR TO CONSTRUCTION
- CONCRETE SUBGRADE SHALL HAVE 8" DEEP CLASS 2 BASE COMPACTED TO 90%
- CONCRETE SHALL HAVE #4 REBAR AT 36" O.C. WITH SUPPORT BLOCKS AT 4' MIN. SPACING
- CONCRETE SHALL COMPLY WITH SOILS ENGINEERING RECOMMENDATIONS WHEN ADDITIONAL MATERIALS OR DEPTHS ARE INDICATED THAT ARE GREATER THAN DISTRICT DETAIL
- PROVIDE 1-1/2" DEEP CONCRETE SAW CUTS AT 10' SPACING

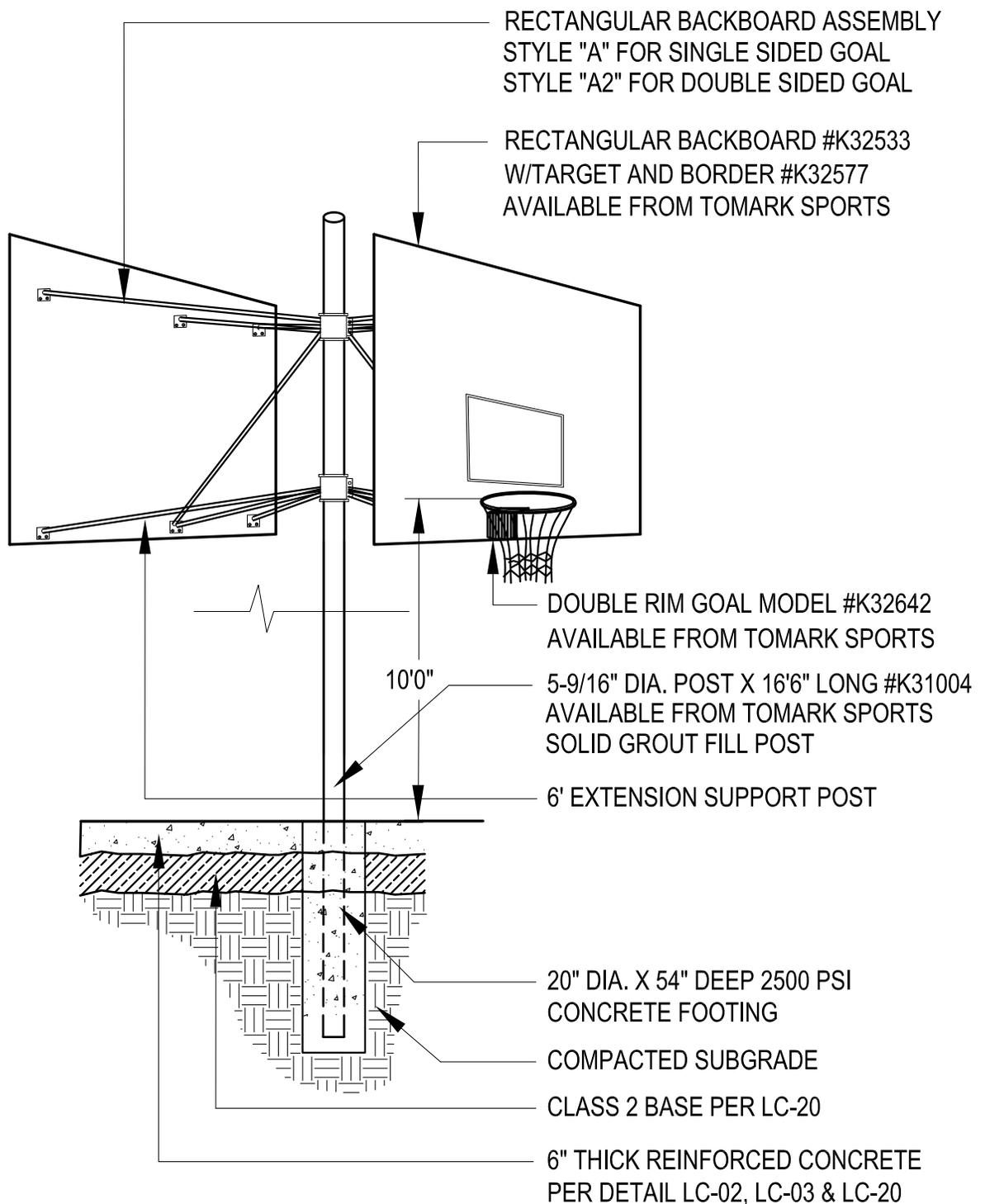
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VALLEY-WIDE RECREATION & PARK DISTRICT

BASKETBALL HALF COURT

LC-20  
REV. 2012



NOTES:

FOOTING MUST BE INSPECTED BY THE DISTRICT AND LOCAL CITY (IF APPLICABLE) PRIOR TO POURING  
CONFIRM MODEL NUMBERS WITH TOMARK REP. BASED UPON FIELD LAYOUT PRIOR TO ORDERING

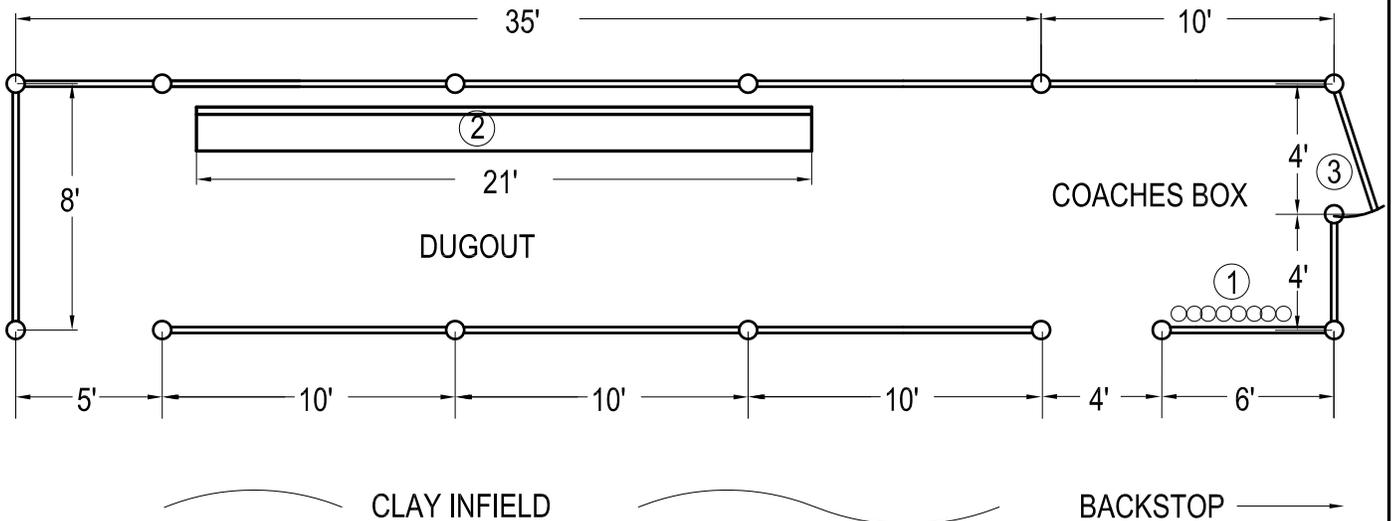
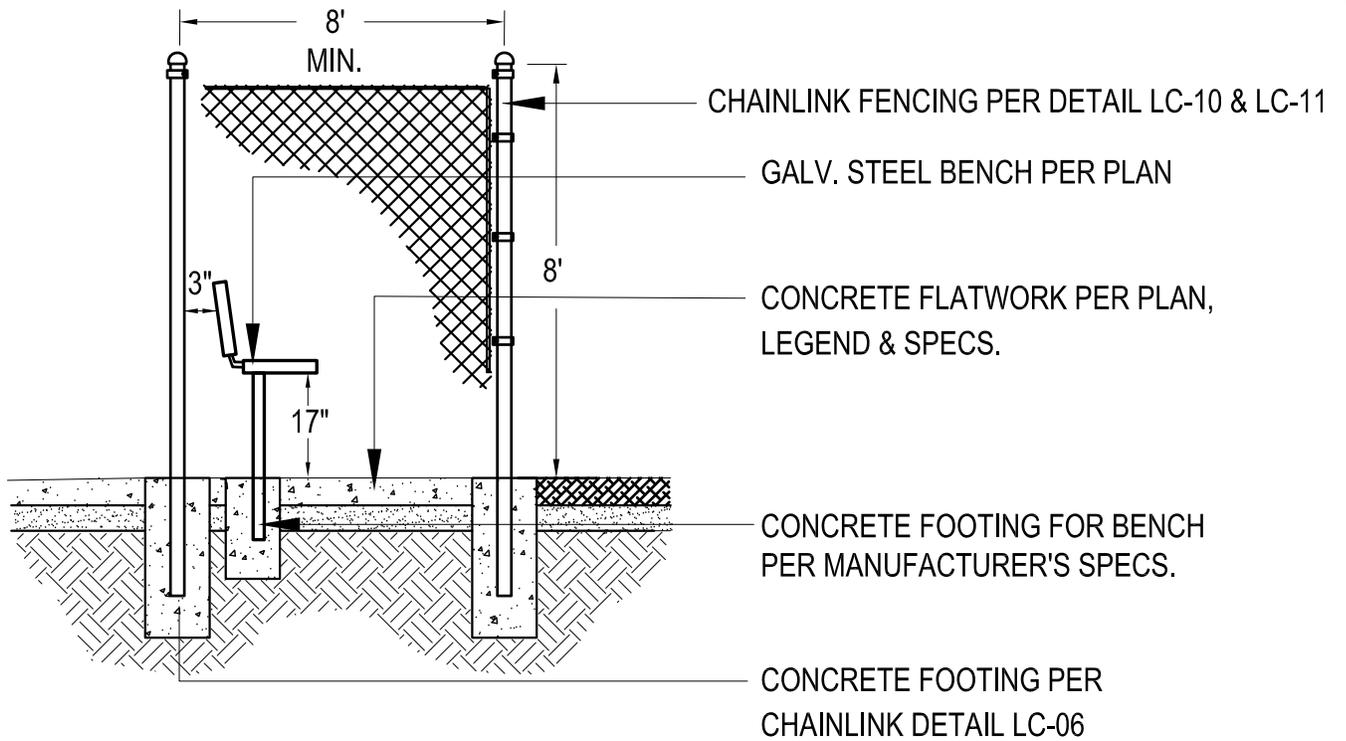
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VALLEY-WIDE RECREATION & PARK DISTRICT

BASKETBALL GOAL

LC-21  
REV. 2012



NOTES:

- ① IN-GROUND GALV. STEEL BAT RACK TOMARK SPORTS #TB-K30026
- ② IN-GROUND 21' GALV. STEEL PLAYER'S BENCH TOMARK SPORTS #K10697
- ③ 4' WIDE CHAINLINK GATE WITH SPRING LOADED HINGES FOR AUTO CLOSING & LOCKABLE LATCH

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VALLEY-WIDE RECREATION & PARK DISTRICT

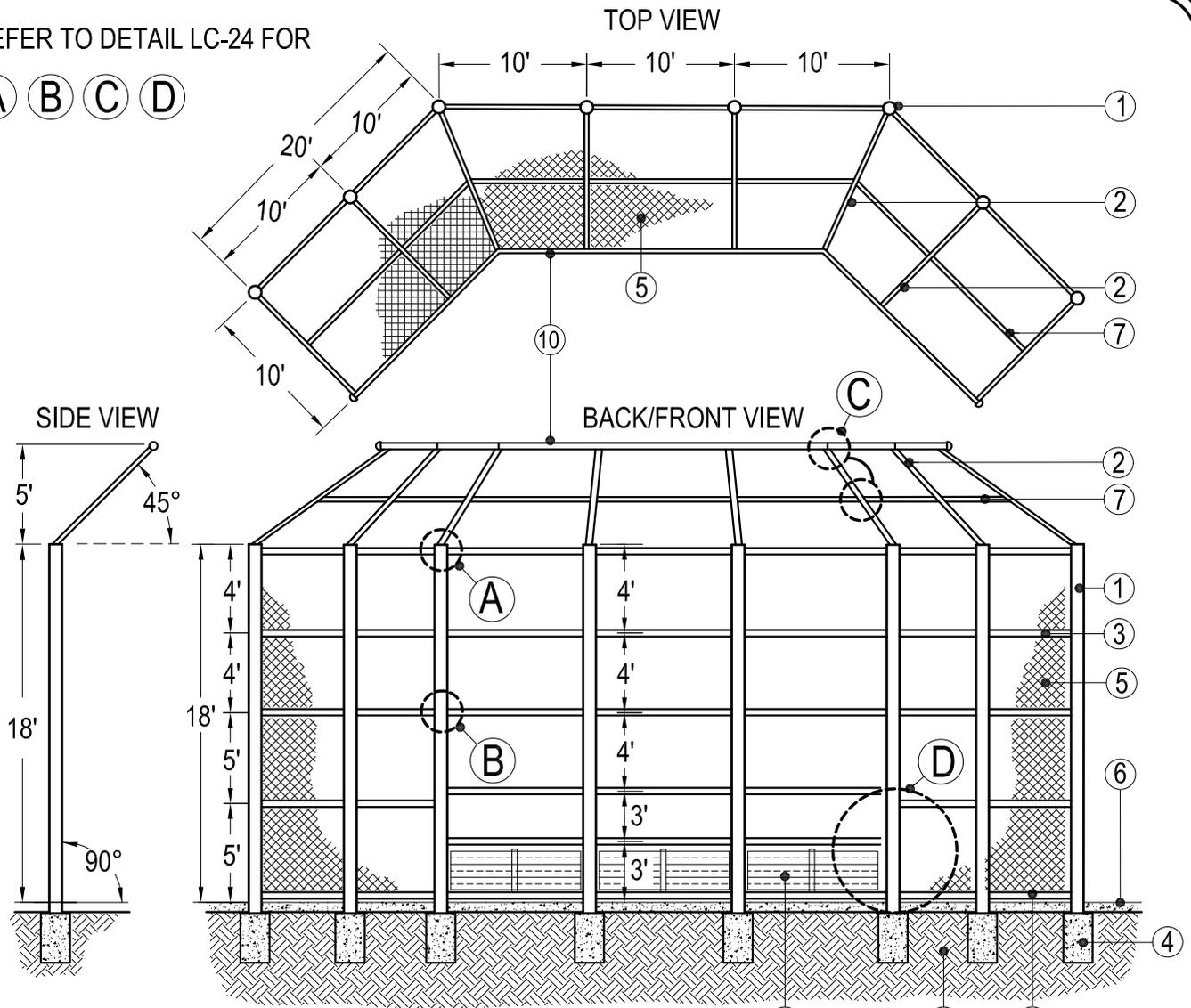
TYPICAL DUGOUT LAYOUT

LC-22

REV. 2012

REFER TO DETAIL LC-24 FOR

(A) (B) (C) (D)



- ① 6" DIA. X 18' HIGH GALV. STEEL MAIN POST PER DETAIL LC-06
- ② 3-5/8" DIA. GALV. STEEL POST @ 45° FOR OVERHANG (SECURE TO VERT. POST PER DETAIL LC-24)
- ③ 2-3/8" DIA. GALV. STEEL HORZ. RAIL (SECURE TO VERT. POST PER LC-24)
- ④ 18" DIA. X 60" DEEP CONC. MIN. SIZE FOOTING PER LC-06 & PROJECT STRUCTURAL CALCULATIONS
- ⑤ 9 GAUGE CHAINLINK MESH (2" MIN.)
- ⑥ 12" WIDE CONCRETE CURB PER DETAIL LC-06
- ⑦ 2-3/8" X 10' HIGH HORZ. OVER HANG (SUPPORT PER DETAIL LC-24)
- ⑧ UNDISTURBED SUBGRADE
- ⑨ RECYCLED PLASTIC 2" X 6" BUMPER BOARDS 3' TALL (SECURE PER DETAIL LC-24)
- ⑩ 3-5/8" DIA GALV. STEEL HORZ. END RAIL (SECURE TO 45° POST PER DETAIL LC-24)

REFER TO DETAIL LC-24 FOR LEGEND CONTINUATION

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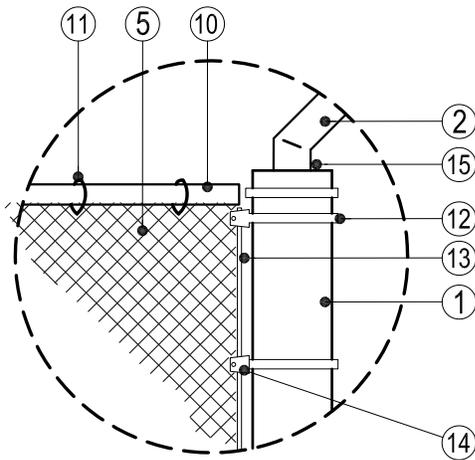


VALLEY-WIDE RECREATION & PARK DISTRICT

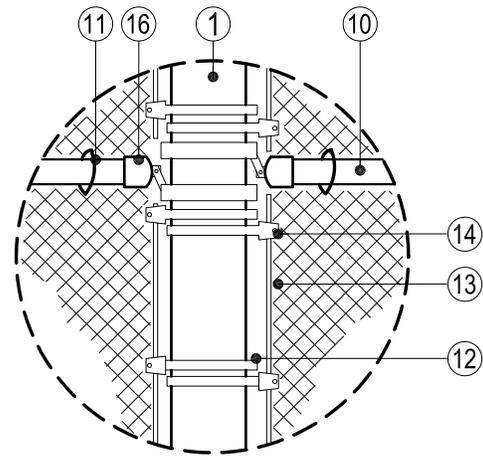
CHAIN LINK BACKSTOP

LC-23

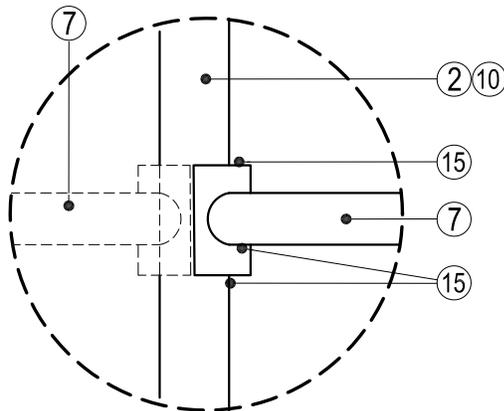
REV. 2012



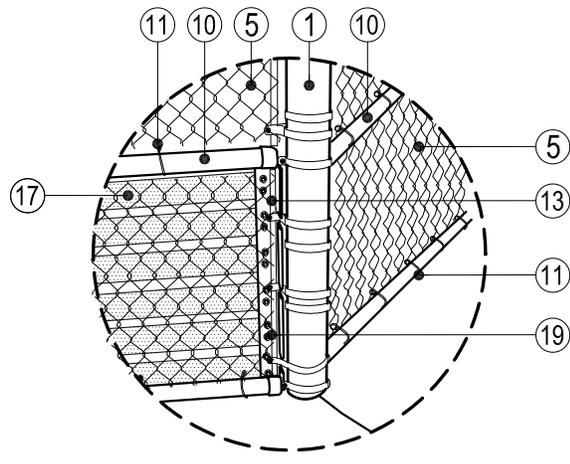
SEE (A) DETAIL LC-23



SEE (B) DETAIL LC-23



SEE (C) DETAIL LC-23



SEE (D) DETAIL LC-23

REFER TO DETAIL LC-23 FOR 1 -10 NOTES

- (11) 9 GA. GALV. HOG RING @ 24" SPACING
- (12) 6-5/8" GALV. TENSION BAN
- (13) 3/4" GALV. TENSION BAR
- (14) GALV. NUT & BOLT TO SECURE RING
- (15) WELD GALV. METAL POST/PLATES TOGETHER AND APPLY COLD GALV. PAINT
- (16) GALV. RAIL/POST END CAP
- (17) 2"X6" COMPOSITE WOOD (6X HIGH) PROVIDE 1" GAP BETWEEN EACH BOARD PROVIDE 2" X 1/4" THICK GALV. VERT. FLAT BAR TO CONNECT/SUPPORT BOARDS IN CENTER TO PREVENT SAG
- (18) 3"X36"X5' GALV. ANGLE WELDED TO 6" POST TO SECURE BUMPER BOARDS
- (19) 1/2" GAL. BOLT WASHER & NUT TO SECURE BOARD TO GALV. ANGLE (TWO PER CONNECTION)

NOTE: ALL JOINTS SHALL BE WELDED ON SITE AND PRIMED WITH COLD GALV. PAINT

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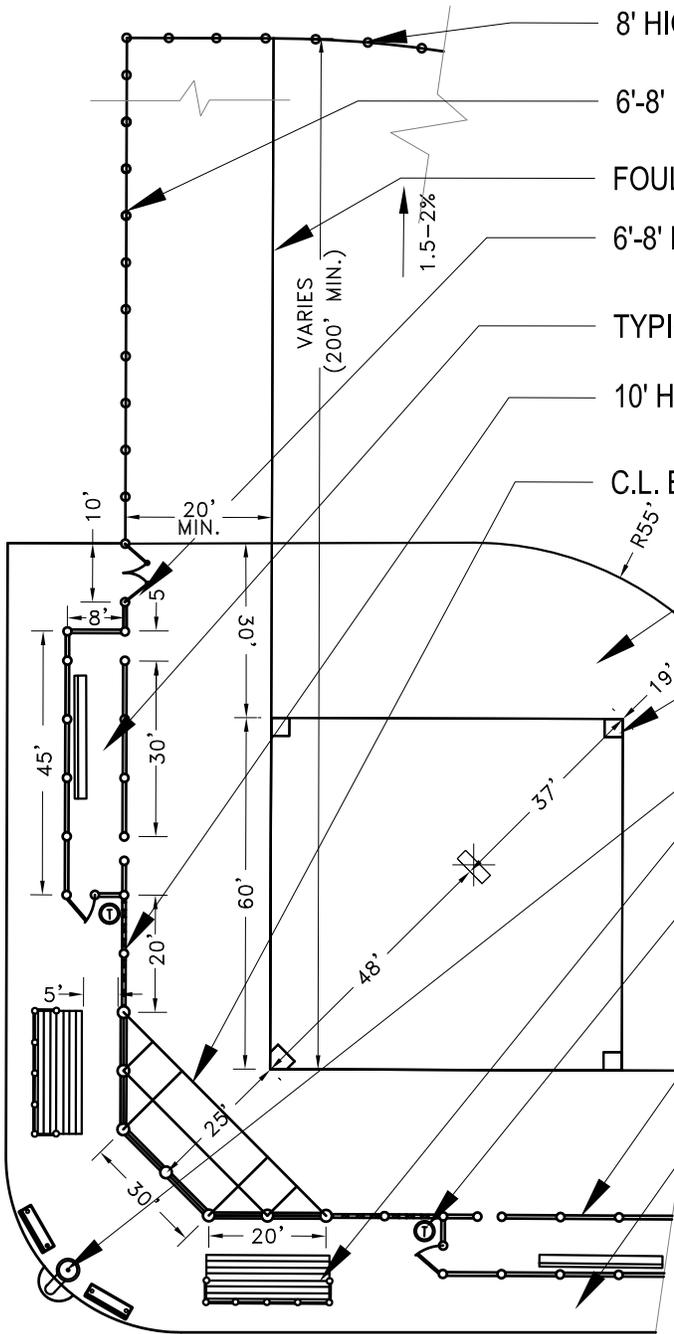


VALLEY-WIDE RECREATION & PARK DISTRICT

CHAIN LINK BACKSTOP CONNECTIONS

LC-24

REV. 2012



- 8' HIGH C.L. HOMERUN FENCE TYP. PER DETAIL LC-10
- 6'-8' HIGH C.L. FOUL LINE FENCE TYP.
- FOUL LINE 25' MIN. FROM FENCE
- 6'-8' HIGH X 10' WIDE C.L. GATE PER DETAIL LC-11
- TYPICAL DUGOUT PER DETAIL LC-22
- 10' HIGH C.L. FENCE TYP. PER DETAIL LC-10
- C.L. BACKSTOP PER DETAIL LC-23
- CLAY PER DETAIL LC-04
- BASES PER SPECS.
- DRINKING FOUNTAIN PER DETAIL LC-15A
- TYPICAL BLEACHER PER DETAIL LC-26
- TRASH RECEPTACLE PER DETAIL LC-27
- C.L. IN MOWCURB PER DETAIL LC-06
- CONCRETE FLATWORK PER DETAIL LC-02

90' FIELDS MUST BE MULTI-PEGGED  
 PROVIDE PEGS AT 60', 65', 70' & 80'  
 BASES TO BE SET AT 90'

NOTES:

DIMENSIONS ARE TYPICAL REFER TO PLAN FOR ACTUAL DIMENSIONS  
 CHAINLINK FENCING BETWEEN BACKSTOP AND COACHES BOX AT DUGOUT SHALL BE 10' HIGH

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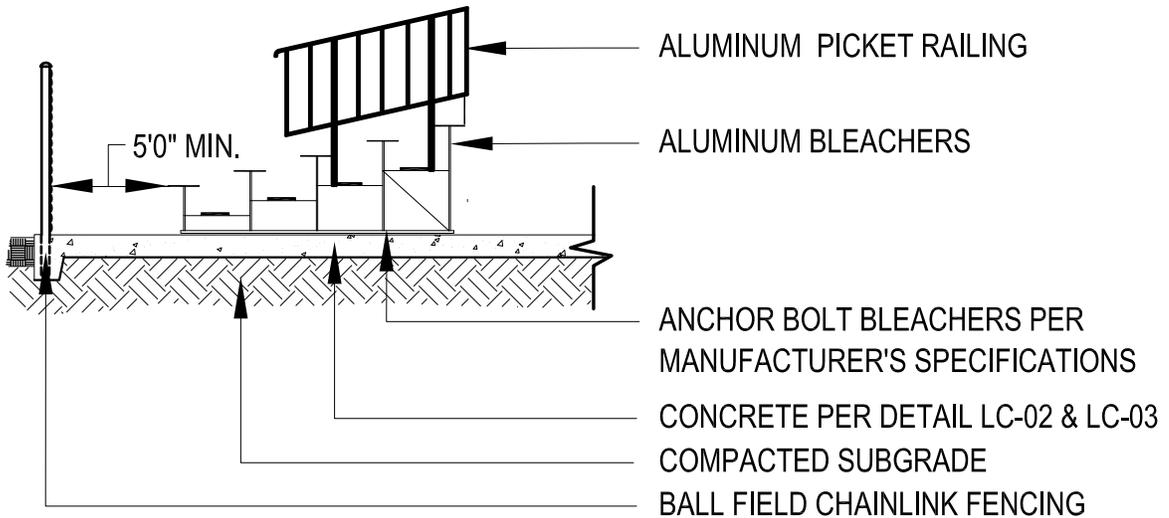
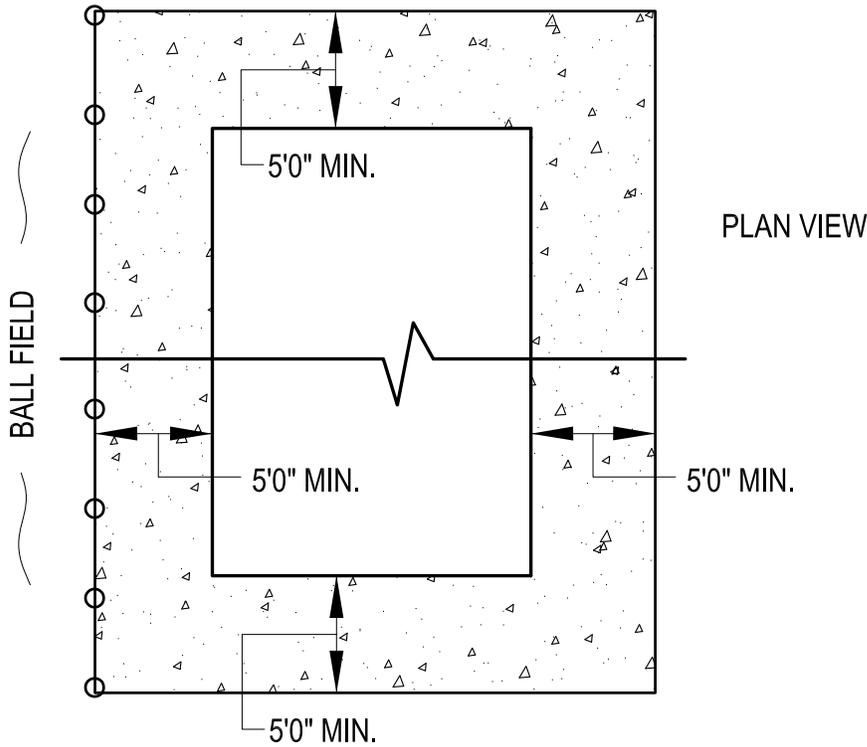
VALLEY-WIDE RECREATION & PARK DISTRICT

BALL FIELD LAYOUT

LC-25  
 REV. 2012

# ALUMINUM BLEACHER

MODEL #TM-K13722 (OR APPROVED EQUAL)



**NOTES:**

SECURE ALL PLASTIC END CAPS WITH RIVETS  
 CONTACT TOMARK SPORTS @ (800) 959-1844

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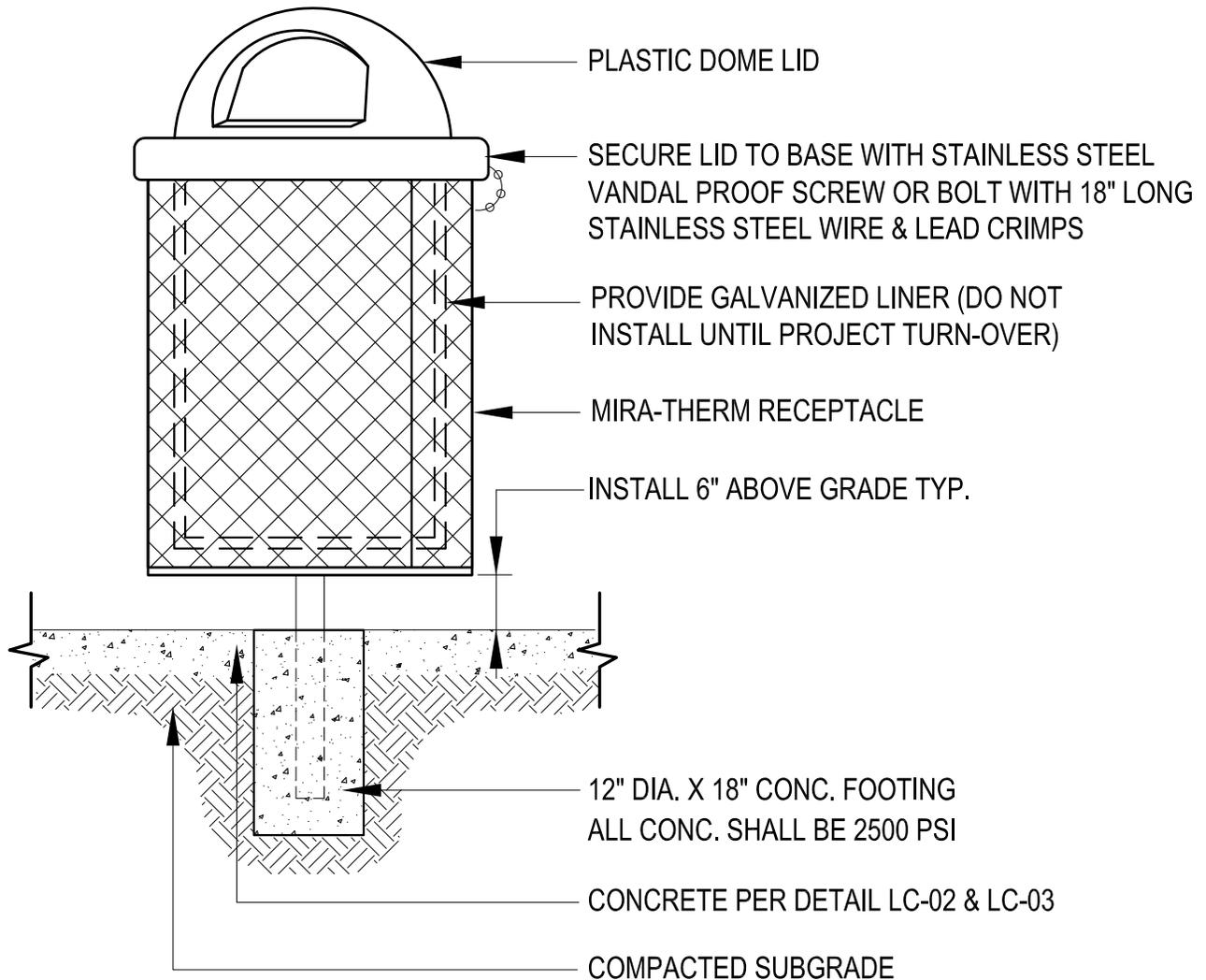
VALLEY-WIDE RECREATION & PARK DISTRICT

ALUMINUM BLEACHER

LC-26  
 REV. 2012

# MIRA-THERM RECEPTACLE

MODEL #1129



## NOTES:

CONTACT MIRACLE RECREATION @ (800) 264-7225

ALL RECEPTACLES MUST HAVE A 4' X 4' MIN. CONCRETE PAD 4" THICK PER DETAIL LC-02

PROVIDE RECYCLE CONTAINER LID WHEN SPECIFIED

ALL TRASH RECEPTACLES SHALL BE FOOTING MOUNT

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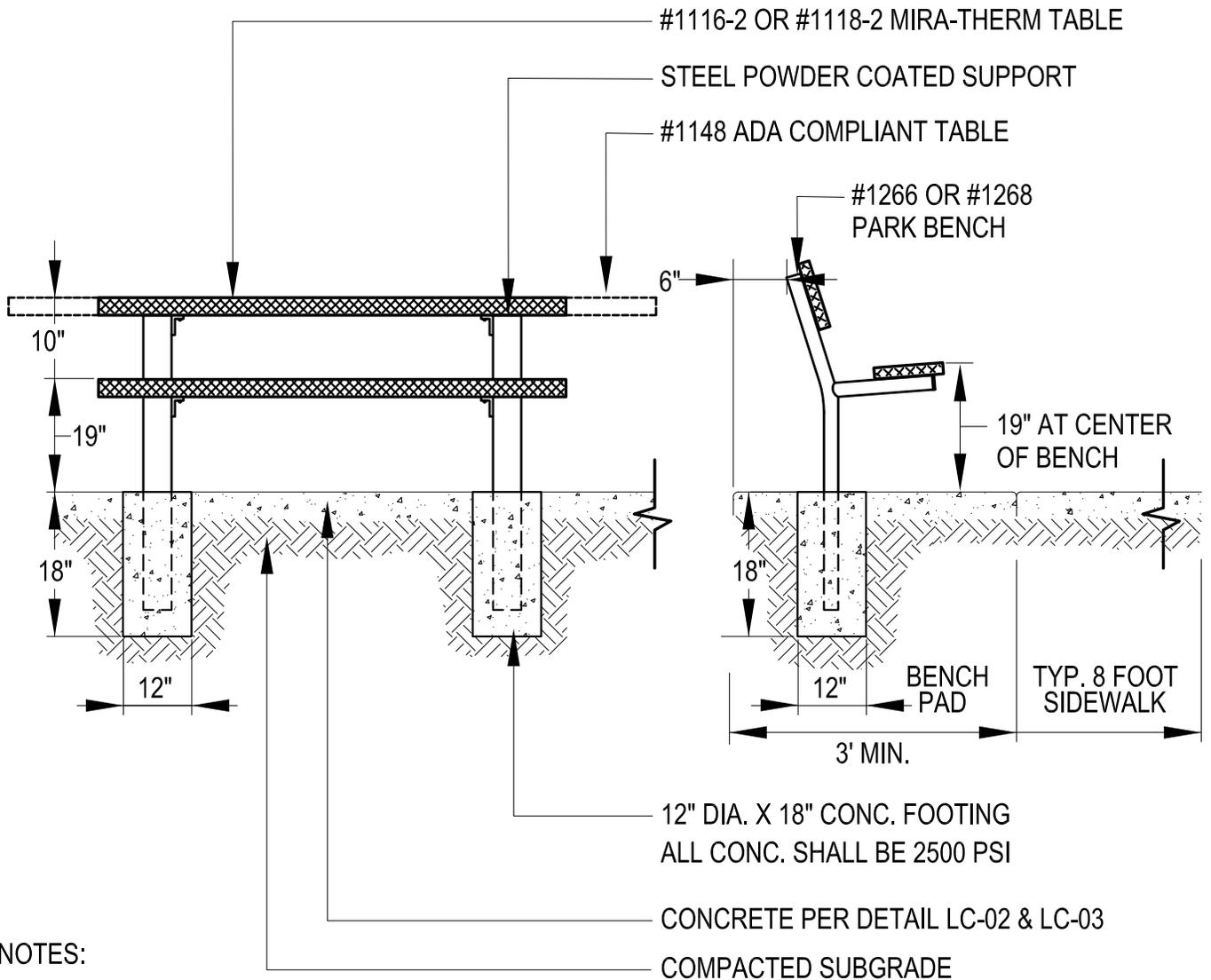
VALLEY-WIDE RECREATION & PARK DISTRICT

TRASH RECEPTACLE

LC-27

REV. 2012

# MIRA-THERM BENCH/TABLE



**NOTES:**

CONTACT MIRACLE RECREATION @ (800) 264-7225

ALL TABLES AND BENCHES MUST HAVE A CONCRETE PAD 4" THICK PER CONCRETE DETAIL LC-02

ALL TABLES AND BENCHES SHALL BE FOOTING MOUNT

ALL BENCHES AND TABLES SHALL BE INSTALLED LEVEL AND PLUMB TO GRADE

ALL TABLES SHALL HAVE A CONCRETE PAD WITH A MIN. OF 36" CLEAR PATH OF CONCRETE AROUND ALL SIDES

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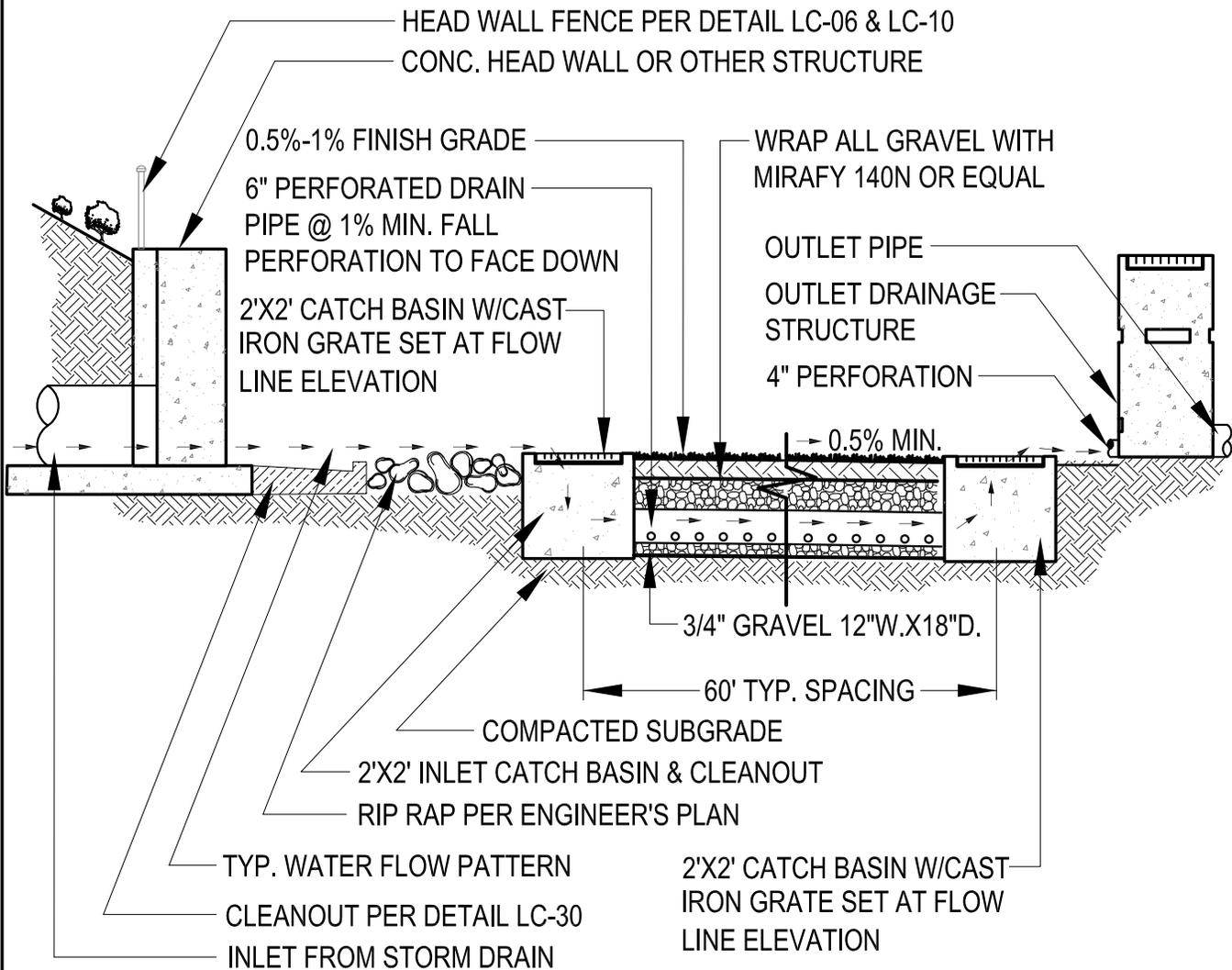
**VALLEY-WIDE RECREATION & PARK DISTRICT**

**PARK BENCH AND TABLE**

**LC-28**

**REV. 2012**

# TYPICAL LOW-FLOW SYSTEM



**NOTES:**

- ALL WORK MUST BE INSPECTED AND APPROVED BY THE DISTRICT
- BOTTOM OF BASIN MUST SHEET FLOW AT .5% MIN. TO OUTLET STRUCTURE
- PROVIDE 1 PIPE FOR SWALES UNDER 100 FEET PROVIDE 2 PIPES FOR SWALES OVER 100 FEET
- CENTER CATCH BASINS MAY REQUIRE 2'X2' GRAVEL BOTTOMS FOR INCREASED PERCOLATION WHEN WATER QUALITY RESTRICTIONS APPLY
- LOW FLOW DRAINAGE SYSTEM IS SUBJECT TO CHANGE BASED ON SITE WATER QUALITY RESTRICTIONS
- PROVIDE 4" OF GRAVEL BELOW PIPE AND PIPE MUST BE 4" ABOVE BOTTOM OF CATCH BASIN.

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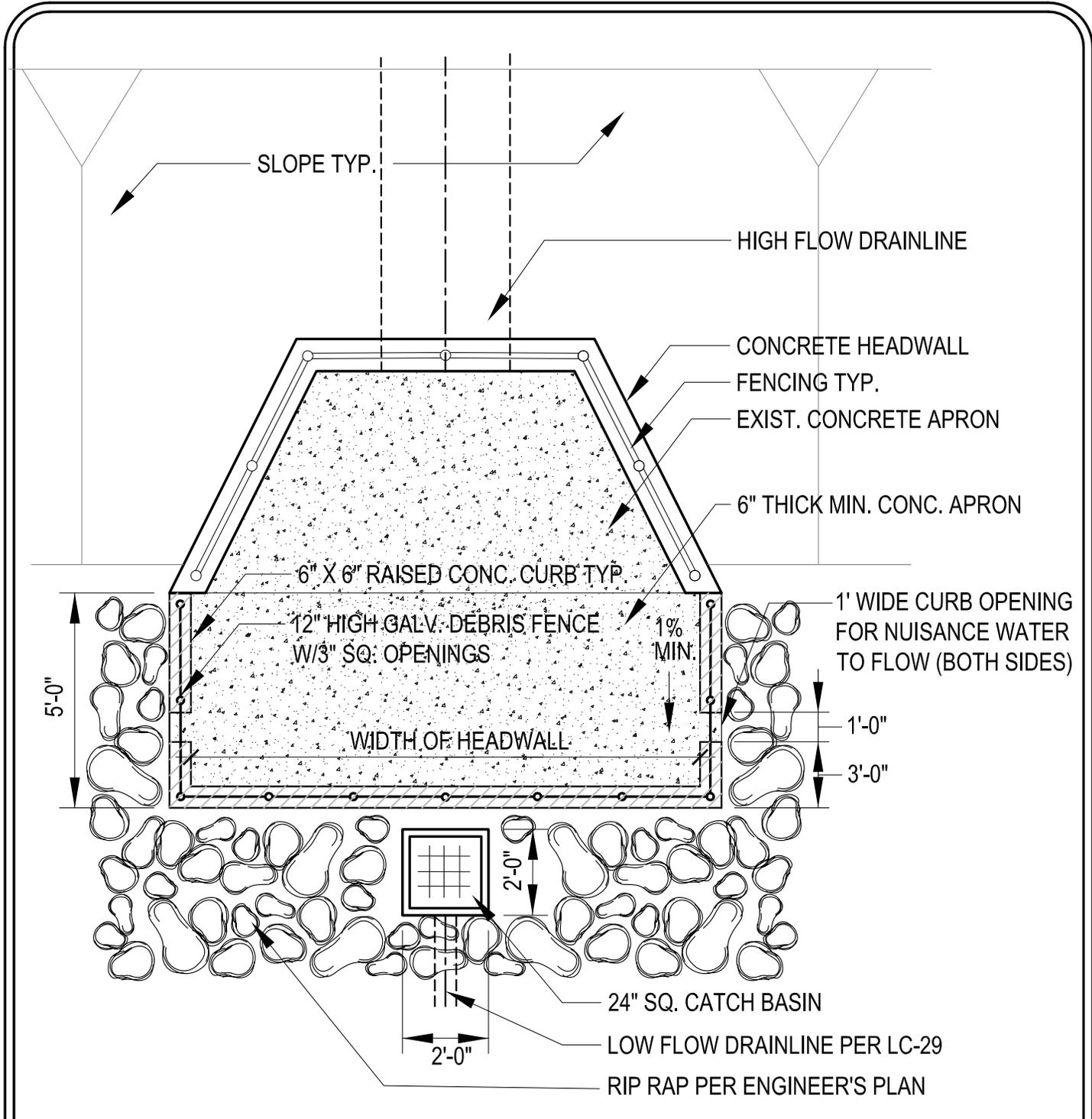


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**LOW FLOW DRAINAGE SYSTEM**

**LC-29**

**REV. 2012**



NOTES:  
 REFER TO DETAIL LC-30B AND LC-30C FOR ADDITIONAL INFORMATION

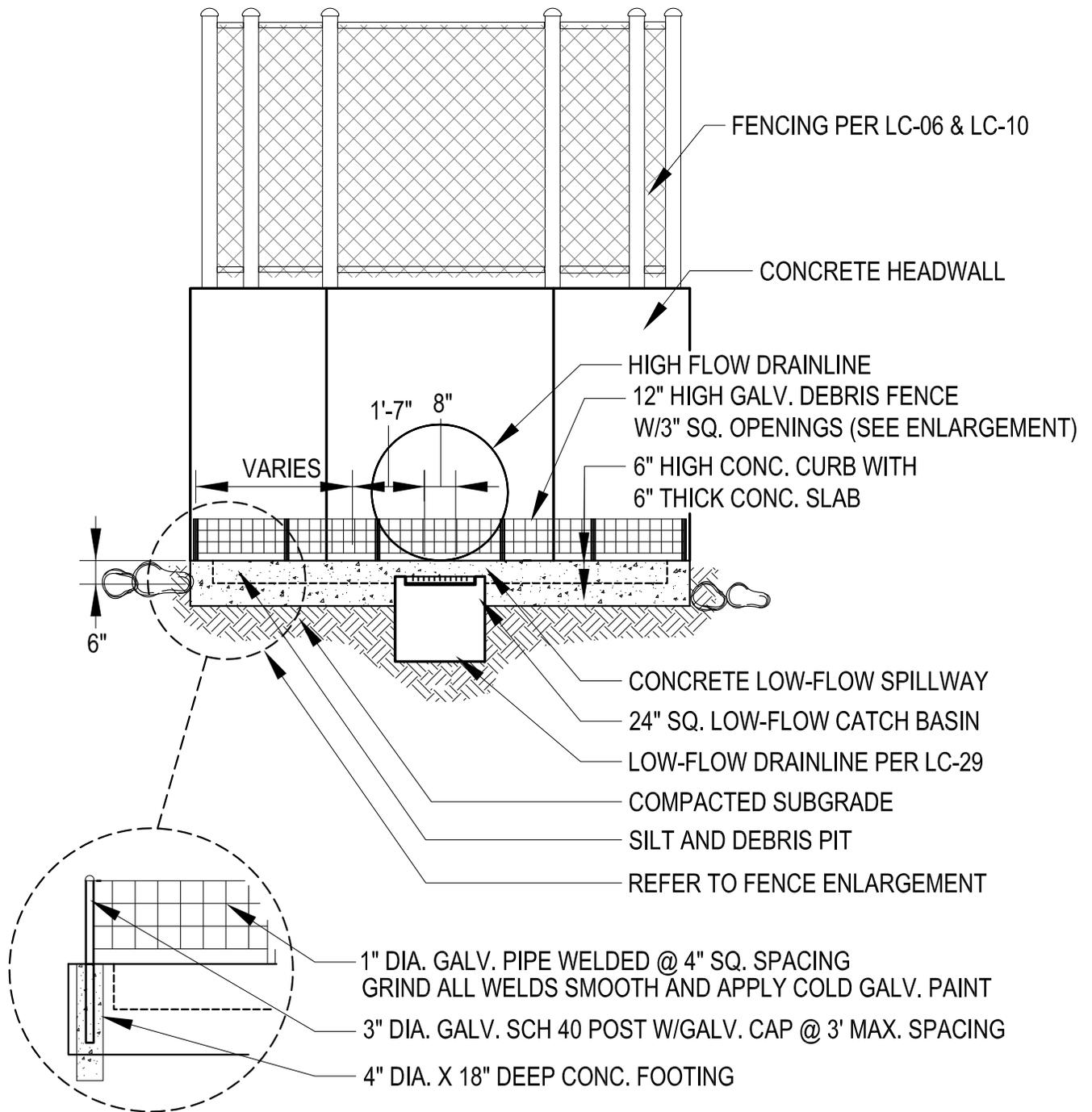
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VALLEY-WIDE RECREATION & PARK DISTRICT

DEBRIS AND SILT PIT PLAN VIEW

LC-30A  
 REV. 2012



NOTES:

REFER TO DETAIL LC-30A AND LC-30C FOR ADDITIONAL INFORMATION

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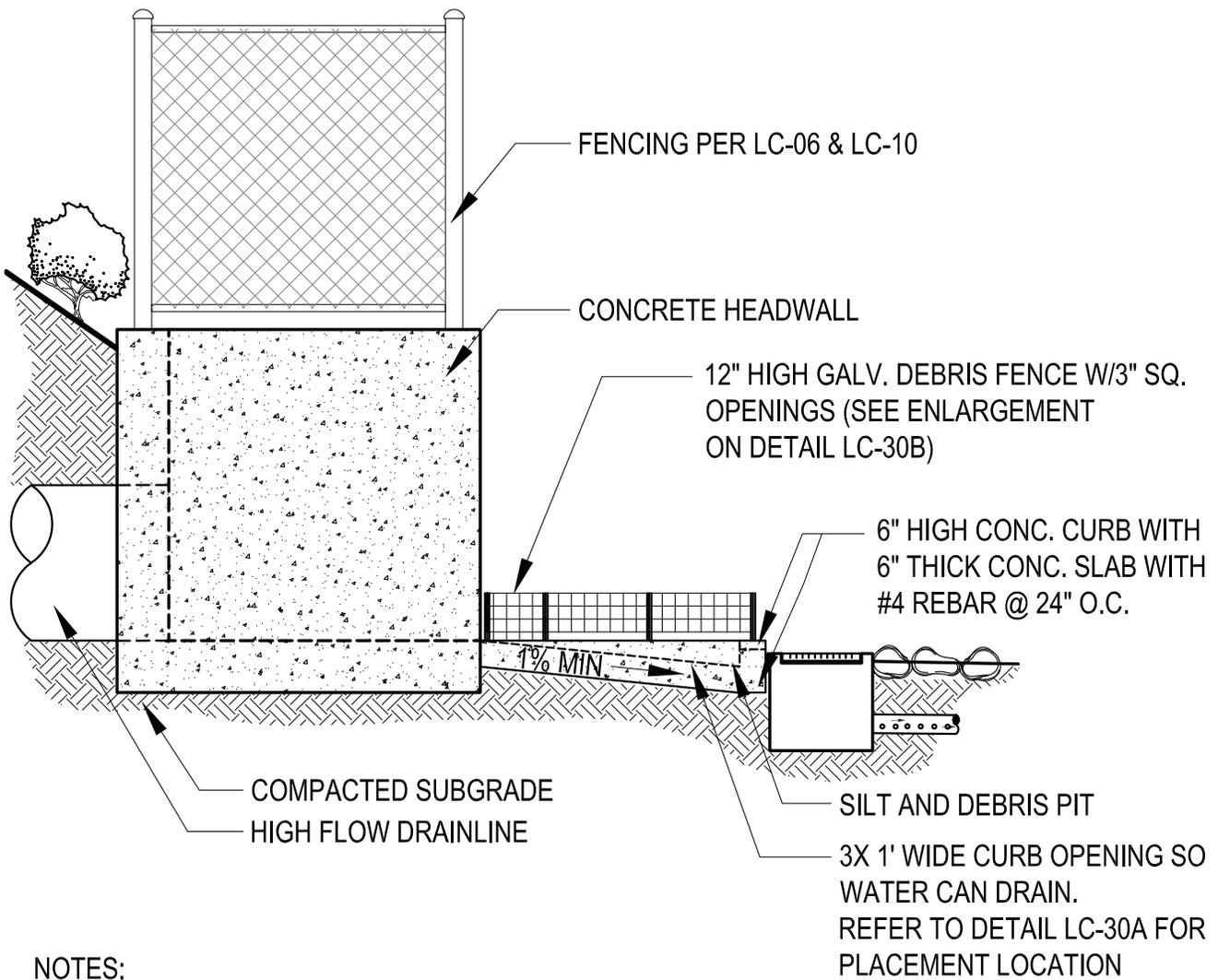


VALLEY-WIDE RECREATION & PARK DISTRICT

DEBRIS AND SILT PIT FRONT VIEW

LC-30B

REV. 2012



NOTES:

- ALL WORK MUST BE INSPECTED AND APPROVED BY THE DISTRICT
- ALL WATER FROM EXISTING DRAINS MUST BE DIVERTED AND ALL FORMED AREAS MUST HAVE SUITABLE SOIL MOISTURE LEVELS PRIOR TO PLACEMENT OF CONCRETE
- REBAR INSTALLATION MUST BE VERIFIED PRIOR TO POURING
- ALL DRAINAGE AND CATCH BASINS MUST BE INSTALLED PER DETAIL LC-29
- REFER TO DETAIL LC-30A AND LC-30B FOR ADDITIONAL INFORMATION

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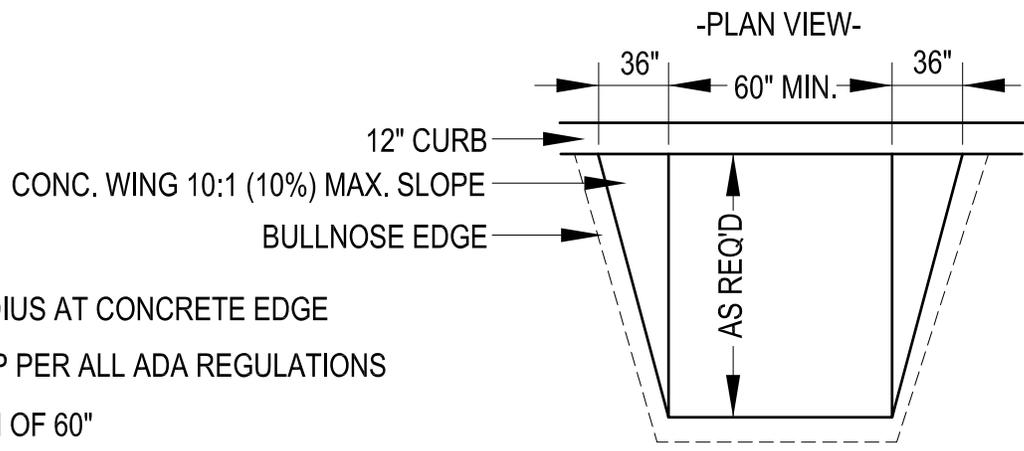
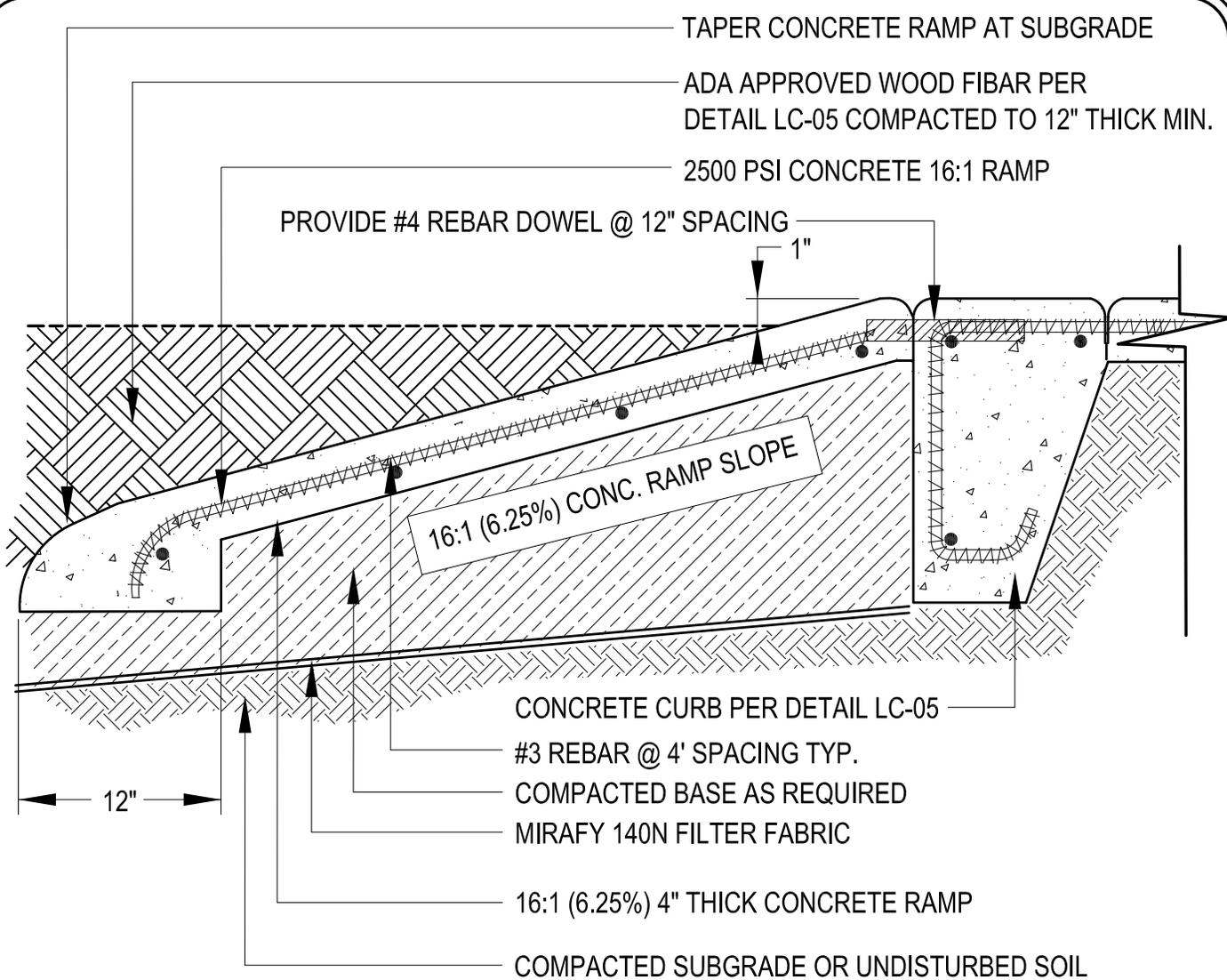


VALLEY-WIDE RECREATION & PARK DISTRICT

DEBRIS AND SILT PIT SIDE VIEW

LC-30C  
REV. 2012





NOTES:

PROVIDE 3/4" MIN. RADIUS AT CONCRETE EDGE

INSTALL ACCESS RAMP PER ALL ADA REGULATIONS

PROVIDE A MIN. WIDTH OF 60"

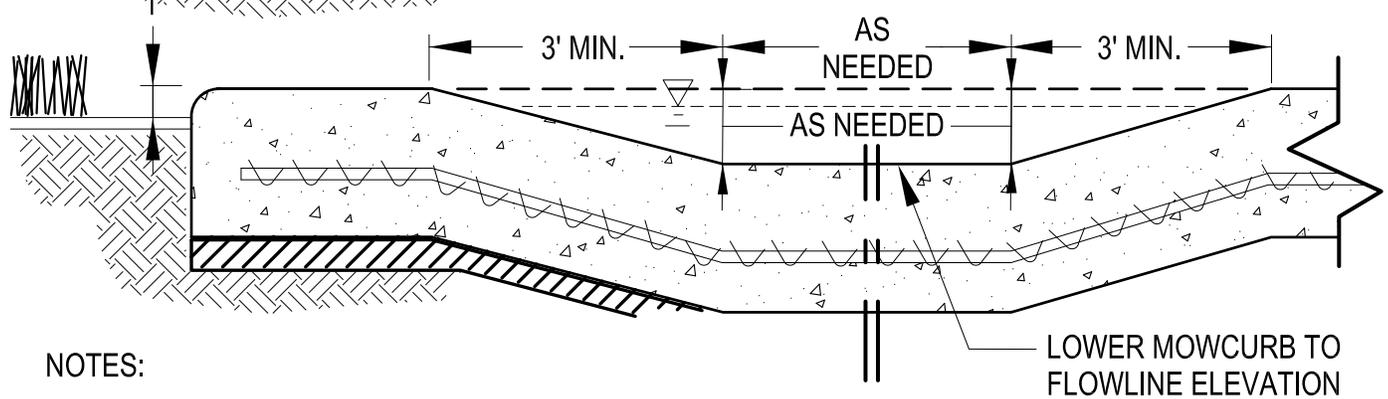
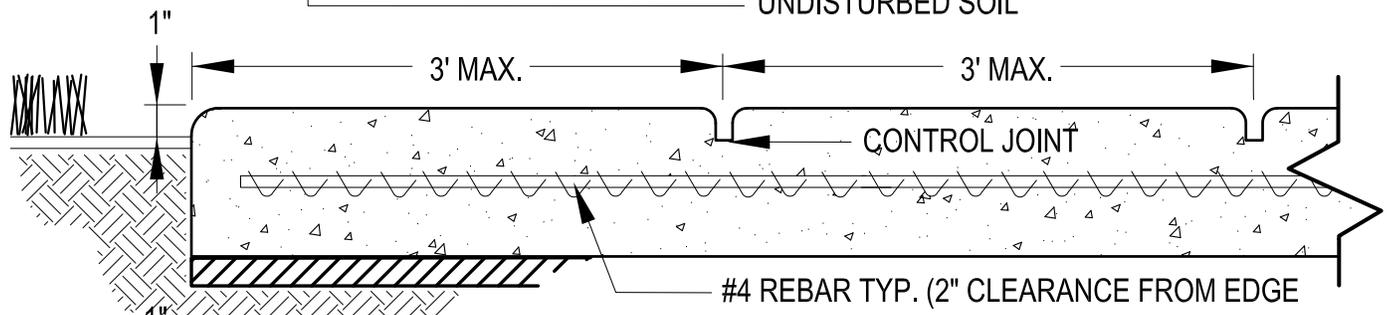
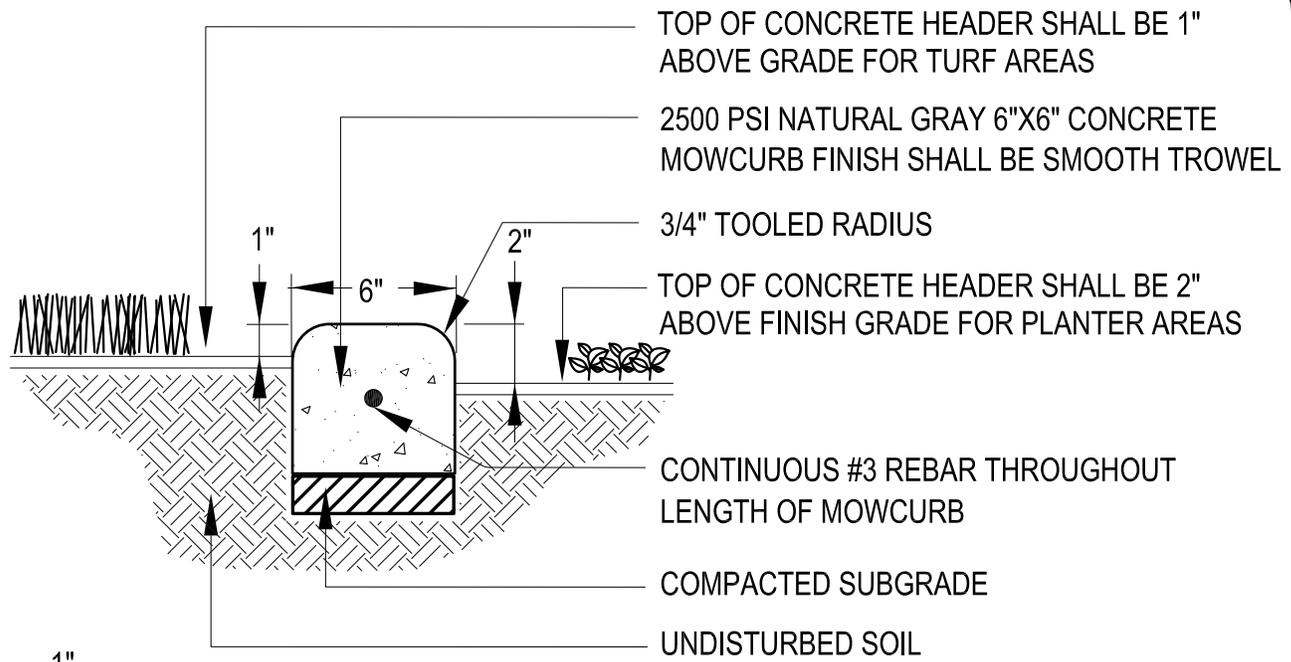
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VALLEY-WIDE RECREATION & PARK DISTRICT

PLAY AREA RAMP

LC-32  
REV. 2012



NOTES:

1. PROVIDE CONTROL JOINTS AT 3' MAX SPACING
2. ANY DAMAGED MOWCURB SHALL BE REPLACED NO PATCHES SHALL BE ALLOWED
3. TAPER MOWCURB AS DIRECTED WHEN FLOW LINES CROSS MOWCURB TYPICAL TAPER IS 6:1 OBTAIN APPROVAL FOR ELEVATION CHANGE OVER 6:1

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VALLEY-WIDE RECREATION & PARK DISTRICT

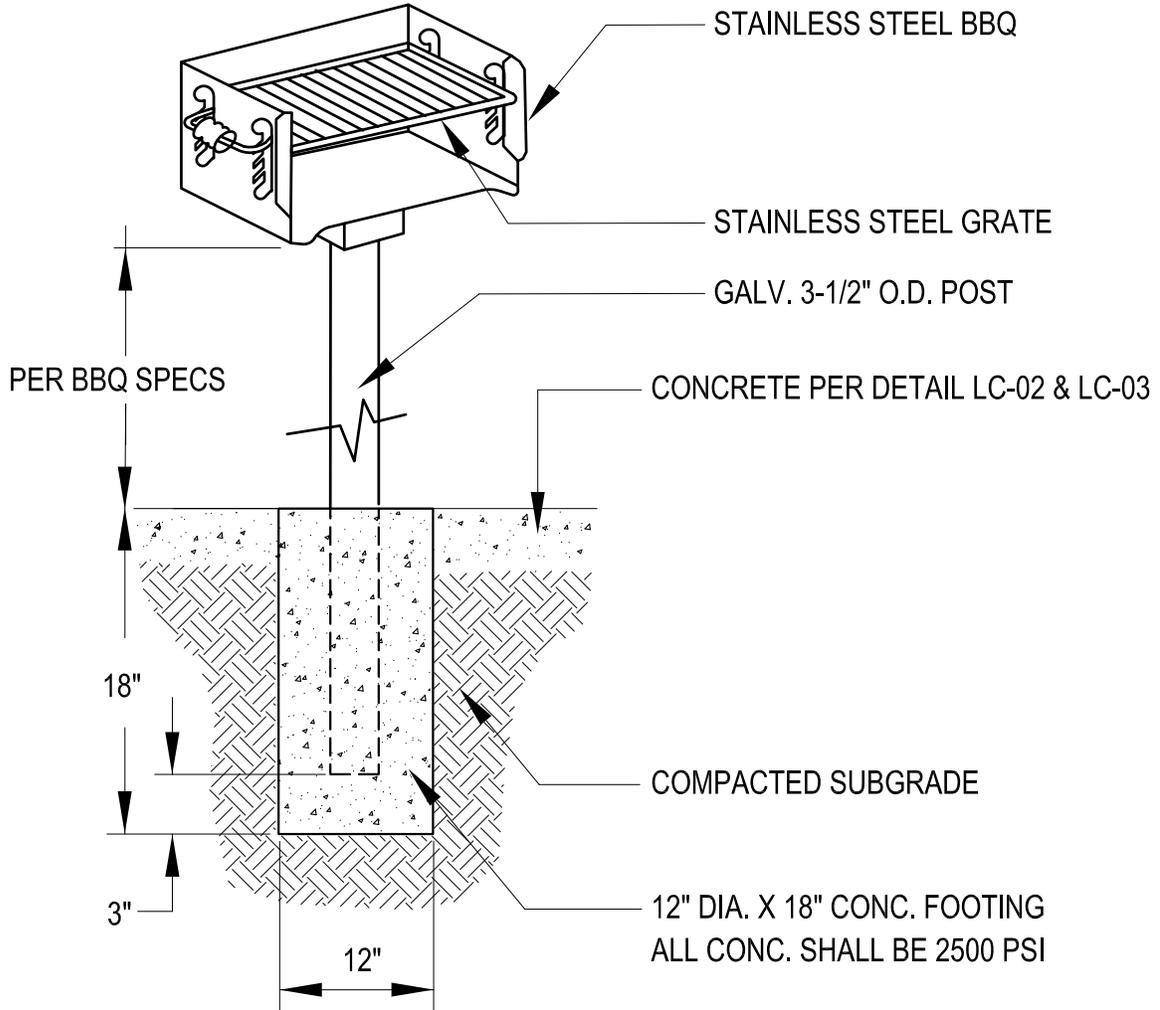
CONCRETE MOWCURB

LC-33

REV. 2012

# PARK BBQ

MODEL #NSS20 B6S



## NOTES:

CONTACT RJ THOMAS MFG. CO., INC. @ (800) 762-5002

BBQ MUST HAVE A 4'X4' CONCRETE PAD 4" THICK PER CONCRETE DETAIL LC-02

BBQ SHALL BE FOOTING MOUNT

BBQ SHALL BE INSTALLED LEVEL AND PLUMB TO GRADE

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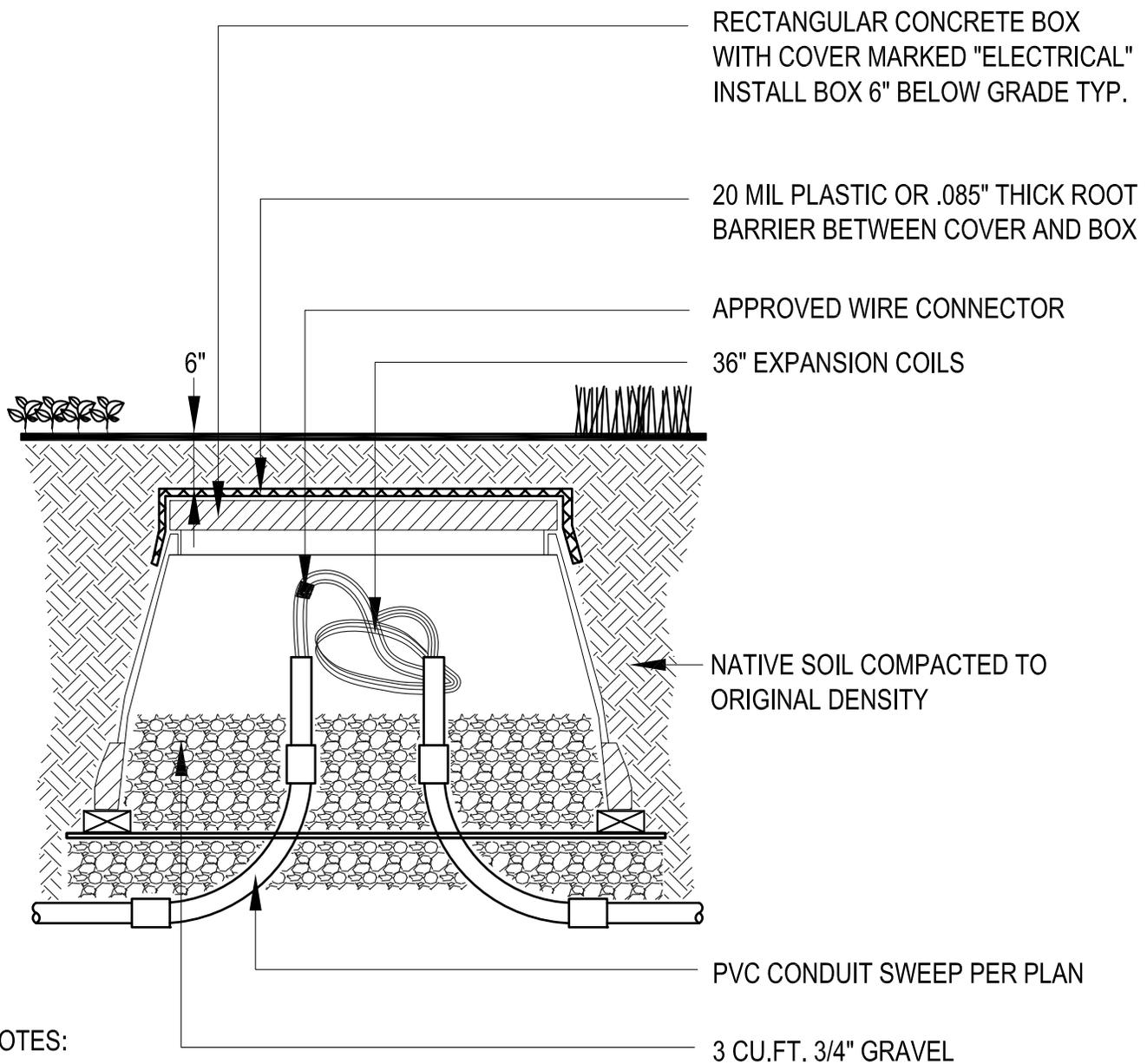


## VALLEY-WIDE RECREATION & PARK DISTRICT

### PARK BBQ

### LC-34

REV. 2012



NOTES:

1. ALL WIRING MUST CONFORM TO LOCAL CODES AND SHALL BE 24" DEEP
2. PROVIDE 24" EXPANSION COILS AT EACH WIRE CONNECTION
3. PROVIDE 3" CLEARANCE BETWEEN WIRES & BOX
4. EPOXY ALL GAPS BETWEEN WIRE AND CONDUIT AT EXPOSED SWEEP ENDS
5. PROVIDE 4 EA. CONCRETE BRICKS UNDER VALVE BOX (TYP.)
6. ACCURATE AS-BUILTS WITH TWO REFERENCE POINTS SHALL BE APPROVED PRIOR TO BACKFILLING
7. CONTRACTOR SHALL COVER BOX AFTER WIRING IS APPROVED TO PREVENT WIRE THEFT
8. ALL CONDUITS SHALL HAVE METALLIC WARNING TAPE INSTALLED 6" ABOVE CONDUIT

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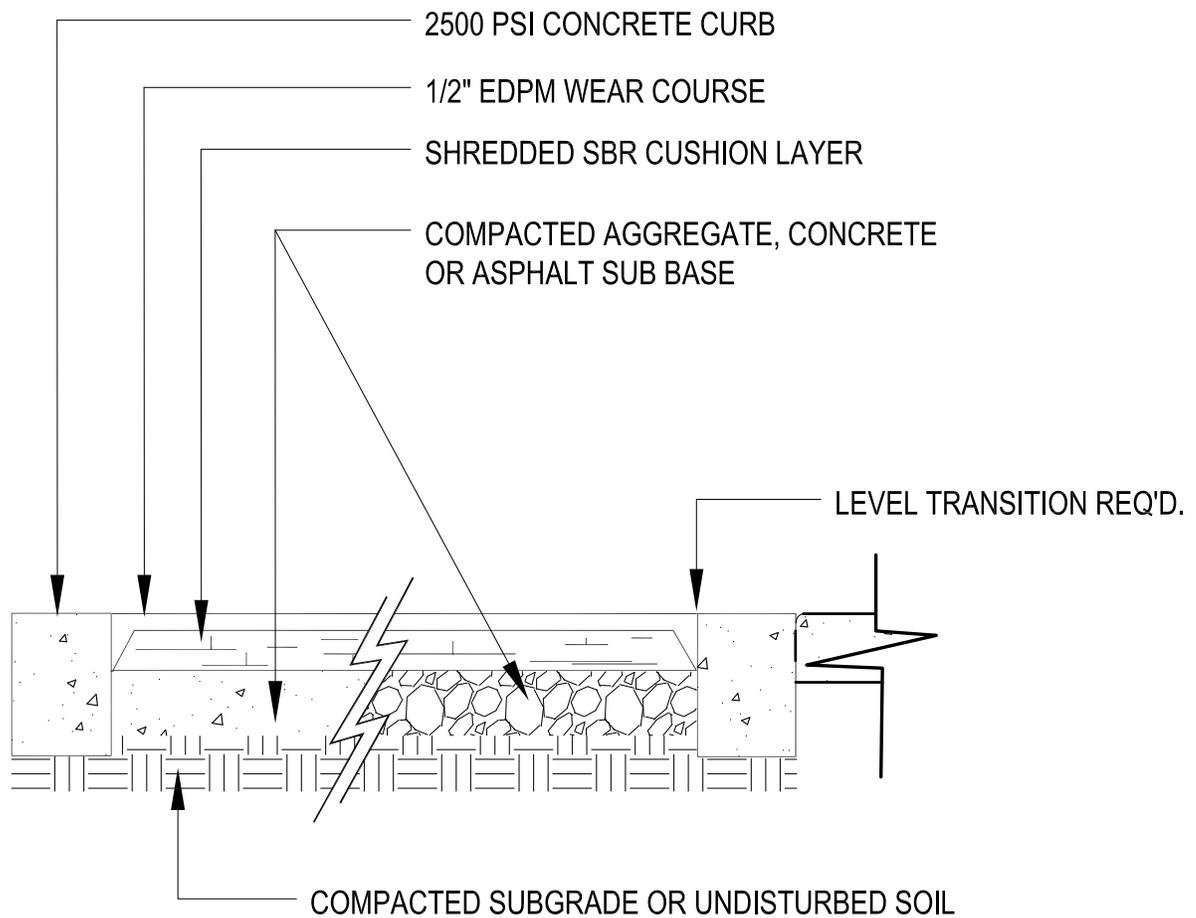


VALLEY-WIDE RECREATION & PARK DISTRICT

ELECTRICAL PULL BOX

LC-35

REV. 2012



NOTE:

TOTAL THICKNESS OF TOT TURF SYSTEM IS BASED UPON MAXIMUM FALL HEIGHT OF PLAY EQUIPMENT

IF CONCRETE OR ASPHALT IS USED DRAINAGE MUST BE INCORPORATED  
 ALL RUBBER SURFACING COLORS AND LAYOUT MUST BE APPROVED BY THE DISTRICT PRIOR TO PLACEMENT

CONTRACTOR SHALL INSTALL RUBBER SURFACING PER MANUFACTURER'S SPECIFICATIONS

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VALLEY-WIDE RECREATION & PARK DISTRICT

RUBBER SURFACING

LC-36

REV. 2012