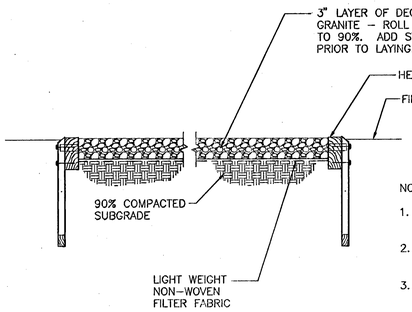


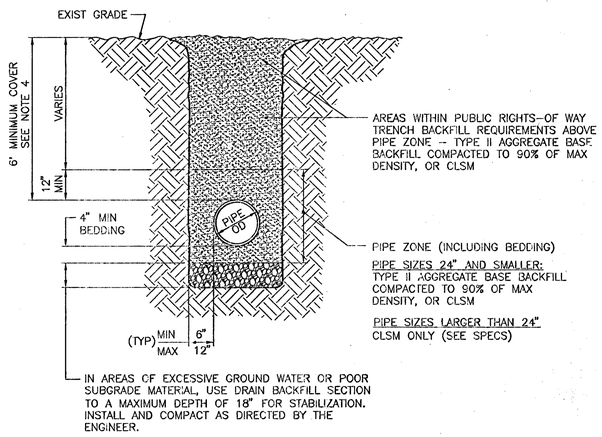
NOTES:

1. D.G. STABILIZER TO BE BLENDED AT THE RATE OF 10 LBS. PER TON OF D.G.
2. D.G. TO BE LOCALLY AVAILABLE – MAX. SCREEN SIZE 1/4". SUBMIT COLOR SAMPLE FOR APPROVAL.
3. STABILIZER TO BE AS MFG.'R BY STABILIZER OR POLY PAVE, OR APPROVED EQUAL.
4. D.G. PATH COLOR–NEW CALIFORNIA GOLD. D.G. ACCENT/ALTERNATIVE COLOR COYOTE GOLD TO MATCH KRC ROCK (800) 572–7625
5. INCREASE STABILIZED DECOMPOSED GRANITE DEPTH TO 5" AT FIRE LANE.

DECOMPOSED GRANITE PATH

NOT TO SCALE

1 / CD1 — C1



TRENCH BACKFILL - UNPAVED AREAS

NOT TO SCALE

3 / CD1 — C1, C2

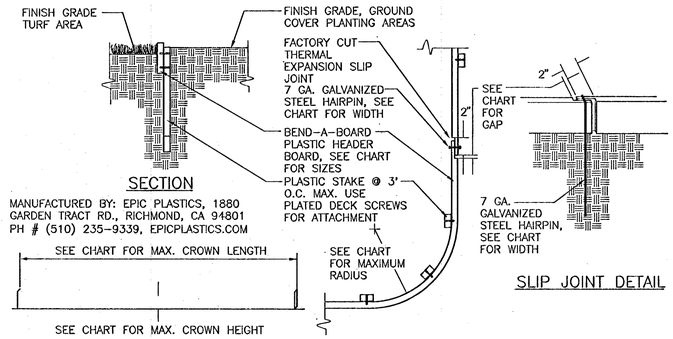
NOTES FOR PAVED AND UNPAVED AREAS

1. REFERENCES:

   UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF–SITE IMPROVEMENTS CLARK COUNTY AREA NEVADA, LATEST EDITION.

   INTERAGENCY QUALITY ASSURANCE COMMITTEE (IQAC)

2. SEE SPECS SEC 02300 FOR ACCEPTABLE METHODS OF COMPACTION.
3. TRENCH EXCAVATION: COMPLY WITH THE CURRENT REGULATIONS AS DETERMINED BY NEVADA OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION.
4. DURING CONSTRUCTION 24" MINIMUM COVER MUST BE MAINTAINED FROM TOP OF PIPE TO GRADE.
5. MINIMUM COVER IS REFERENCED TO FUTURE FINISHED FINAL GRADES UNLESS OTHERWISE SHOWN ON PROFILE DRAWINGS.
6. SUPPORT PIPE AND FIBER OPTIC CONDUITS (IF REQUIRED) WITH SANDBAGS AND SPOT LOAD AS REQUIRED DURING INSTALLATION OF CLSM IN PIPE ZONE AND PIPE BEDDING AREAS.
7. DIAGONAL PAVEMENT REPLACEMENT IS NOT PERMITTED.
8. FOG SEAL (SEAL COAT) ALL DENSE GRADE PAVEMENT REPLACEMENT SECTIONS.



SECTION

MANUFACTURED BY: EPIC PLASTICS, 1880 GARDEN TRACT RD., RICHMOND, CA 94801 PH # (510) 235–9339, EPICPLASTICS.COM

ELEVATION – CROWN DIMENSIONS

PLAN VIEW

SLIP JOINT DETAIL

BEND–A–BOARD CHART

HDR. SIZE	ACTUAL DIMENSIONS	MAXIMUM RADIUS POSSIBLE	MAXIMUM CROWN POSSIBLE	RECOMMENDED GAP AT SLIP JOINT	SLIP JOINT HAIRPIN DIMENSIONS
1x4	3 1/2" x 3/4" x 20'	24"	19" / 20'	1/4" – 1/2"	3/4" ID x 13"
2x4	3 1/2" x 1 1/2" x 20'	36"	16" / 20'	1/2" – 3/4"	1 1/2" ID x 13"
1x6	5 1/2" x 3/4" x 20'	24"	9" / 20'	3/4" ID x 13"	1/2" – 3/4"
2x6	5 1/2" x 1 1/2" x 16'	36"	N/A	3/4" – 1"	N/A

NOTES:

1. COLOR: BROWN (STOCK ITEM)
2. INSTALLATION TIPS:

– USE COARSE WOOD WORKING TOOLS FOR CUTTING AND DRILLING.

–USE PLATED SCREWS OR RING SHANK NAILS TO JOIN BOARDS.

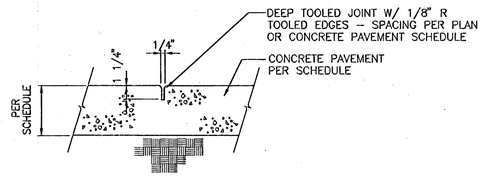
–ALLOW FOR THERMAL EXPANSION THE SLIP BY LEAVING GAPS IN JOINTS OR AT THE END OF THE RUN.

–DO NOT SCREW THROUGH SLIP JOINT.

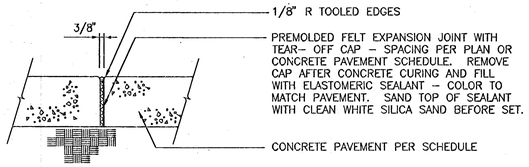
PLASTIC HEADER

NOT TO SCALE

2 / CD1 — C1



SECTION



SECTION

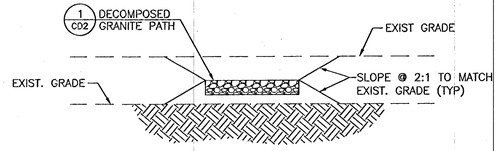
NOTE:

CONCRETE SHALL BE CLASS "A" IQAC APPROVED PROVIDER ONLY, POURED OVER 6" MIN. TYPE II AGGREGATE BASE AT 90% COMPACTION. RAMPS SHALL BE CONSTRUCTED WITH A ROUGH BROOM FINISH TRANSVERSE TO THE SLOPE OF THE RAMP.

CONCRETE WALK SECTIONS

NOT TO SCALE

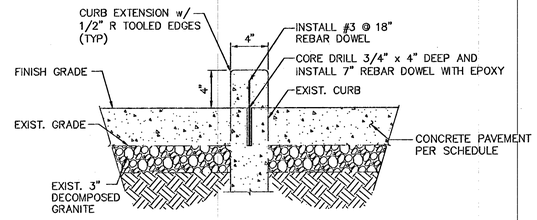
4 / CD1 — C1



SECTION

NOT TO SCALE

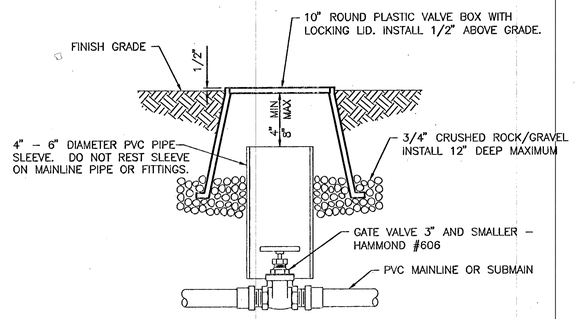
5 / CD1 — C1



CURB EXTENSION

NOT TO SCALE

6 / CD1 — C1



NOTES:

1. WRAP ALL THREADS WITH TELFON TAPE.
2. COMPACT SOILS AROUND VALVE BOX TO 90% OF ORIGINAL DRY DENSITY.
3. FLUSH ALL MAINLINE PIPING PRIOR TO INSTALLING VALVES.
4. BOXES LOCATED IN PAVED OR VEHICLE TRAFFIC AREAS SHALL BE CONCRETE TRAFFIC BOX WITH METAL LID.

GATE VALVE INSTALLATION

NOT TO SCALE

7 / CD1 — C2

Avoid overhead power line contact, it's costly. Call before you OVERHEAD 1-702-227-2929

Call before you Dig. Avoid cutting underground utility lines, it's costly. Call 811

H#52213

CLV DWG # 565-485

LAS VEGAS VALLEY WATER DISTRICT
1001 S. VALLEY VIEW BOULEVARD
LAS VEGAS, NEVADA 89153
(702) 870-2011

VERIFY SCALE
1/2 0 1/2 1
BAR REPRESENTS ONE AND ONE–HALF INCHES ON ORIGINAL

SPRINGS PRESERVE SOLAR HOUSE
SITE INFRASTRUCTURE

SITE WORK DETAILS I

SCALE NTS

DRAWN BY: TUAN M. NGUYEN
CHECKED BY: CHRISTOPHER M. LUQUETTE
RECOMMENDED BY: JOSEPH Y. LIN — DATE 12/18/2013
ACCEPTED BY: PETER J. JAUCH — DATE 12-18-13

PROFESSIONAL ENGINEER STATE OF NEVADA
CHRISTOPHER M. LUQUETTE
Exp. 12/31/2013
No. 15623
CIVIL
12/18/2013

REVISIONS:

CONTRACT NUMBER C1387

DRAWING NUMBER CD1
SHEET 10 OF 18