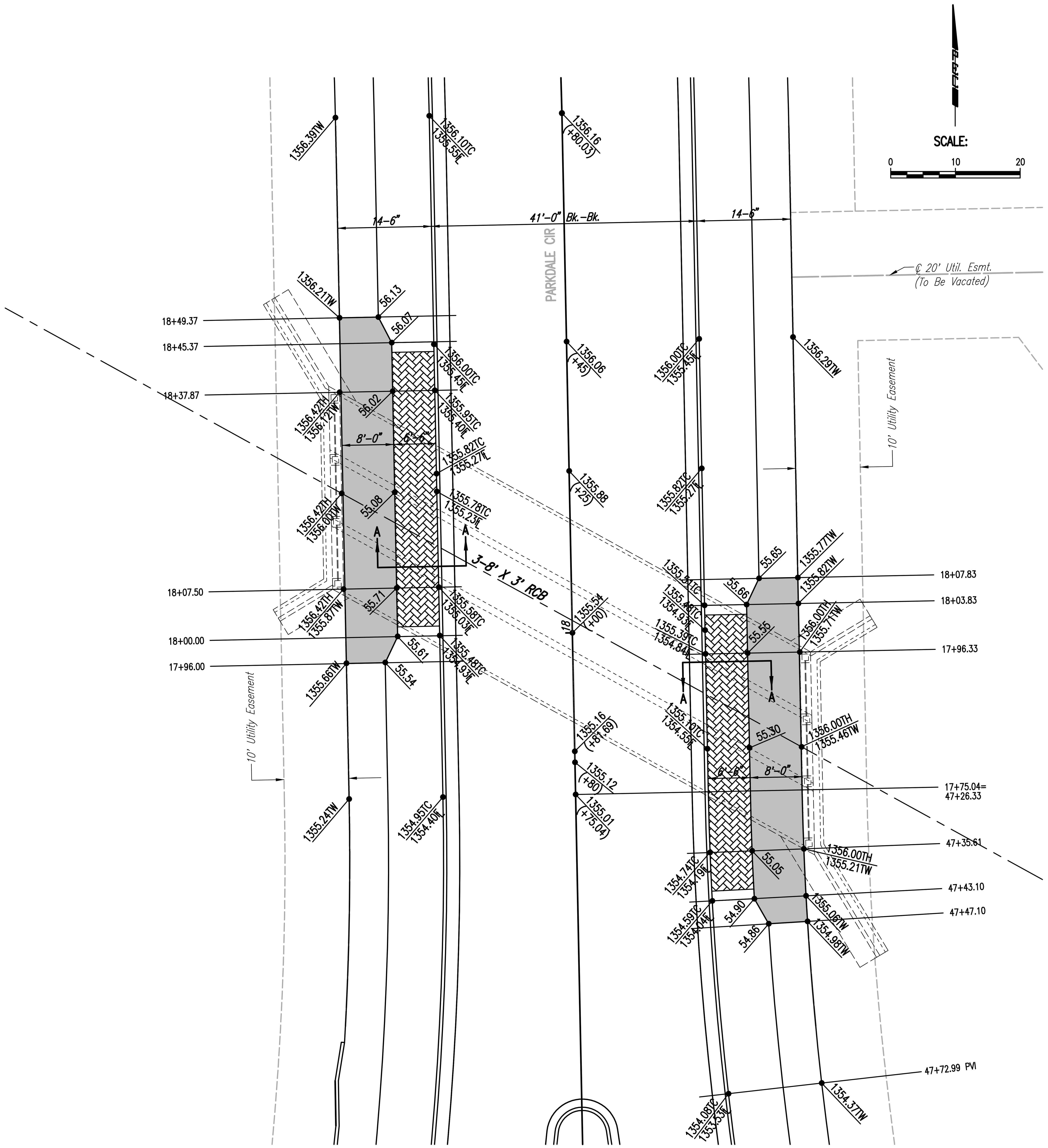
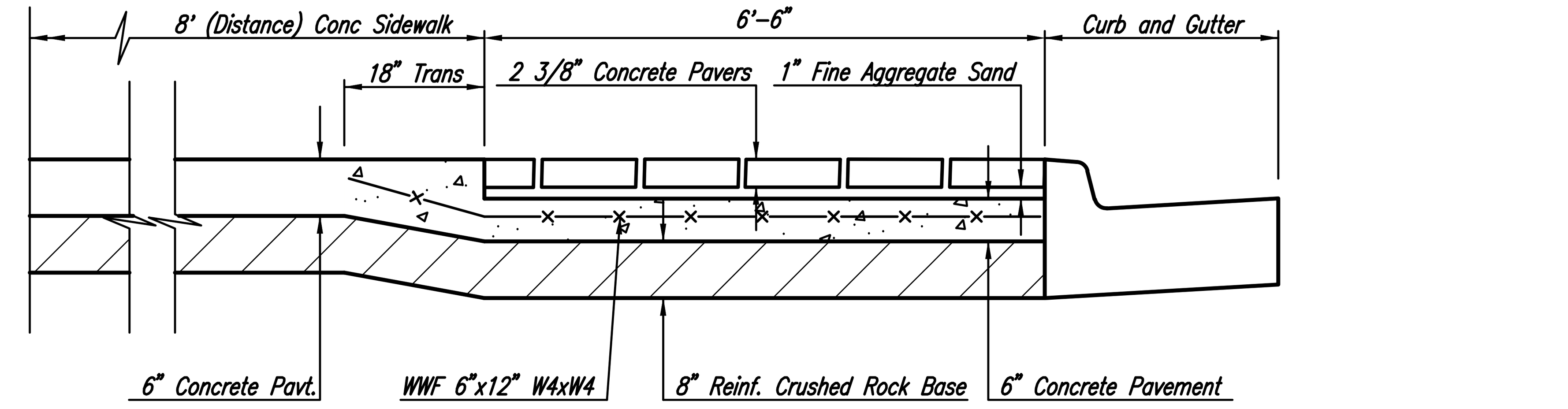
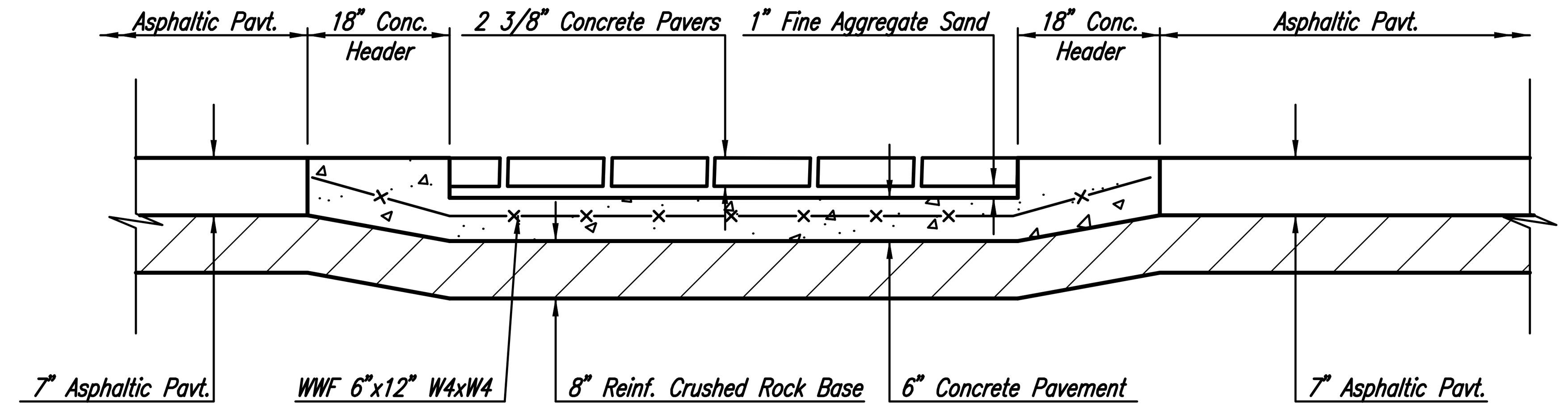


LEGEND

- 6" CONCRETE SIDEWALK
- BRICK PAVERS
- TC TOP OF CURB
- ℄ FLOWLINE
- TH TOP OF HUBGUARD
- TW TOP OF SIDEWALK



SECTION A-A THRU BRICK PAVERS WALK AT RCB

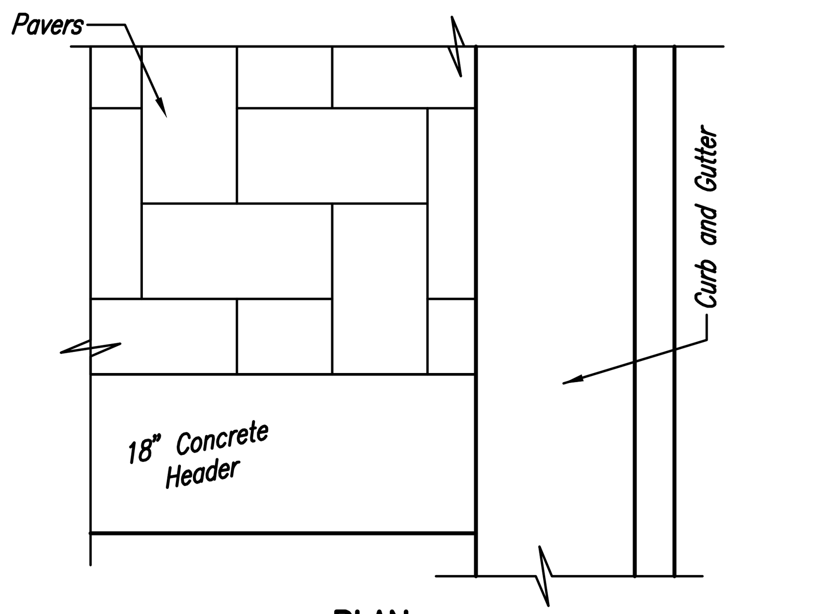


SECTION B-B THRU CROSS WALK AT CUL-DE-SAC

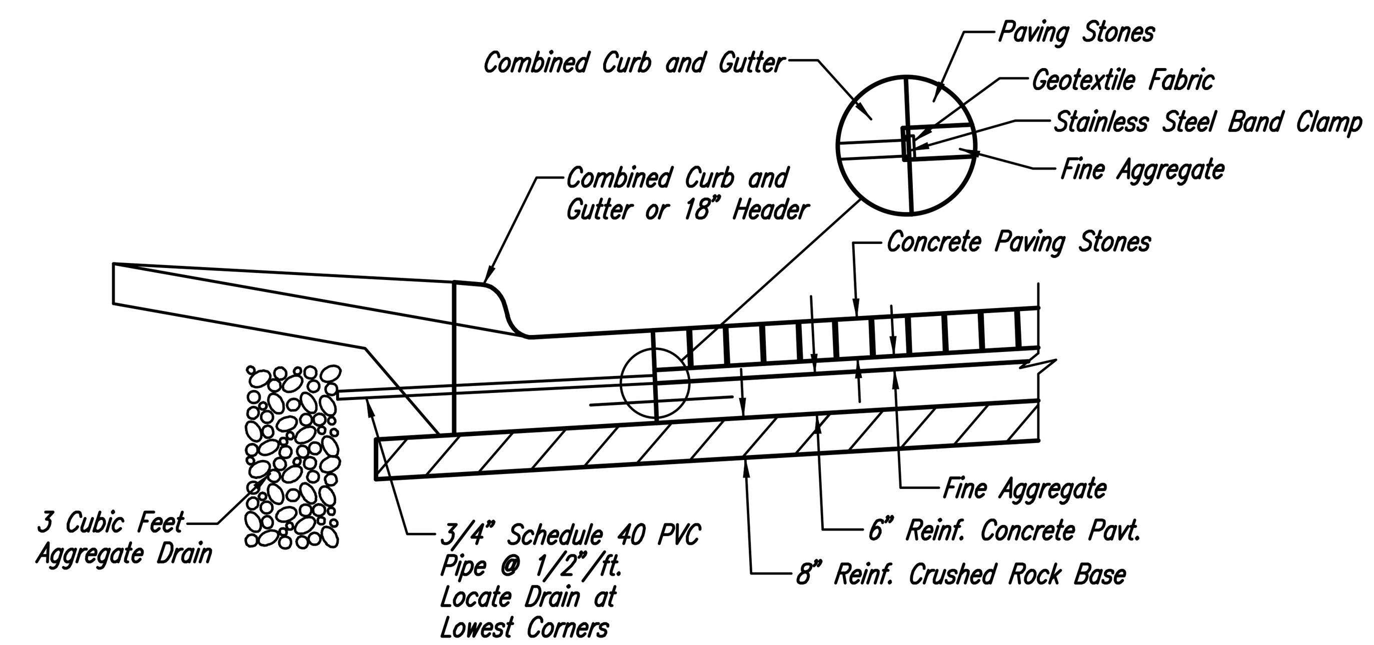
CROSS WALK DETAILS

GENERAL NOTES
BRICK PAVEMENT

1. CONCRETE PAVING BRICK SHALL BE 2 3/8" MIN. THICKNESS AND MEET OR EXCEED ASTM C-936-82. PAVING STONES TO BE "HOLLAND STONE" IN THE WINTER BLEND COLOR AS MANUFACTURED BY PAVESTONE CO., OR APPROVED EQUAL. STONES SHALL BE LAID IN A HERRINGBONE PATTERN.
2. SAND BEDDING SHALL MEET THE CITY'S REQUIREMENTS FOR FINE AGGREGATE. AN UNCOMPACTED SAND LAYING COURSE SHALL BE SPREAD EVENLY OVER THE AREA TO BE PAVED AND THEN SCREEDED TO A LEVEL OF APPROXIMATELY 1" THICKNESS. ONCE SCREEDED AND LEVELED TO THE DESIRED ELEVATION, THE SAND LAYING COURSE SHALL NOT BE DISTURBED IN ANY WAY.
3. THE PAVING BRICK SHALL BE INSTALLED PERPENDICULAR AND PARALLEL TO THE MAJOR AXIS OF THE CROSSWALK OR AREA BEING PAVED. STONES SHALL BE PLACED WITH THE CHAMFERED SIDE UP, AND JOINT SPACES KEPT UNIFORM APPROXIMATELY 1/8" THICK. THE GAPS AT THE EDGE OF THE PAVED SURFACE SHALL BE FILLED WITH STONES CUT TO FIT. CUTTING SHALL BE ACCOMPLISHED TO LEAVE A CLEAN EDGE TOWARD THE TRAFFIC SURFACE, USING A MASONRY SAW. WHENEVER POSSIBLE, NO CUTS SHOULD RESULT WITH A PAVER LESS THAN ONE-THIRD OF ITS ORIGINAL DIMENSION.
4. PAVING BRICK SHALL BE VIBRATED TO THEIR FINAL LEVEL IN THE SAND LAYING COURSE BY TWO OR THREE PASSES OF A VIBRATING COMPACTOR CAPABLE OF 3000 TO 5000 POUNDS COMPACTION FORCE WITH THE SURFACE CLEAN AND JOINTS OPEN.
5. AFTER VIBRATION, CLEAN CONCRETE SAND SHALL BE SPREAD OVER THE PAVING STONE SURFACE, ALLOWED TO DRY, AND VIBRATED INTO JOINTS WITH ADDITIONAL PASSES OF THE PLATE VIBRATOR SO AS TO COMPLETELY FILL THE JOINTS. A LIGHT COATING OF SAND SHALL BE SWEPT OVER THE COMPLETED SURFACE AND LEFT TO WEATHER IN.
6. PLACEMENT AND COMPACTION OF SAND FOR INSTALLATION OF THE PAVING BRICK IS SUBSIDIARY TO THE PAVING BRICK ITEM. PLACEMENT OF THE 6" REINFORCED CONCRETE PAVEMENT UNDER ALL PAVING BRICK AREAS, INCLUDING THE 18" CONCRETE HEADER AT CROSS WALK SHALL BE INCLUDED IN THE UNIT PRICE BID PER SQUARE YARDS OF "BRICK PAVERS (CONCRETE)".



PLAN



BRICK PAVEMENT DRAIN DETAIL
(2 Required)

CROSS WALK DETAILS AT CUL-DE-SAC

No.	Revision	By	Date

BENJAMIN M. MABRY LICENSED 20923 11/02/2015 KANSAS PROFESSIONAL ENGINEER

NEWMARKET OFFICE 2ND-PHASE 2
PAVING AND INCIDENTAL DRAINAGE IMPROVEMENTS

SIDEWALK PLAN-PARKDALE CIR. RCB

GARY JANZEN, P.E.- CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84991

PEC
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316-262-2691 www.pec1.com

Designed by	BMM, TBK	Job No.	35-15120-001	Sht. 05 of 36
Drawn by	BJS	Date	November 2015	

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Plot Scale 1:1 11-02-2015 9:05:30 AM by RFT
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