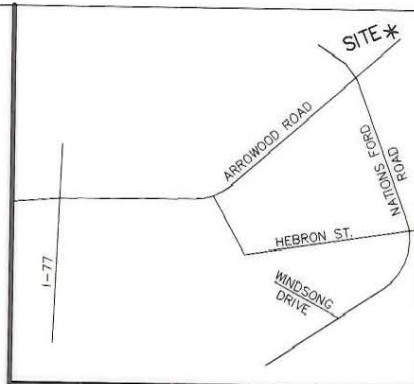


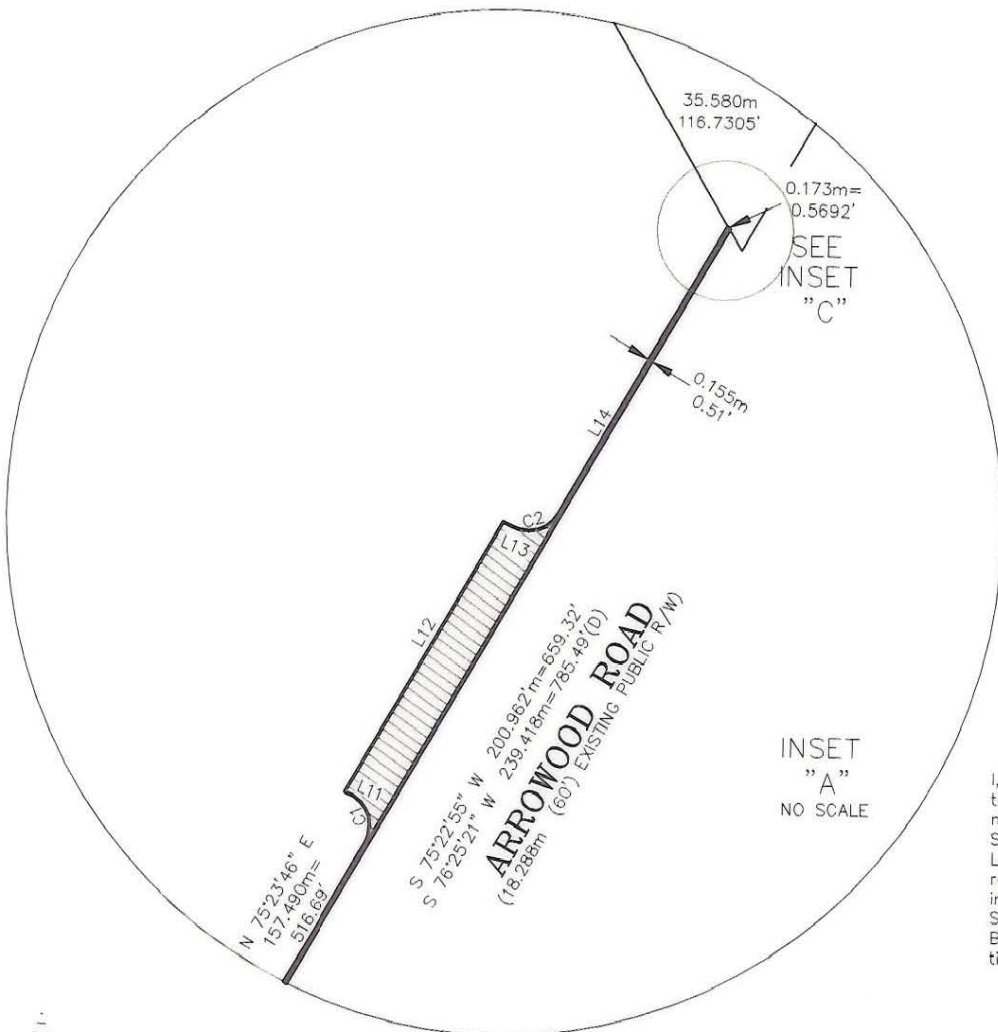
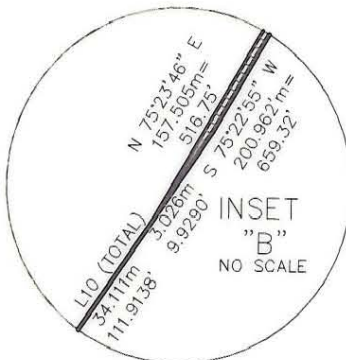
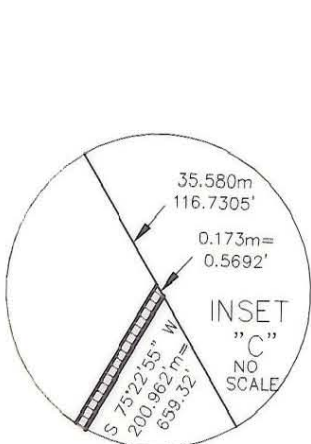
**LEGEND**

- - EXISTING IRON PIN
- - IRON PIN SET
- P — PROPERTY LINE (SURVEYED)
- — EXISTING PROPERTY LINE
- (D) - DEED (INFORMATION TAKEN FROM DEED)
- · — EXISTING R/W LINE
- (P) - PLAT (INFORMATION TAKEN FROM PLAT)
- COS - COMMON OPEN SPACE
- e - TEMPORARY CONSTRUCTION EASEMENT
- - ADJOINING PROPERTY LINE
- - TEMPORARY CONSTRUCTION EASEMENT
- - (PDE) PERMANENT DRAINAGE EASEMENT
- - R/W TO BE ACQUIRED



CURVE	RADIUS(m)	RADIUS	LENGTH(m)	LENGTH	CHORD(m)	CHORD	BEARING	DELTA
C1	2.250	7.38'	3.538	11.61'	3.185	10.45'	N 30°20'30" E	90°06'24"
C2	2.250	7.38'	3.601	11.81'	3.229	10.59'	S 60°33'52" E	91°42'09"

LINE	LENGTH(m)	LENGTH(ft)	BEARING
L1	19.806	64.98	N43°57'19"E
L2	22.241	72.97	N47°25'06"E
L3	15.331	50.30	N75°30'18"E
L4	54.578	179.06	S13°31'10"E
L5	46.296	151.89	N32°46'41"W
L6	22.854	74.98	N81°04'08"E
L7	16.734	54.90	N08°31'03"W
L8	29.145	95.62	N14°42'20"E
L9	35.753	117.30	S14°10'40"W
L10	37.138	121.84	S79°12'15"W
L11	0.606	1.99	N22°26'53"W
L12	20.310	66.63	N75°27'30"E
L13	0.592	1.94	S21°55'46"E
L14	21.700	71.19	N75°23'47"E



I, Michael S. Miller, N. C. P. L. S. certify that this map, drawn from an actual field survey under my direction, meets and/or exceeds the Minimum Standards set forth in the manual of Practice for Land Surveying in North Carolina. Title References regarding the adjoining properties are subject to information provided by local County Government. Subject tract title research for retracement of Boundary Lines only, and not intended to certify title.

*Michael S. Miller*  
Michael S. Miller  
L-3677



**ESP ASSOCIATES, P.A.**

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NO	DATE	BY	REVISIONS
4	4-23 2003	BS	REVISE PER COMMENTS
3	2-26 2003	BS	REMOVE OBTAINED PDE'S AND TCE
2	2-24 2003	BS	UPDATE EXISTING R/W
1	1-7 2003	BS	REVISE PER COMMENTS

**CHARLOTTE**  
ENGINEERING DEPARTMENT

512-00-127 JOB NO	169-241-03
PLAN	ARROWOOD ROAD SIDEWALK IMPROVEMENT
PROFILE	PLAN FOR ARROWOOD COMPANY LIMITED 169-241-03
AS BUILT	12-3-02
ESP	MSM
SURVEYED BY	PREPARED BY
CHCKD BY	APPROVED BY
DATE	DATE
SHEET 2	OF 2

169-241-03/10/11