

G:\SD\Projects\ALDI\ALDI CIVIL\O'Fallon, Mo\Design 64702\dwg\64702-DRAIN.dwg, Plotted: Jul 07, 2006 - 3:11pm

VETERANS MEMORIAL PARKWAY

GRASS
TOWARDS VET. MEMORIAL
0.06 ACRES
5% IMPERVIOUS
PI = 1.87
Q = 0.11

PAVEMENT
TOWARDS VET. MEMORIAL
0.26 ACRES
100% IMPERVIOUS
PI = 3.85
Q = 1.00

ROOF
TOWARDS POOL KING
0.27 ACRES
100% IMPERVIOUS
PI = 3.85
Q = 1.04

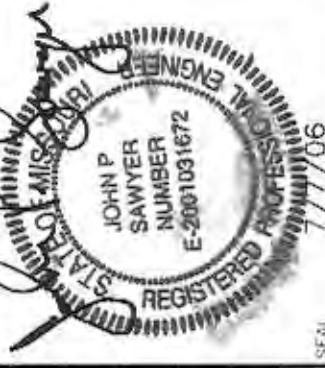
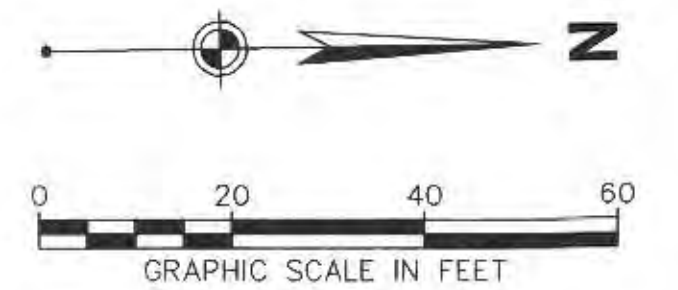
PAVEMENT
TOWARDS POOL KING
1.05 ACRES
100% IMPERVIOUS
PI = 3.85
Q = 4.04

APPROXIMATE AREA HATCHED OF 1993 PAVEMENT
REPLACEMENT PROJECT - TO BE CONSIDERED
GRASS FOR DETENTION CALCULATIONS
0.65 ACRES

GRASS
TOWARDS POOL KING
0.02 ACRES
5% IMPERVIOUS
PI = 1.87
Q = 0.04

GRASS
TOWARDS POOL KING
0.31 ACRES
5% IMPERVIOUS
PI = 1.87
Q = 0.58

EXISTING
Tc PATH



PROJECT No:	DATE	DES.	DR.	CKD.	REVISION
64702	APR 06	JPS	CAD	JPS	
					6/5/06 REVS PER CITY COMMENTS
					4/24/06 OWNER/AGENCY REVIEW

WOOLPERT, INC.
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WOOLPERT

ALDI - O'FALLON, MO
ALDI, INC.
8615 VETERANS MEMORIAL PARKWAY
O'FALLON, MISSOURI 63386

EXISTING DRAINAGE AREA MAP

SHEET NO.
C302