

From: Brent Hammond <bh@austincivil.com>

To: markdblake@aol.com

Cc: Hunter Shadburne () <>

Subject: RE: Soccer Building

Date: Thu, Sep 3, 2009 3:22 pm

Attachments: 08009_-_FM_1826_Soccer_Fields_b.pdf (348K)

Mark,

Attached is a quick sketch for your review. From the city aerial topography, I not sure if there is an adequate location for a field on the west side of the creek. I would need to visit the site, and/or a more detailed topographic survey is needed. The Option 1 field has about 12'-13' of natural grade change which will be a difficult field site. Option 2 has about 4'-5' of natural gradient, and Option 3 has about 5' of natural gradient.

Please note that the impervious cover calculations assume only 1 synthetic surface outdoor field. If the field is grass, it will not be considered impervious cover.

I'd be glad to discuss this layout anytime over the phone or at a meeting. If you have any questions or concerns, please contact me anytime.

Thank you,

Brent Hammond, PE

Austin Civil Engineering, Inc
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From: markdblake@aol.com [<mailto:markdblake@aol.com>]

Sent: Wednesday, September 02, 2009 11:43 AM

To: Brent Hammond

Subject: RE: Soccer Building

Dear Brent:

They want a 90' X 184' outdoor soccer field in back and a 200' X 250' building in front with parking. He is wondering how to cross the creek in the middle. The contractor's name is John Nelson at 680-6673 if you have any questions.

Thanks,

MDB
293-1041



SITE PLAN CALCULATIONS

ZONING: ETJ Indoor Recreation

Impervious Cover Table:

	TOTAL [Sq. feet]	I.C. [%]
OVERALL	466,528 sf	
	10.71 ac	
Buildings & SYNTHETIC OUTDOOR SOCCER FIELD	66,560	14.27%
Parking and Drives	43,599	9.35%
Sidewalk/other	3,230	0.69%
Total Proposed Impervious Cover =	113,389	24.30%
	2.60	acres



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F.M. 1826
**PRELIMINARY INDOOR
SOCCER LAYOUT**

SCALE: 1"=150'

STANDARD NO.