NPFA FLOODLIGHT INSPECTION REPORT

AVERAGE HORIZONTAL ILLUMINATION LEVEL READINGS

Arrangement

PROJECT.	William Hume School
DATE	19-Feb-04
PITCH SIZE TO PLAYING LINES	92.44 * 54.86

METER TYPE & CALLIBRATION DATE	Hagner E1	
METER CALIBRATION	1.00	
CELL CALIBRATION	1.00	
TOTAL CALIBRATION	1	
NO READINGS DOWN		10
NO READINGS WIDE		6

							LINE TOTAL =		÷ 6 =
	635	323	368	309	268	618	LINE TOTAL =	2521	÷ 6 = 420
	339	476	430	395	375	302	LINE TOTAL =	2317	÷ 6 = 386
	357	435	398	428	408	314	LINE TOTAL =	2340	÷ 6 = 390
	489	381	341	335	376	497	LINE TOTAL =	2419	÷ 6 = 403
	319	338	338	352	342	378	LINE TOTAL =	2067	÷ 6 = 345
	309	358	321	331	333	338	LINE TOTAL =	1990	÷ 6 = 332
	540	341	332	336	372	530	LINE TOTAL =	2451	÷ 6 = 409
	347	409	431	406	416	376	LINE TOTAL =	2385	÷ 6 = 398
	306	419	401	444	416	335	LINE TOTAL =	2321	÷ 6 = 387
	632	293	325	319	286	588	LINE TOTAL =	2443	÷ 6 = 407
Column Total =	4273	3773	3685	3655	3592	4276			3876
	÷ 10	÷ 10	÷ 10	÷ 10	÷ 10	÷ 10			÷ 10
Column Average	427	377	369	366	359	428		2325	÷ 6 =

MAXIMUM RECORDED LEVEL

MINIMUM RECORDED LEVEL

Min / Ave =

Min / Max = ####

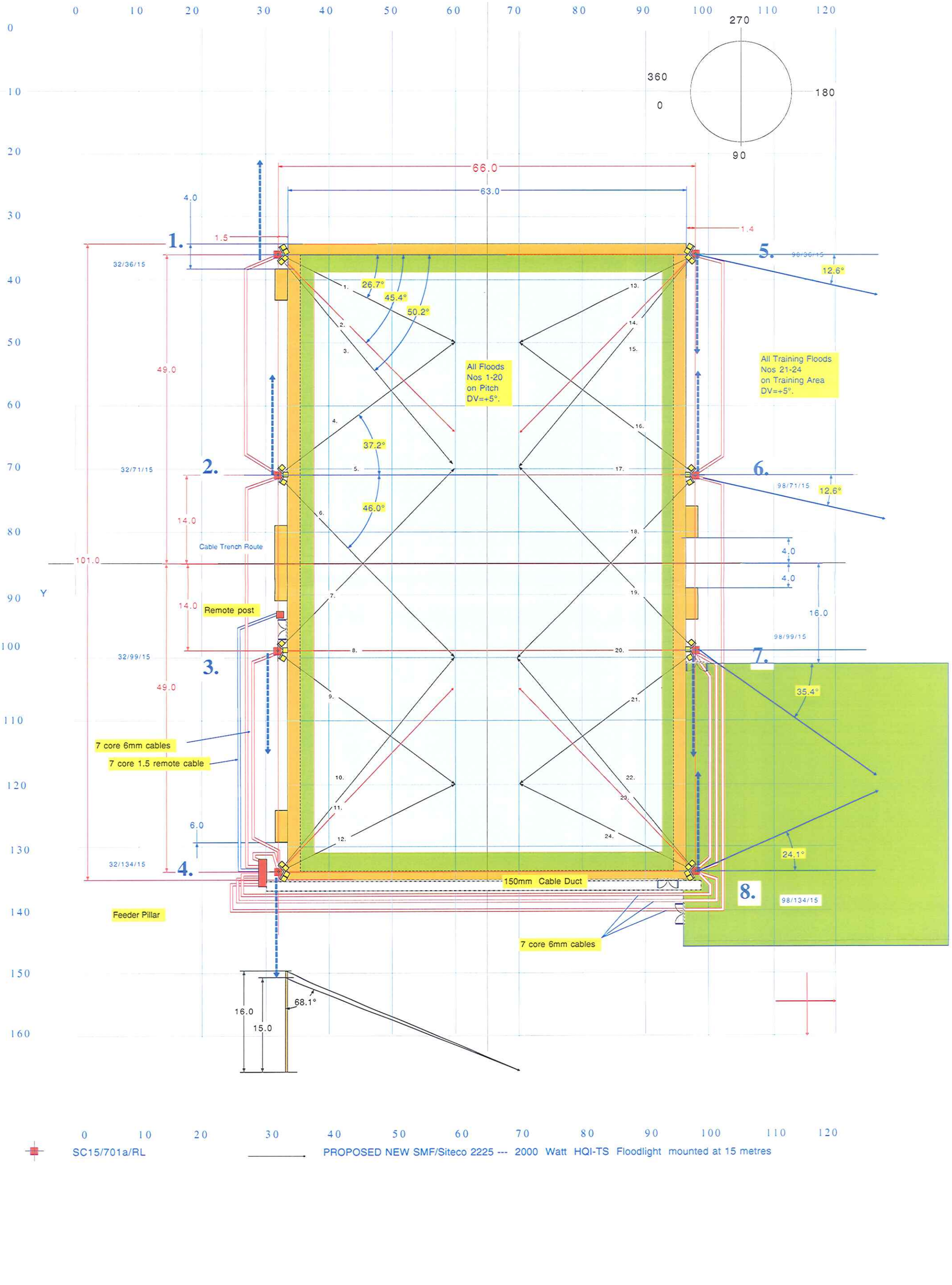
AVERAGE ILLUMINATION LEVEL **388 Lux**

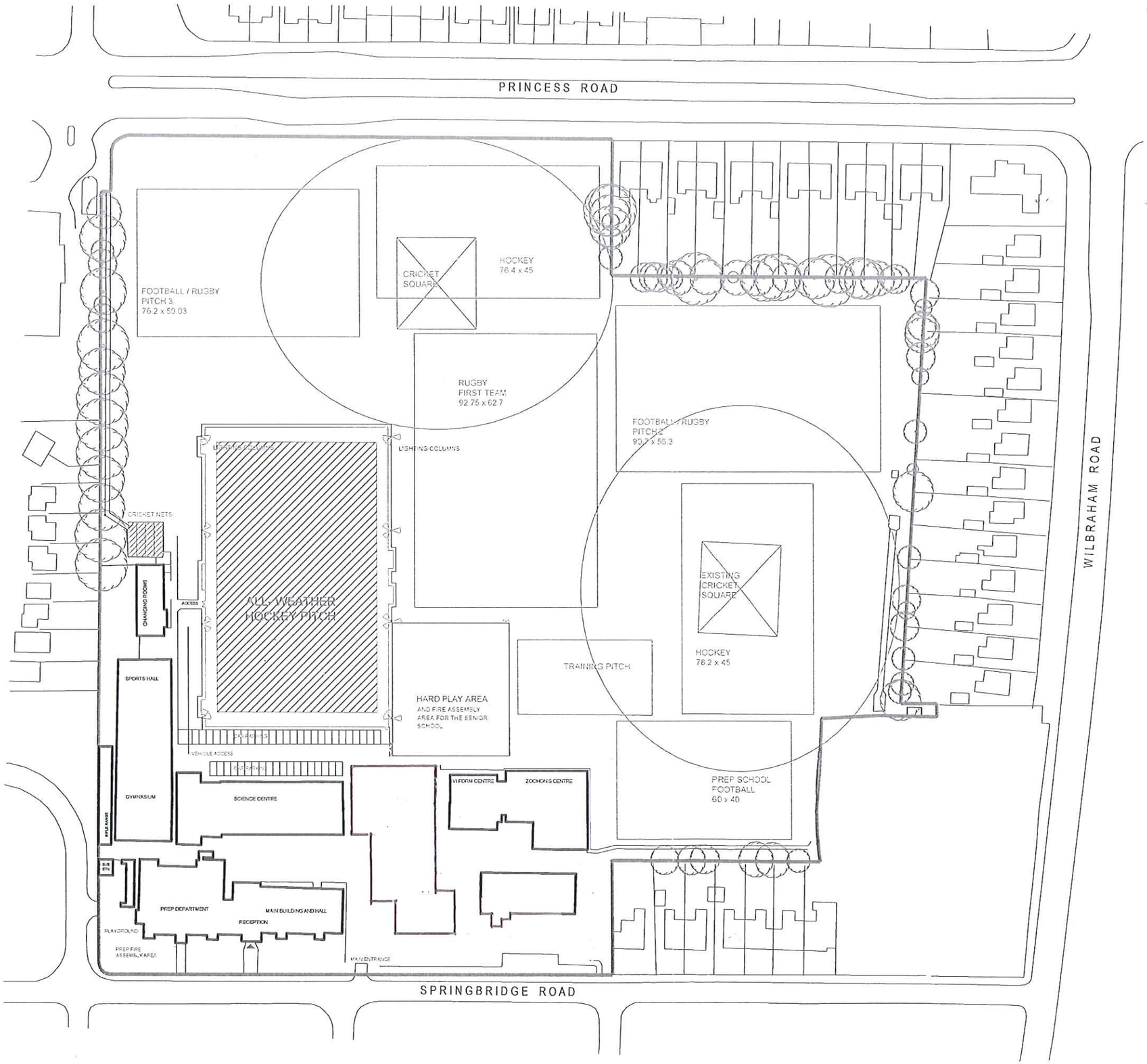
CHRISTY LIGHTING LTD
NO 6 NORTHUMBERLAND COURT
DUKES PARK INDUSTRIAL ESTATE
CHELMSFORD
ESSEX CM2 6UW
01245-451212 FAX 01245-451818.

Hockey Pitch FLOODLIGHTING .

Pitch area 91.5m * 55m. Surface 100m * 61m, Fence 102m * 63 metres.

8 MAST -SCHEME D. 150,200 & 350 LUX





HATTRELL AND PARTNERS

COVENTRY — MANCHESTER

WILLIAM HULME'S
GRAMMAR SCHOOL

SITE PLAN

DRAWN	MR	SCALE	1:500 A0
APPROVED		DATE	02.12.03

M1649 - 70