

Needs Assessment: Indoor Athletics provision - South London

1. Relevant plans and strategies	
1.1 England Athletics Whole Sport Plan priorities	<ul style="list-style-type: none"> • Growing the competing club athlete base in our member clubs by 5% year on year (during the 13-17 cycle) from a baseline of 128,000 • Active People (weekly) 1x30minutes growth target (2013-17): 50,000 more over 16s participating in track & field athletics • Increasing the number of satellite clubs and the number of people attending satellite clubs: 1,000 clubs with 12,000 participants by 2017 (8% disabled) • 1,500 trained coaches and leaders aged 14-25 years (2013-17) • 5,000 newly qualified leaders and coaches in community athletics settings i.e. club and recreational running activities • Improving the experiences of every participant in the sport • Improving club structures • Ensure the inclusive nature of all activities by considering disabled participants, coaches, officials and volunteers at every stage
1.2 Is South London a priority area for athletics?	<p>Yes.</p> <ul style="list-style-type: none"> • England Athletics invests heavily in London through the renowned Run project with Activators employed in the nearby boroughs of Lambeth, Wandsworth and Southwark, and their remit is to drive forward participation in all aspects of Athletics. • England Athletics has employed a Club and Coach Support Officer in South London for the last six years, who supports over 30 affiliated clubs. • Coach education courses are held at different venues in South London, and there are currently 57 satellite clubs in South London. The clubs have been encouraged to form networks which can represent their respective needs and pool together resources as part of England Athletics funded policy, and as a result three networks have been formed in South London (Kent London, South London and South West London networks).

<p>1.3 What strategic facility statements does your WSP include (list)</p>	<p>UKA Facility Strategy outcomes:</p> <p>Primary (direct)</p> <ul style="list-style-type: none"> • Securing the long term future of existing facilities • More attractive and inspiring facilities for existing and potential athletes <p>Indirect</p> <ul style="list-style-type: none"> • Increased participation across all athletics disciplines • Increased club membership by providing facilities that support a participation pathway from novice through to club member • Increased talent pool • Long term improvement in the development of athletes of all ages and abilities • Improving the athletics experience for all participants • Improved relationships and interactions between stakeholders, particularly clubs and facility operators <p>Indoor Athletics</p> <ul style="list-style-type: none"> • Athletics' indoor performance needs are currently well served by four national standard competition facilities at The English Institute of Sport -Sheffield, Lee Valley- London, The Emirates Arena -Glasgow and The National Indoor Athletics Centre – Cardiff. In addition, multi-use arena venues may also be utilised as they have the flexibility to be adapted for specific competition/spectator requirements. • Athletics specific regional indoor facilities serve a much larger catchment area than their outdoor equivalents and they rely heavily on clusters of clubs, regular community/school usage and cross boundary competition programmes in order to make them operationally viable. <ul style="list-style-type: none"> ■ regional indoor facility, and based on these criteria there is currently good coverage across the UK. Accordingly, UKA has an aspiration for 90% of the UK population to be within a 60minute drive of a <p>areas where drivetime exceeds 60minutes a facility needs assessment (ANOG) should be conducted in liaison with the HCAF (England Athletics) to assess the viability of an indoor proposal.</p> • Areas with high levels of track and field club membership and / or comprehensive community athletics programmes should ideally be able to access appropriate indoor provision within a 20minute drivetime so that activities can be continued throughout the year. Where this is not the case and opportunities arise to influence new/redeveloped indoor facilities; UKA and EA should be engaged in the planning process in order to ensure that local athletics needs are considered and included in any design specifications.
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1.4 Does your sport have an agreed Facility Strategy?	UKA Facilities Strateg { 2014-19}
1.5 Is South London identified as a priority area? If so please summarise here.	See 1.2
1.6 Is there a more specific local facility plan or strategy? Please list these and attach weblink or electronic copy;	GLA
1.7 Please list and any specific local priorities in these plans	GLA
1.8 Does your plan have any capital or revenue investment earmarked for this area? Please list.	GLA
1.9 Any other comments?	<p>The future of Crystal Palace has attracted considerable interest from within the sport, due to its historical status as 'the home of Athletics'. The London Council of England Athletics is comprised of elected volunteers who represent the interests of the London clubs, and they have been particularly supportive of the need to find the best possible solutions to meet the needs of athletes and clubs south of the river. It is worth pointing out that 'the river' acts as a real boundary for many Londoners, and young people especially are reluctant to travel across the river for regular training.</p> <p>The Jubilee Stand at Crystal Palace houses the offices of the South of England Athletics Association, a volunteer led competition provider, which rents office space. Their current rental agreement expires in 2016, and they are keen to know whether or not they need to relocate, whilst also being supportive of the retention of Crystal Palace as a competition venue.</p>

2. Facility supply	
<p>2.1Is there enough facility time/sites for athletics in South London? Are there any specific requirements such as entry level participation venues?</p>	<p>The number of outdoor synthetic tracks in South London has increased in the last 25 years . Most recently, a track opened at Coulsden, and the only loss of facility south of the river has been Southwark Park – although discussions are currently taking place about possibly re-opening this facility. However, in terms of indoor provision, South London is a poor relation to North London with Sutton Arena the only option should the indoor facility at Crystal Palace close.</p> <p>There has been a marked decrease in the number of high quality coaches using Crystal Palace in recent years, and this can be attributed in part to the decline in the state of the facilities, and in part to continuing uncertainty over the future of Athletics there. It has to be said that Crystal Palace has for several decades been the premier venue for training in South London, and that although other venues' facilities have improved, none of the other venues approach the level of facility that was previously experienced by thousands of athletes when using Crystal Palace in its prime.</p>
<p>2.2 Are the facilities well located to meet the needs of athletics? If there are any areas with access issues please list.</p>	<p>It is well understood that London faces enormous challenges in respect of transport and travel time. Relatively short journeys in terms of distance can be lengthy in time, especially in early evening when athletes would normally be travelling to training. Access to Crystal Palace by public transport has improved in the last five years with the opening of the branch of the London Overground, but the benefit of this would be likely to be greatest if Crystal Palace hosted athletics events again.</p> <p>The distance from Crystal Palace to the nearest modern indoor athletics track at Sutton is only eight miles, but considerable experience from England Athletics' field teams based in South London indicate that journey times can take anything from 45 – 75minutes by car if undertaken at 6pm (normal training times). The journey by public transport from Crystal Palace to Sutton Arena requires two changes of bus and takes upwards of 90 minutes. <i>Note: This area of South London is poorly serviced by the Underground network.</i></p> <p>There is a proposal to build a multi-use indoor facility at Sutcliffe Park in Eltham (London Borough of Greenwich) which is approximately seven miles from Crystal Palace. The journey time by car during the week (again at 6pm), has been measured at 35 to 50 minutes by England Athletics' Club and Coach Support Officer for South London.</p> <p>These comparatively short journeys yet significant travel times, underline the difficulty of travelling in London, and the loss of already scarce indoor provision in South London will have a seriously detrimental effect on the sport's ability to recruit and retain both athletes and coaches.</p>

2. Facility supply

Crystal Palace (SE19 2BB)- 20minute public transport zone ([Mapumental](#))



Club: Currently no "in-situ club" based at the indoor facility. *Note: Need some usage/training group info. Is there potential for a club to be sited at CP in the future?*

Facilities:

- 110m sprint straight
- PV (limited height)
- U & TJ runways

Access:

Note: Cars (parking spaces etc?), public transport?

Proposed Norman Park (BR2 9EJ)- 20minute public transport zone ([Mapumental](#))



Clubs: Blackheath & Bromley Harriers AC, Bromley Veterans AC

Facility (Proposed)

- 60m Indoor sprint straight
- Add on multi sport provision including fitness areas, meeting/social rooms and changing areas

Access:

Note: Cars (parking spaces etc?), public transport ?

Proposed Sutcliffe Park (BR2 9EJ)- 20minute public transport zone ([Mapumental](#))



Club: Cambridge Harriers AC

Facility (Proposed)

- 60m Indoor sprint straight
- Horizontal jumps runway and pit (long/triple)
- Indoor throws "cage"
- High Jump fan
- Conditioning room
- Storage areas
- Club room, Cafe/social areas, 3x classrooms
- Changing areas

Access:

Note: Cars (parking spaces etc?), public transport?

Sutton Arena (SMS ISL 9EJ)- 20minute public transport zone ([Mapumental](#))



Club: Sutton & District AC

Facility (TBC)

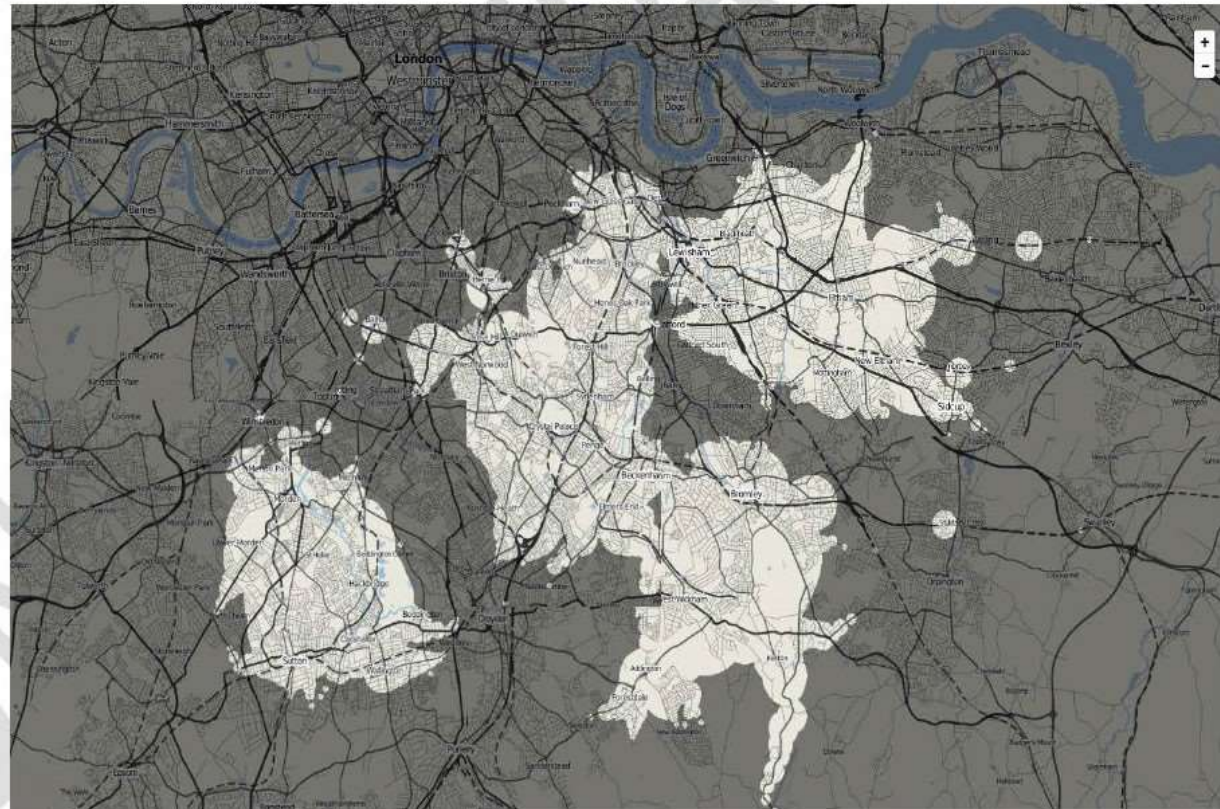
- 82m Indoor sprint straight (60m sprints)
- Horizontal jumps runway and pit (long/triple)
- Indoor throws "cage"
- High Jump fan
- Pole Vault

Access:

Note: Cars (parking spaces etc?), public transport?

Theoretical indoor athletics facility supply using 30minute public transport zones (Maps by [Mapumental](#)).

As can be seen below the retention of indoor athletics provision at Sutton Arena and Crystal Palace and the addition of new facilities at Norman Park and Sutcliffe Park would provide good coverage for the South London area.

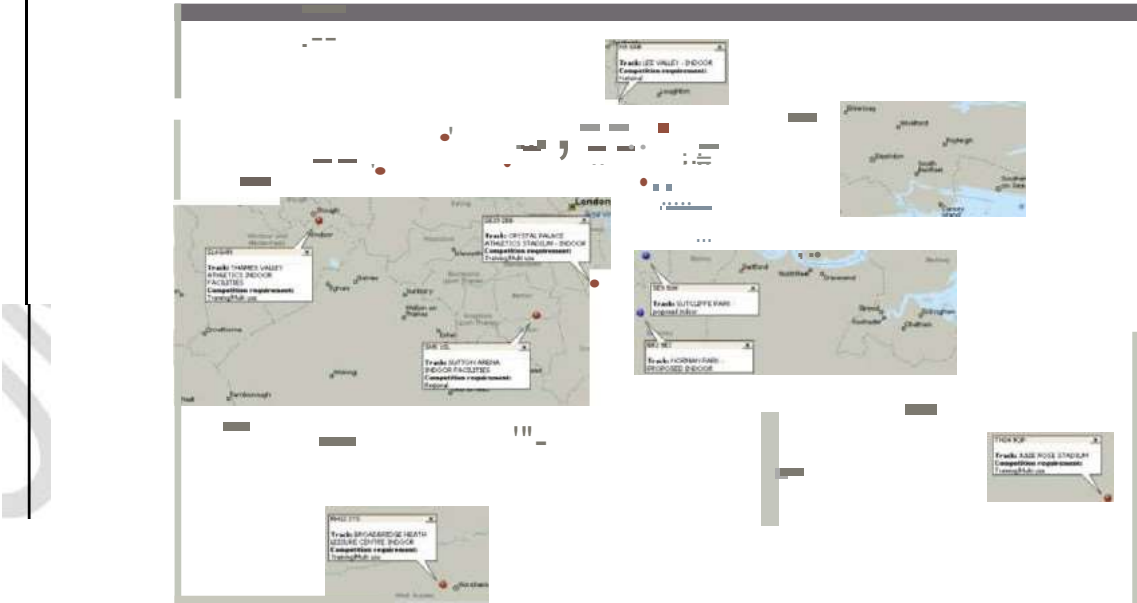


2.3. What is the quality of the existing athletics facilities in the area? Please summarise here.

Condition survey:
Crystal Palace (GLA/GLL)
Sutton Arena - TBC

2.4. Do you have an audit/list of facilities used by athletics? Please list key sites here.

Track	Local Authority	Region	Postcode	Competition requirements
ALLIANZ STADIUM (BARNET COTHALL)	North London	London	HA3 6SW	Training/Multi use
BRUNEL UNIVERSITY (INDOOR)	Hillinsdon	London	UBB 3PH	Regional
CRYSTAL PALACE ATHLETICS STADIUM - INDOOR	Bromley	London	SE19 2BB	Training/Multi use
LEE VALLEY - INDOOR	Lewisham	London	N9 0AR	National
SUTTON ARENA INDOOR FACILITIES	Sutton	London	SM5 1SL	Regional
TERENCE MACMILLAN STADIUM INDOOR Hall	Newham	London	E8 8SD	Regional
WILLEDEN SPORTS CENTRE	Brent	London	NW10 3QX	Training/Multiuse
BROADBRIDGE HEATH LEISURE CENTRE INDOOR	West Sussex	South East	RH12 3YS	Training/Multiuse
THAMES VALLEY ATHLETICS INDOOR FACILITIES	Windsor & Maidenhead	South East	SL4 6HN	Training/Multiuse
JULIE ROSE STADIUM	Kent	South East	TN24 9QP	Training/Multiuse
UT (IIFFF) 'ARK proposed indoor		London	SE9 5JW	Indoor
NORMAN PARK PROPOSED INDOOR		London	BR2 9J	

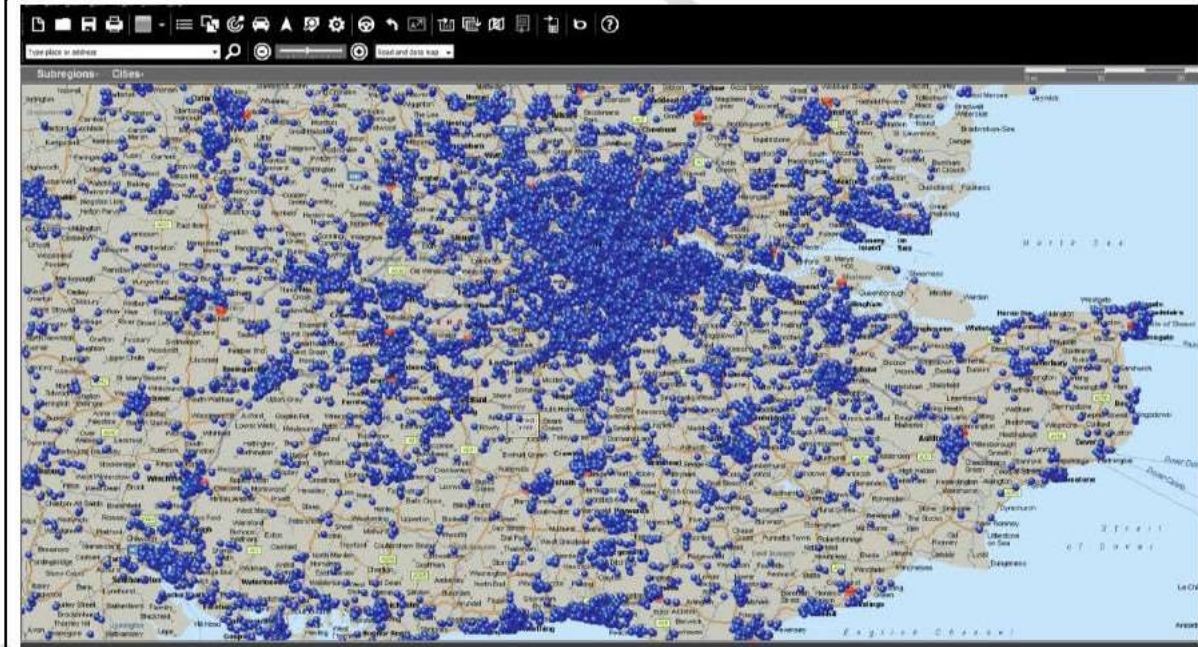


<p>2.6. Are there any relevant strategies and plans that need to be considered?</p>	<ul style="list-style-type: none"> Proposed new build indoor area at Sutcliffe Park. Planned as a training venue for 2017 Athletics World Championships Proposed indoor facility at Norman Park (at development stage)
<p>2.7.1 How easy is it to access athletics facilities that are currently used?</p> <p>2.7.2 How easy is it to access school/HE and FE facilities in the area?</p> <p>2.7.3 Any other issues e.g. pricing, quality, availability?</p>	<p>Local athletics clubs views have been canvassed. The current facility is well used during summer months by several running-only clubs, and all have indicated that they wish to see the current facilities protected and enhanced.</p> <p>A part of a local club, South London Harriers, uses the track all year round. Crystal Palace has a reputation for being open all year round, and this attracts casual usage and also several coaches use the indoor and outdoor tracks as the base for their squads. The track is particularly popular with sprinters due to the provision of an indoor straight which enables them to train under cover during the harshest weather conditions in winter.</p> <p>There have been some issues with availability at Crystal palace due to its multi sports usage, and it cannot be denied that the current indoor facility has become somewhat dilapidated; despite this it is still regarded by many of the areas athletes as "better than nothing"</p>
<p>2.8. Do the athletics clubs in the area have any formal long term facility use agreements with schools or other providers?</p>	<p>Several local clubs, including Herne Hill Harriers, Croydon Harriers and Blackheath and Bromley AC are particularly active in working with local schools, and this is reflected in the high number of satellite clubs in South London.</p>
<p>2.9 Are any of the athletics facilities in the area at risk? For example, threatened with closure; change of surface; change of operator/ownership? Please list.</p>	<ul style="list-style-type: none"> Crystal Palace -possible closure of indoor facility
<p>2.10 Any other comments?</p>	<p>Further details required on both usage patterns/programming and condition of current indoor stock. Additionally further info required on the programming / facility provision at proposed new facilities at Sutcliffe Park and Norman Park</p> <p>Any proposed redeveloped/replacement facility for Crystal Palace should take account of these potential new facilities and find a position in the South London market place that meets athlete/participants demands</p>

3 Demand issues		
3.1 Please provide an overview of athletics in South London using data such as Active People, club membership.		
	Club	Track
	Shaftesbury Barnet Harriers	BARNET COPTHALL STADIUM
	Barnet & District AC	BARNET COPTHALL STADIUM
	Horsham Blue Star Harriers	BROADBRIDGE HEATH LEISURE CENTRE
	South London Harriers	CRYSTAL PALACE NATIONAL SPORTS CENTRE
	Ashford AC	JULIE ROSE STADIUM
	Enfield and Haringey AC	LEE VALLEY - OUTDOOR
	Sutton & District AC	SUTTON ARENA
	Newham & Essex Beagles AC	TERENCE MACMILLAN STADIUM
	Windsor Slough Eton & Hounslow AC	THAMES VALLEY ATHLETICS CENTRE
	Queen's Park Harriers	WILLESDENS SPORTS STADIUM
	Blackheath and Bromley Harriers Athletic Club	NORMAN PARK ATHLETIC TRACK
	Bromley Veterans AC	NORMAN PARK ATHLETIC TRACK
	Wimbledon Harriers	SUTCLIFFE PARK ATHLETICS TRACK
<p><i>Note: Discussions with the GLA / GLL suggest that there is only ad hoc usage of the indoor facility by South London Harriers AC and that there is no in situ club based at the facility.</i></p>		

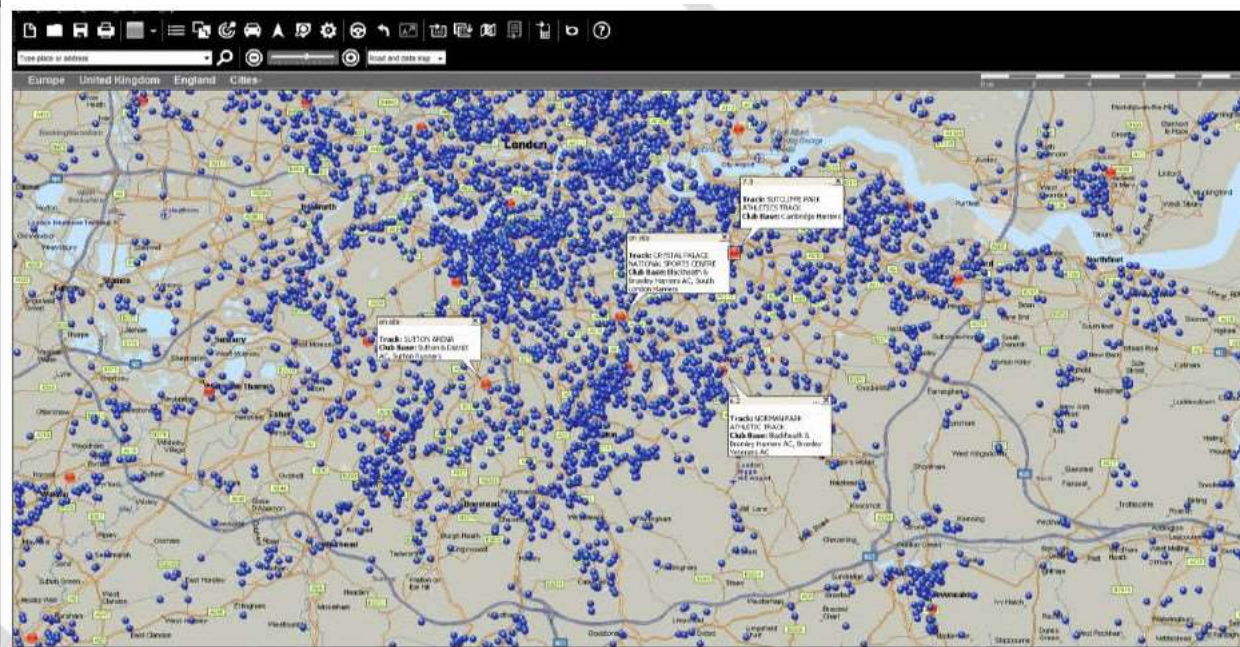
3.2 Current athletics demand

The map (below) maps all England Athletics Affiliated Track & Field members (adult and junior), residing in the london area. As can be seen the density of members is far greater within Greater London than the surrounding areas.

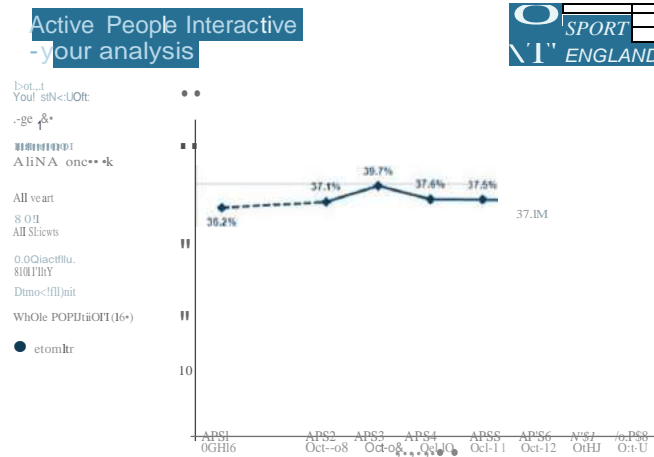


3.3 Importance of athletics in South London?

The map below shows EA affiliated track and field members relative to their nearest indoor athletics facility. NB The map presupposes the development of new facilities at Sutcliffe Park and Norman Park.

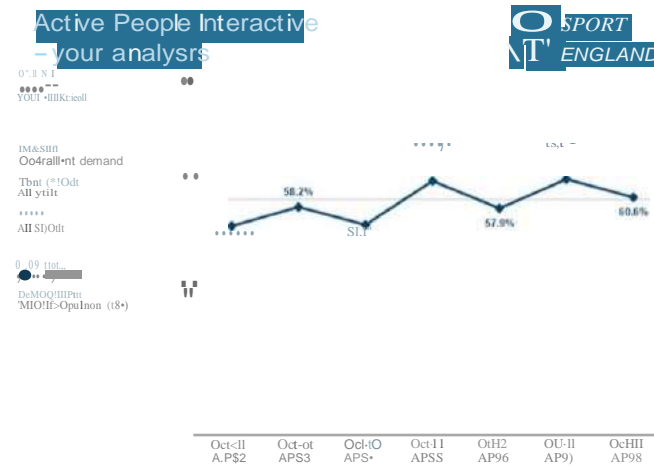


3.4 Current demand (all sports): Active People "at least once per week" - Bromley



Notes: Sport England -insight info/market segmentation

3.5 Please provide any insight you have on latent and future demand in South London (Bromley).



Notes: Sport England -insight info/market segmentation

3.6


The table below uses MapPoint software to map the number of EA affiliated track & field members living within a 20minute drivetime zones of existing/proposed indoor facilities in South London.

Facility	•Drive Time Zone	EA affiliated track & field members living within drivetime zone
Crystal Palace	20minutes	1037
Sutcliffe Park	20minutes	1,275
Norman Park	20minutes	693
Sutton Arena	20minutes	818

© Drive Time zones calculated using MapPoint software

3.7 Athletics demand

The table below shows the number of EA affiliated T&F members living in South London postcode areas: BR, CR, DA, KT, SE, SM, SW and TW.



	<table><tr><th colspan="2">South London - T&F members</th><th colspan="2">Postcode</th></tr><tr><td>U17</td><td>1,746</td><td>BR</td><td>498</td></tr><tr><td>Adult</td><td>3,522</td><td>CR</td><td>610</td></tr><tr><td><u>Total</u></td><td></td><td>DA</td><td>810</td></tr><tr><td></td><td></td><td>KT</td><td>759</td></tr><tr><td></td><td></td><td>SE</td><td>870</td></tr><tr><td></td><td></td><td>SM</td><td>220</td></tr><tr><td></td><td></td><td>SW</td><td>960</td></tr><tr><td></td><td></td><td>TW</td><td>541</td></tr><tr><td></td><td></td><td><u>Total</u></td><td><u>5,268</u></td></tr></table> <table><tr><th colspan="2">England - T&F members</th></tr><tr><td>U17</td><td>33,925</td></tr><tr><td>Adult</td><td>50,649</td></tr><tr><td><u>Total</u></td><td><u>84,574</u></td></tr></table>	South London - T&F members		Postcode		U17	1,746	BR	498	Adult	3,522	CR	610	<u>Total</u>		DA	810			KT	759			SE	870			SM	220			SW	960			TW	541			<u>Total</u>	<u>5,268</u>	England - T&F members		U17	33,925	Adult	50,649	<u>Total</u>	<u>84,574</u>
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3.8 Are any interventions planned that will increase demand for indoor facilities?	A redeveloped/ r eplacement modern indoor facility suitable for athletics training and events would showcase the historic ven ue and attract athletes from across the London region; encouraging regular training visits and enabling Crystal p alace to re-establish its status of the 1980's and 1990's as one of the best used facilities in the country .																																																
3.9 What performance programmes operate in South london? What level – local, regional, national etc? Please list the site(s) used.	The sport is catered for at all levels in South London except elite –lottery funded athletes tend to be based at one of two national centres in England -Loughborough or Lee Valley.																																																
3.10 Any other comments?	<p>The current indoor facilities at Crystal Palace are unsuitable for Coach Education courses and hire costs are prohibitive. That said, if facilities were improved and hire costs at a new facility were more affordable, this would certainly be a facility that would be of interest to England Athletics as a base for regular coach education training and workshops.</p> <p>The data in this report presents a rationale for a redeveloped/replacement indoor facility at Crystal Palace but it is recommended that further work is carried out to look at any facility requirements for event specific provision using athletics ranking system (the Power of Ten) and overlaying this on the current/proposed facilities set to be provided by other indoor centres in the South London area.</p>																																																

4. Summary /conclusions	
<p>4. Indoor athletics provision in South London</p>	<p>Strategic positioning</p> <p>UKA Facilities Strategy 2014-19</p> <p><i>"Areas with high levels of track and field club membership and / or comprehensive community athletics programmes should ideally be able to access appropriate indoor provision within a 20minute drivetime so that activities can be continued throughout the year. Where this is not the case and opportunities arise to influence new/redeveloped indoor facilities; UKA and HCAF will look to engage early on in the planning process in order to ensure that local athletics needs are considered and included in any design specifications."</i></p> <ul style="list-style-type: none"> • Travel mapping times and member data suggests that there is sufficient demand to support a replacement indoor facility on/near the current athletics site at Crystal Palace • A replacement facility at Crystal Palace would ensure excellent indoor provision across the whole of the South of London – a densely populated area in terms of England Athletics affiliated clubs and track & field members. • Indoor provision at club/community level (whether a basic indoor straight or the utilisation of multi-sport indoor facilities), provide excellent venues for winter training, low level competitions: sportshall, jumps festivals and recreational/fitness activities: AthleFit, athletics365. • The positioning of Sutton Arena (Indoor) and the emergence of a new indoor athletics specific facility at Sutcliffe Park (Smiles away) and the current prevalence of sprinters using the indoor facility at Crystal Palace suggest that a multi-sport surface indoor sprint straight would be the most appropriate and cost effective model. (See Llandarcy Academy and Witton Park Indoors examples below)

Llandarcy Academy



Witton Park Arena



<ul style="list-style-type: none"> Who will use it? 	<ul style="list-style-type: none"> Current users who have indicated that they would use a new/replacement facility on a regular basis include : <ul style="list-style-type: none"> Trackspeed UK sprints squad sprints group speed group o GLL children's athletics sessions o Weightlifting members o Crystal Palace Triathletes o South London Harriers In addition the introduction of a well-designed, modern indoor facility would undoubtedly open the door to new opportunities for regular sporting/community usage; with likely examples including: <ul style="list-style-type: none"> o In situ athletics club o Community athletics programmes o NGB programmes: Archery; Indoor bowling; Indoor cricket; triathlon o Group fitness classes/bootcamp o GP Referral o Community Events
<ul style="list-style-type: none"> What are the risks? 	<ul style="list-style-type: none"> Capital commitment and ongoing revenue costs. If a business case is not thoroughly determined and prepared any new/replacement facility could represent a significant ongoing cost for the operator. A facility/programme that offers varied and flexible activities, secondary spend opportunities and good community outreach/marketing needs to be established in order to achieve financial sustainability.
<p>4.2 Is there any NGB funding potentially available to support the delivery of your facility priorities in South London?</p>	<p>A small amount of capital is available from EAs WSP capital programme. Any applications need to demonstrate increased participation and/or improved user experience.</p>

<p>4.3 NGB position statement</p>	<p>Joint UK Athletics / England Athletics position statement re:Crystal Palace</p> <p><i>"UKAthletics and England Athletics are aware of various Greater London Authority (GLA} proposals for the redevelopment of the National Sports Centre at Crystal Palace.</i></p> <p><i>"Whilst the introduction of the Olympic Stadium - Queen Elizabeth Olympic Park/ has removed the needfor Crystal Palace as an international competition venue/ UKAthletics and England Athletics supports the retention of appropriate indoor and outdoor athletics facilities at Crystal Palace in order to service the considerable demandfor athleticsfrom registered clubs and members living in the South London area.//</i></p>
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NOTES

Part 1: Summary Sheet of NGB overview of Crystal Palace Indoor Athletics Facility

1.0	Sport:	Athletics
2.0	location of existing or proposed facility Active Places ID (if <i>known</i>):	<ul style="list-style-type: none"> (Indoor facility) Crystal Palace National Sports Centre, Ledrington Rd, London SE19 2BB Active Places Facility ID: Unknown
3.0	Contact Details:	Michael Hunt- UKA Facilities Manager <i>Indicate if you have a preference to be contacted by e-mail or phone</i> e-mail: mhunt@uka.org.uk phone: [REDACTED]
4.0	By whom /how is the facility managed?	<i>Who manages the facility?</i> Greenwich Leisure Limited (GLL) Phil Lane Head of Sport & Community Participation M: [REDACTED] E: [REDACTED]
5.0	Description of existing facilities for your sport:	<ul style="list-style-type: none"> Synthetic, 60m (110m total length), 6 lanes, 6 lane straight Field Event Facilities: 1HJ (movable), 1PV, 1U, 2 TJ, 1SP, 1DT/HT, throwing net Changing: Full in adjacent Sports Centre

6.0	What is the quality of the existing facilities?	<ul style="list-style-type: none"> Unknown - Recommend commissioning a UKA Inspector and/or UKA approved Track & Field consultant to carry out a condition survey of the existing indoor facility.
7.0	Are there any relevant strategies and plans that need to be considered /linked to this facility?	<ul style="list-style-type: none"> UKA Facilities Strategy (2014-19) Building a Better Bromley Core Strategy Plan Greater London Authority- Crystal Palace consultation Proposed new indoor facilities at Sutcliffe Park Possible new indoor facilities at Norman Park

Part 2: Existing and Potential Use

<p>Additional Guidance</p> <p><i>Note: If this information relates to a Proposed facility this section should not be completed. Go to section 9</i></p>			
	A – Type of activity and level of athlete	B-Amount of use	C- Additional Comments
<p>8.0 Existing Use</p> <p>••*This section needs fully completing to establish current/future use of an indoor facility***</p> <p>***Suggest EA speak to in situ clubs, facility operator and current coach groups (eg John Powell eta/)</p>	<p>A. Type of Activity_</p> <p>Indicate whether the activity is Competition, Education or Training use, giving details!"</p> <p>Level of Play- Indicate if Elite, Talent, Club or Community level of play.</p>	<p>8B. Amount of Use</p> <p>Indicate how much use there currently is relating to the activity described in 8A</p> <ul style="list-style-type: none"> How many hours of use ? How many teams !" How many clubs ? How many athletes ?> <p>This information should be supported by management system entry records, details of competition fixtures etc.</p> <p>Include the name of clubs/groups that use this facility on a regular basis as their club base.</p>	<p>8C. Additional Comments</p> <p>Please provide any relevant information relating to the existing use that is not adequately covered above. For example if the current use is limited due to specific access issues such as availability/programming or pricing policy.</p>

9.0 Future Demand / Potential Use	9A. <i>Complete as per BA above W. potential new demand lactivit</i>	B.Amount of use <i>As per 88 above f9 r potential__new emand lactivirYJ</i>	9C.Additional Comments <i>Please provide as much information as p ossible to explain and evidence whYJ you think there is the potential fo r; future demand/use. Indicate an} specific requirements that will need to be met to achieve this, as well as anYJ potential barriers or restrictions to achieving this.</i>



Equipment Ltd

9 The Drive, Blackmore End, Wheathampstead, St Albans, Hertfordshire, AL4 8LE.
Tel: 01438 832402 Fax: 01438 833526 E: info@divegym.co.uk

Crystal Palace National Sports Centre

Diving Facility Budget Costings



Quote Ref: DG 667 BUDGET



Equipment Ltd

9 The Drive, Blackmore End, Wheathampstead, St Albans, Hertfordshire, AL4 8LE.

Tel: 01438 832402 Fax: 01438 833526 E: info@divegym.co.uk

Dive Gym Equipment Costing

Please Note

- all our prices are very budget at this stage – many require properly costing by a builder.
- prices quoted do not include any Structural Engineers costs or Scaffolding costs
- all prices excluding VAT
- you will see we have used your original list and added our comments and prices in red

Diving Pool

1. New 3 metre
 - Removal of existing 1 metre concrete plinths
 - possibly re-use fulcrum / stand / diving board

Builder's works – remove 2no existing 1m concrete plinths and reinstate pool tiles:

£1,500.00

Supply and install Divegym stainless steel 3m diving structure complete with Durafirm Shortstand and Maxiflex B Springboard: **£32,000**

2. Far Side Synchro 1 metres
 - Decide on installation method (pool side too narrow
 - boards wide enough to include a ½ metre run up
 - unbolt existing 1 metre platform

We would advise a stainless steel sub-frame over lapping the pool edge onto which 2no 1m Divegym stainless steel sub-frames can be installed complete with Duraflex Shortstands and Maxiflex Springboards. This structure would incorporate a 0.5m platform run up.

£36,000

3. 1 metre platform vs 2½ metre platform
 - option one: use the current 1 metre platform
 - instal a small 2½ platform

2.5m platform: **£25,000.00**

Relocating 1m platform: **£1,200.00**

4. 10 metre convert to FINA synchro width of 3 metres / new railings
 - solutions to satisfy English Heritage

10m widening £40,000.00, 10m handrail only £10,500.00, Complete handrail replacement for all boards £45,400.00

5. 5 metre extended
(not a priority)

£20,000.00

6. Near side multi 1 metres (x 3)
- *Solution One : take out wall*
- *Solution Two: Build some type of plinth*
- *Solution Three: ?*

We think that Solution One is the only option.

3no 1m springboards @ £13,350.00 each: £40,050.00

Builder's works to take out wall: £20,000.00

- 7 3 x Tivos

3no Multiple camera Video Replay Systems @ £8,500.00 each: £25,500.00

8. Water Harnesses
a) *above new 3 metre*
b) *above far side new 1 metre*
c) *above nears side "Disabled" 1 metre*
d) *6 x new belts with wall mount to house.*

Without an intensive survey and instruction from structural engineers it is very difficult to price these; especially knowing the issues re: the building. However these are likely to **be in excess of £20,000.00 per harness**. (This price depends upon access, steelwork required in the ceiling and whether scaffolding or access platforms can be utilised for installation).

THREE DRY GYM COSTINGS

Existing Dry Gym (cheapest version)

1. 2 x new dry boards in elite gym with new landing mats

2 x new dryboards complete with stands, springboards and shortstands including mats
Total: £27,890.00

2. 4 x 77a trampolines with bungees

Any trampolines with bungees will need setting off the ground and should be considered as 'experimental' to start with. Are you considering converting your existing tramps or purchasing new ones?? The ceiling heights in G2 and G3 will not facilitate higher trampolines.

3. Repair the 1 metre platform

What repairs are needed?

4. Remove 1 metre platform / instal 2 x new 1 metres
- use existing landing mats

Total for removing 1m platform and installing 2no 1m dryboards complete with stands, shortstands (utilising existing mats): **£22,430.00**

5. Replace current damaged landing mats x 2

2x landing mats 3m x 2m x 1.150m: **£6,340.00**

6. Move and relocate two existing harnesses.

£3,000.00 - £3,500.00

7. Install two new harnesses

£2,000.00 - £3,500.00 each: £4,000.00 - £7,000.00

8. 6 new belts with a fixing to house

Norbert Tumbling Belts **£125.00 each**

Divegym Fabric Tumbling Belts **£95.00 each**

Norbert Rotating Twisting Belts **£595.00 each**

Twisting belt multi wall hook: **£500.00**

9. Small rubbery / springy gym floor 12 m x 5 m

£10,500.00 - £11,000.00

10. 4 x tivos

Drydive Video Replay Systems @ £7,000.00 = **£21,000.00**

Existing Dry Gym (preferred version)

1. Relocate 2 x dry boards in elite gym with new landing mats

£7,840.00

2. 4 x 77a trampolines with bungees

Any trampolines with bungees will need setting off the ground and should be considered as 'experimental' to start with. Are you considering converting your existing tramps or purchasing new ones?? The ceiling heights in G2 and G3 will not facilitate higher trampolines.

3. Repair the 1 metre platform

What repairs are needed??

4. Remove 1 metre platform / instal 2 x new 1 metres
- use existing landing mats

Total for removing 1m platform and installing 2no 1m dryboards complete with stands, shortstands (utilising existing mats): **£22,430.00**

6. Move and relocate three existing harnesses.

£3,000.00 - £3,500.00

7. Install two new harnesses

£2,000.00 - £3,500.00 each: £4,000.00 - £7,000.00

8. 6 new belts with a fixing to house

Norbert Tumbling Belts **£125.00 each**

Divegym Fabric Tumbling Belts **£95.00 each**

Norbert Rotating Twisting Belts **£595.00 each**

Twisting belt multi wall hook: **£500.00**

9. Small rubbery / springy gym floor 12 m x 5 m

£10,500.00 - £11,000.00

10. 4 x tivos

Drydive Video Replay Systems @ £7,000.00 = **£21,000.00**

11. Fit out a "deep" pit 7 m x 6 m

Foam Pit

a) To excavate and create recess will require extensive building works and structural engineer's involvement as the ceiling height is low this will need to go down into the ground – **price completely unknown!**

b) Fit out foam pit 7m x 6m **£20,000.00**

- 1 x half metre (fulcrum box on floor)

c) 1 x half metre springboard complete with shortstand fitted at floor level (floor recess will be required) **price for recess unknown**, price for 1no half metre springboard complete with shortstand: **£9,975.00**

- step each side of the back stand (fire exit)

d) **£995.00**

- short 1 metre platform 1 m x 3.5 m

e) £6,049.00

12. Instal 4 x 77 trampolines in sunken pit

To excavate and create recess will require extensive building works and structural engineer's involvement– **price completely unknown!**

Supply and install 4no standard Eurotramp trampolines with specialist frame pads and floor matting together with end deck floor pads and central wedge mats to fit deck level sunken trampolines: **£25,150.00**

Relocated New Dry Gym (Large)

1. 6 x new 1 metres and landing mats

6 x new dryboards complete with stands, springboards and shortstands including mats
Total: £83,670.00

2. Dismantle and re- install 4 x existing dry boards and landing mats
£3,000.00

3. 4 x 77a trampolines
4no standard Eurotramp trampolines: **£18,880**

4. Re position 3 x harnesses
£3,000.00 - £3,500.00

5. Instal 3 x new harnesses
£6,000.00 - £10,500.00

6. Tumble floor 12 m x 2 m
Air Track 9m x 2.8m x 300mm **£2,970.00**

7. Small rubbery / springy gym floor 10 m x 6 m
£10,500.00 - £11,000.00

8. Reposition 3 sets of wall bars and 2 x pull up bars
£660.00

9. Fit out a "deep" pit 9 m x 6.5 m

Foam Pit

a) To excavate and create recess will require extensive building works and structural engineer's involvement as the ceiling height is low this will need to go down into the ground – **price completely unknown!**

b) Fit out foam pit 9m x 6.5m: **£28,000.00**

c) - 1 x half metre (fulcrum box on floor)
1 x half metre springboard complete with shortstand fitted at floor level (floor recess will be required) **price for recess unknown**, price for 1no half metre springboard complete with shortstand: **£9,975.00**

d)- 1 metre platform 1 m x 5 m
£8,450.00

e)- "dry" poolside 4 metres long
??? – please can you clarify what this is?

f)- Small 3 metre platform with vertical ladder Wall fixed
£7,500.00

10. Install 4 x 77 trampolines in sunken pit
To excavate and create recess will require extensive building works and structural engineer's involvement– **price completely unknown!**

Supply and install 4x standard Eurotramp trampolines with specialist frame pads and floor matting together with end deck floor pads and central wedge mats to fit deck level sunken trampolines: **£25,150.00**

11. 8 metre length mirrors x 2 m height
Supply and install 8m x 2m mirrors with polystyrene backing: **£3,650.00**

- Wall bars 8 metres, 3.5 metres x 2 & 4 metres

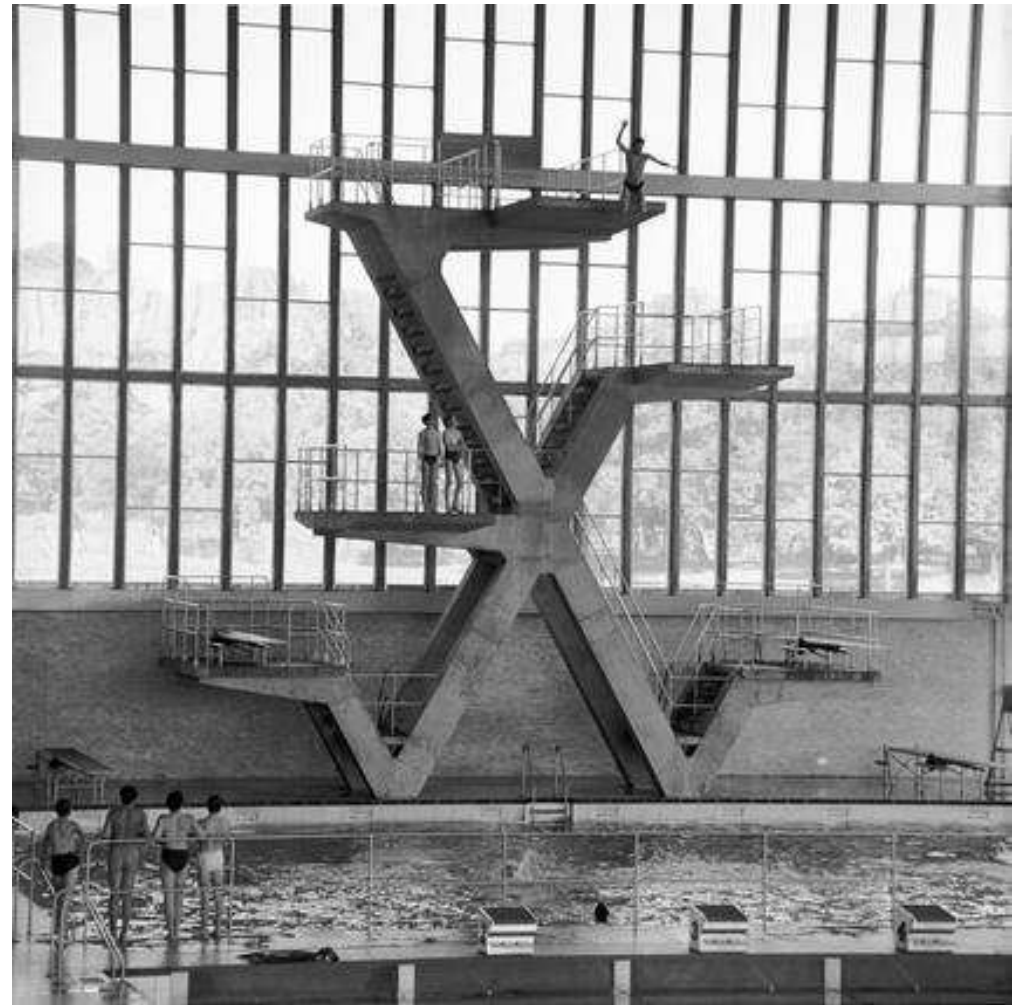
6pax wall bars (Length 483cm): **£1,484.00**

5pax wall bars (Length 403cm): **£1,260.00**

4pax wall bars (Length 323cm): **£1,040.00**

3pax wall bars: (Length 243cm): **£814.00**

2pax wall bars (Length 163cm): **£594.00**



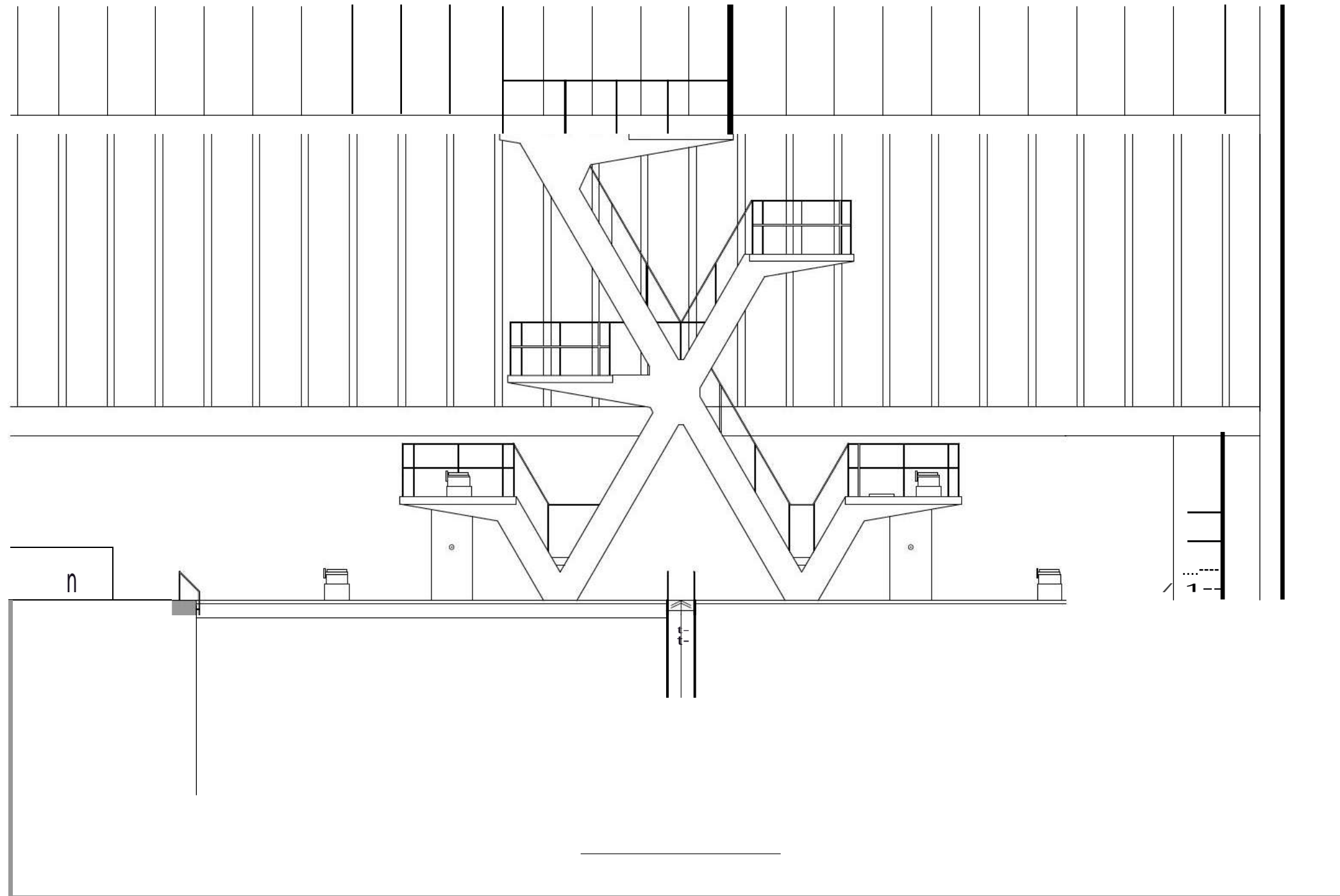
Diving Pool and Dry Gym Proposals

March 2015, v.2

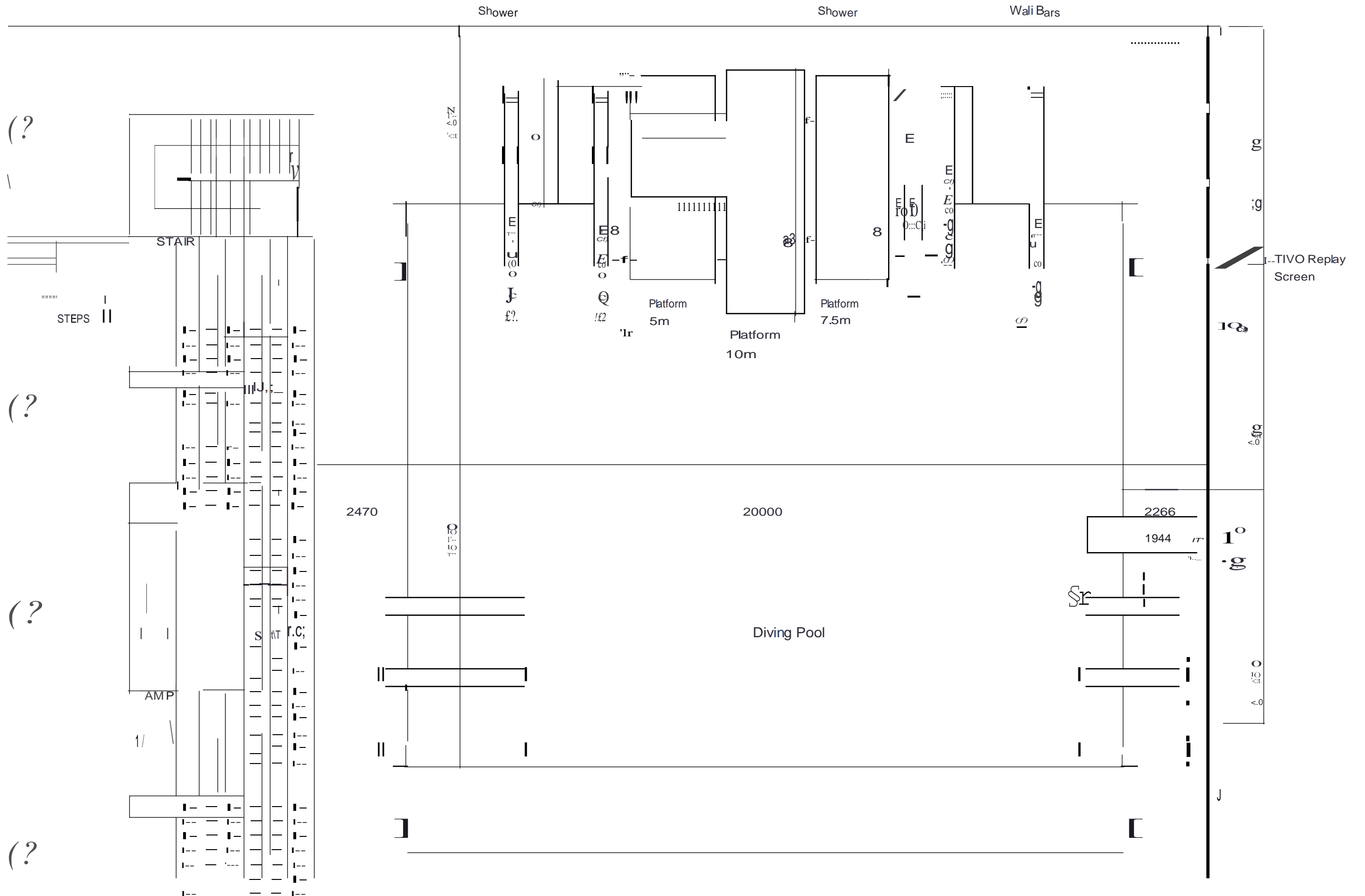
500 mm rear platform
extension to 5 board



Existing Diving Platform Elevation



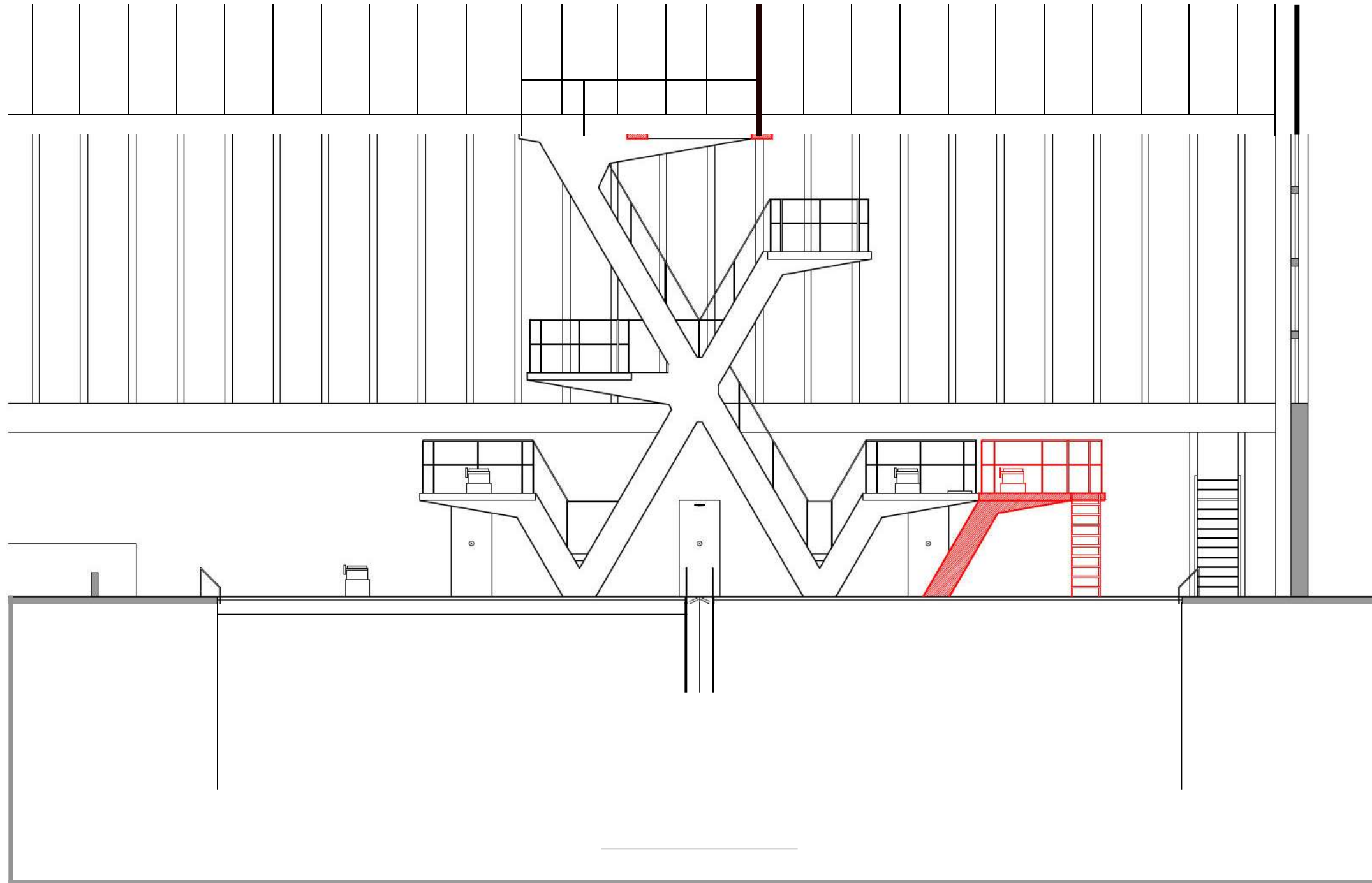
Existing Diving Pool Plan



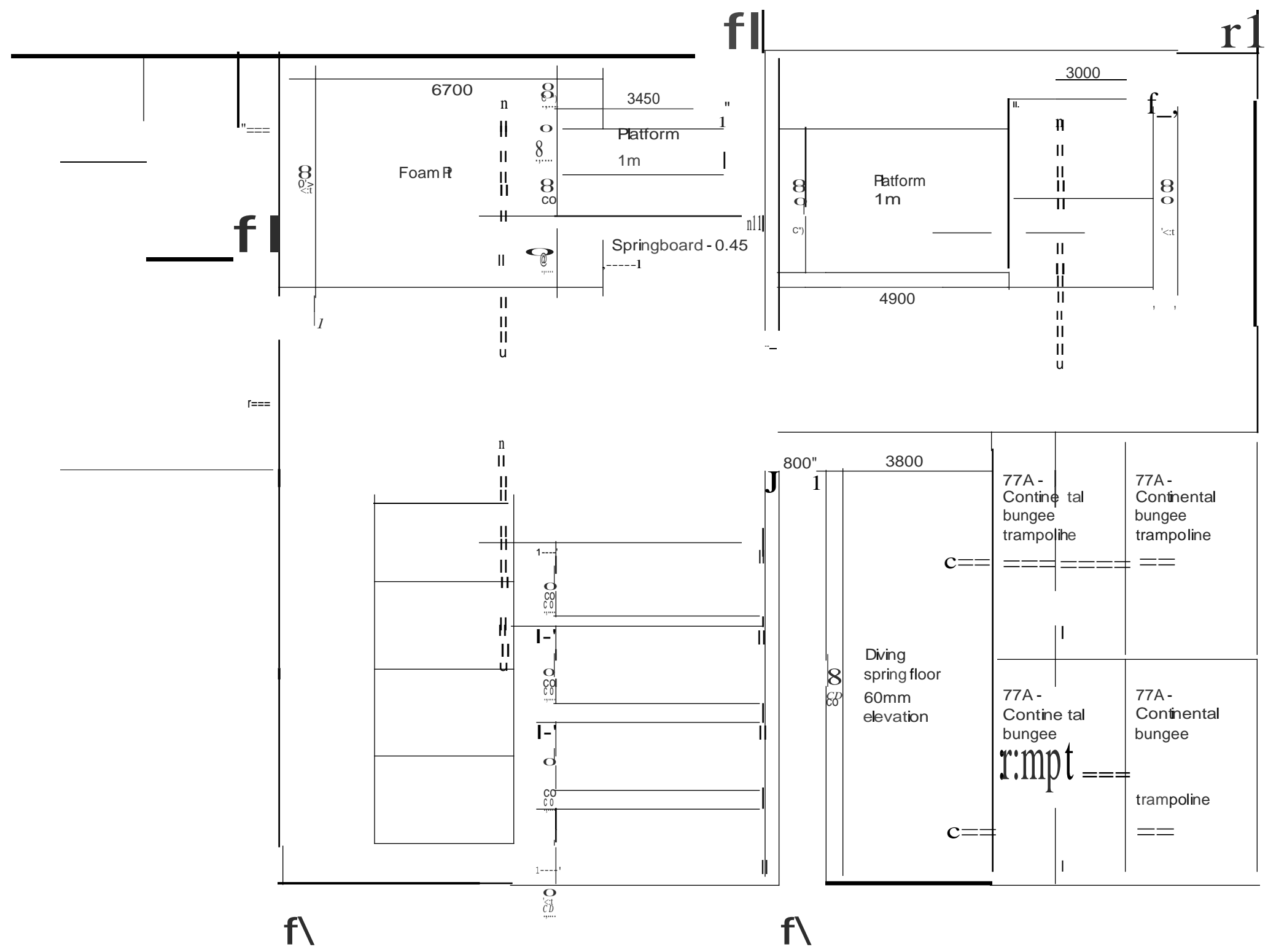
Existing Diving Pool Plan



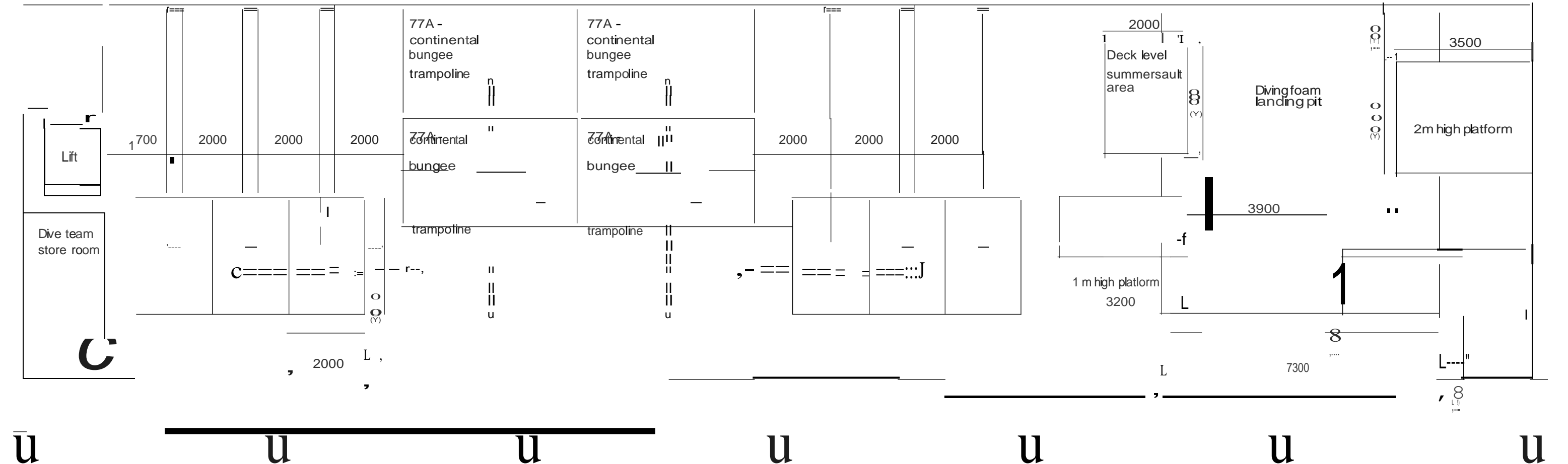
Existing Diving Platform Elevation

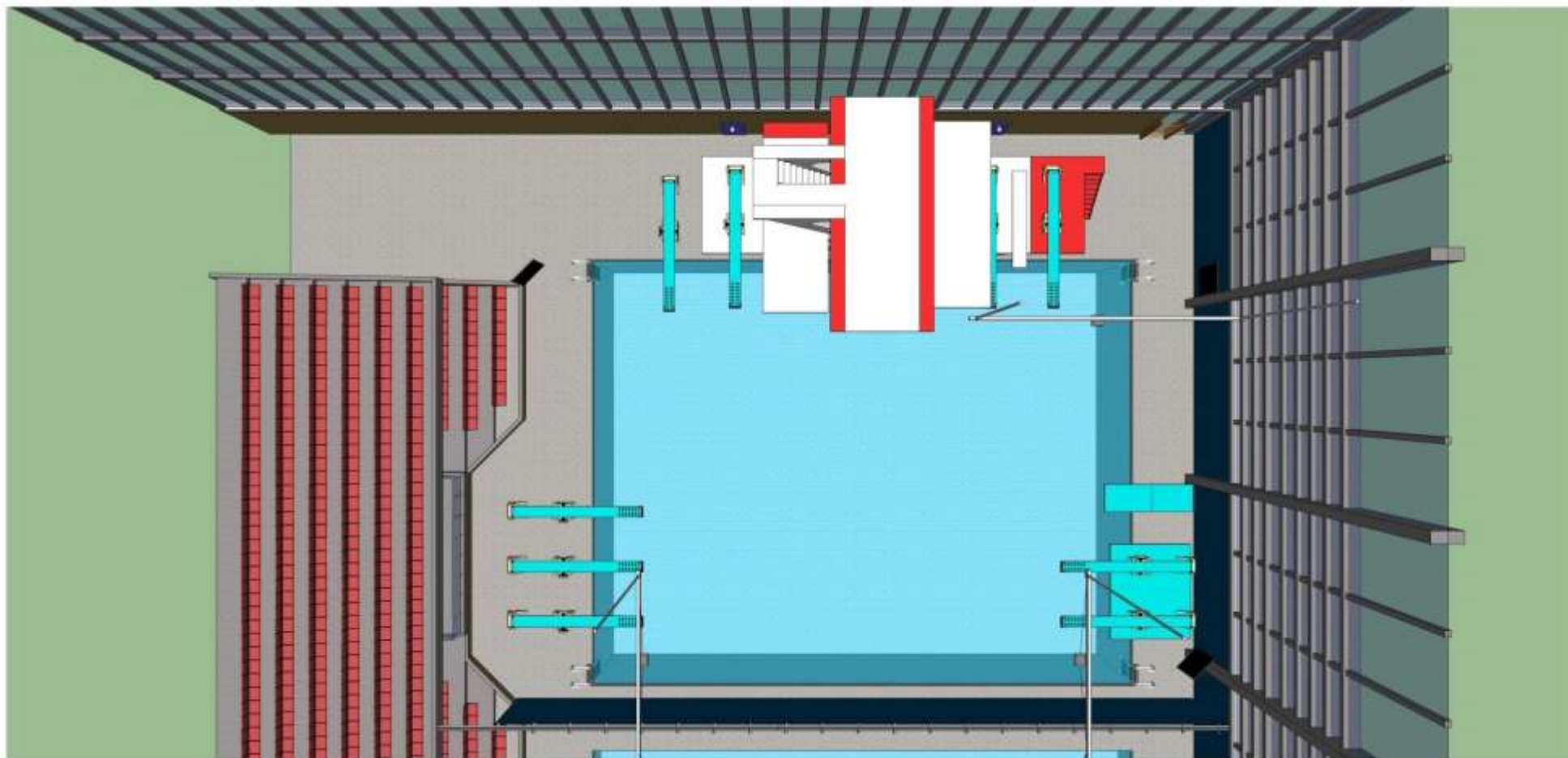


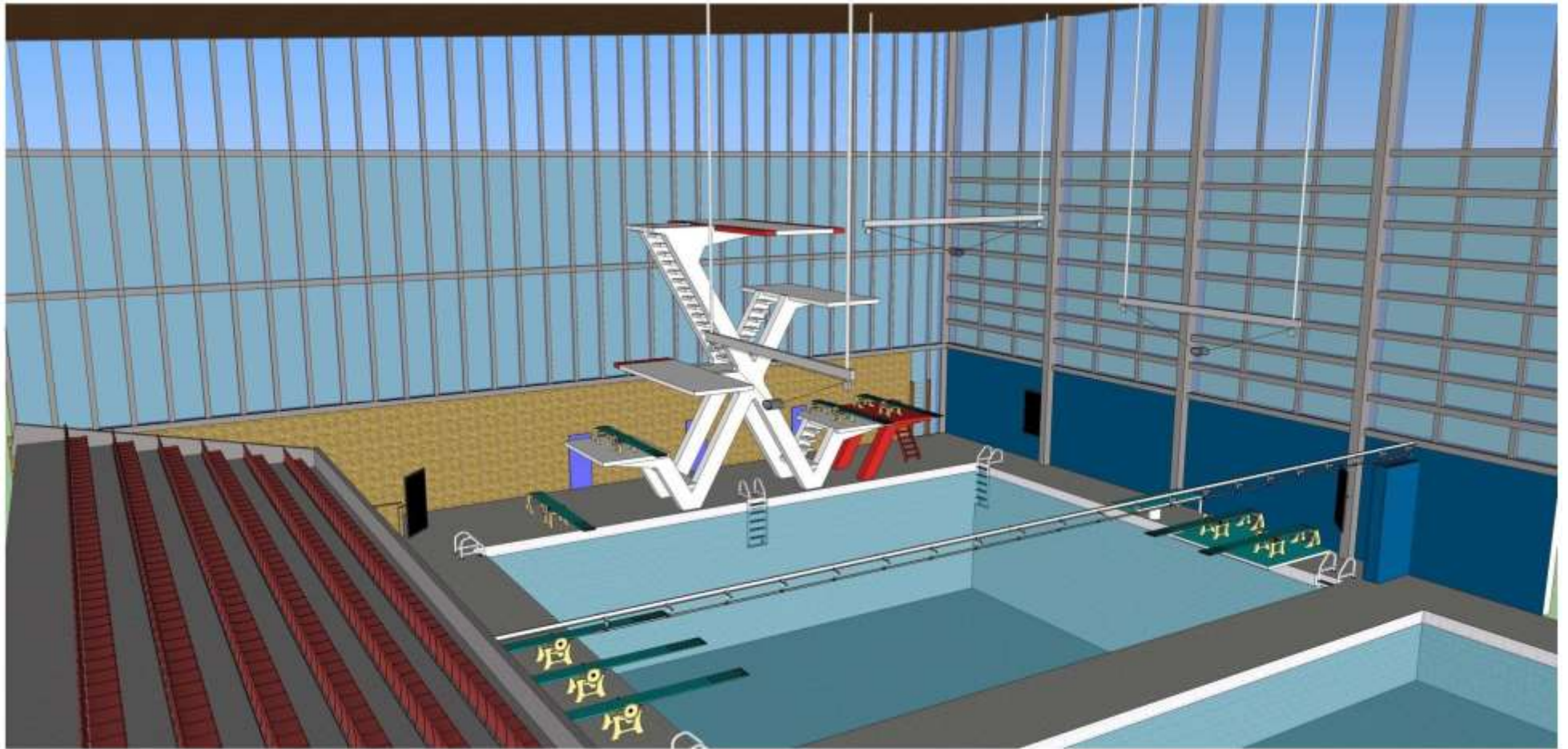
Proposed Dry Dive Gym - Existing Area



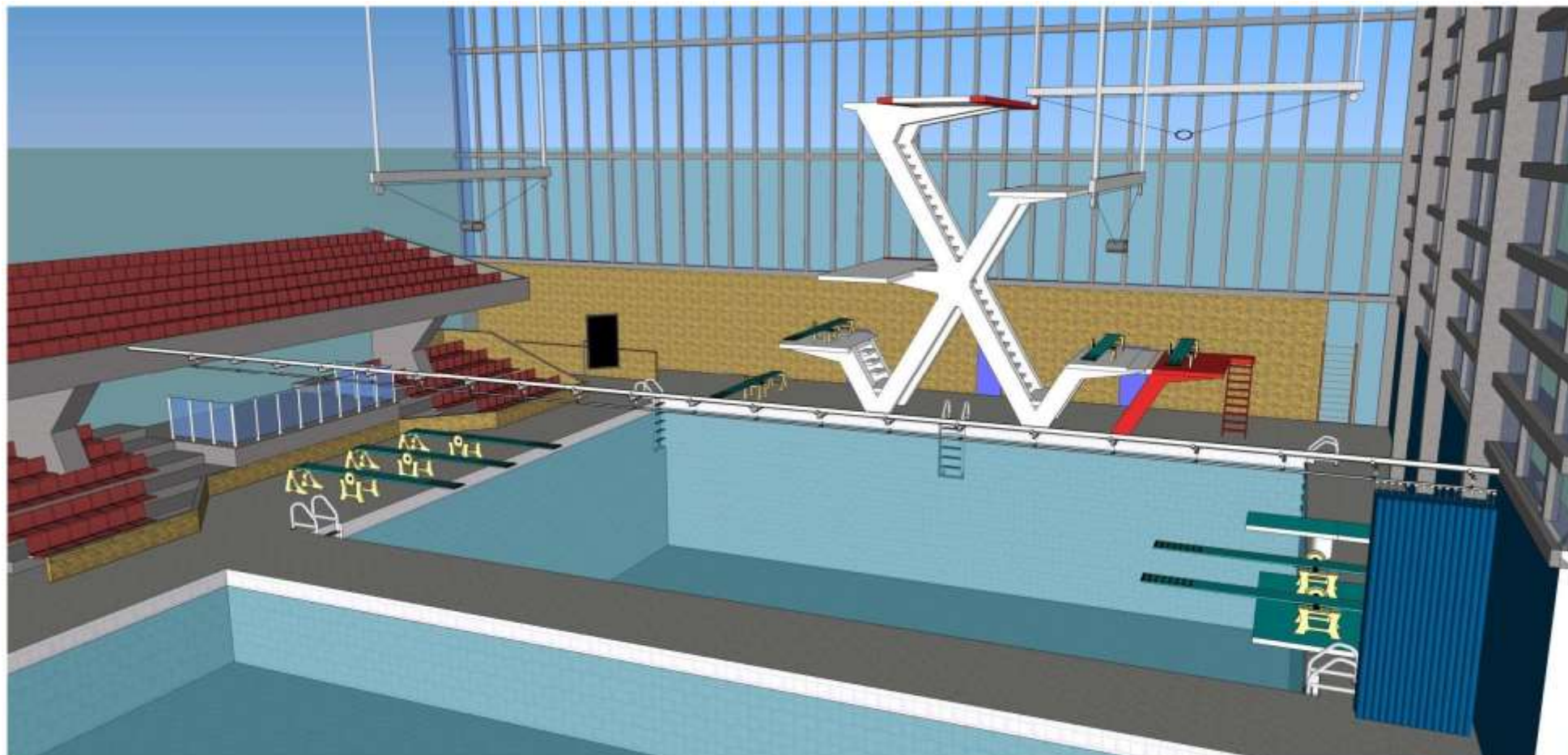
Proposed Dry Dive Gym - Alternative Area

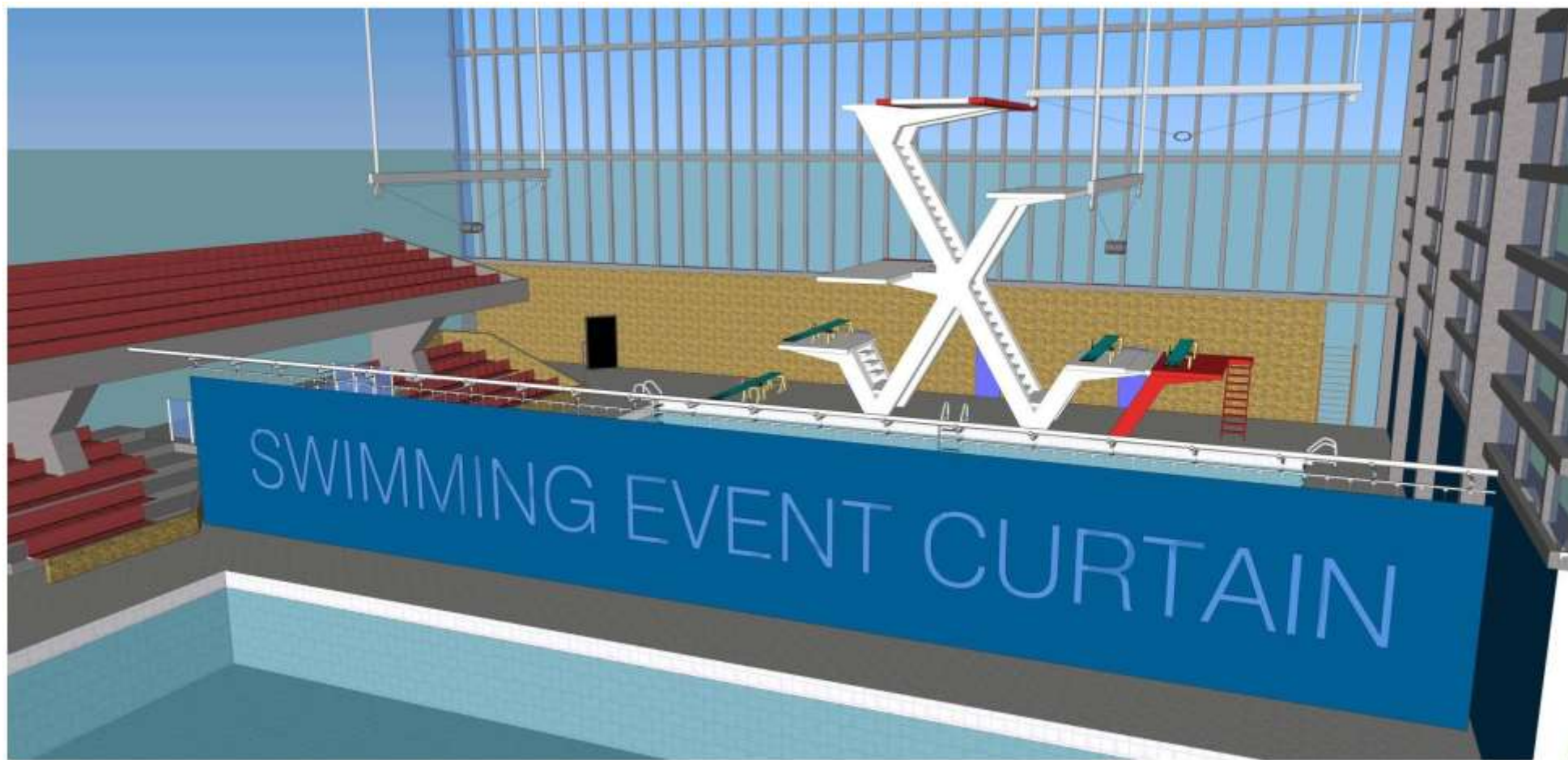




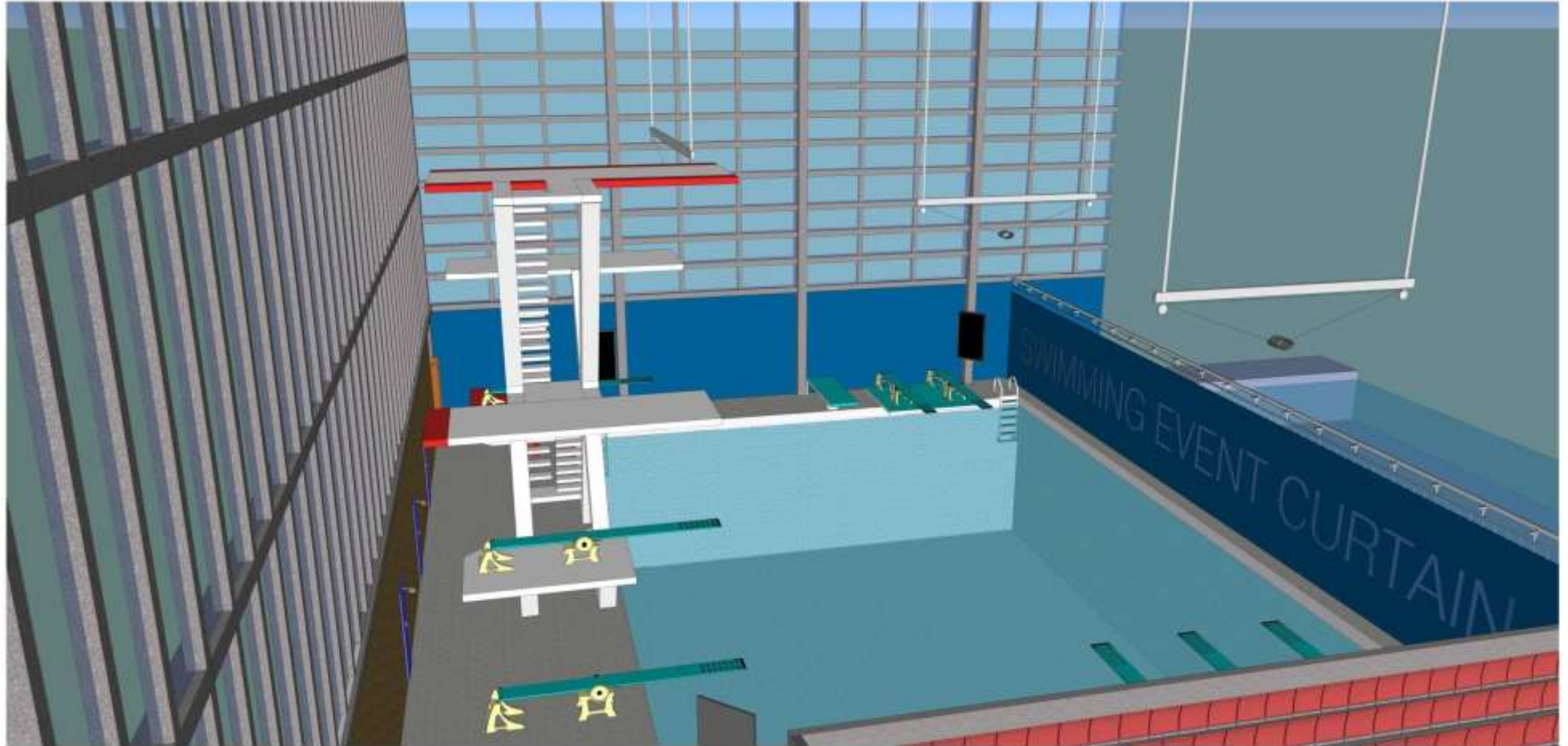


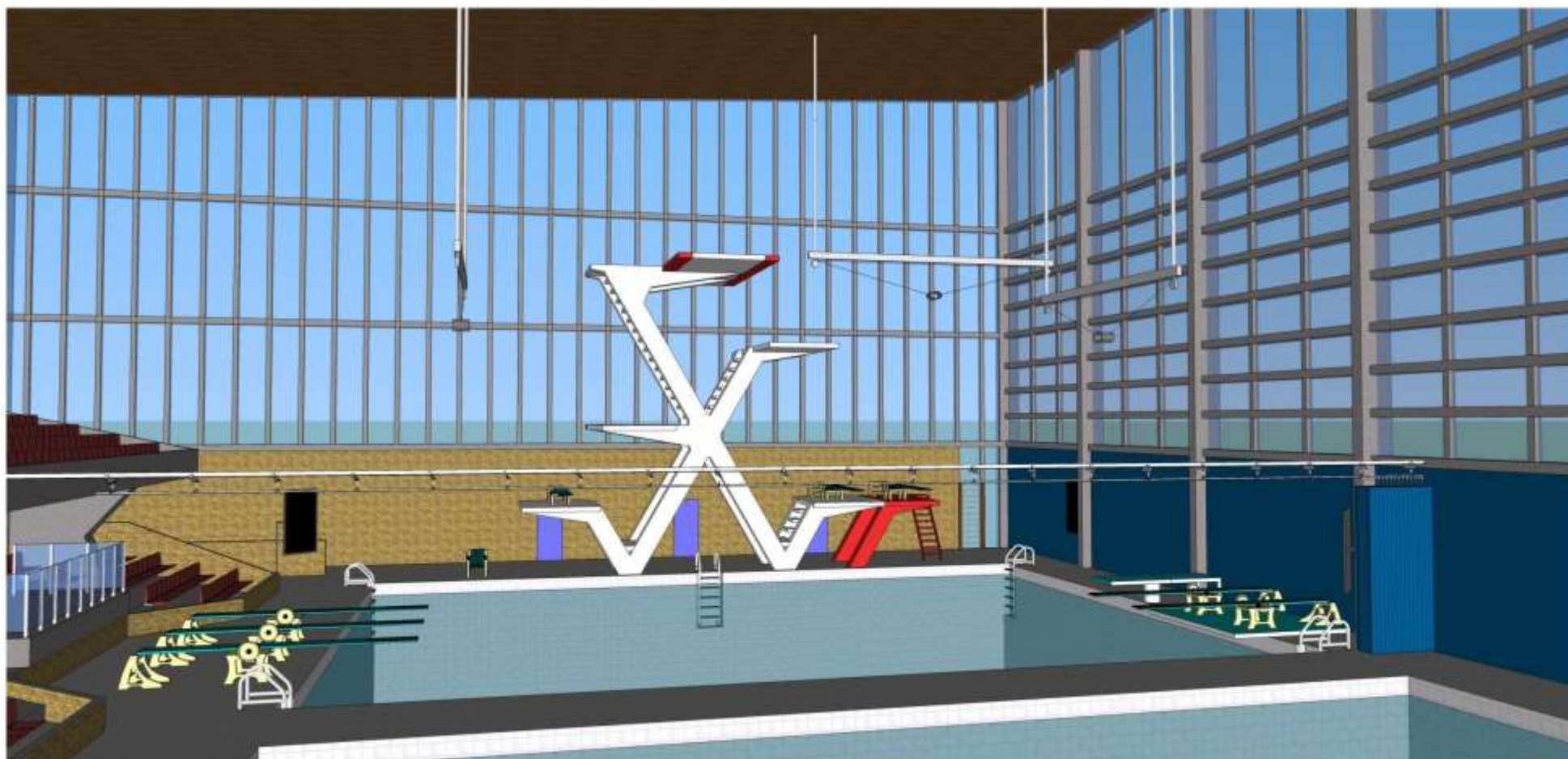


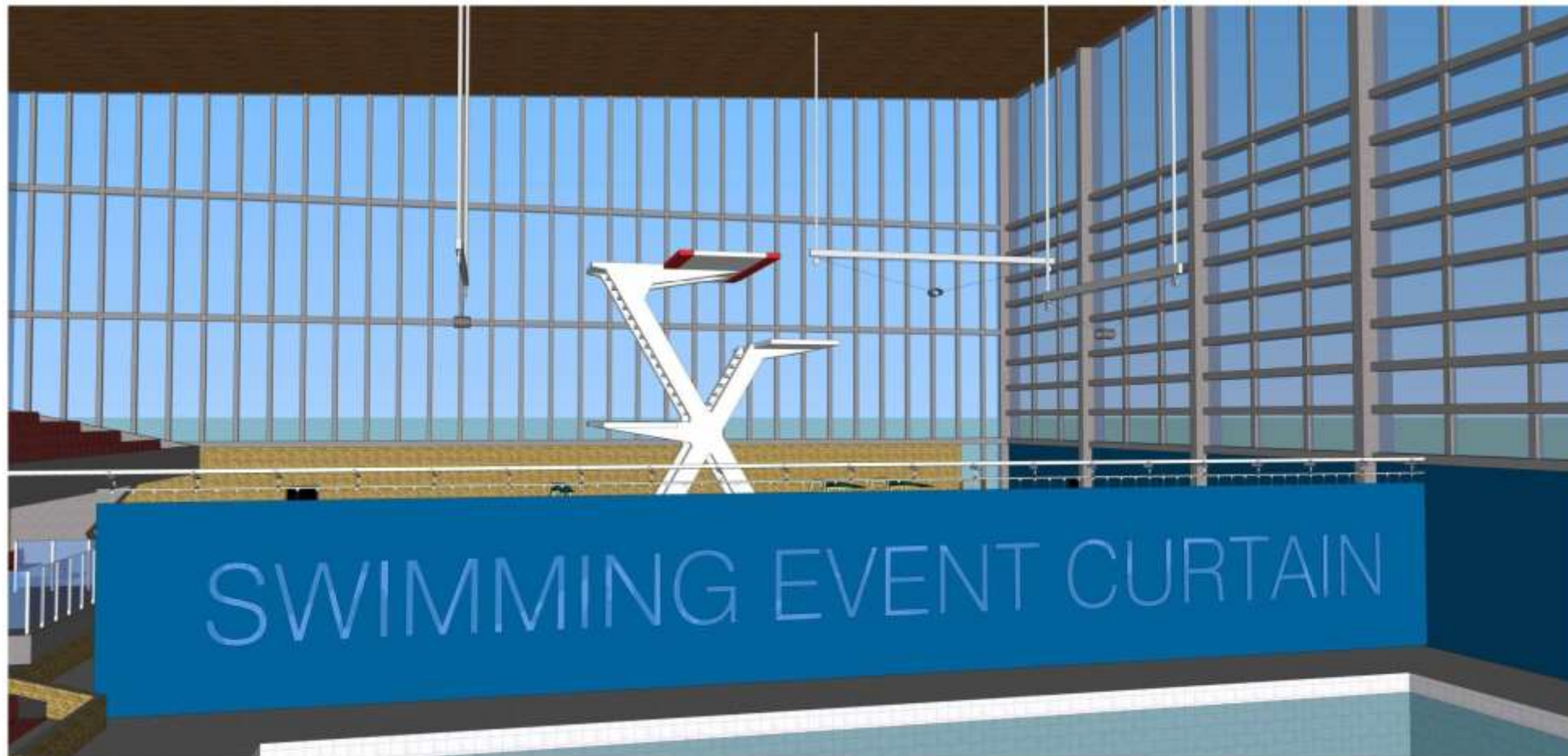


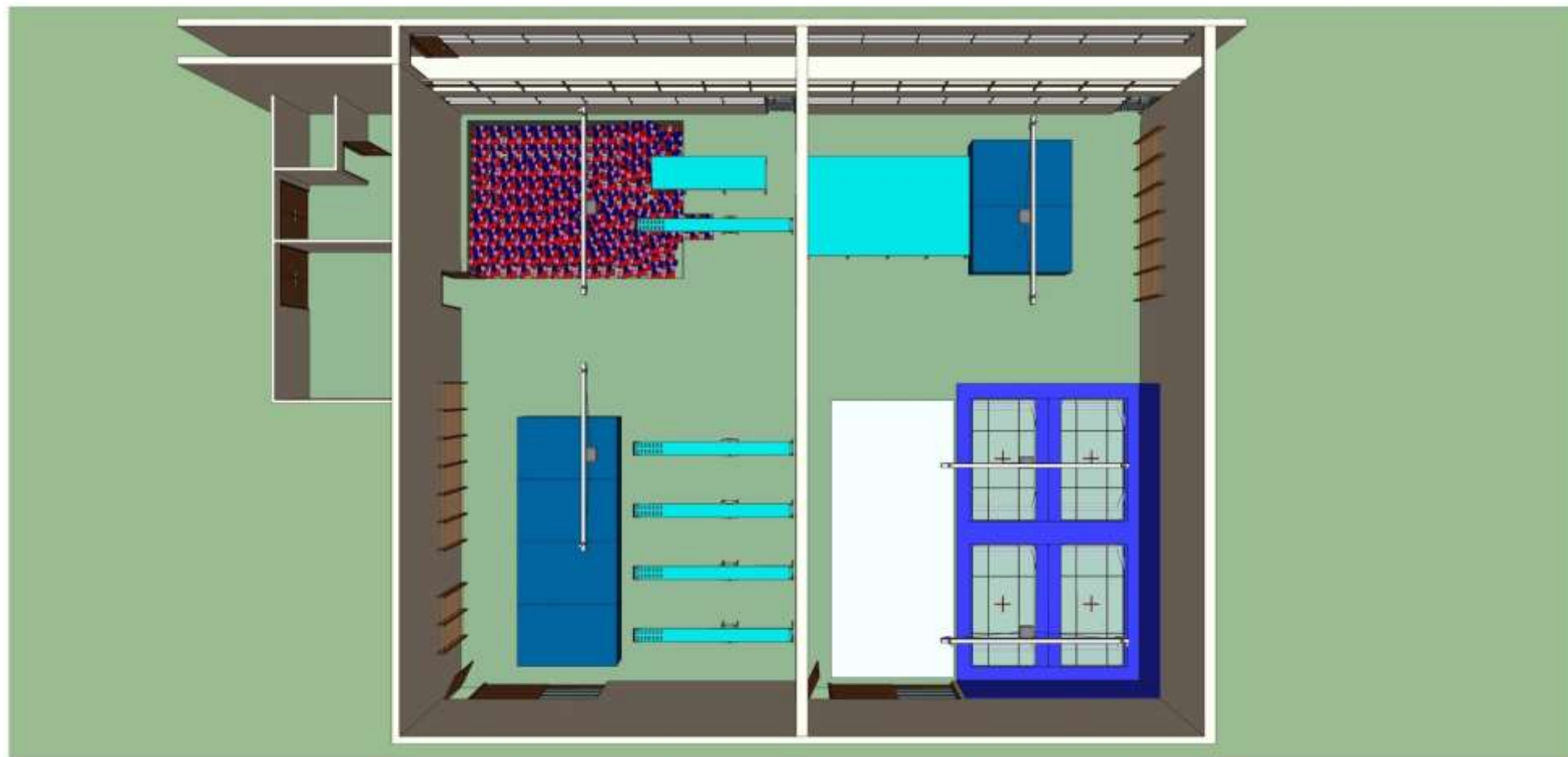


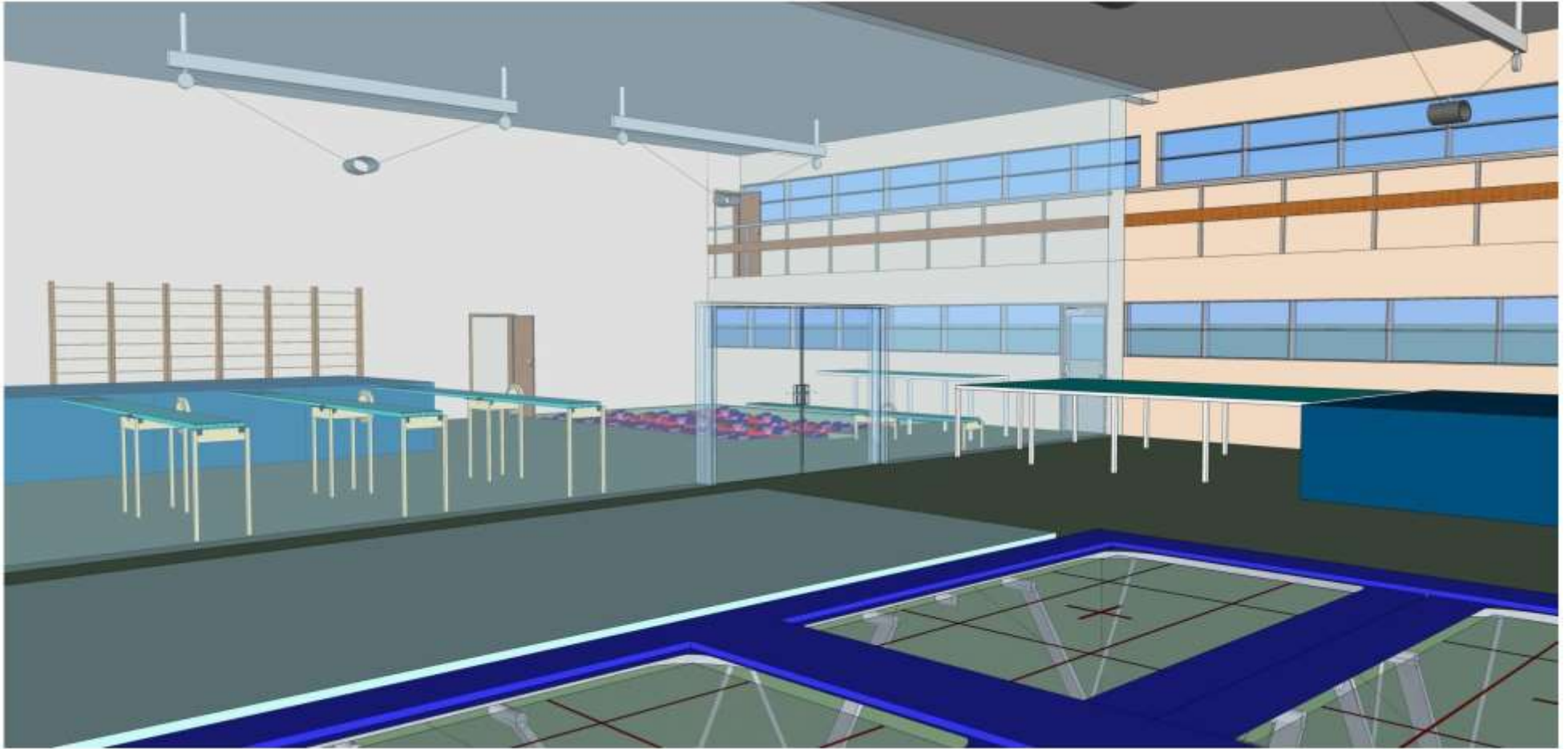




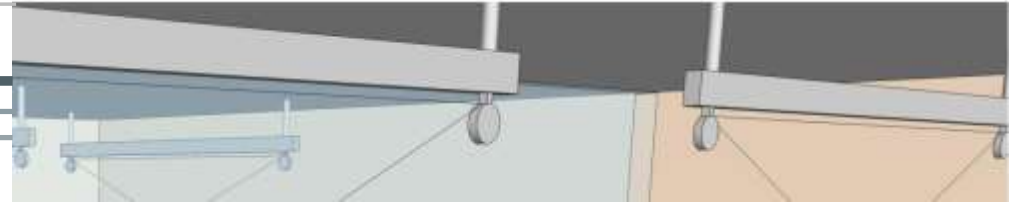


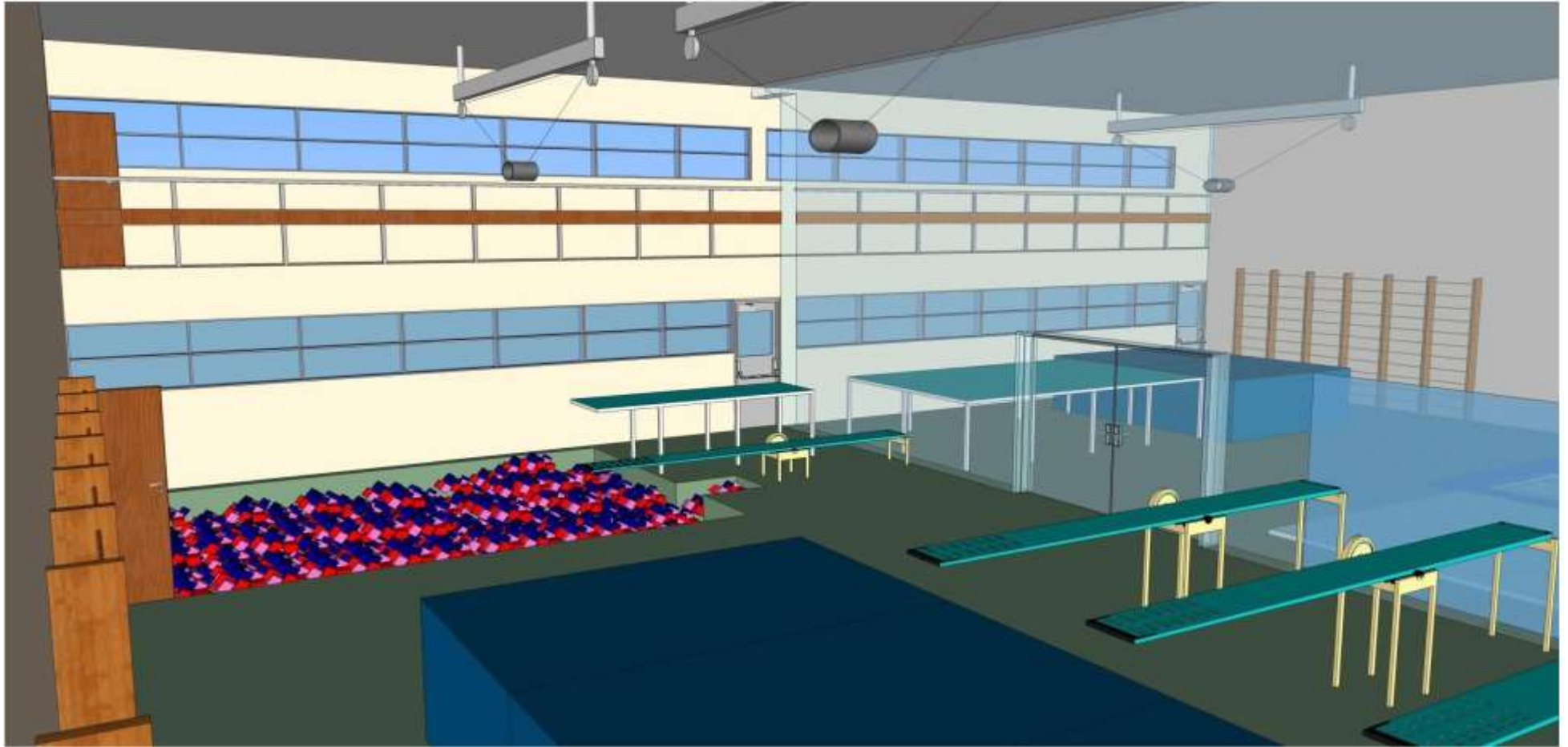














Crystal Palace Diving Club

**Developing a World---Class *Chinese led* Diving program:
Phase II sponsorship opportunity**

Our aims

Crystal Palace Diving Club (CPDC) is a globally unique diving club that specifically aims to:

- Create the highest quality, world---class divers capable of Olympic success
- Build a happy, committed, and engaged diving community
- Strengthen and support local communities that the club touches
- Promote and support participation in the sport of Diving; to make it better for future generations

Current context

CPDC was established at the National Sports Centre in 1985 by World Champion, Chris Snode. The club has the largest competitive dive team in the UK, is an official [ASA England Talent Centre](#) and is [Swim 21 accredited](#). See [Club information video](#).

The club continues to innovate and is now the only diving club in the world to have integrated a high performance squad system founded on China's world leading methods and run by world---class Chinese coaches. With an established coaching team, CDPC are now implementing Phase II of this program.

Sustainable success: values, principles and methods

Diving is one of China's national sports and is in the [Top 10 in terms of popularity](#). During the 1980's, China strategically invested in the sport to build long---term sustainable success and now continues to dominate the sport, perhaps more than any other nation in any other sport.

China's approach to diving, and the methods, values and principles adopted by CPDC [are highlighted here](#), including:

- Mastery: all our divers learn that they must work in every session on basic drills. The very best foundation must be built and maintained. We also teach wider skills that complement diving success, such as ballet, and even Mandarin.
- Performance management: coaches provide constant feedback on every exercise and on every dive. Objectives are set and improvement is constantly monitored.
- Never---ending improvement: CPDC has innovated throughout its history. We constantly learn new methods (e.g. use of video, dry---side training, coaching quality) and see innovation as critical to sustainable success.

- Team: our divers celebrate each other's success and encourage everyone's attempts to push their own development and performance. All new dives get visibly and vocally applauded.
- Work: hard work and sacrifice is essential. Divers are expected to respect their training and make sure every session and every exercise matters. We also encourage academic excellence alongside diving success and many of our divers have gained university scholarships such as to Harvard.
- Fun: we never forget that diving must be fun. Our coaches and their dive teams spend a lot of time in the gym or in the pool and a fun environment is integral to fulfill our aims.



Our coaching team



CPD's senior coach is Chen Wen, the 2004 & 2008 Head British Olympic Diving Coach. Xiangyen Kong and Lin Chen (China's first female world champion) are both former senior Chinese Internationals and Xinde Zhang (former senior coach for British Diving) completes our Chinese coaching team. CPDC also has a high-class group of non-Chinese coaches including former national and international level divers.

Competition statistics

- * 8 Olympians
- * National Champions --- National Age Group Team Champions (past 7 yrs)
- * England Talent Games Champions
- * English Schools Champions 2015
- * London Youth Games --- 12 boroughs 25% of all divers
- * London Region --- 70% of all competitors
- * Borough Championships --- 420 divers from 223 schools

Community

The CPDC programme is heavily community based. So far 136,000, children have been tested in over 400 schools across South London. There are 505 children in 223 schools from the five bordering boroughs that participate in club's community school programme.

We are also proud of our track record of opening up diving to all ethnic groups. The majority of all ethnic minority divers on the GB National Squad are from Crystal Palace.

Our Phase II objectives

1. To establish an annual visit to Beijing to allow divers to train alongside Chinese counterparts and experience Chinese coaching inside their own facilities. The first trip is scheduled for 20 October – 2 November 2016.
2. To upgrade our facilities. Our next big project is to install 'synchro' diving boards with water harnesses in the diving pool. We also have plans to upgrade our entire dry-side facility to make it the best outside China (available upon request).
3. To establish a long-term relationship with Tsinghua University & National Diving Centre in Beijing and build two-way exchanges of both divers and all CPD coaches.
4. To hire one more Chinese coach in 2016

Sponsorship opportunity

We are now looking for either exclusive sponsorship or for a group of corporate sponsors to help us with our Phase II program. We believe that such sponsorship would be attractive for an organization with some or all the following:

- ☐ Operations in both the UK and China and looking to enhance or build both visibility and reputation in either, or both, markets
- ☐ Want to be associated with sporting excellence for internal or external purposes
- ☐ Can learn about aspects of diving talent management and build these into their own human capital programs
- ☐ See corporate responsibility and local community support as a key part of their own societal value proposition



CPDC is regularly in the media; both nationally and locally, in print, TV and on social media (for example, Reuters Europe, London Tonight and *"Jo Brand try's diving"*)

We are looking for a 3---5 year funding commitment with a minimum £25,000 per year.

For more information please contact:
Chris Snode, Club President
07770 994043 / Email: chrissnode@me.com

