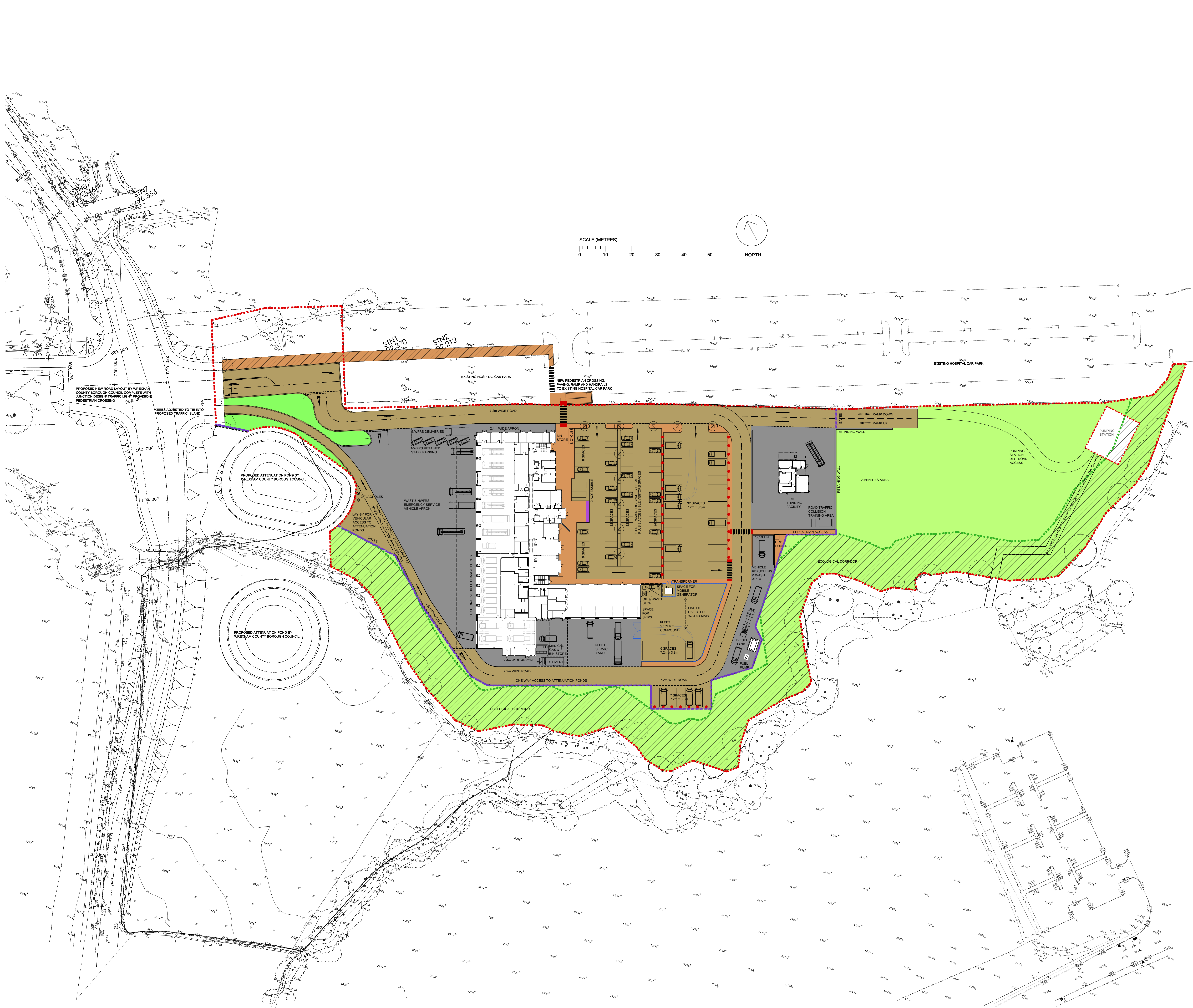


LEGEND

- MACADAM ROAD SURFACE
- MACADAM PAVEMENT SURFACE
- NATURAL FINISHED CONCRETE SURFACE
- 15m WIDE ECOLOGICAL CORRIDOR RETAINED
- DETAILS OF PLANTING TBC
- DESIGNATED PEDESTRIAN & CYCLE WAY (MACADAM PAVEMENT SURFACE)
- EXISTING TREES RETAINED
- BOLLARD LOCATIONS SUBJECT TO FURTHER DESIGN (20 NO. TOTAL)
- AREAS NOT COLOURED TO BE MADE GOOD AROUND SITE WORKS WHERE NECESSARY/ RETAINED IN EXISTING CONDITION

LEGEND

- INDICATES LINE OF 15m WIDE ECOLOGICAL CORRIDOR FROM LINE OF RIVER BANK
- SITE BOUNDARY
- NEW CLOSE BOARDED TIMBER FENCE TO COMPOUND SEE DRAWING AR-XX-XX-DT-721-002
- SECTION OF NEW SECURITY FENCE TO INCLUDE OTTER PROOF MESH AND BASE SEE DRAWING AR-XX-XX-DT-721-001
- RIVER BANK TAKEN FROM SITE SURVEY AND PRECISE LINE TO BE USED WILL REQUIRE MARKING OUT ON SITE TO ESTABLISH ACTUAL ECOLOGICAL CORRIDOR LINE TO SATISFACTION OF ENVIRONMENT AGENCY AND PLANNING OFFICERS
- INDICATES MINIMUM 800mm DEEP x 1200mm WIDE (ACTUAL WIDTH TO MATCH PAVING IF WIDER) AREA OF COLOUR CONTRASTING 'BLISTER' TACTILE PAVING COMPLETE WITH DROP KERBS AND TRANSITION KERBS
- INDICATES COLOUR CONTRASTING HAZARD WARNING CORRIDORY TACTILE PAVING MINIMUM 800mm DEEP WHERE INDICATED

VEHICLE AREAS

- STAFF CAR PARKING: 85 STANDARD SPACES (4.8m x 2.4m) PLUS 2 ACCESSIBLE SPACES (4.8m x 2.4m WITH 1.2m MARGIN TO TWO SIDES)
- PARKING AREA FOR 20 BICYCLES
- WAST AMBULANCE VEHICLE PARKING: 45 SPACES (7.2m x 3.3m)
- WAST AMBULANCE VEHICLE EXTERNAL CHARGING: 6 NO. POINTS IN FRONT OF AMBULANCE GARAGE 39 NO. POINTS TO AMBULANCE VEHICLE PARKING

- VEHICLE REFUELLING AREA: 10,000 litre DIESEL TANK (ABOVE GROUND) WITH INTEGRAL BUND (MIN 110% OF INNER TANK) 13800mm x W16400mm x H2300mm ONE FUEL DISPENSING PUMP WITH 4m HOSE CONCRETE BASE TO EXTEND MIN 300mm BEYOND MAXIMUM DIMENSIONS OF THE TANK TO BS 5410 BOLLARDS TO PREVENT VEHICLE IMPACT SCREEN FENCE TO BE AGREED

- BUND BETWEEN REFUELLING AND WASH AREA REFUELLING AREA TO BE AT LOWER LEVEL TO PREVENT CROSS CONTAMINATION

- VEHICLE WASH AREA: ONE WASH POINT WITH SCREEN, GRP HOUSING AND BELOW GROUND WATER RECYCLING TANK

- NWFRS ROAD TRAFFIC COLLISION TRAINING AREA: AREA PROVIDED FOR TRAINING INCLUDING MOCK UP OF ARTICULATED LORRY REAR, MOTORWAY BARRIER, REMOVABLE BOLLARDS AND CONCRETE RAMP

- WAST FLEET SERVICE YARD AND SECURE COMPOUND: VEHICLE DELIVERY BY RAMPED LOW LOADER TRUCK

- WORKS TO HOSPITAL CAR PARK: REALIGNMENT OF KERBS AND ROAD LAYOUT TO PROVIDE NEW VEHICULAR ACCESS AND EGRESS REQUIRING LOSS OF APPROX 14 CAR PARKING BAYS SUBJECT TO FURTHER DETAIL DESIGN

NOTES
• THIS DRAWING IS COPYRIGHT
• DO NOT SCALE DIMENSIONS FROM DRAWING
• ANY DISCREPANCIES OR CHANGES TO BE REPORTED TO NIGHTINGALE ASSOCIATES
• DO NOT MODIFY DIMENSIONS
• USE DRAWING ONLY FOR PURPOSES ISSUED

Design Risk Register		
U	1006/14	TREE PIT'S ADDED, FOOTPATH TO AMENITIES AREA OMITTED, OTTER PROOF FENCE LINE AMENDED TO RUN INTO RETAINING WALL.
T	1404/14	ROAD LAYOUT MODIFIED AT ENTRANCE TO EXISTING HOSPITAL CAR PARK AND AREA TO BE ADOPTED SHOWN.
S	1601/14	AMENDED TO WBCB HIGHWAYS COMMENTS: SPLITTER ISLAND LOCATION BUILT SHARED FOOTPATH/CYCLEWAY GIVE WAY FROM HOSPITAL CAR PARK REMOVED.
R	11/11/13	OVERFLOW CAR PARK REMOVED.
Q	07/10/13	AMBULANCE CHARGING POINT ADDED. BLISTER PAVING LOCATIONS INDICATED.
P	01/10/13	NOTE TO FENCING AMENDED. FURTHER REVISION TO CURBS FOLLOWING VEHICLE TRACKING EXERCISE.
N	09/09/13	INTERNAL RADIUS OF ROAD CORNER INCREASED FROM 6m to 8m FOLLOWING VEHICLE TRACKING CHECK.
M	08/09/13	ROADSABOUT REMOVED, FIRE TRAINING FACILITY MOVED TO FLOOD SAFE AREA, PARKING AREAS AMENDED, TO REQUIREMENTS OF MEETING ON 7th AUGUST 2013.
L	08/02/13	RAMPS AND ONE-WAY SYSTEM TO FIRE TRAINING FACILITY ADDED.
K	24/01/13	VEHICLE REFUELLING AND WASH DOWN CHANGED TO FINISHED CONCRETE SURFACE FINISH.
J	08/01/13	REVISIONS TO SITE PLAN, ROAD LAYOUT REVISED, AMBULANCE BAYS REMOVED FROM MAIN STAFF CAR PARK, VEHICLE REFUELLING ADDED BACK.
H	07/09/12	REVISIONS TO SITE PLAN, ROAD LAYOUT REVISED AS CURRENT ARUP DRAWINGS, GRAPHICAL AMENDMENTS TO COLOUR CODING, ROAD, BOUNDARY LINE, HARDSTANDING AND STORAGE COMPOUND PARKING BAYS ALL AMENDED.
G	17/08/12	REVISIONS TO SITE PLAN FOR PLANNING: GRAPHICAL AMENDMENTS TO COLOURS, ROAD, BOUNDARY LINE, HARDSTANDING AND STORAGE COMPOUND PARKING BAYS ALL AMENDED.
F	11/07/12	REVISIONS TO SITE PLAN FOR PLANNING: MATERIALS CLARIFIED, REVISIONS INSTRUCTED BY MACE, TRANSITION PAVING ADDED, OIL STORE ADDED, HOSPITAL ENTRANCE REVISED, COVERED PARKING BAYS OMITTED, NOTES REVISED TO SUIT REVISIONS.
E	26/06/12	REVISIONS TO SITE PLAN AS AGREED AT MEETING WITH WAST AND NWFRS 14/06/12 INCORPORATING ADDITIONAL WAST VEHICLE PARKING, 15M ECD CORRIDOR, RELOCATED SECURE COMPOUND WITH STAFF PEDESTRIAN ACCESS, REDUCED REFUELLING AND WASH AREAS, MRB AND FLEET GARAGE REVISED DESIGN.
D	22/06/12	SITE ENTRANCE REVISED AS ARUP DESIGN.
C	19/06/12	VEHICLE WASH AND REFUELLING AREAS AMENDED AS INSTRUCTED BY BAM 19/06/12, NOTES UPDATED.
B	01/05/12	PROJECT TITLE REVISED TO CLIENT REQUIREMENTS CONFIRMED 11.05.12, NO CHANGES TO SITE LAYOUT.
A	30/04/12	REVISED AS AGREED 25.04.12, RELOCATION OF BUILDING AND ADJACENT DELIVERY BAYS/PARKING, SITE ENTRANCE RATIONALISED AND CYCLE ROUTE/PEDESTRIAN ROUTES REVISED, FIRE TRAINING AREA MOVED.

Rev | Date | Revision Notes
Client / Contractor
Wrexham Ambulance Services NHS Trust
North Wales Fire and Rescue Services
BAM Construction Limited

NIGHTINGALE
associates
www.nightingaleassociates.com

Project
AMBULANCE AND FIRE SERVICES
RESOURCE CENTRE
WREXHAM

Drawing Title
PROPOSED SITE PLAN

Job No
09044
Date
17/04/12
Scale@A0
1:500

Status
PLANNING

Drawing No
AR-ARC-00-PL-100-021
Rev
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