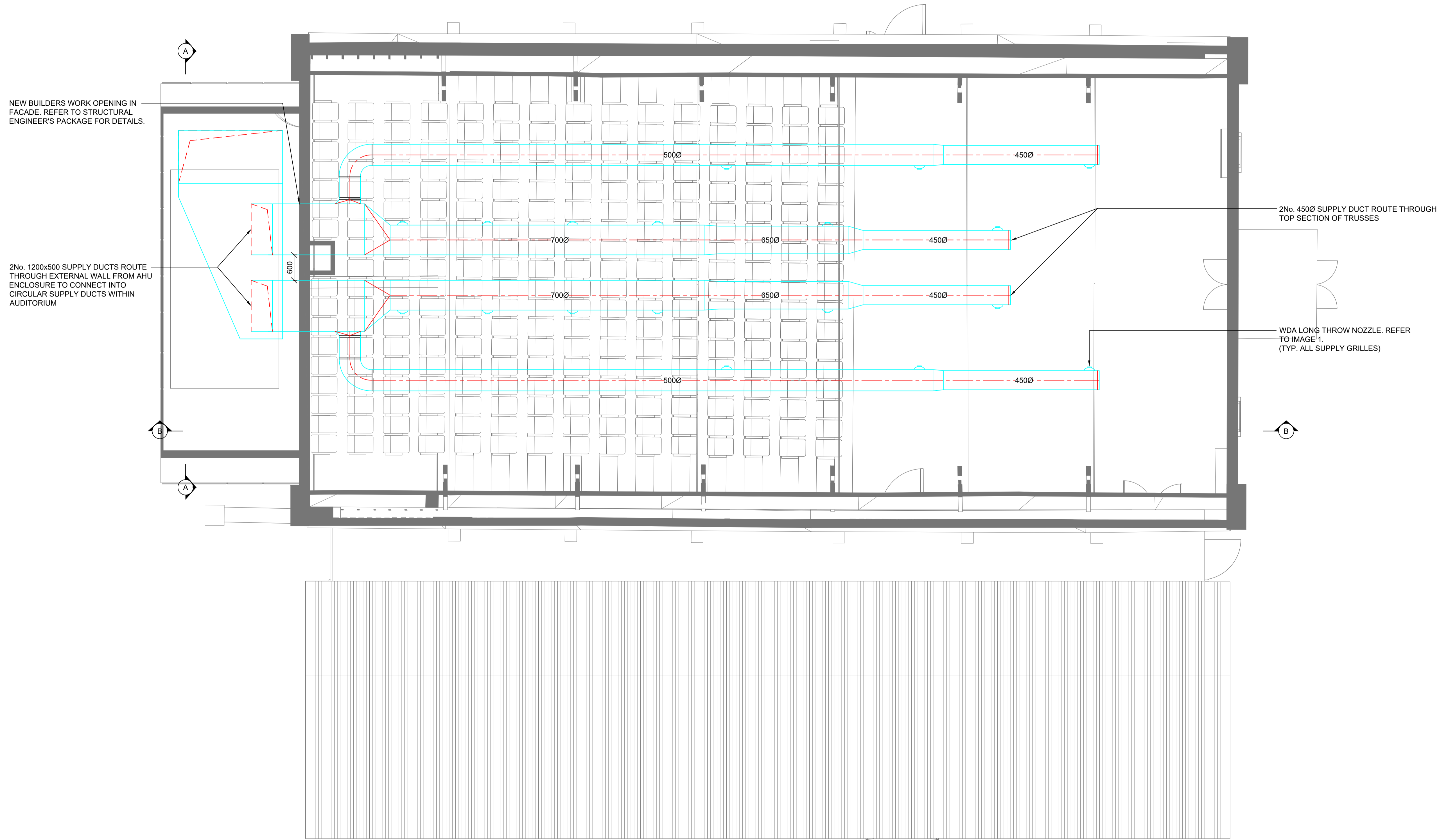




IMAGE 1: WDA LONG THROW NOZZLE
FIXED TO SIDE OF CIRCULAR DUCTS



NEW BUILDERS WORK OPENING IN
FACADE. REFER TO STRUCTURAL
ENGINEER'S PACKAGE FOR DETAILS.

2No. 1200x500 SUPPLY DUCTS ROUTE
THROUGH EXTERNAL WALL FROM AHU
ENCLOSURE TO CONNECT INTO
CIRCULAR SUPPLY DUCTS WITHIN
AUDITORIUM

2No. 4500 SUPPLY DUCT ROUTE THROUGH
TOP SECTION OF TRUSSES

WDA LONG THROW NOZZLE. REFER
TO IMAGE 1.
(TYP. ALL SUPPLY GRILLES)

- STANDARD NOTES**
- DO NOT SCALE FROM THIS DRAWING. CONFIRM ALL DIMENSIONS AND STRUCTURAL INFORMATION ON SITE, IF IN DOUBT ASK BEFORE ACTING.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE APPROPRIATE WBSHIELDS REPORT AND SCHEDULES.
- NOTES:**
- DRAWING IS BASED ON ARCHITECTURAL DRAWING 001506-ADP-02-01-DR-A-1001

- SYMBOLS:**
- [T] WALL MOUNTED THERMOSTAT CONTROLLER
 - [C] CO2 SENSOR
 - RADIATOR
 - ⊖ PIPEWORK DROPPING POINT
 - SUPPLY / EXTRACT VENTILATION GRILLE

- DRAWING LINE TYPES:**
- HIGH LEVEL PIPEWORK
 - LOW LEVEL PIPEWORK - EITHER VISIBLE SURFACE MOUNTED OR CONCEALED WITHIN SKIRTING BOXING OUT. (REFER TO ARCHITECTS DRAWINGS FOR DETAILS)
 - LOW LEVEL PIPEWORK - WITHIN FLOOR VOID (PIPEWORK NOT VISIBLE)
- PIPEWORK TYPES:**
- LTHW (HEATING) F&R PIPEWORK TO SERVE RADIATORS (RED)
 - HOT WATER SUPPLY (HWS) PIPEWORK (YELLOW)
 - HOT WATER RETURN (HWR) PIPEWORK (ORANGE)
 - COLD WATER SUPPLY (CWS) PIPEWORK (BLUE)

- ANNOTATIONS**
- CWS COLD WATER SUPPLY PIPEWORK
 - HWS HOT WATER SUPPLY PIPEWORK
 - HWR HOT WATER RETURN PIPEWORK
 - LTHW F&R HEATING SYSTEM FLOW & RETURN PIPEWORK
 - F/A T/A FROM / TO ABOVE
 - F/B T/B FROM / TO BELOW
 - H/L L/L HIGH / LOW LEVEL

P3	14/09/22	ZS	FOR PLANNING	ZS	ES
P2	12/09/22	ZS	DRAFT FOR PLANNING	ZS	ES
P1	05/09/22	ZS	DRAFT FOR PLANNING	ZS	ES
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS | FOR PLANNING

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PROJECT | KNELLER HALL
FOR PLANNING

TITLE | SCHOOL HALL
MECHANICAL DISTRIBUTION
FIRST FLOOR

DESIGNER ZS	CHECKED ES
SCALE 1:50 @ A1	DRAWN TDS

DRAWING No | P2389_50_L1_20 | REV | P3

