PROVINCE OF NOVA SCOTIA
DEPARTMENT OF TRANSPORTATION AND INFRASTRUCTURE RENEWAL

DTIR Document DC350

APPENDICES

DESIGN REQUIREMENTS

Appendix A

Performance Criteria
for
Design Projects

2010 EDITION

Printed September 21, 2010

DC 350, Appendix A is not intended to be a complete architectural, mechanical or electrical specification for all projects. Such a complete specification must be written for each project by the Project Consultant.

This section, in conjunction with DC 350, Part 1 and Part 2 and other Appendices, and client department design requirements, specifies, in outline form, the minimum acceptable standards for design services and building components.

1 PROFESSIONAL CONSULTANTS

1.1 All design services shall be provided by architects, mechanical engineers, electrical engineers, structural engineers, civil engineers, and landscape architects who are registered with the respective professional association within the Province of Nova Scotia. Professional Consultants shall provide complete consulting services during all stages of the projects as outlined by their professional associations. The Prime Consultant; or in the case of a Design Build Project, the Contractor must confirm/identify their consulting team prior to the signing of the contract. Any change to the consulting team must be accepted and approved by the Department of Transportation and Infrastructure Renewal.

2 DESIGN REVIEW PROCESS

2.1 At the end of the Schematic Design, Design Development and Construction Documents stages of the project the Consultant; or in the case of a Design Build, the Contractor, shall submit to the DTIR for review and approval, drawings, specifications, and estimates that explain /detail the project. DTIR and our client Department will review the submitted material and shall provide written comments to the Consultant / Contractor within the time identified in Appendix B for the individual Stages of the Work. The Consultant /Contrator, in timely fashion, shall submit a written respons to each review comment outlining pending action(s)

2.2 The Consultant; or in the case of a Design Build, the Contractor may not move to the next Stage of the project (as outlined in Appendix 'B' attached) until they have received written comments from the Department of Transportation and Infrastructure Renewal and the client Department on the Contractor's previous submission and the Contractor has provided an acceptable written response to Department of Transportation and Infrastructure Renewal and the client Department comments.

2.3 It is the province's objective through this process, to build high quality buildings with a 40-50 year life cycle. Although parts of this manual are meant to be/act as a guideline/performance document, if the consultant (after careful consideration and discussion by both parties) is unable to convince client Department and the Department of Transportation and Infrastructure Renewal staff that, what the Consultant is proposing is equal to or exceeds the intent of the design guidelines as interpreted by Department of Transportation and Infrastructure Renewal and the client Department staff, then DTIR and the client Department staff will make the final decision on all interpretations of the design guidelines.

END

PROVINCE OF NOVA SCOTIA
DEPARTMENT OF TRANSPORTATION AND INFRASTRUCTURE RENEWAL

DTIR Document DC350

APPENDICES

DESIGN REQUIREMENTS

Appendix B

Design Review Process

2010 EDITION

September 21, 2010

DC 350, Appendix B is not intended to be a complete architectural, mechanical or electrical specification for all projects. Such a complete specification must be written for each project by the Project Consultant.

This section, in conjunction with DC 350, Part 1 and Client Department design requirements and other Appendices, specifies, in outline form, the minimum acceptable standards for design services and building components.

GOVERNMENT OF NOVA SCOTIA
DESIGN REVIEW PROCESS

1 All information (drawings, specifications, reports) to be submitted in accordance with standard practice procedures as described in the Professional Handbooks of Practice for Architects and Engineers. All work is to be prepared in conjunction with the Provincial Acts and Regulations for both Nova Scotia Professional Associations.

2 Document submissions, for review and approval, are to be provided to the Department of Transportation and Infrastructure Renewal and the client Department in accordance with the following stages and submission guidelines. Written responses to these submissions will be provided in a timely manner necessary to reasonably allow the work to continue.

3 Written responses to the province's comments on a submission from the Consultant; or in the case of a Design Build, the Contractor , must be provided by the Consultant; or in the case of a Design Build , the contractor prior to starting the next stage. Government staff will make every effort to achieve dates agreed to, but may require additional time depending on work load and number of submissions made at one time.

4 Prior to the start of construction, the Consultant; or in the case of a Design Build the Contractor and the Contractor's consulting team must provide the province with a written certification that all standards in the design guidelines of the bid documents have been met. The province also reserves the right to inspect all work, without notice, to ensure compliance with the DC350 - Design Requirements Manual and good building practice. Inspections will be carried out by DTIR staff or consultants acting as their agents. The Consultant or in the case of a Design Build project, the Contractor shall also provide copies of all inspection reports, including but not limited to; **Consultant's or** Contractor's Consultant site review reports, geotechnical, testing, balancing, and underground services.

5 In addition to other meeting requirements, the Consultant or the Contractor's Consultant shall attend a minimum of 3 meetings with DTIR and the client Department - at a mutually convenient location: as well as 3 meetings , 3.5 hours each, in the subject community, for the purposes of consultation with users groups regarding detailed design.

6 Following Sign Off by Department of Transportation and the client Department in stages 1 through 5, Design teams shall not make major changes to approved systems and layouts, beyond the changes required to improve and complete those systems without written approval from the Minister's Representative.

STAGE 1 - SCHEMATIC DESIGN STAGE

1 The Schematic Design Documents shall consist of the documents required to illustrate the scale and character of the Project and how the parts of the Project functionally relate to each other, in sufficient detail to fully interpret the program.

2 Purpose: to demonstrate compliance with approved Program
2.1 Review by DTIR , and our client Department.
2.2 Sign Off by DTIR, and our client Department and the, and the Contractor.

3 Information Required:
3.1 Design Concept Brief
3.2 Space Program Comparison Report
3.3 Architectural Schematic Floor Plans
3.4 Architectural Schematic Building Elevations (including major elements)
3.5 Architectural Schematic Building Sections (minimum scale 1:200)
3.6 Schematic Site Plan
3.7 Class 'D' estimate
3.8 Outline specification including architectural, mechanical, electrical and structural
3.9 Building Code Analysis Report
3.10 LEED Target Summary Report including overview of sustainable initiatives.
3.11 All documentation required by the LEED Commissioning Agent.

4 Submission
4.1 Submit eight (8) copies of Schematic Design Documents

5 Timing
5.1 To be submitted within 6 weeks of receiving award to proceed from the DTIR
5.2 The Province will provide comments within 15 working days of Design Development submission

STAGE 2 - DESIGN DEVELOPMENT STAGE

1 The Design Development Documents shall consist of drawings, specifications, reports and other documents appropriate to the size of the Project, required to describe and represent the size and character of the entire Project as to the architectural, structural, mechanical, electrical and landscape systems, including materials and other elements as are appropriate.

2 Purpose:
2.1 To demonstrate compliance with approved Program
2.1.1 Review by DTIR, the our client Department
2.1.2 Sign Off by DTIR, the client Department , and the Design -Build Contractor if applicable.

3 Information Required:
3.1 Design Development Brief
3.2 Space Program Comparison Report
3.3 Civil Drawings: Site Plan, Grading Plan & Servicing
3.4 Landscape Drawings: Site Layout
3.5 Architectural Drawings: Floor plans, Building Elevations, Building Sections and Building Envelope Details
3.6 Structural: Foundation, Floor & Roof Framing and Details
3.7 Mechanical Drawings: HVAC, Plumbing, and Piping Floor Plans
3.8 Electrical Drawings: Site Plan, Power Plans, Communications Plans, Lighting Plans and Details
3.9 Class 'C' estimate
3.10 Outline specification including architectural, structural, civil, landscape, mechanical, electrical and structural
3.11 Building Code Analysis Report
3.12 LEED Target Summary Report including overview of sustainable initiatives.
3.13 All documentation required by the LEED Commissioning Agent.

4 Submission
4.1 Submit eight(8) copies of Design Development Documents

5 Timing:
5.1 Department of Education and Department of Transportation and Infrastructure Renewal shall provide comments within 15 working days.

STAGE 3 - CONSTRUCTION DOCUMENT STAGE

1 Construction Documents shall consist of drawings and specifications setting forth in detail the requirements for the construction of the Project.

2 Purpose:
2.1 To demonstrate compliance with approved design and design guidelines
2.1.1 Review by DTIR, the client Department .

2.1.2 Sign Off by DTIR, the client Department , and Design Build Contractor if applicable.

3 Information Required at 50% and 100%:
3.1 All Civil Work
3.2 Landscape Work
3.3 All Structural Work
3.4 All Architectural Work
3.5 All Mechanical Work
3.6 All Electrical Work
3.7 All Specifications including LEED Commissioning Plan

4 Submission:
4.1 Submit 10 full size sets of above information.
4.2 Submit 5 drawing sets at half size.

5 Timing:
5.1 To be submitted by Contractor in two submssions, at 50% and 100% completion as identified above, at intervals agreed to by the Minister's Representative but not to exceed 6 weeks of Stage 2 approval by Department of Transportation and Infrastructure Renewal.
5.2 The province shall provide written comments within 15 working days.

STAGE 4 - FUNCTIONAL PERFORMANCE TESTING STAGE

1 Purpose
1.1 Review by DTIR, client Department .
1.2 Sign Off by DTIR, the client Department , and the Design Build Contractor, if applicable.

2 Information Required:
2.1 Written plan and appropriate performance requirements
2.2 For LEED registered projects provide documentation required by Owner's LEED Commissioning Agent.

3 Timing
3.1 To be submitted by Contractor 3 months prior to Substantial Performance.
3.2 DTIR and Client Department to provide written comments within 15 working days of receiving Stage 4 submission.

STAGE 5 - OCCUPANCY

1 Components:
1.1 Substantial Completion
1.2 Functional Performance Testing Report
1.3 As-builts and Warranty
1.4 Final Completion Date
1.5 Operation and Maintenance Manuals

2 Purpose:
2.1 Review by DTIR, the client Department .
2.2 Sign Off by DTIR, the client Department, and the Design Build Contractor, if applicable.

3 Information Required:
3.1 For LEED registered projects provide documentation required by Owner's LEED Commissioning Agent
3.2 6 copies of all above noted documentation, reports, permits and any other required documentation
3.3 3 copies of Operating and Maintenance Manuals.
3.4 3 hard copies of As-built drawings
3.5 3 copies of As-built drawings on 3 CD's.

PROVINCE OF NOVA SCOTIA
DEPARTMENT OF TRANSPORTATION AND INFRASTRUCTURE RENEWAL

DTIR Document DC350

APPENDICES

EDUCATIONAL FACILITIES DESIGN REQUIREMENTS

Appendix C

Drawings and Sketch Details

2010 EDITION

September 21, 2010

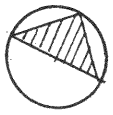
DC 350, Appendix B is not intended to be a complete architectural, mechanical or electrical specification for a school project. Such a complete specification must be written for each project by the Project Consultant.

This section, in conjunction with DC 350, Part 1 and Part 2 and other Appendices, specifies, in outline form, the minimum acceptable standards for school components.

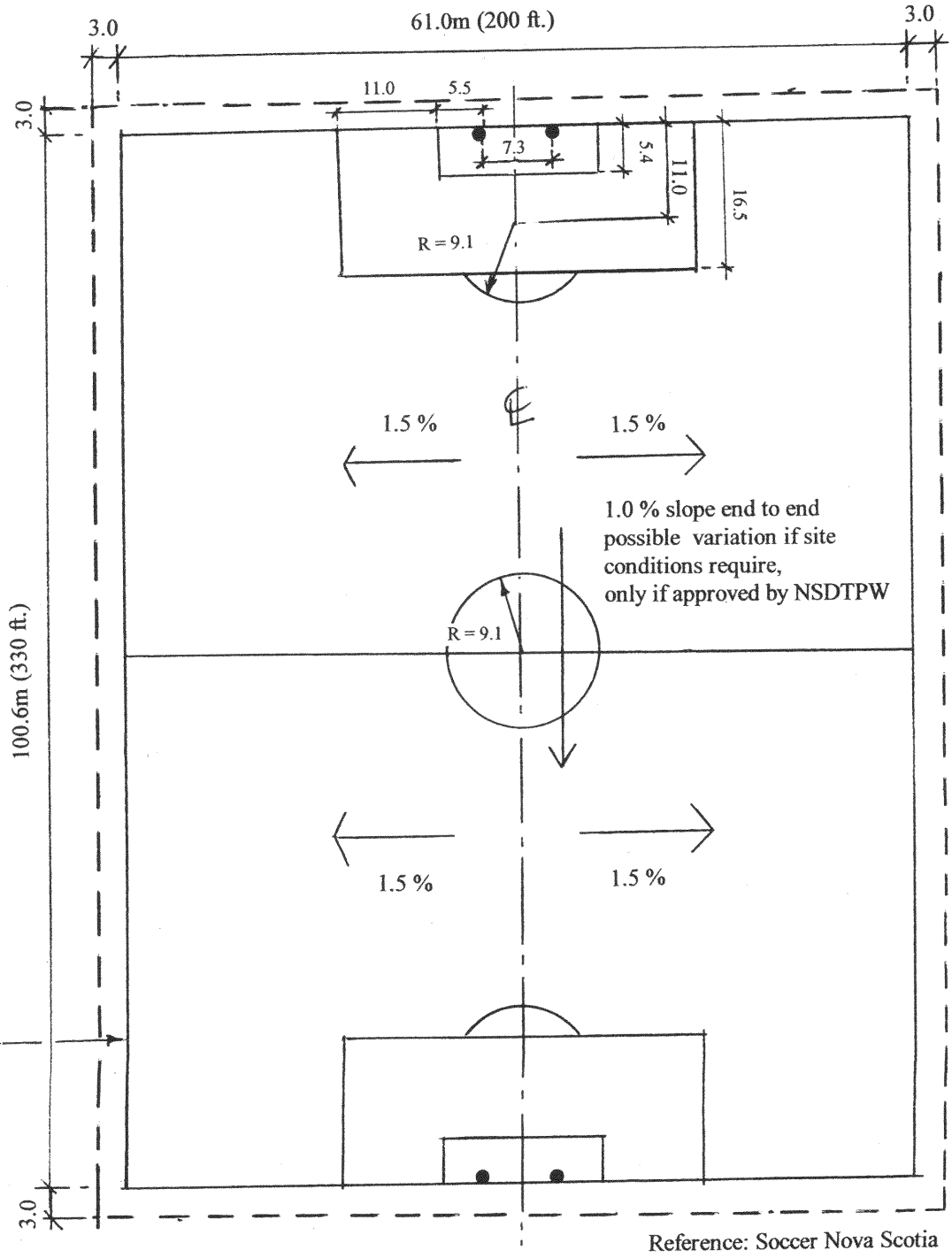
Notes:

1. Centre line shall be level unless site conditions require variation as approved by NSDTPW.
2. Provide space for possible future spectator seating.
3. There shall be no standing water within 15 m of the perimeter of the field.
4. Seed or sod turf under ideal conditions. Maintain until field is approved for use by NSDTPW.
5. Field markings and goals shall not be provided until field is ready for use as approved by NSDTPW.
6. All measurements are in metric unless noted otherwise.

Field orientation to be NNW SSE
unless approved otherwise by NSDTPW



NORTH

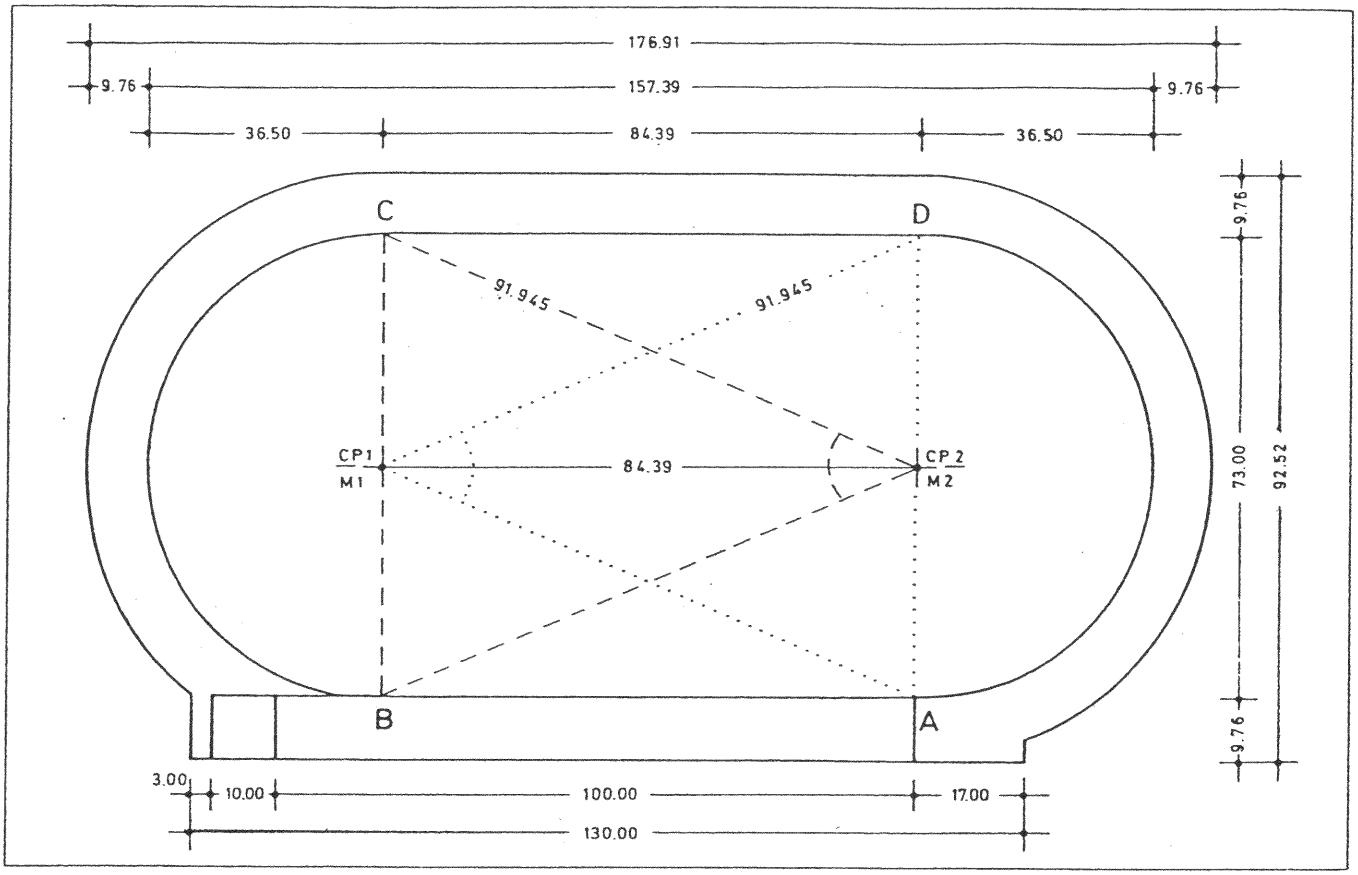


Reference: Soccer Nova Scotia

NOVA SCOTIA Transportation and Public Works Building Design Group	project: Design Requirements Manual	date: 06-10-10	detail #: **ASK-1**
	title: Soccer Field Layout and Grading	scale: NTS	
		drawn / checked: LG	

The 400m Standard Track

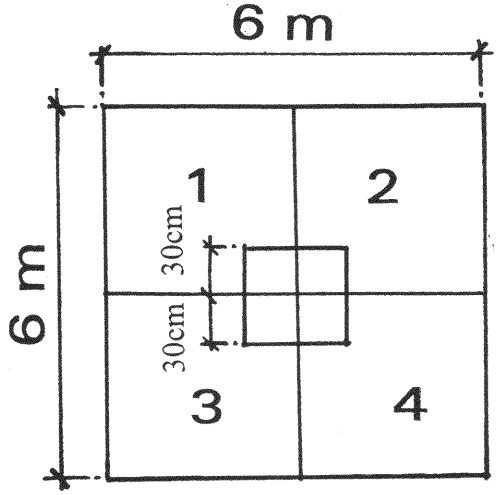
The 400m Standard Track has the advantages of a simple construction, straight and curved sections of almost equal length and uniform bends which are most suitable to the running rhythm of athletes. Furthermore, the area inside the track is large enough to accommodate all throwing events and also a standard football pitch (68m x 105m).



The 400m Standard Track comprises 2 semi-circles, each with a radius of 36.50m, which are joined by two straights, each 84.39m in length (Fig 1.2.3a). This diagram indicates the inside edge of the track which must have a kerb with a height of 0.05m to 0.065m and a width of 0.05m to 0.25m. The inner edge of the track is 398.12m in length (36.5m x 2 x π + 84.39m x 2) where $\pi = 3.1416$. This length for the inner edge gives a length of 400.00m (36.8m x 2 x π + 84.39m x 2) for the theoretical line of running (measurement line) at a distance of 0.30m from the kerb. The inside lane (lane 1) will, therefore, have a length of 400.00m along its theoretical line of running.

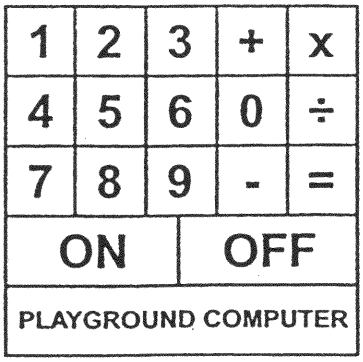
Reference: International Amateur Athletic Federation
Track and Field Facilities Manual

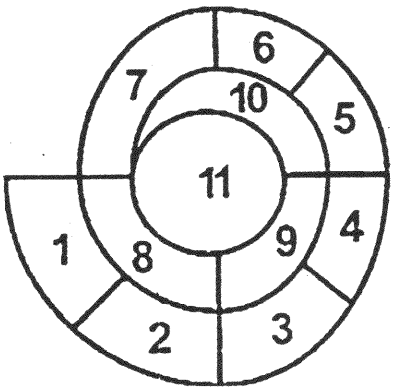
NOVA SCOTIA Transportation and Public Works Building Design Group	project: Design Requirements Manual	date: 06-10-10	detail #: **ASK-2**
	title: **Layout for 400 Metre Track**	scale: NTS	
		drawn/checked: lg/gr	

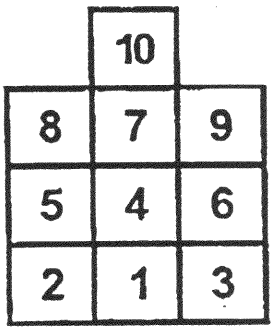


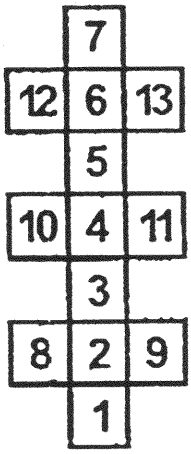
Minimum Size Requirement

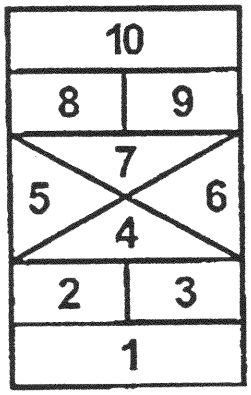
All squares, x's, semicircles, etc. should be made large enough to accommodate a child's foot comfortably (30-40cm).

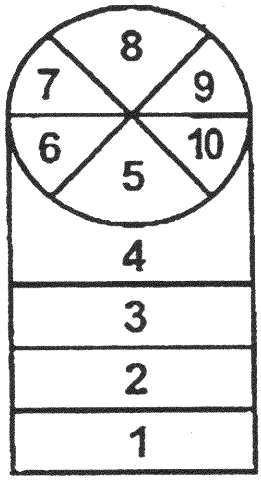


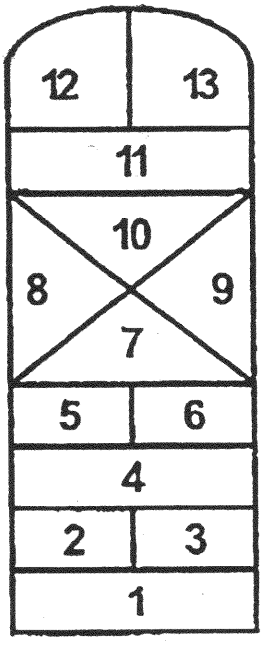




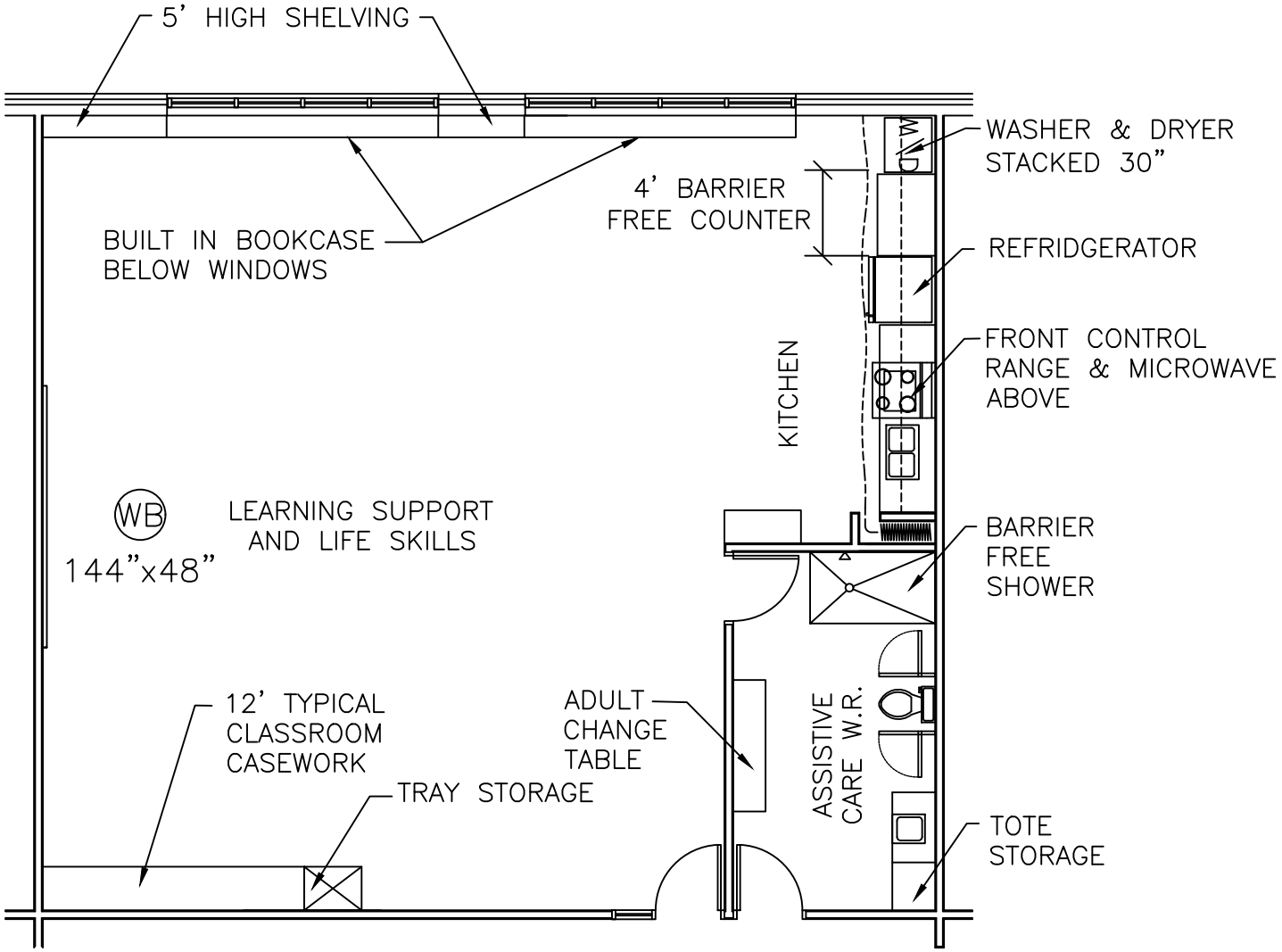








NOVA SCOTIA Transportation and Public Works Building Design Group	project: Design Requirements Manual	date: 06-10-10	detail #: **ASK-3**
	title: **Pavement Markings for Childrens' Games**	scale: NTS	
		drawn/checked: lg/gr	

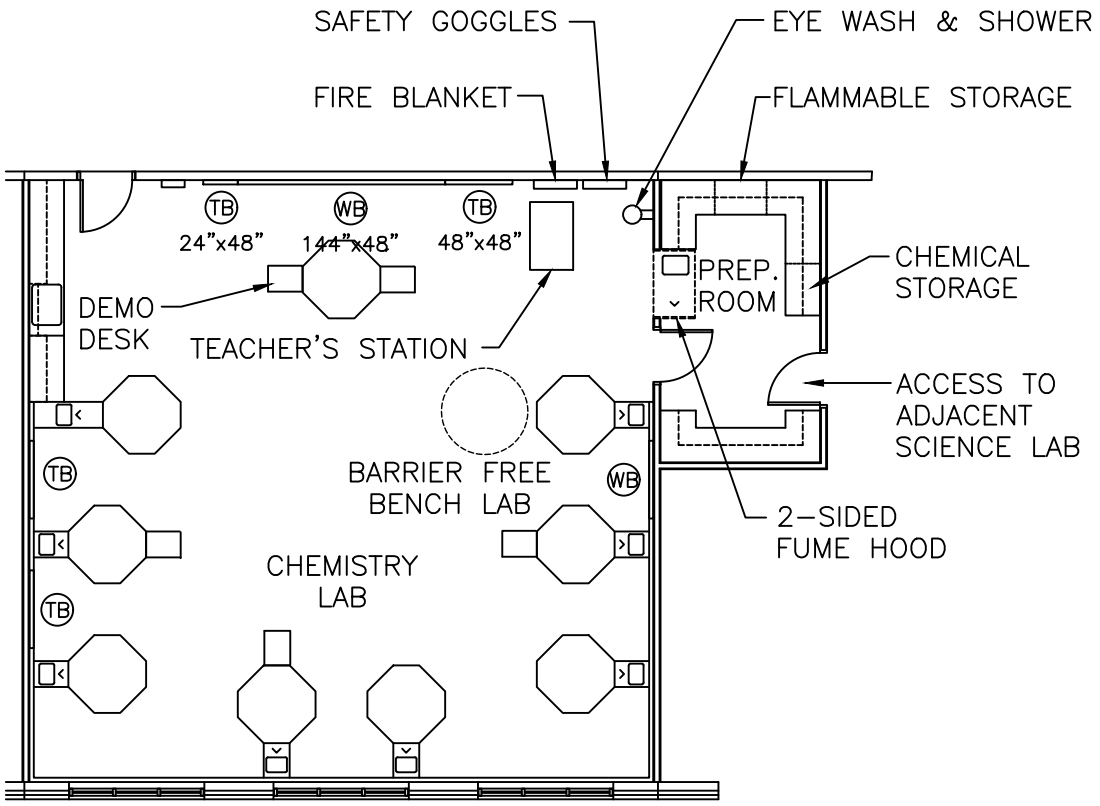


NOTE: THIS DRAWING IS INTENDED TO SHOW THE GENERAL LAYOUT AND RELATIONSHIP OF SPACES WITHIN THE LEARNING SUPPORT ROOMS. FOR MILLWORK REQUIREMENTS, REFER TO THE ROOM DATA SHEETS OF THE DESIGN REQUIREMENTS MANUAL

NOTE: CLASSROOMS OVER 1200 SQ.FT. SHALL INCORPORATE A FOLDING PARTITION TO CREATE TWO SEPERATE LEARNING AREAS.

OPTIONAL LOCATION OF WASHER/DRYER IN ASSISTIVE CARE WASHROOM.

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-4
	DRAWING TYPICAL LEARNING SUPPORT ROOM	DATE: 07-01-10	



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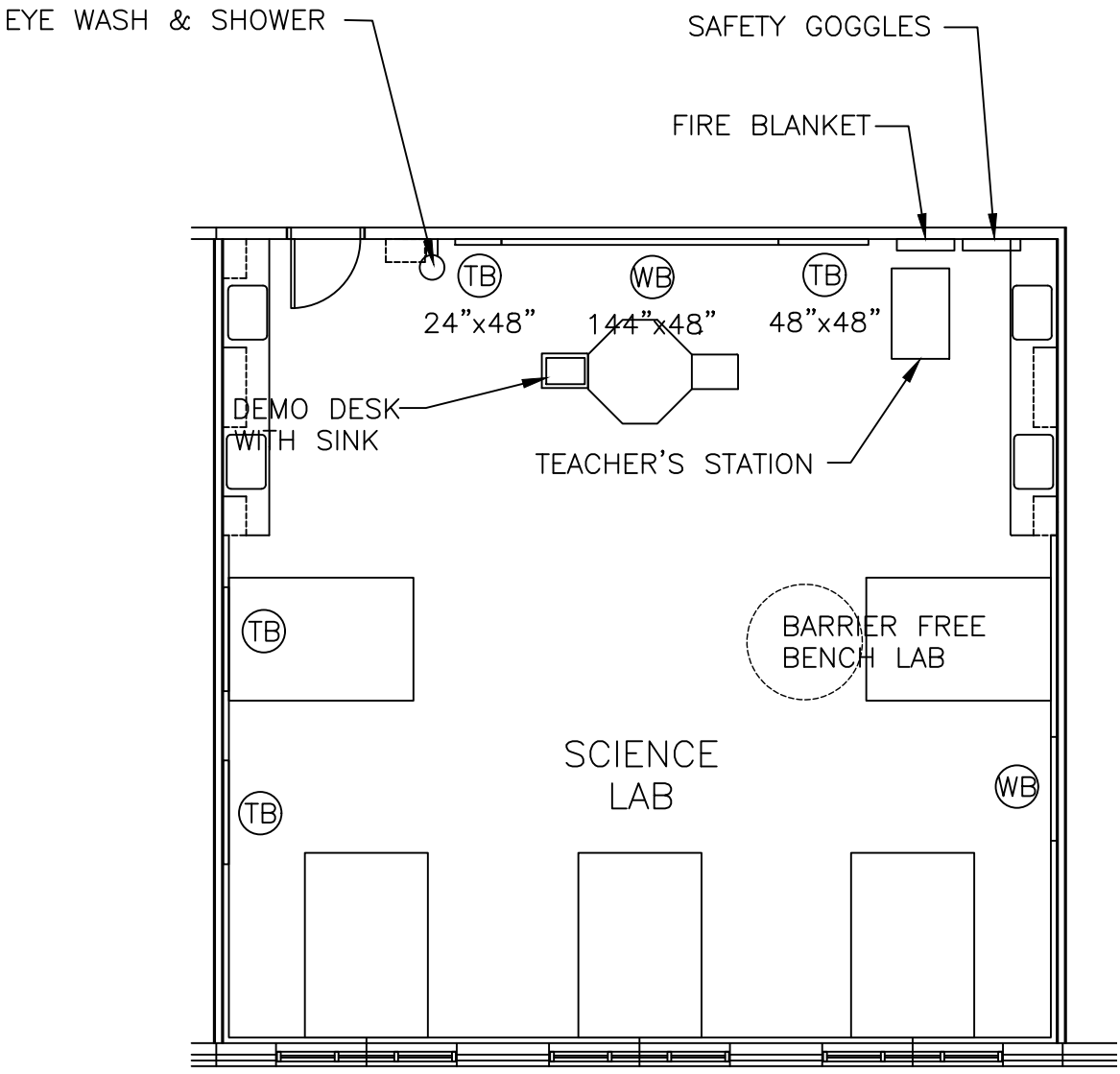

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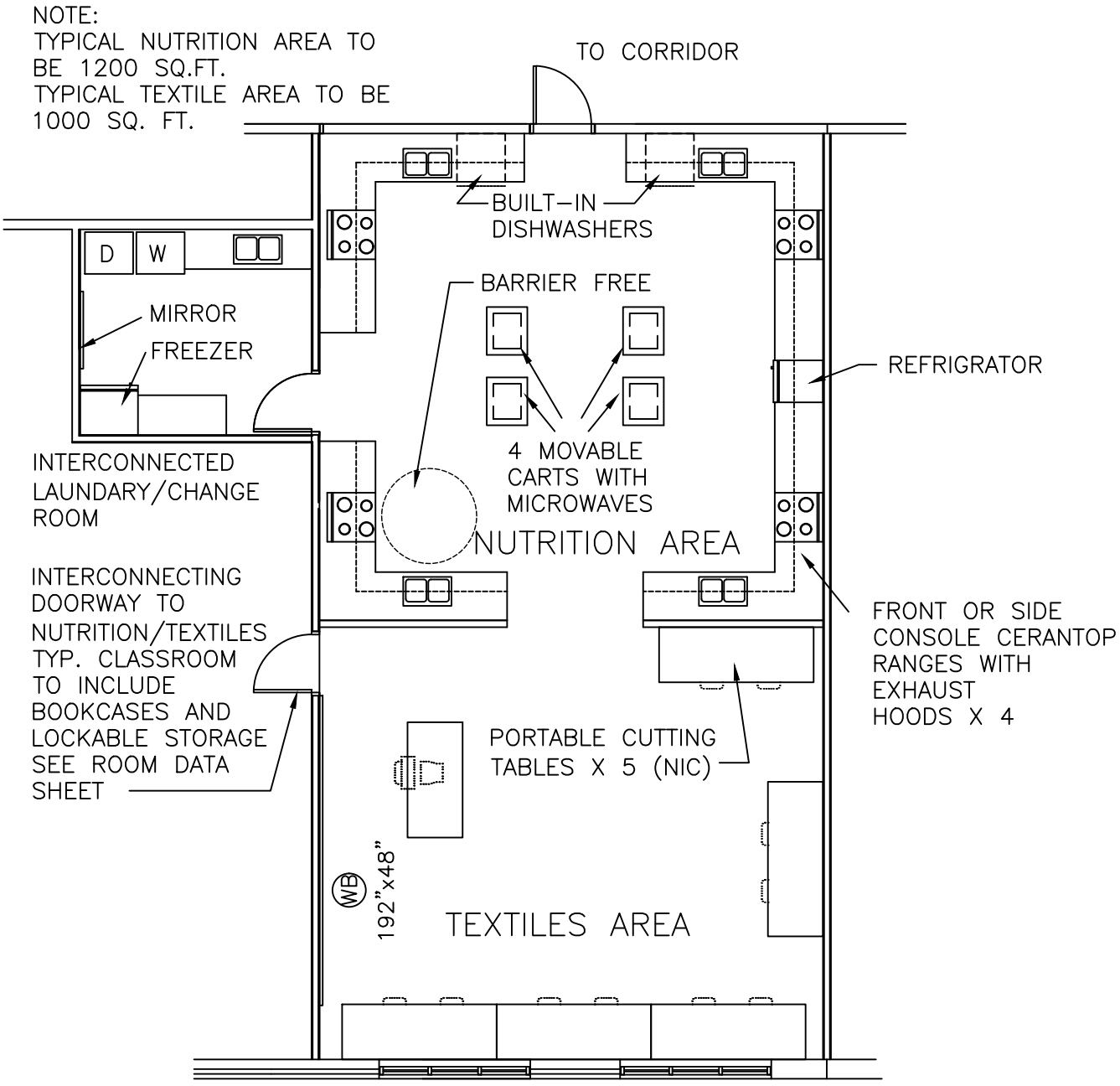
	DRAWING SCIENCE LAB	DATE: 07-01-10	



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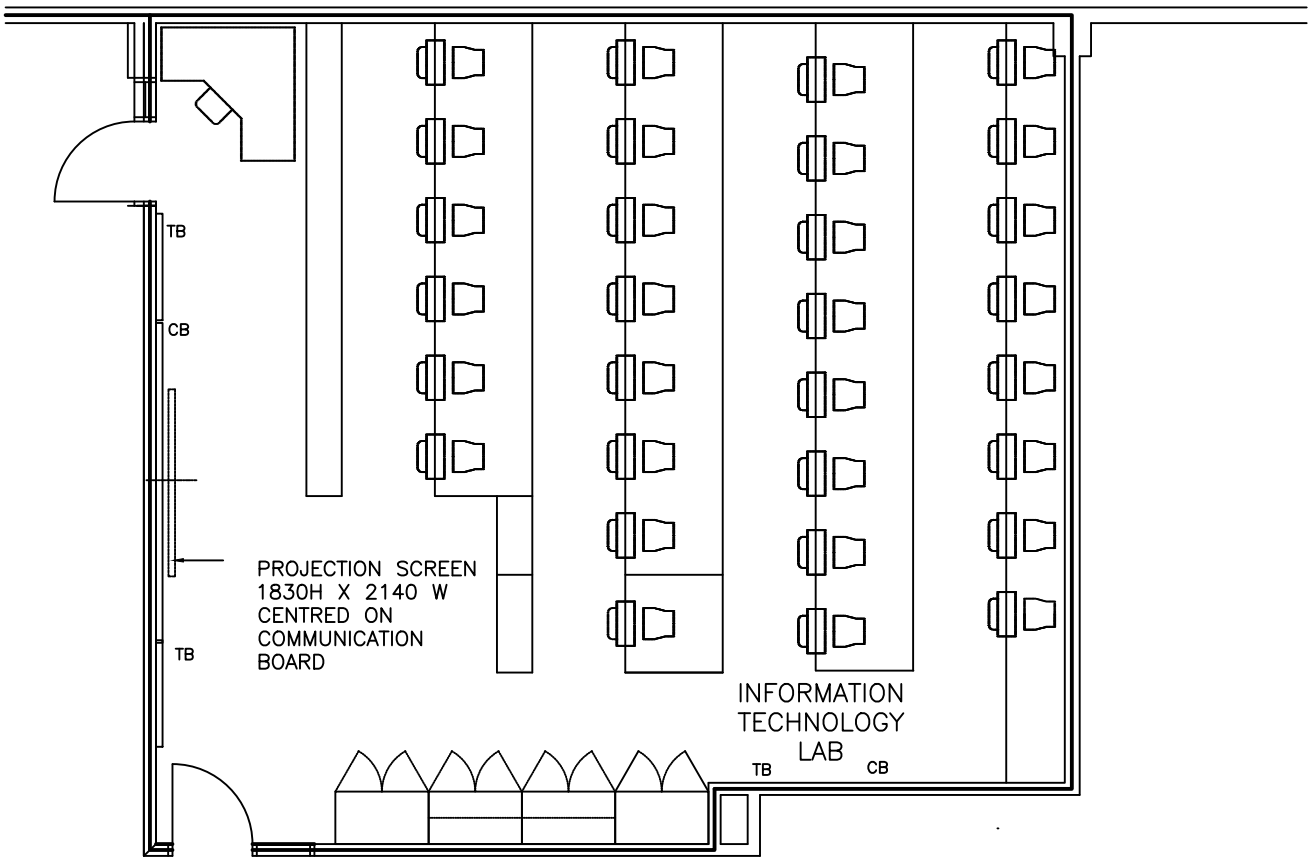

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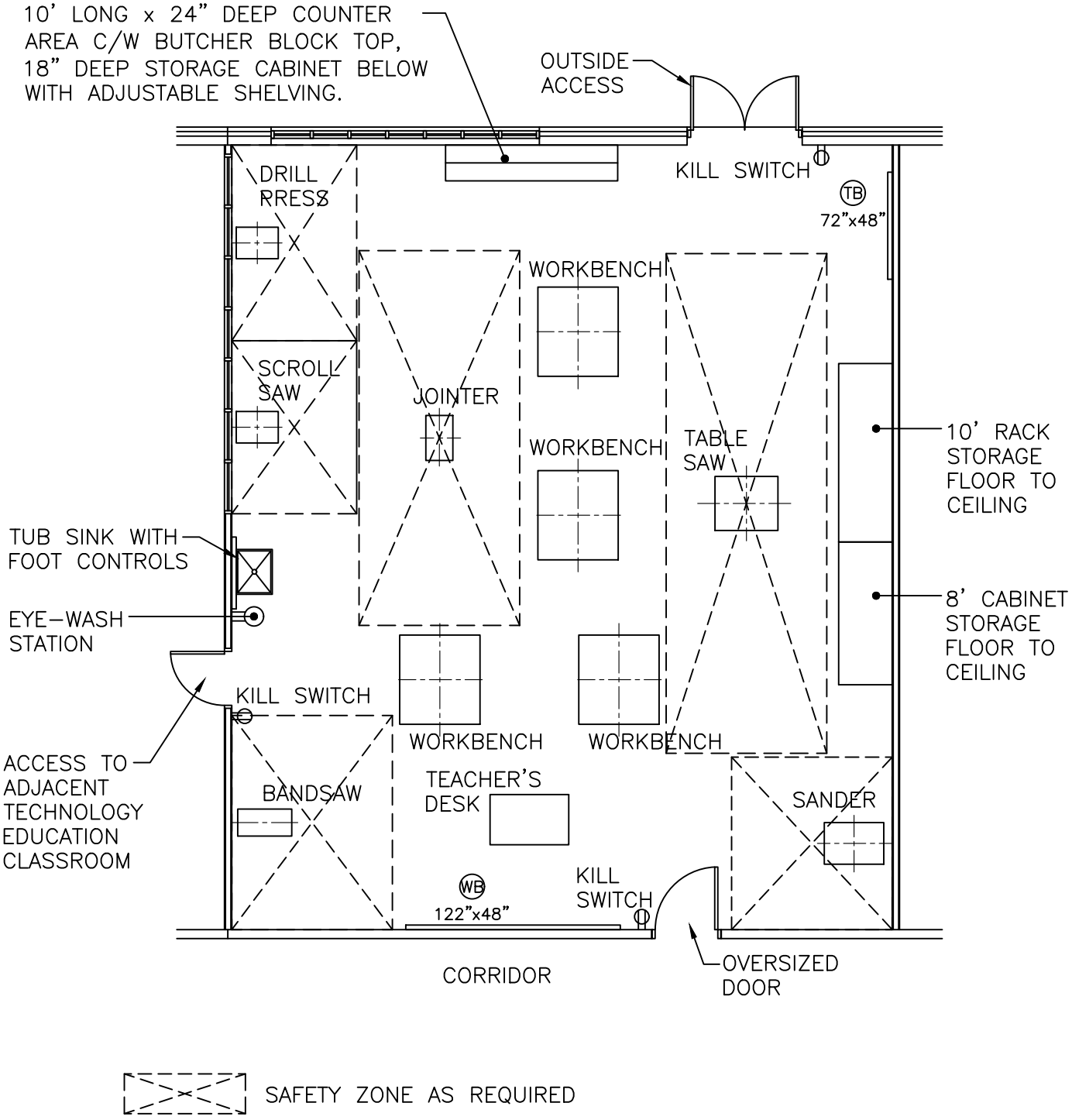
	DRAWING INFOMATION TECHNOLOGY / COMM TECH	DATE: 07-01-10	



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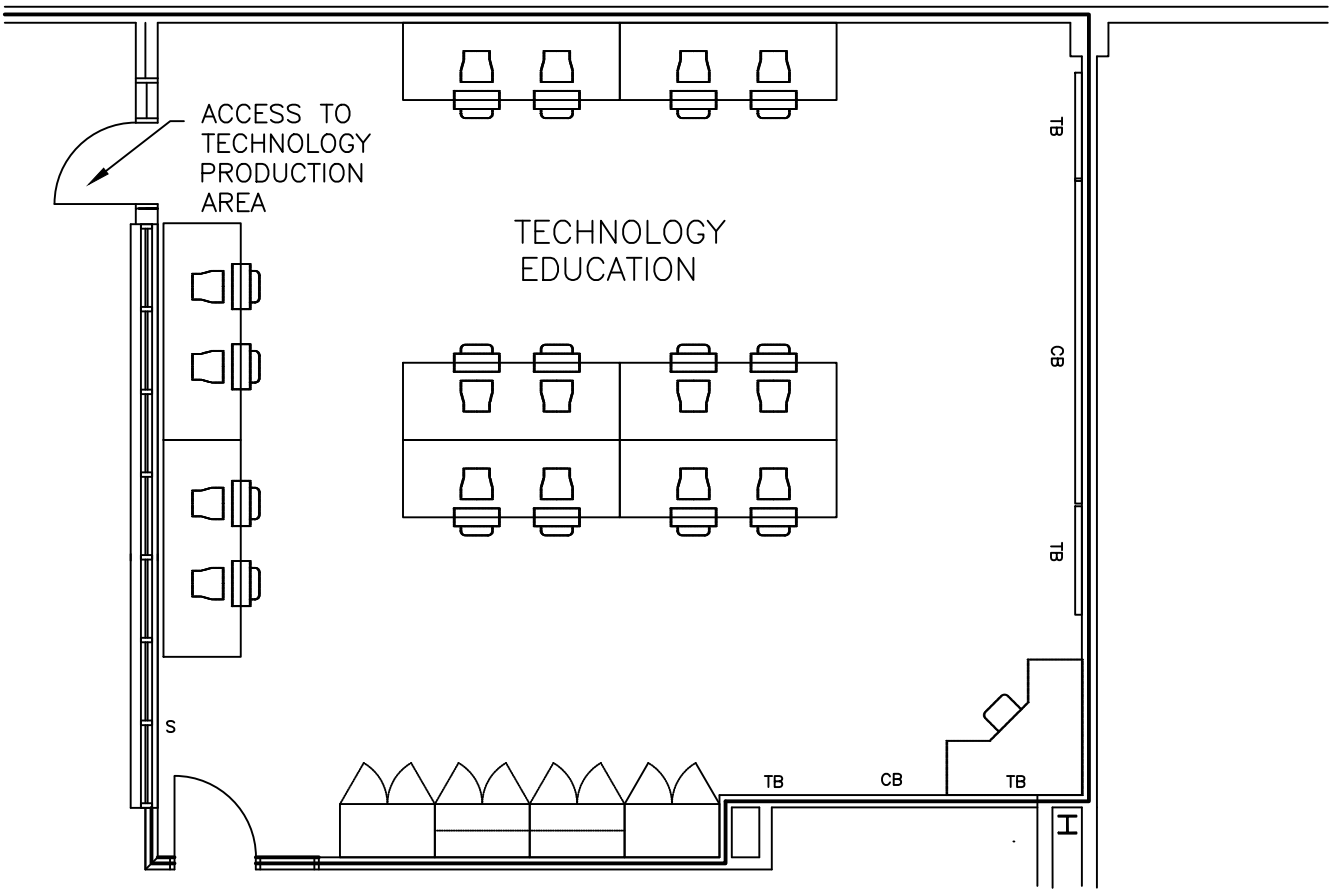
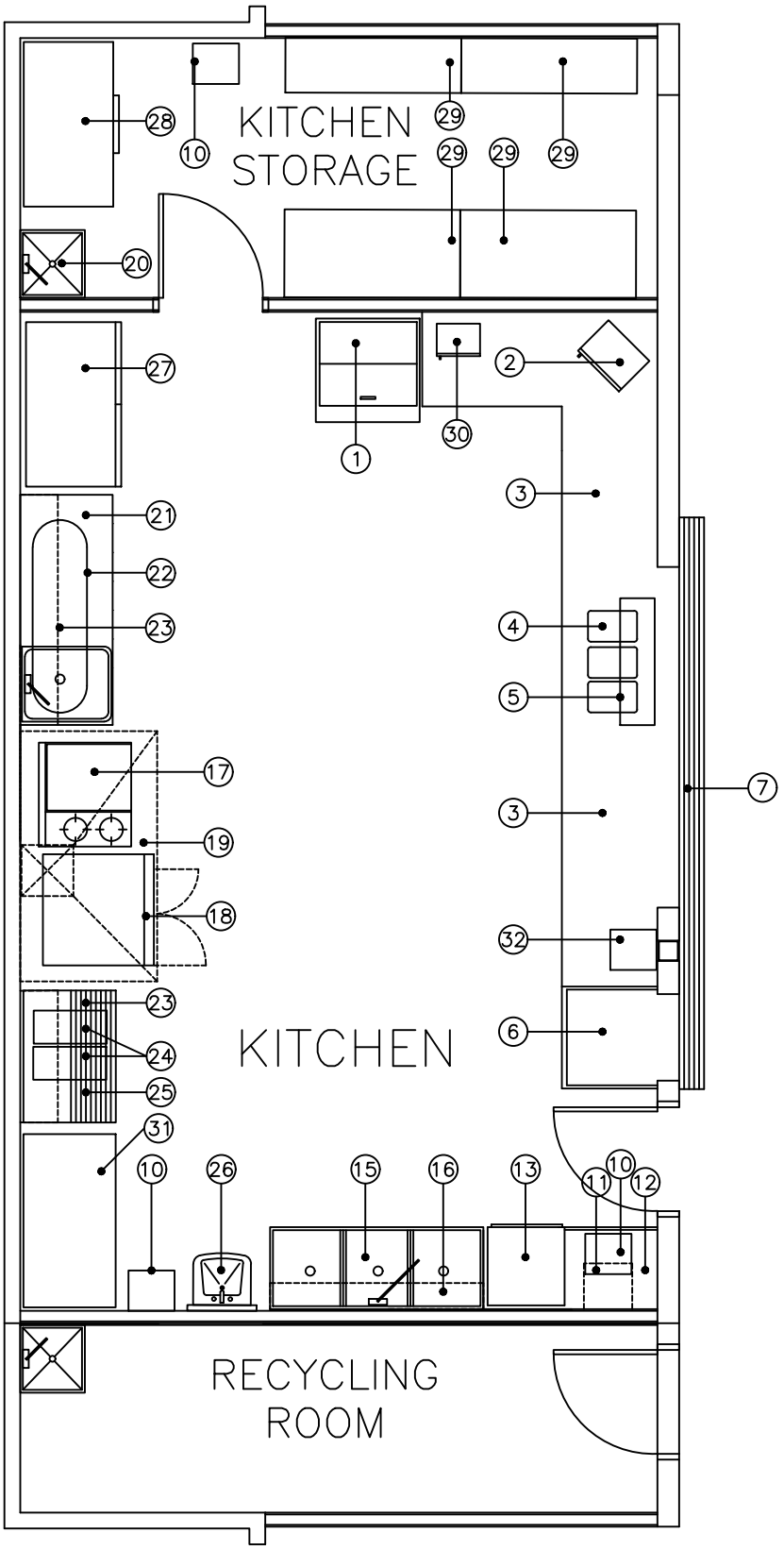
	DRAWING TECHNOLOGY PRODUCTION AREA	DATE: 07-01-10	



NOTE: THIS DRAWING IS INTENDED TO SHOW THE GENERAL LAYOUT AND RELATIONSHIP OF SPACES WITHIN THE TECHNOLOGY EDUCATION ROOM. FOR MILLWORK REQUIREMENTS.

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-10
	DRAWING TECHNOLOGY EDUCATION	DATE: 07-01-10	



KITCHEN EQUIPMENT LEGEND:

1	SANDWICH UNIT (FURTURE/NIC)
2	MICROWAVE OVEN
3	SERVERY COUNTER/SS TOP
4	HOT FOOD TABLE
5	OVERSHELF
6	DISPLAY COOLER
7	TRAY RAIL
10	RECYCLE BIN
11	DISH RACK SHELF
12	SOILED DISHTABLE
13	DISHWASHER
15	CLEAN DISHTABLE/ POT SINKS
16	WALL SHELF
17	RANGE
18	CONVECTION OVEN
19	EXHAUST HOOD
20	JANITOR SINK
21	WORK TABLE C/W SINK
22	POT RACK
23	OVERSHELF
24	MOBILE BINS
25	BAKERS TABLE
26	HAND SINK
27	REFRIGERATOR
28	CHEST FREEZER
29	WIRE SHELVING 24" AND 15" DP
30	BAGEL TOASTER (NIC)
31	MOBILE WORK TABLE
32	ELECTRONIC CASH REGISTER BY OWNER

NOVA SCOTIA
Transportation and Public Works
Public Works

PROJECT
DC350
DESIGN REQUIREMENTS MANUAL
2006 EDITION

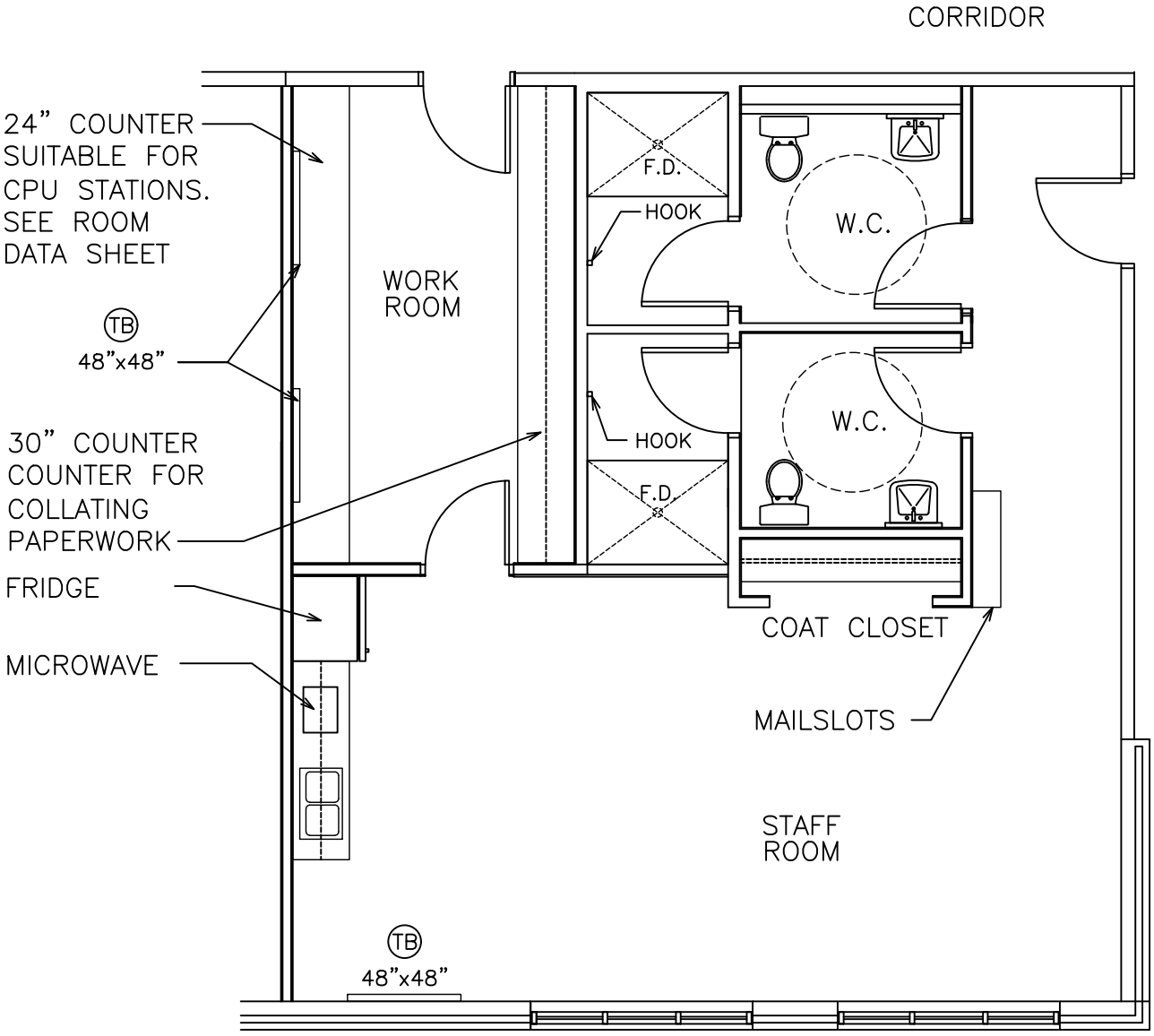
DRAWING
KITCHEN

PROJECT NO.
W01-02-01-02

SCALE
N.T.S.

DATE:
06-10-10

DWG. NO.
ASK-11



NOTE:
BOTH WATERCLOSETS TO HAVE BARRIER FREE WALL HUNG LAVATORIES. BOTH SHOWERS TO BE BARRIER FREE.

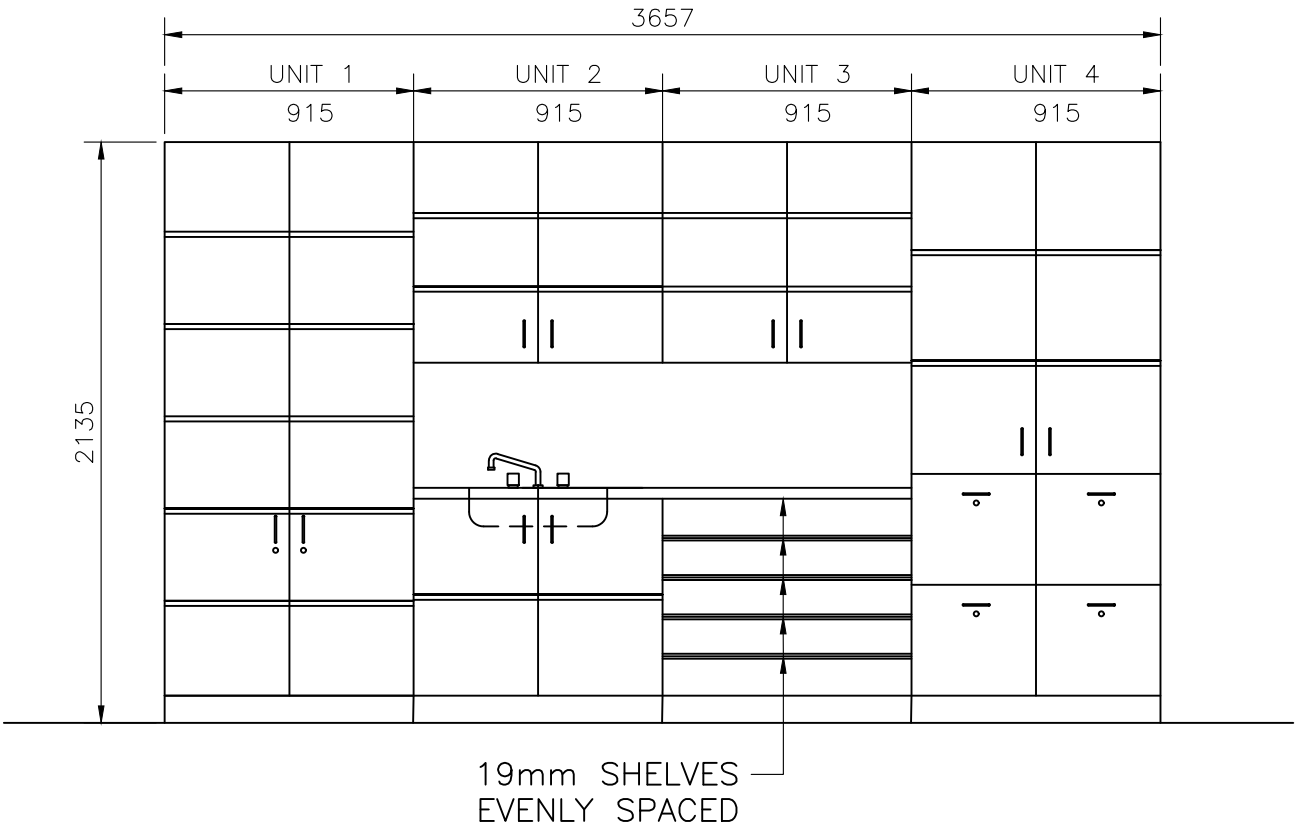
NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-12
	DRAWING TYPICAL STAFF ROOM LAYOUT	DATE: 07-01-10	

NOTE:

PRIMARY,1,2 CLASSES INCLUDE SINKS.

GRADES 3–12, UNITS 2 ADJUSTABLE SHELVESHAVE, NO SINKS

REFER TO ROOM DATA SHEETS FOR MOUNTING HEIGHTS

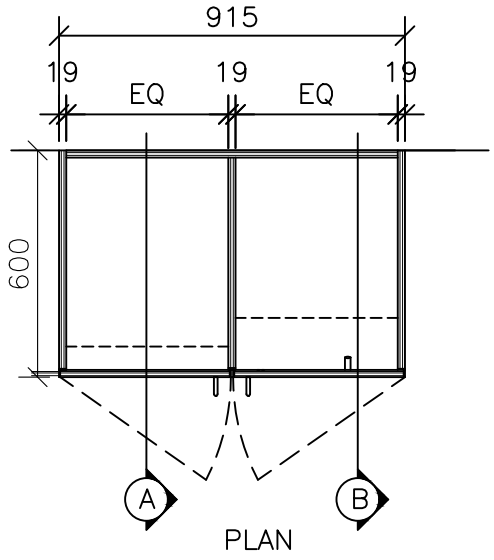


NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-13
	DRAWING TYPICAL CLASSROOM CASEWORK ELEVATION	DATE: 07-01-10	

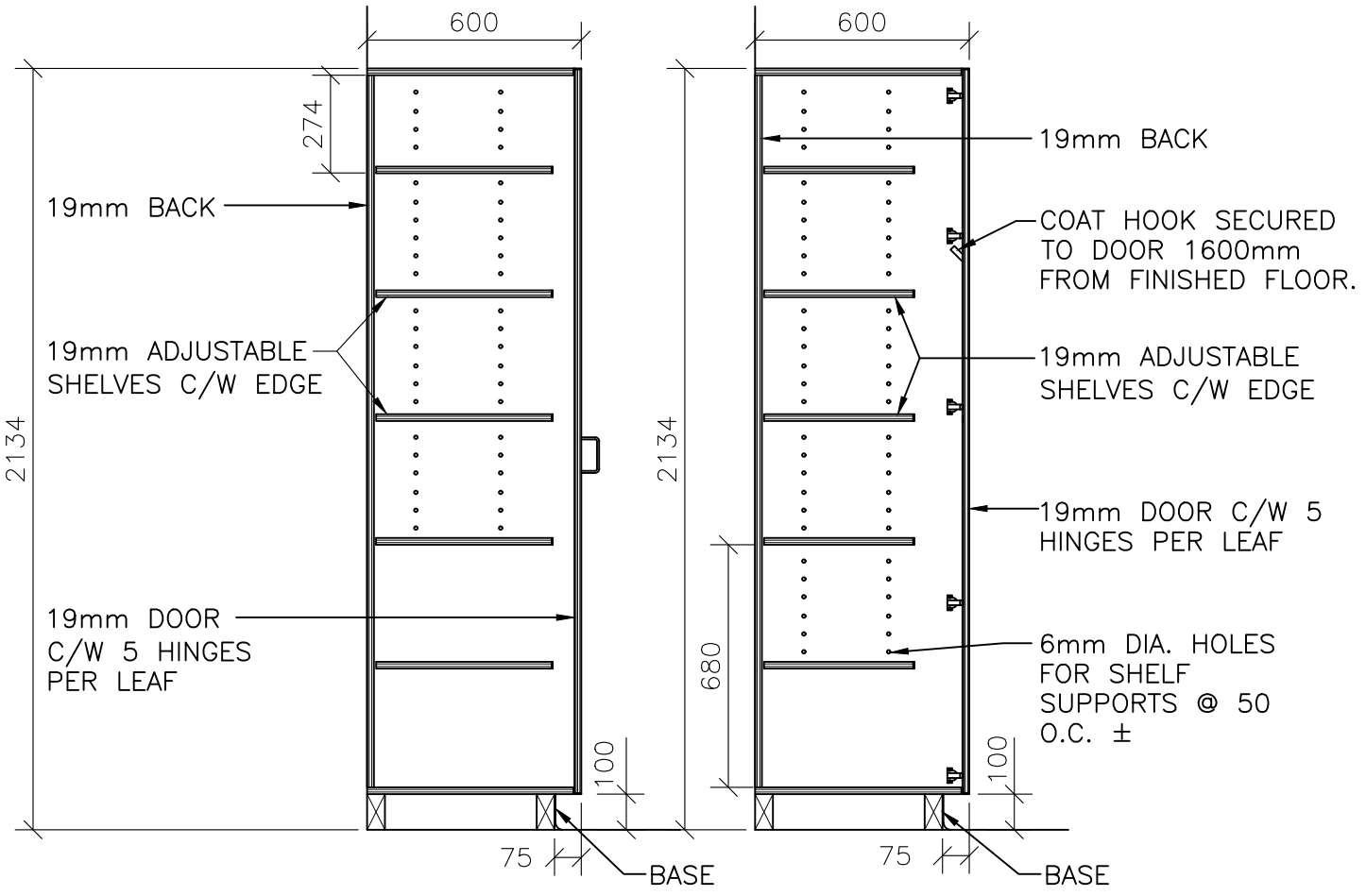
NOTES:

TEACHER'S CLOSET DOOR SHALL BE LOCKABLE.

PROVIDE ALL HARDWARE ITEMS: HINGES, PULLS, SHELF SUPPORTS, COAT HOOKS, DOOR HOOKS.



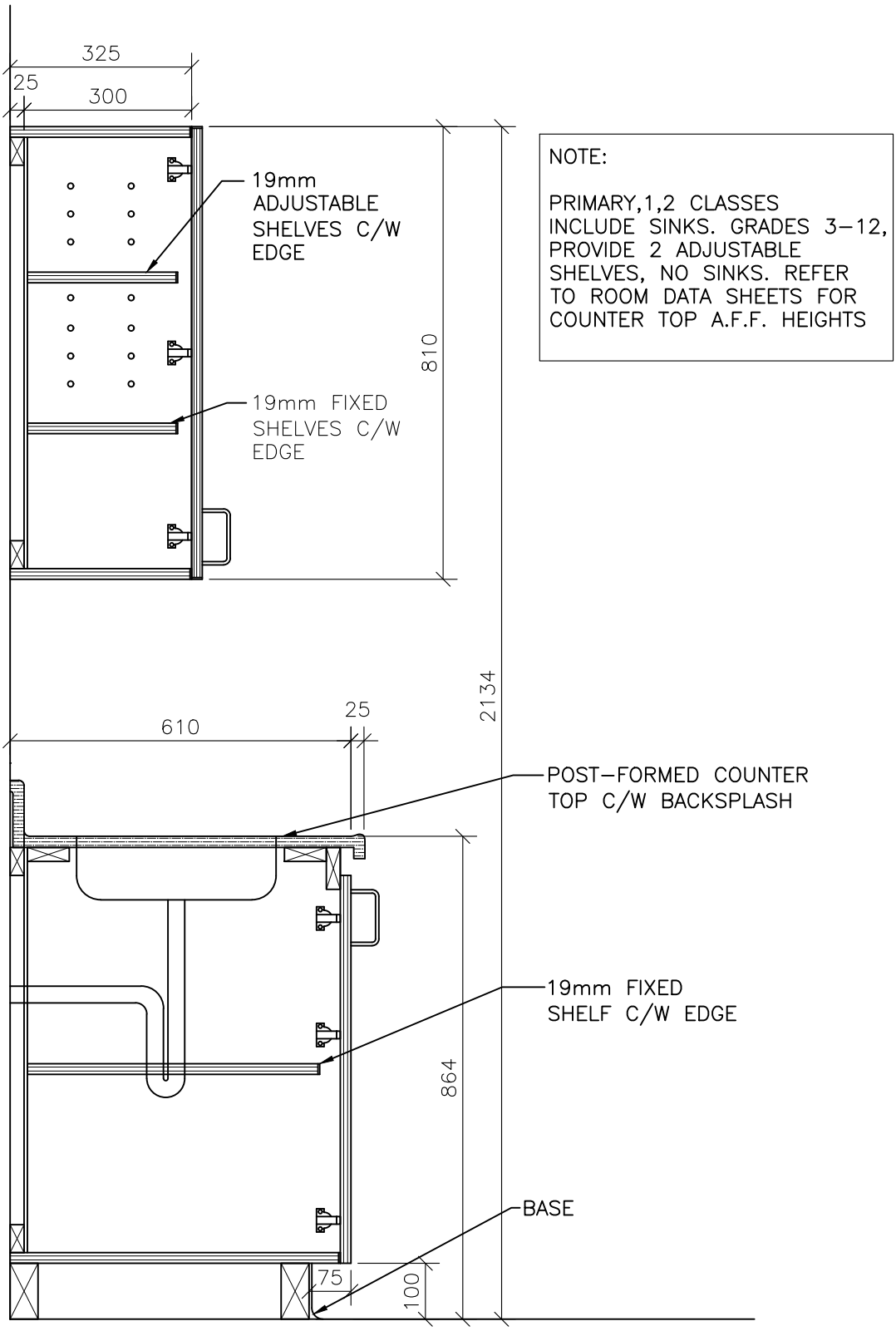
PLAN



SECTION A

SECTION B

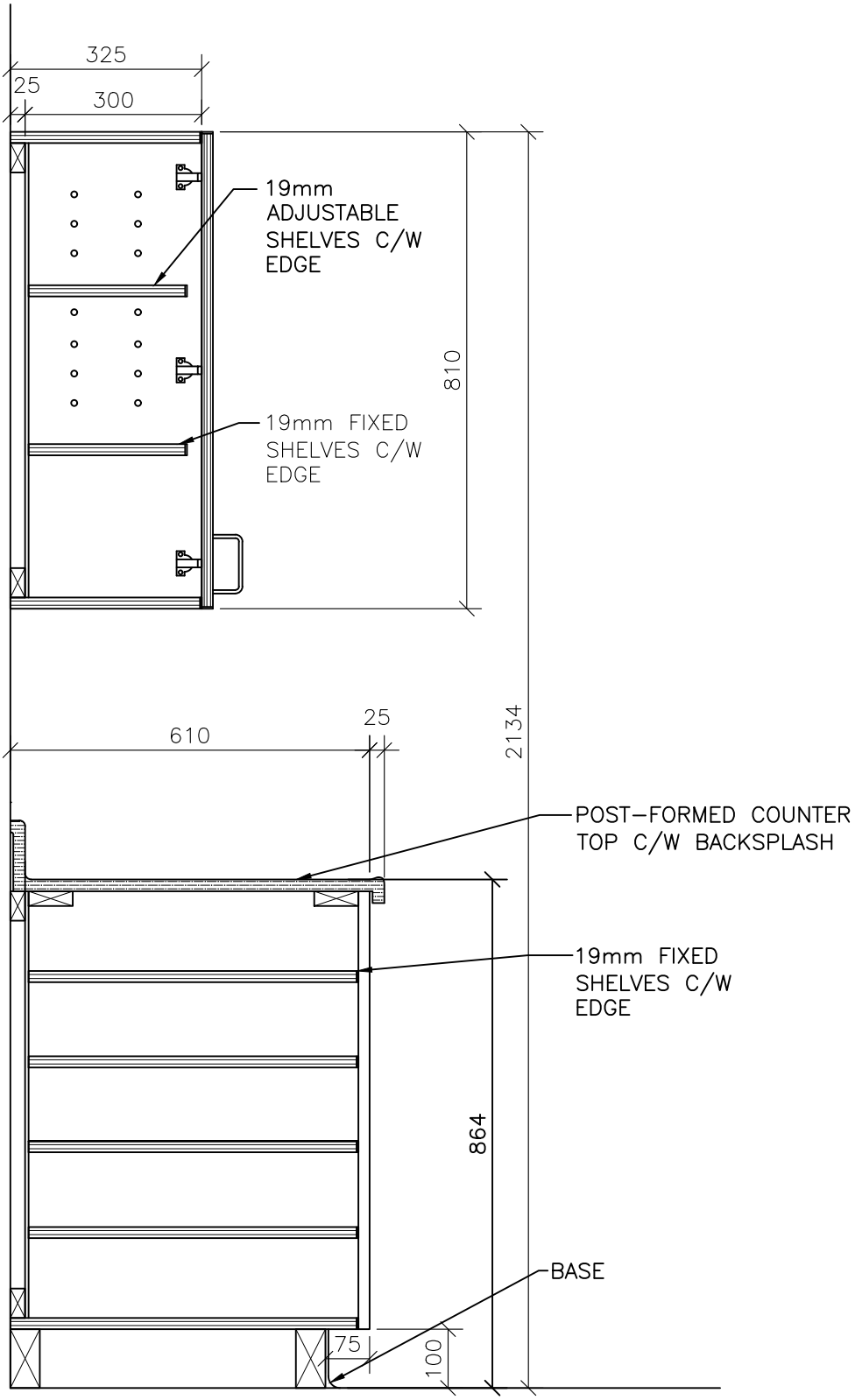
NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-13a
	DRAWING TYPICAL CLASSROOM CASEWORK UNIT ONE - TEACHER'S CLOSET	DATE: 07-01-10	



NOTE:

PRIMARY,1,2 CLASSES INCLUDE SINKS. GRADES 3–12, PROVIDE 2 ADJUSTABLE SHELVES, NO SINKS. REFER TO ROOM DATA SHEETS FOR COUNTER TOP A.F.F. HEIGHTS

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2006 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-13b
	DRAWING TYPICAL CLASSROOM CASEWORK UNIT 2 - STANDARD CABINET	DATE: 06-10-10	

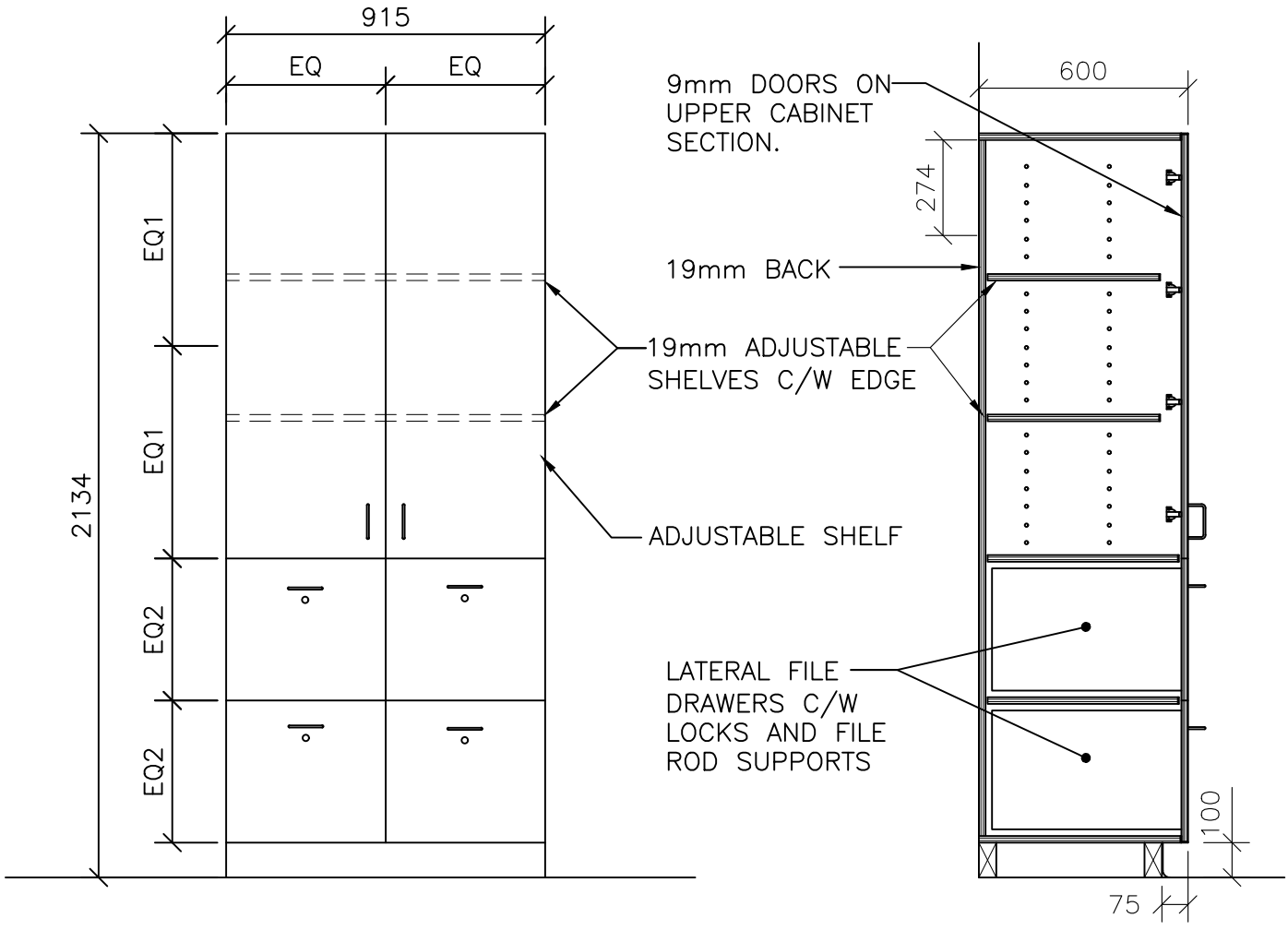


NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-13c
	DRAWING TYPICAL CLASSROOM CASEWORK UNIT 3 - UNIT STORAGE	DATE: 07-01-10	

NOTES:

LATERAL FILE DRAWERS SHALL BE LOCKABLE.

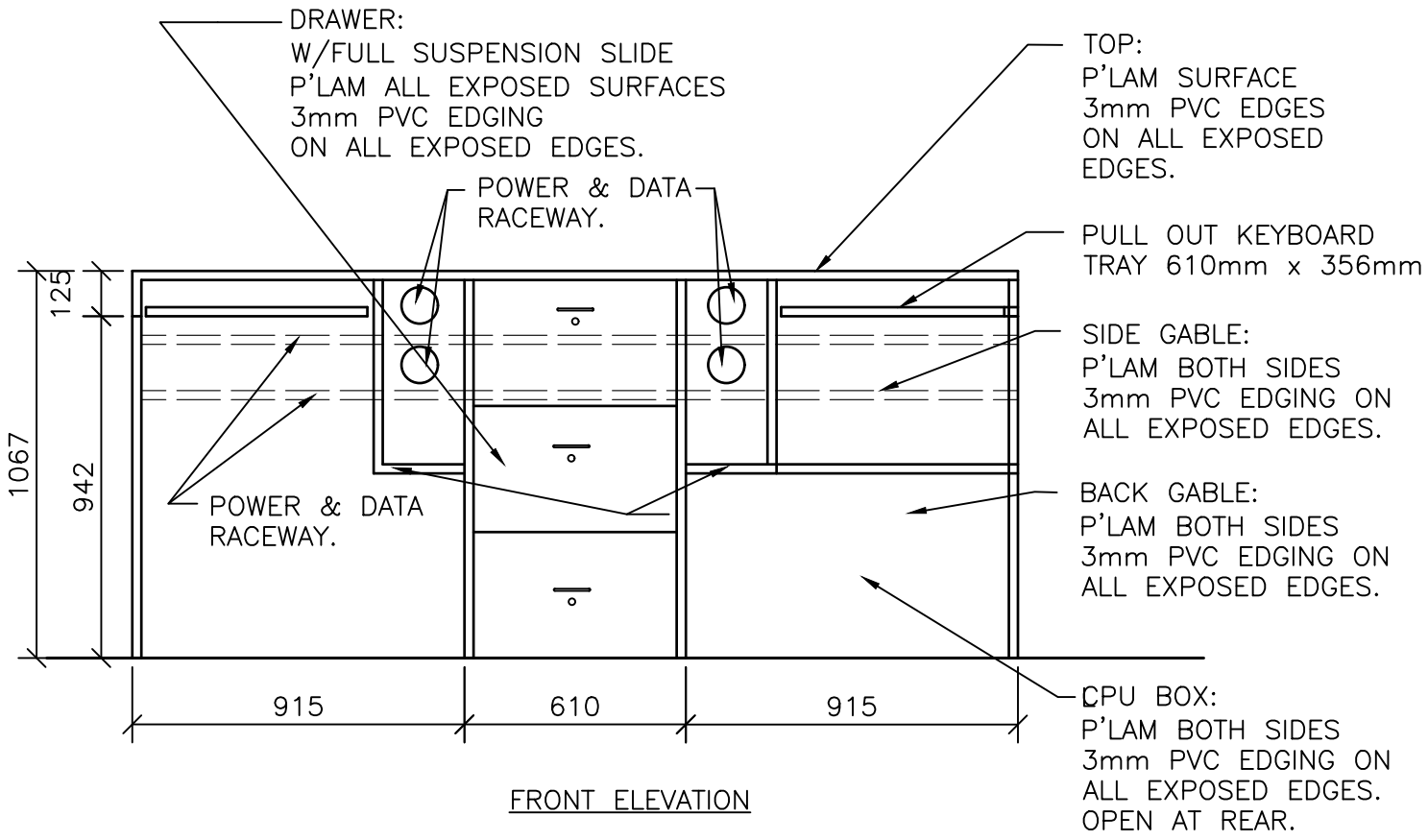
PROVIDE ALL HARDWARE ITEMS: HINGES, PULLS, SHELF SUPPORTS, COAT HOOKS, DOOR HOOKS.



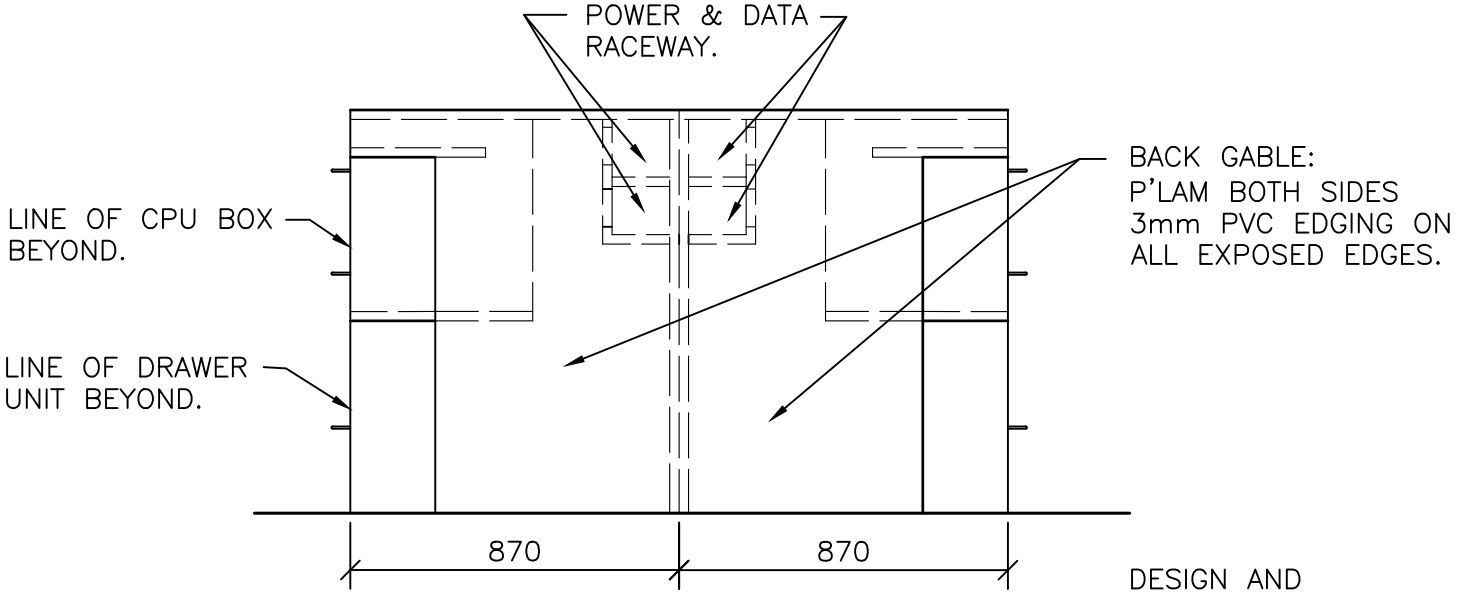
ELEVATION

SECTION

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-13d
	DRAWING TYPICAL CLASSROOM CASEWORK UNIT FOUR - CABINET AND LATERAL FILES	DATE: 07-01-10	



FRONT ELEVATION

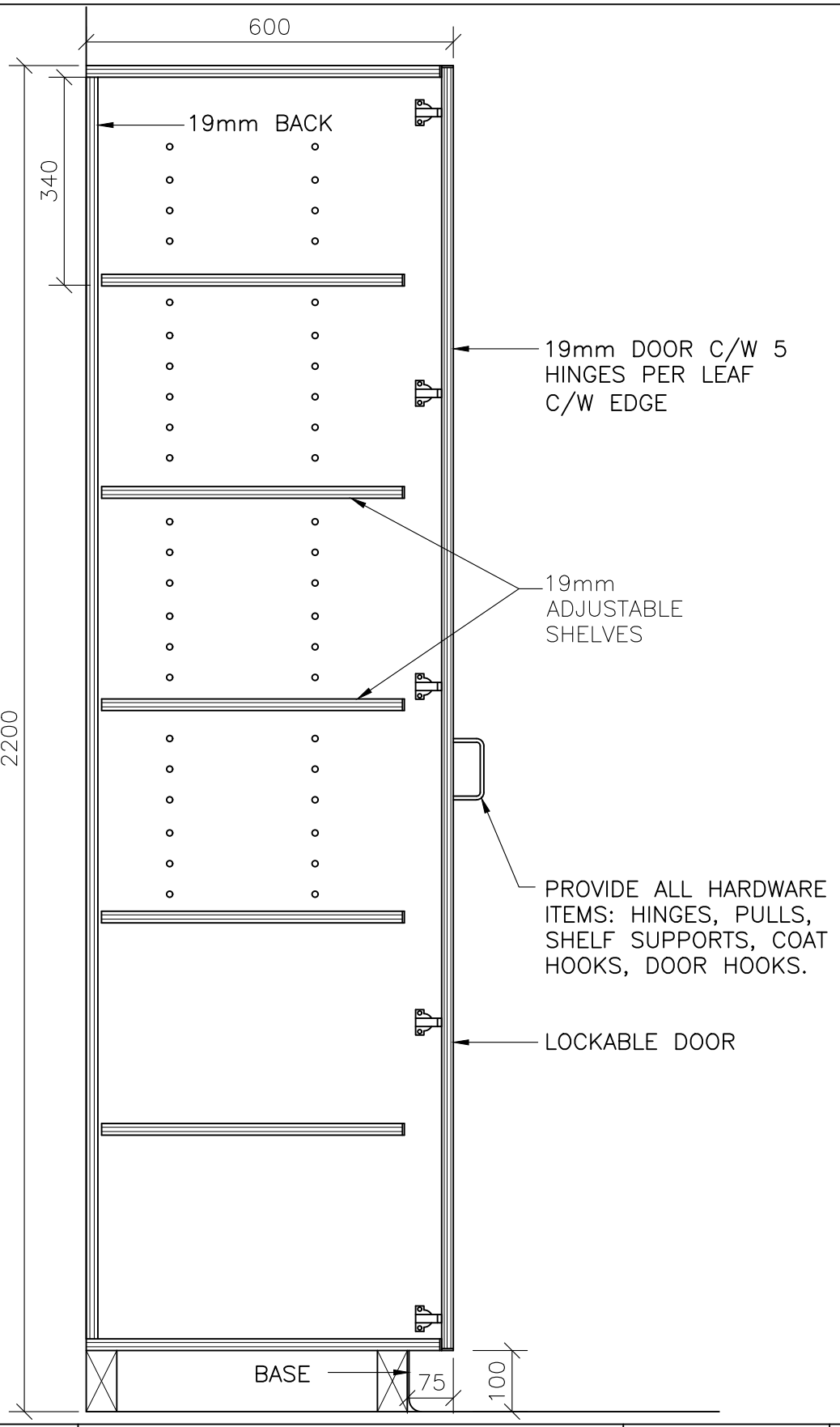


GABLE SIDE ELEVATION

DESIGN AND CONSTRUCTION TO MEET APPLICABLE CODES.

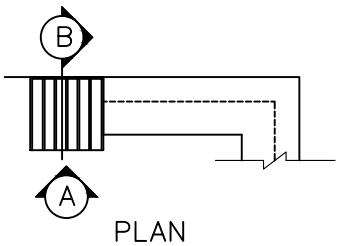
NOVA SCOTIA
Transportation and Public Works
Public Works

PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02	DWG. NO.
	SCALE N.T.S.	ASK-14
DRAWING TPYICAL TECH. EDUCATION COMPUTER DESK	DATE: 07-01-10	

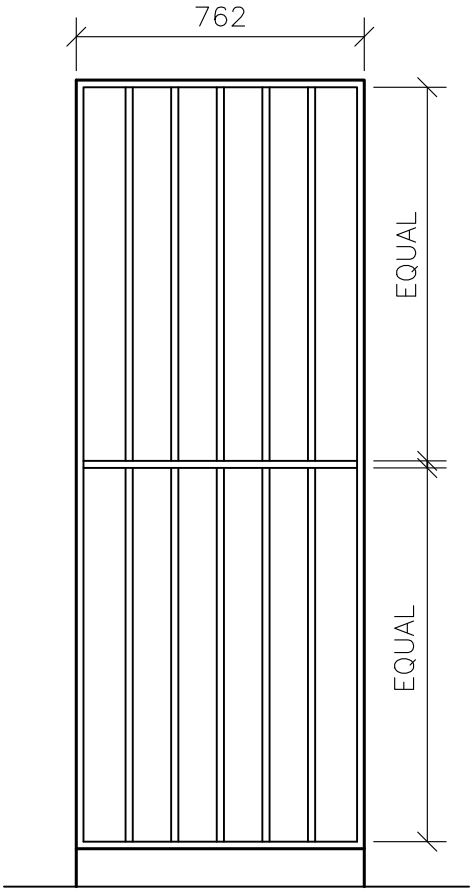


NOVA SCOTIA
Transportation and Public Works
Public Works

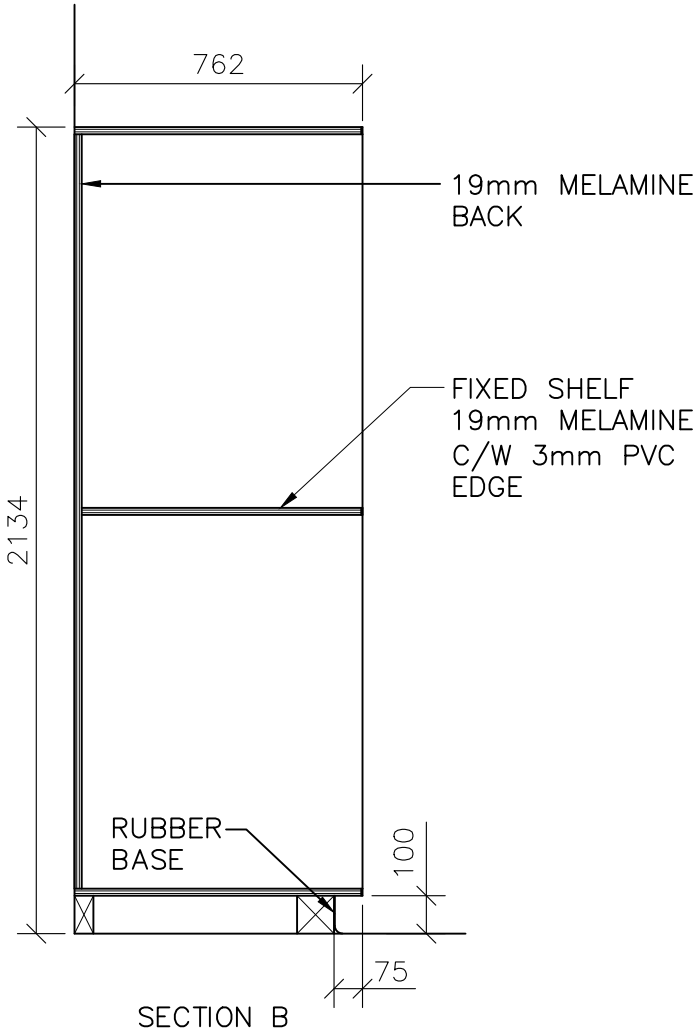
PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02	DWG. NO.
	SCALE N.T.S.	ASK-15
DRAWING ASSISTIVE CARE WASHROOM TOTE STORAGE	DATE: 07-01-10	



PLAN

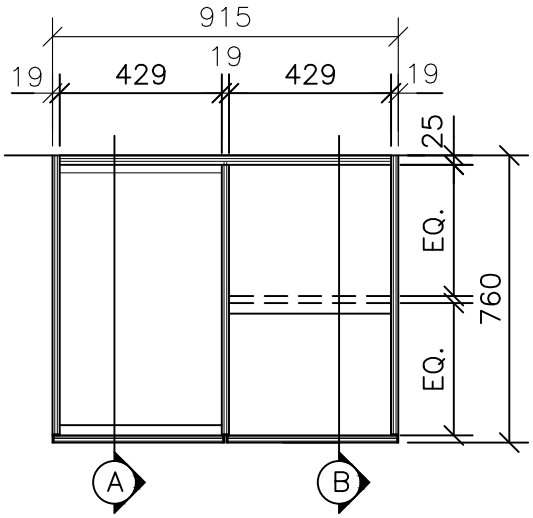


ELEVATION A



SECTION B

Nova Scotia Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-16
	DRAWING VISUAL ARTS ROOM - ART STORAGE CABINET	DATE: 07-01-10	



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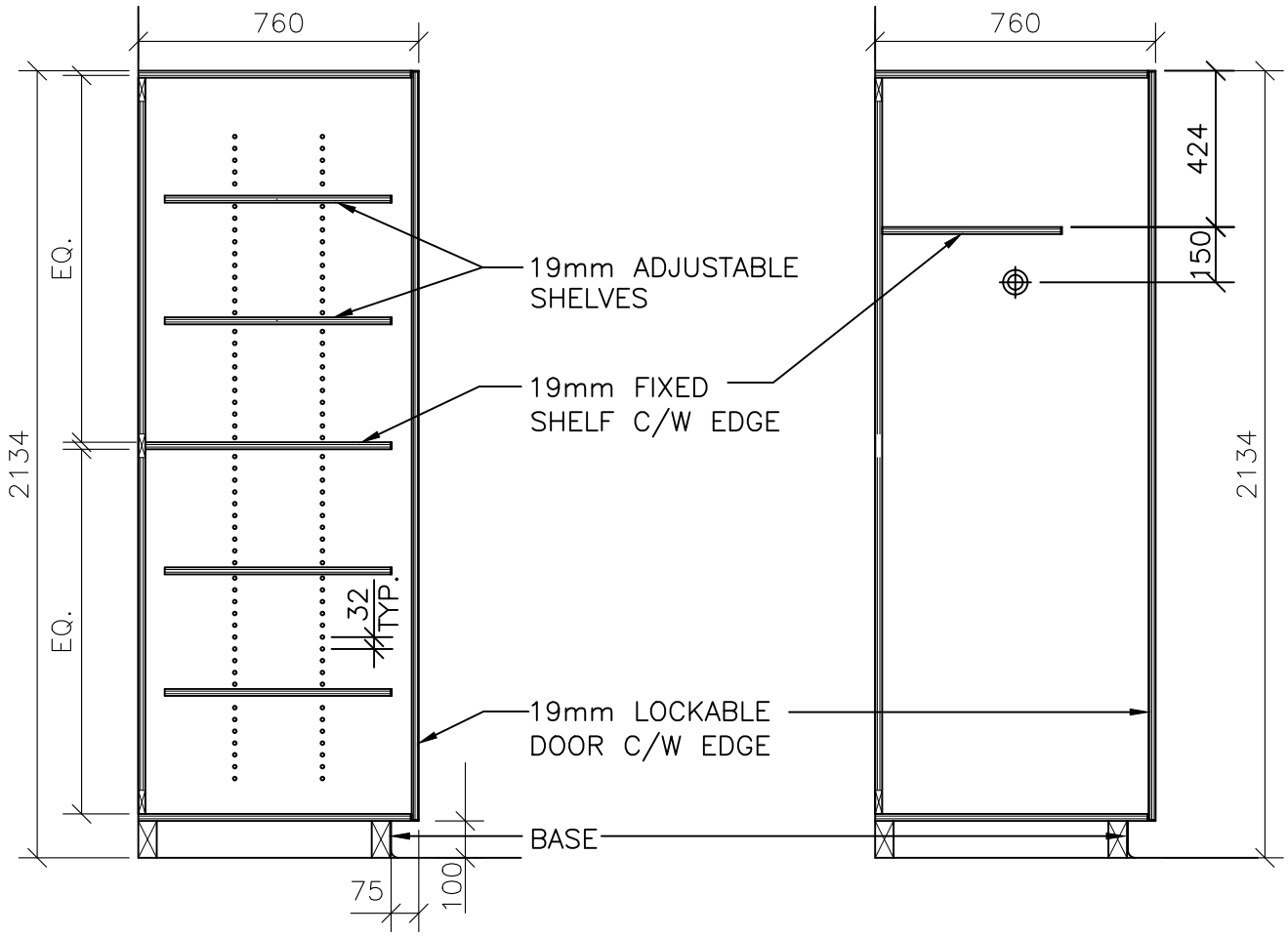


SECTION A

SECTION B

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-17
	DRAWING DRAMA ROOM - COSTUME STORAGE CABINET	DATE: 07-01-10	

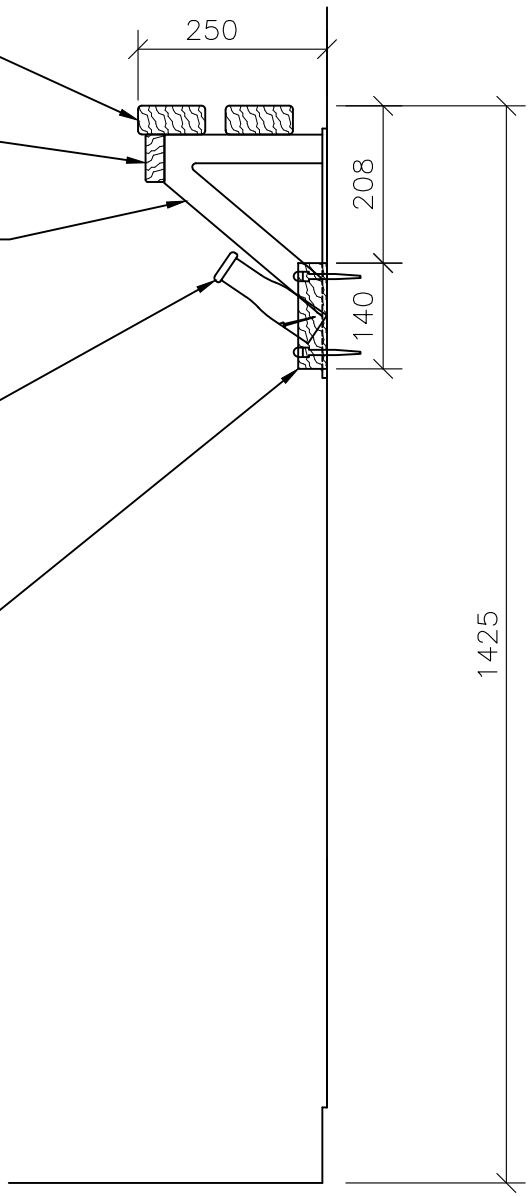
2 – 38 X 89 MAPLE/BIRCH CONTIN. C/W RADIUSED EDGES BOLT & PLUG TO BRACKET

19 X 55 NOM. MAPLE APRON

38 X 38 TUBULAR PIPE BRACKETS C/W 75 X 330 X 6 MOUNTING PLATE. 2 BOLTS PER BRACKET (TOGGLE BOLTS FOR BLOCK & CONCRETE. INSERT TYPE FOR INSULATED FORMING SYSTEM)

45 X 152 TURNED MAPLE/BIRCH COAT HOOKS (MILK BOTTLE SHAPE) 200mm O.C. DOWELLED & GLUED INTO PLATE. SECURE PLATE WITH SCREW AND FINISH WITH WOOD BUTTON CAP.

38 X 140 MAPLE/BIRCH PLATE CONTIN. BETWEEN BRACKETS



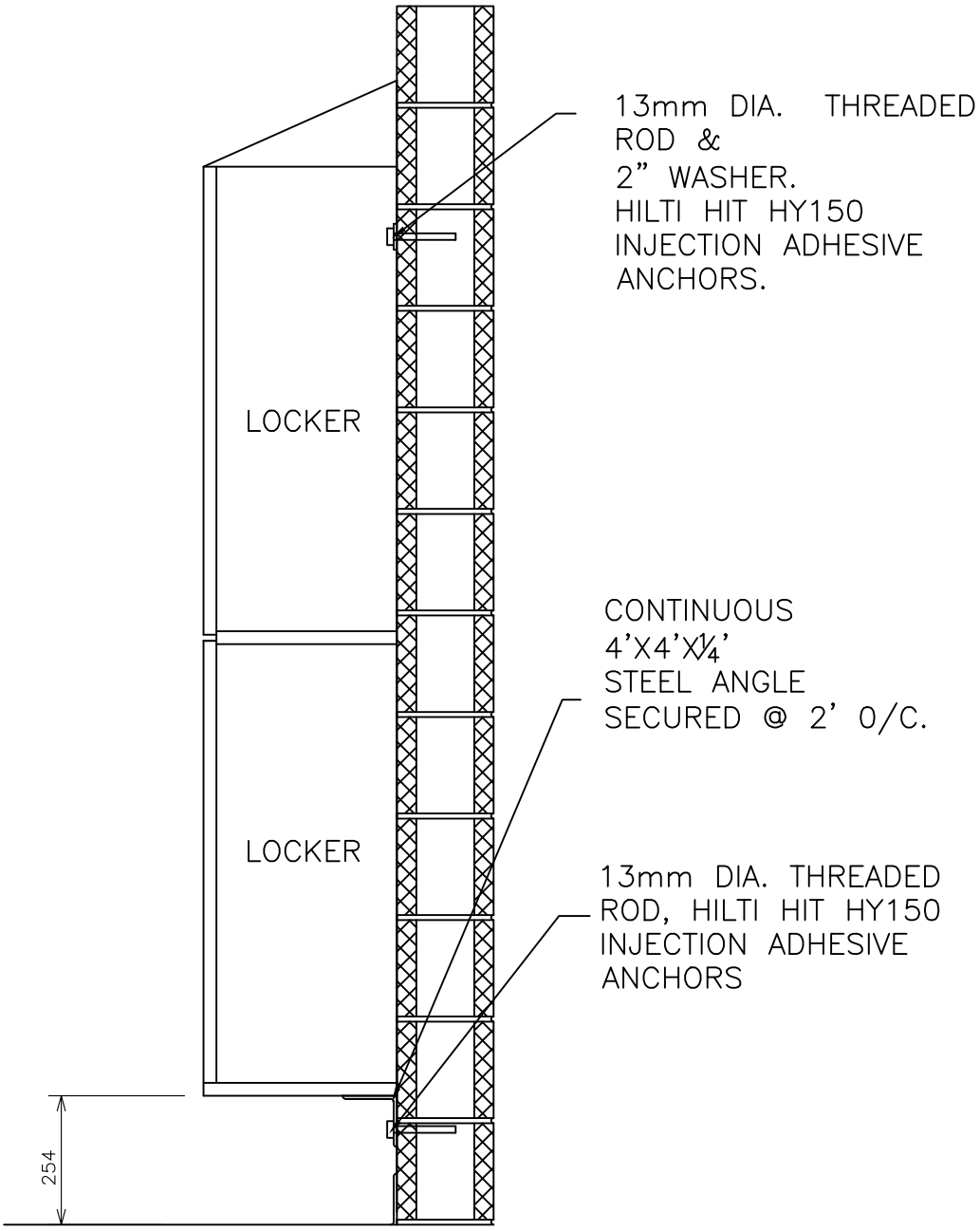
NOTES:

REINFORCE BEHIND DRYWALL WHERE REQUIRED – REFER TO FLOOR PLANS.

BRACKETS & PLATES PAINTED, WOOD CLEAR FINISH.

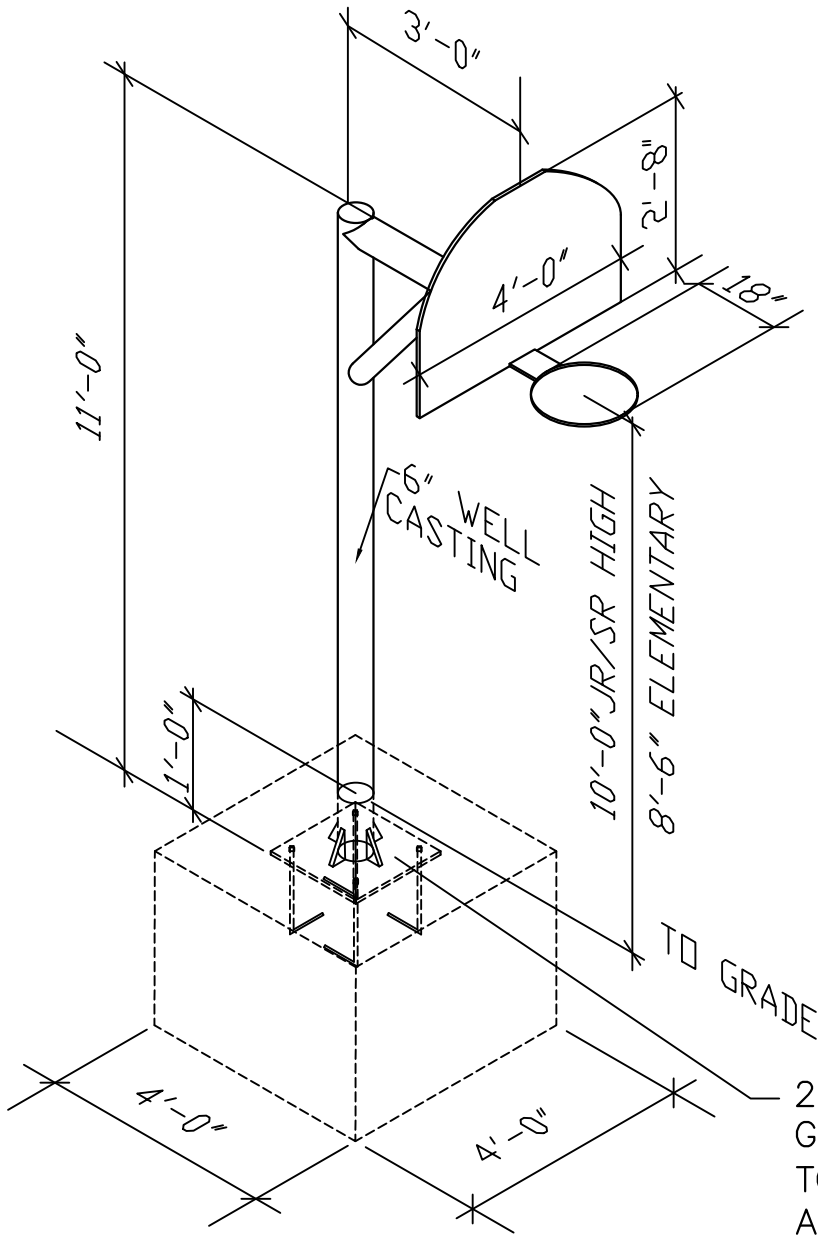
FULL RADIUS RETURN AT ALL BENCH AND SHELF ENDS.

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-18
	DRAWING COAT HOOKS, HAT RACK	DATE: 07-01-10	



NOTE;
LOCKERS TO BE SUPPLIED WITHOUT LOCKER BASES.
REINFORCE BEHIND DRYWALL WHERE REQUIRED
– REFER TO FLOOR PLANS.

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-19
	DRAWING LOCKER SUPPORT DETAIL	DATE: 07-01-10	

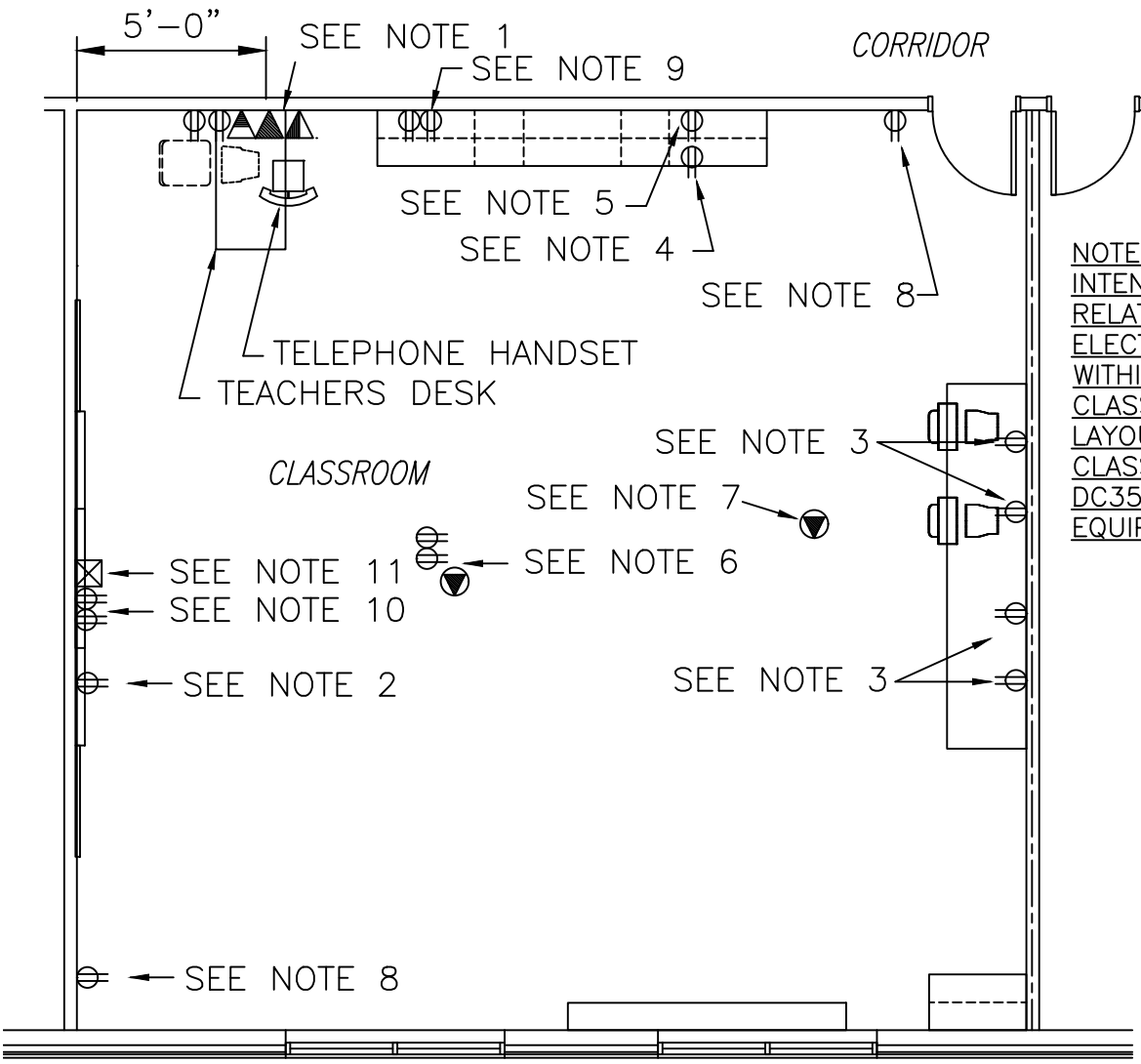


REINFORCED ¼" PLATE METAL BACKBOARD.

HEAVY METAL RIM 18" DIA. ½" TO 2" ROLLED FLAT BAR.

2"x2"x¾" BASE PLATE AND GUSSET.
TO BE INSTALLED WITH ¾" ANCHOR BOLTS, 1'–0" BELOW GRADE.

NOVA SCOTIA Transportation and Public Works Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2007 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ASK-20
	DRAWING OUTSIDE BASKETBALL STANDARD	DATE: 07-01-10	



NOTE: THIS DRAWING IS INTENDED TO SHOW THE RELATIONSHIP OF ELECTRICAL EQUIPMENT WITHIN A TYPICAL CLASSROOM, ADAPT THIS LAYOUT TO SUIT EACH CLASSROOM. PROVIDE ALL DC350 REQUIRED EQUIPMENT

NOTE 1: DOUBLE GANG BACKBOX, CONDUIT STUB C/W BLANK COVERPLATE. MULTIMEDIA OUTLET. SINGLE VOICE OUTLET (MOUNTED 1200 AFF IN HRCE ONLY). DUAL DATA OUTLET. QUAD RECEPTACLE.
NOTE 2: RECEPTACLE FOR INTERACTIVE ELECTRONIC WHITEBOARD, LOCATE BELOW LEFT–HAND SIDE OF WHITEBOARD.
NOTE 3: RECEPTACLE(S) FOR PORTABLE DEVICE CHARGING
NOTE 4: RECEPTACLES FOR PORTABLE DEVICE CHARGING MOUNTED ABOVE COUNTER / IN MILLWORK
NOTE 5: RECEPTACLE FOR SECURE PORTABLE DEVICE STORAGE TUB CHARGING MOUNTED IN MILLWORK
NOTE 6: CEILING MOUNTED QUAD RECEPTACLE, DUAL DATA OUTLET (1 FOR FUTURE AP POINT), AND MULTIMEDIA OUTLET FOR LCD PROJECTOR, MOUNT 5'–0" FROM WHITEBOARD
NOTE 7: CEILING MOUNTED DUAL DATA OUTLET, MOUNT 5'–0" FROM REAR WALL.
NOTE 8: HOUSEKEEPING RECEPTACLE.
NOTE 9: QUAD RECEPTACLE FOR AMPLIFIER MOUNTED IN MILLWORK
NOTE 10: DUPLEX RECEPTACLE, LOCATE A MINIMUM OF 12" FROM CENTRE LINE OF WHITE BOARD, 6" BELOW CEILING.
NOTE 11: PROVIDE A DOUBLE GANG BACKBOX C/W STAINLESS STEEL COVERPLATE, PROVIDE A GROMITTED 1" HOLE IN PLATE, LOCATE A MINIMUM OF 12" FROM CENTRE LINE OF WHITE BOARD, 6" BELOW CEILING.

REVISED MARCH 9, 2020

NOVA SCOTIA
Transportation and Infrastructure Renewal
Public Works

PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2010 EDITION	PROJECT NO. W01-02-01-02	DWG. NO.
	SCALE N.T.S.	ESK-1
DRAWING ELECTRICAL CLASSROOM CO-ORDINATION	DATE: 09-04-02	

NOTE 1: 4–11/16" DEEP BACKBOX COMPLETE WITH SINGLE GANG SQUARE WELDED RAISED TILE RING FOR MEDIA CONVERTER (SUPPLIED AND INSTALLED BY OWNER). MEDIA CONVERTER TO BE MOUNTED ON TILE RING. PROVIDE A YELLOW LAMICOID WITH BLACK LETTERING FOR THIS ITEM.

NOTE 2: 1" EMT WALL STUB TURNED OUT INTO ACCESSIBLE CEILING SPACE.

NOTE 3: DUAL DATA OUTLET (CABLED FROM THE MAIN TELECOMMUNICATIONS ROOM) LOCATED IN THE ACCESSIBLE CEILING SPACE ABOVE THE PROJECTOR AND WITHIN 30" OF CEILING, BOX TO BE MOUNTED IN A VERTICAL ORIENTATION.

NOTE 4: QUAD POWER OUTLET LOCATED IN THE ACCESSIBLE CEILING SPACE ABOVE THE PROJECTOR AND WITHIN 30" OF CEILING, BOX TO BE MOUNTED IN A VERTICAL ORIENTATION.

NOTE 5: DUAL MEDIA CONVERTER OUTLET COMPLETE WITH COVERPLATE AND YELLOW CONNECTORS LOCATED IN THE ACCESSIBLE CEILING SPACE ABOVE THE PROJECTOR AND WITHIN 30" OF CEILING, BOX TO BE MOUNTED IN A VERTICAL ORIENTATION. PROVIDE A YELLOW LAMICOID WITH BLACK LETTERING FOR THIS ITEM.

NOTE 6: PROVIDE A SINGLE 18AWG/2 CONDUCTOR CABLE AND TWO CATEGORY 6 CABLES (YELLOW JACKET) TERMINATED WITH A YELLOW 8P8C AT EACH END; PROVIDE MALE CONNECTORS AT THE MULTIMEDIA WALL OUTLET AND FEMALE CONNECTORS IN THE CEILING SPACE OUTLET. THIS CABLING IS TO BE ROUTED THROUGH THE ACCESSIBLE CEILING SPACE ON "J–HOOKS". COIL 10'–0" OF THE 18AWG/2 CONDUCTOR CABLE IN THE CEILING SPACE AT THE PROJECTOR LOCATION.

NOTE 7: DUAL DATA AND SINGLE VOICE OUTLET. VOICE OUTLET NOT PROVIDED AT THIS LOCATION IN HRCE

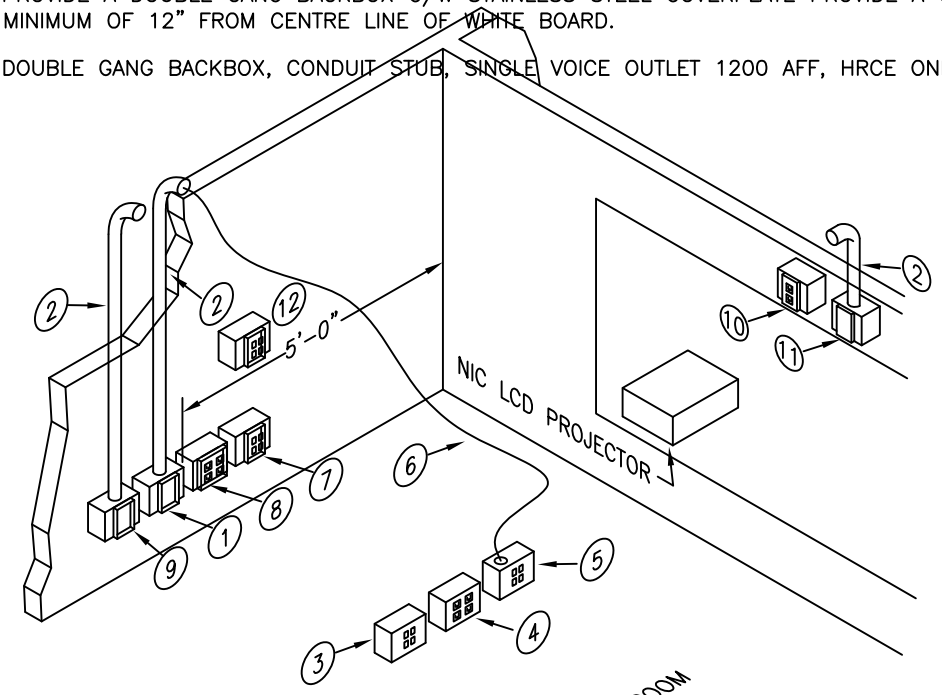
NOTE 8: QUAD POWER OUTLET.

NOTE 9: 4–11/16" DEEP BACKBOX COMPLETE WITH SINGLE GANG SQUARE WELDED RAISED TILE RING AND BLANK COVER PLATE

NOTE 10: DUPLEX RECEPTACLE, LOCATE A MINIMUM OF 12" FROM CENTRE LINE OF WHITE BOARD

NOTE 11: PROVIDE A DOUBLE GANG BACKBOX C/W STAINLESS STEEL COVERPLATE PROVIDE A GROMITTED 1" HOLE IN PLATE, LOCATE A MINIMUM OF 12" FROM CENTRE LINE OF WHITE BOARD.

NOTE 12: DOUBLE GANG BACKBOX, CONDUIT STUB, SINGLE VOICE OUTLET 1200 AFF, HRCE ONLY.



TYPICAL CLASSROOM

NOTE: THIS DRAWING IS INTENDED TO SHOW THE MULTIMEDIA CABLING REQUIREMENTS ONLY WITHIN A TYPICAL CLASSROOM. ADAPT THIS LAYOUT TO SUIT EACH CLASSROOM. PROVIDE ALL DC350 REQUIRED EQUIPMENT

REVISED FEBRUARY 22, 2019

NOVA SCOTIA Transportation and Infrastructure Renewal Public Works	PROJECT DC350 DESIGN REQUIREMENTS MANUAL 2010 EDITION	PROJECT NO. W01-02-01-02 SCALE N.T.S.	DWG. NO. ESK-2
	DRAWING CLASSROOM MEDIA CONVERTER LAYOUT	DATE: 12-01-12	

PROVINCE OF NOVA SCOTIA
DEPARTMENT OF TRANSPORTATION AND INFRASTRUCTURE RENEWAL

DTIR Document DC350

APPENDICES

EDUCATIONAL FACILITIES DESIGN REQUIREMENTS

Appendix D

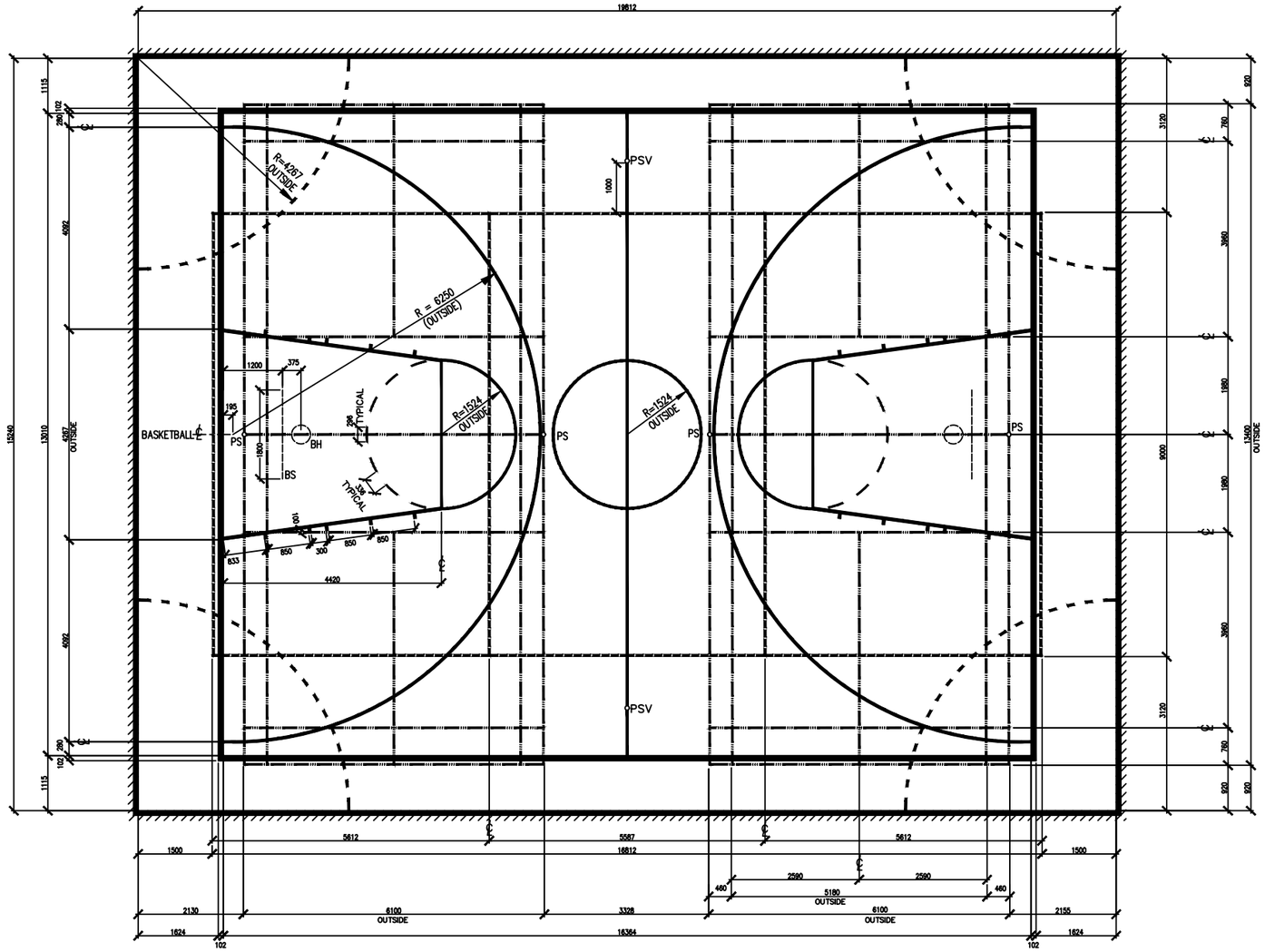
Gymnasium Floor Layout

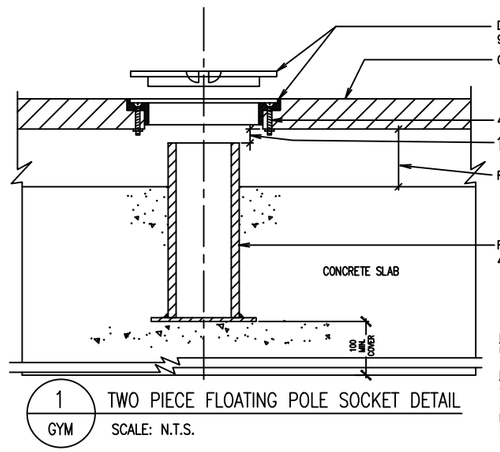
2007 EDITION

September 21, 2010

DC 350, Appendix B is not intended to be a complete architectural, mechanical or electrical specification for a school project. Such a complete specification must be written for each project by the Project Consultant.

This section, in conjunction with DC 350, Part 1 and Part 2 and other Appendices, specifies, in outline form, the minimum acceptable standards for school components.





1 GYM TWO PIECE FLOATING POLE SOCKET DETAIL

SCALE: N.T.S.

NOTE: POSTS USED WITH THIS SOCKET ARE TO BE FABRICATED USING 48.26 OUTSIDE DIAMETER TUBING, IN ORDER TO OBTAIN A CORRECT FIT.

DESCRIPTION: - TWO PIECE FLOATING FLOOR SOCKET

SUPPLIED IN TWO SEPARATE PIECES. THE BASE FITS INTO THE CONCRETE SUB-FLOOR. A TOP RING DROP-IN PLATE FITS INTO THE FINISHED FLOOR, ALLOWING SUFFICIENT MOVEMENT OF THE FLOOR AND YET, LEAVING SPACE FOR THE POSTS TO FIT INTO THE SOCKET BELOW.

LINE LEGEND:

COLOUR	SYMBOL	DESCRIPTION	WIDTH
BLACK	———	BASKETBALL COURT PAINT THIS COURT FIRST.	50 WIDE SOLID LINES EXCEPT 100 WIDE AT PERIMETER
RED	– – –	VOLLEYBALL COURT	50 WIDE SOLID LINES
WHITE	———	BADMINTON COURT	40 WIDE SOLID LINES
BLUE	– – – –	GAMES AREA	50 WIDE SOLID LINES

NOTE: WHERE COURT LINES INTERSECT, LINES ARE TO BE GAPPED. DO NOT PAINT COURT LINES OVER OTHER COURT LINES. PRIORITY OF COURT LINES IS TO BE AS FOLLOWS:

1. BASKETBALL,
2. VOLLEYBALL
3. BADMINTON.

LEGEND:

°PSV	POLE SOCKET - VOLLEYBALL
°PS	POLE SOCKET - BADMINTON
BH	BASKETBALL HOOP, 450 INSIDE DIAMETER MOUNTED AT 3050 ABOVE FINISHED FLOOR [A.F.F.]. TO TOP OF HOOP
BS	BASKETBALL BACKSTOP, 1200 HIGH X 1800 WIDE, MOUNTED AT 2750 A.F.F. TO BOTTOM OF BACKSTOP.

NOTES:

1. NOTE THAT DIMENSIONS MAY BE TO CENTERLINE OF COURT MARKING, OR TO OUTSIDE OF LINE AS INDICATED ON THE DRAWING.
2. BADMINTON POLE SOCKETS ARE TO BE CENTERED ON THE OUTSIDE LINE OF THE DOUBLE COURT.
3. VOLLEYBALL POLE SOCKETS ARE TO BE SET MINIMUM 1000 OUTSIDE OF THE LINE OF THE COURT.
4. REFER TO TWO PIECE FLOATING FLOOR SOCKET DETAIL FOR POLE SOCKET INSTALLATION CRITERIA.
5. COURT SIDELINE CLEARANCES ASSUME CLEAR DIMENSION AS INDICATED ON PLAN WITH NO INTRUSIONS INTO THE SPACE.
6. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
7. MINIMUM RUNOFF SPACE AT ENDS OF BASKETBALL COURT TO BE 1524.

NOVA SCOTIA
Transportation and Public Works
Public Works - Building Design Group

KEY PLAN

REVISIONS		DATE

A – Detail No.
B – Drawing No.

PROJECT

GYMNASIUM FLOOR LAYOUT

DRAWING

ELEMENTARY GYM

65'–0" X 50'–0"
AREA = 3250 Sq. Ft.

SCALE	DATE
1 : 50	May 10 2001

DRAWN BY	CHECKED	REVIEWED
jjl		

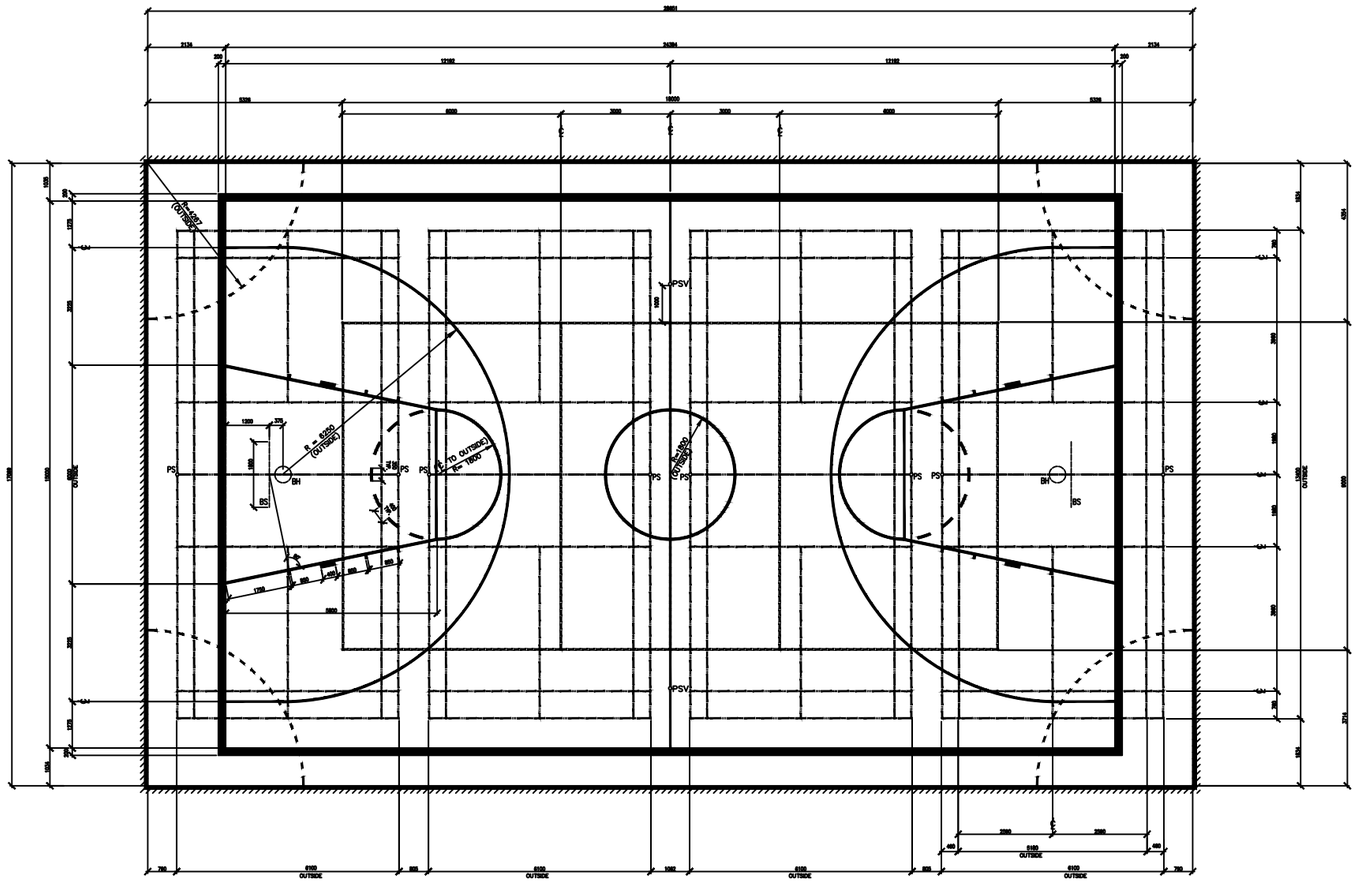
APPROVED	DEPT. APPROVAL

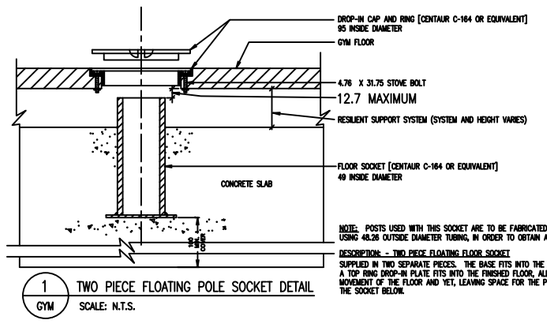
SEAL	SEAL

DEPT. PROJECT NO.	DRAWING NO.
	GL 1

CONSULTANT'S NO.

TENDER NO.





NOTE: POSTS USED WITH THIS SOCKET ARE TO BE FABRICATED USING 48.26 OUTSIDE DIAMETER TUBING, IN ORDER TO OBTAIN A CORRECT FIT.

DESCRIPTION - TWO PIECE FLOATING FLOOR SOCKET

SUPPLIED IN TWO SEPARATE PIECES. THE BASE FITS INTO THE CONCRETE SUB-FLOOR. A TOP RING DROP-IN PLATE FITS INTO THE FINISHED FLOOR, ALLOWING SUFFICIENT MOVEMENT OF THE FLOOR AND YET, LEAVING SPACE FOR THE POSTS TO FIT INTO THE SOCKET BELOW.

1 GYM — TWO PIECE FLOATING POLE SOCKET DETAIL

SCALE: N.T.S.

LINE LEGEND:

COLOUR	SYMBOL	DESCRIPTION	WIDTH
BLACK	———	BASKETBALL COURT PAINT THIS COURT FIRST.	50 WIDE SOLID LINES EXCEPT 200 WIDE AT PERIMETER
RED	— — —	VOLLEYBALL COURT	50 WIDE SOLID LINES
WHITE	———	BADMINTON COURT	40 WIDE SOLID LINES
BLUE	— - — -	GAMES AREA	50 WIDE SOLID LINES

NOTE: WHERE COURT LINES INTERSECT, LINES ARE TO BE GAPPED. DO NOT PAINT COURT LINES OVER OTHER COURT LINES. PRIORITY OF COURT LINES IS TO BE AS FOLLOWS:
1. BASKETBALL,
2. VOLLEYBALL
3. BADMINTON.

LEGEND:

°PSV	POLE SOCKET - VOLLEYBALL
°PS	POLE SOCKET - BADMINTON
BH	BASKETBALL HOOP, 450 INSIDE DIAMETER MOUNTED AT 3050 ABOVE FINISHED FLOOR [A.F.F.]. TO TOP OF HOOP
BS	BASKETBALL BACKSTOP, 1200 HIGH X 1800 WIDE, MOUNTED AT 2750 A.F.F. TO BOTTOM OF BACKSTOP

NOTES:

1. NOTE THAT DIMENSIONS MAY BE TO CENTERLINE OF COURT MARKING, OR TO OUTSIDE OF LINE AS INDICATED ON THE DRAWING.
2. BADMINTON POLE SOCKETS ARE TO BE CENTERED ON THE OUTSIDE LINE OF THE DOUBLE COURT.
3. VOLLEYBALL POLE SOCKETS ARE TO BE SET MINIMUM 1000 OUTSIDE OF THE LINE OF THE COURT.
4. REFER TO TWO PIECE FLOATING FLOOR SOCKET DETAIL FOR POLE SOCKET INSTALLATION CRITERIA.
5. COURT SIDELINE CLEARANCES ASSUME CLEAR AREA OF OVERALL DIMENSIONS INDICATED ON PLAN WITH NO INTRUSIONS INTO THE SPACE.
6. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE
7. MINIMUM RUNOFF SPACE AT ENDS OF BASKETBALL COURT TO BE 1524.

NOVA SCOTIA
Transportation and Public Works
Public Works - Building Design Group

KEY PLAN

REVISIONS		DATE

A – Detail No.
B – Drawing No.

PROJECT

GYMNASIUM FLOOR LAYOUT

DRAWING

ELEMENTARY GYM

94'-0" X 56'-0"
AREA = 5264 Sq. Ft.

SCALE	DATE
1 : 50	May 10 2001

DRAWN BY	CHECKED	REVIEWED
JJI		

APPROVED	DEPT. APPROVAL
SEAL	SEAL

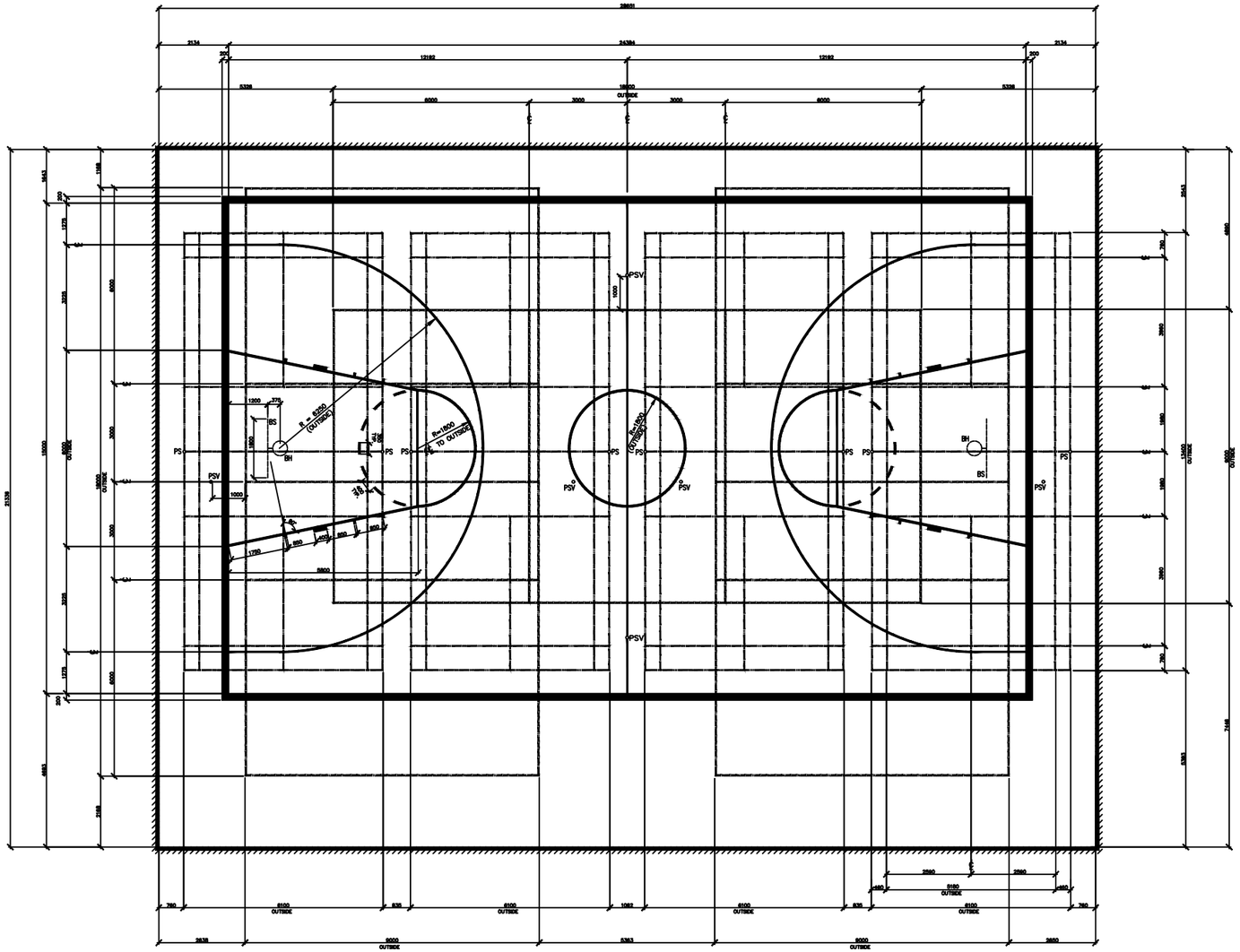
DEPT. PROJECT NO.

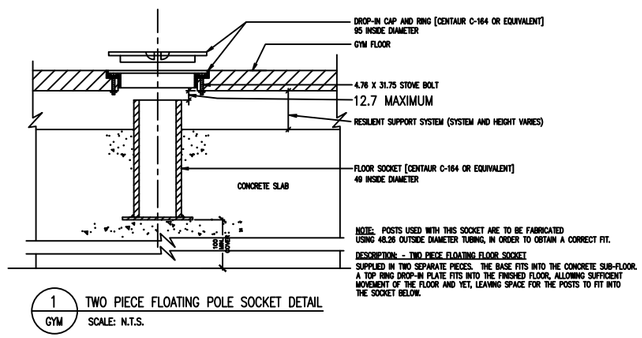
CONSULTANT'S NO.

TENDER NO.

DRAWING NO.

GL 2





1 / GYM TWO PIECE FLOATING POLE SOCKET DETAIL

SCALE: N.T.S.

LINE LEGEND:

COLOUR	SYMBOL	DESCRIPTION	WIDTH
BLACK	———	BASKETBALL COURT PAINT THIS COURT FIRST.	50 WIDE SOLID LINES EXCEPT 200 WIDE AT PERIMETER
RED	———	VOLLEYBALL COURT (MAIN COURT)	50 WIDE SOLID LINES
BLUE	———	VOLLEYBALL COURT (CROSS COURT)	50 WIDE SOLID LINES
WHITE	———	BADMINTON COURT	40 WIDE SOLID LINES

NOTE: WHERE COURT LINES INTERSECT, LINES ARE TO BE GAPPED. DO NOT PAINT COURT LINES OVER OTHER COURT LINES.
PRIORITY OF COURT LINES IS TO BE AS FOLLOWS:
1. BASKETBALL
2. VOLLEYBALL (MAIN COURT)
3. VOLLEYBALL (CROSS COURT)
4. BADMINTON.

LEGEND:

- °PSV POLE SOCKET - VOLLEYBALL
- °PS POLE SOCKET - BADMINTON
- BH BASKETBALL HOOP, 450 INSIDE DIAMETER MOUNTED AT 3050 ABOVE FINISHED FLOOR [A.F.F.]. TO TOP OF HOOP
- BS BASKETBALL BACKSTOP, 1200 HIGH X 1800 WIDE, MOUNTED AT 2750 A.F.F. TO BOTTOM OF BACKSTOP

NOTES:

1. NOTE THAT DIMENSIONS MAY BE TO CENTERLINE OF COURT MARKING, OR TO OUTSIDE OF LINE AS INDICATED ON THE DRAWING.
2. BADMINTON POLE SOCKETS ARE TO BE CENTERED ON THE OUTSIDE LINE OF THE DOUBLE COURT
3. VOLLEYBALL POLE SOCKETS ARE TO BE SET MINIMUM 1000 OUTSIDE OF THE LINE OF THE COURT.
4. REFER TO TWO PIECE FLOATING FLOOR SOCKET DETAIL FOR POLE SOCKET INSTALLATION CRITERIA.
5. COURT SIDELINE CLEARANCES ASSUME CLEAR AREA OF OVERALL DIMENSIONS INDICATED ON PLAN WITH NO INTRUSIONS INTO THE SPACE.
6. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE
7. MINIMUM RUNOFF SPACE AT ENDS OF BASKETBALL COURT TO BE 1524.

NOVA SCOTIA
Transportation and Public Works
Public Works - Building Design Group

KEY PLAN

REVISIONS		DATE

A / B — A – Detail No. B – Drawing No.

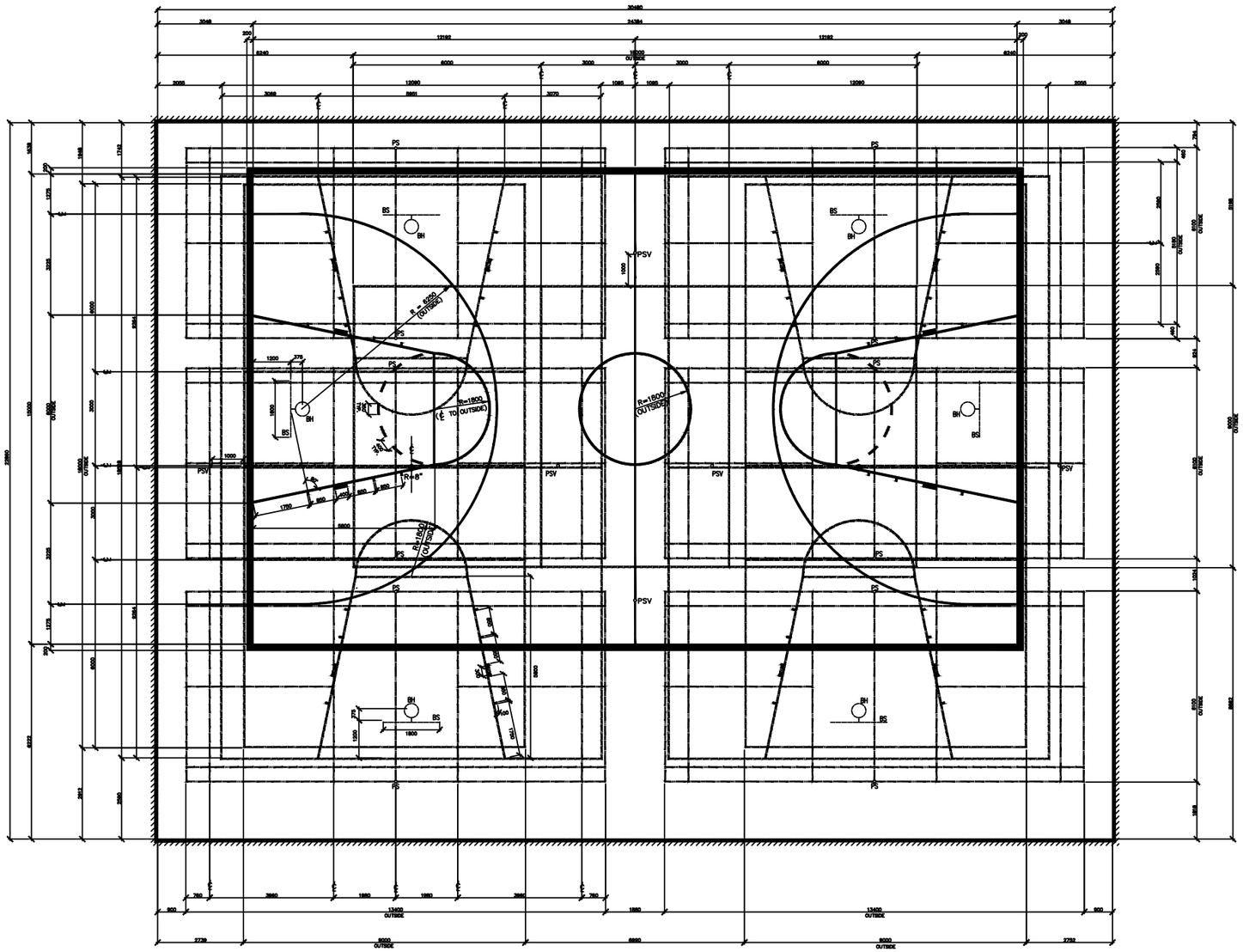
PROJECT

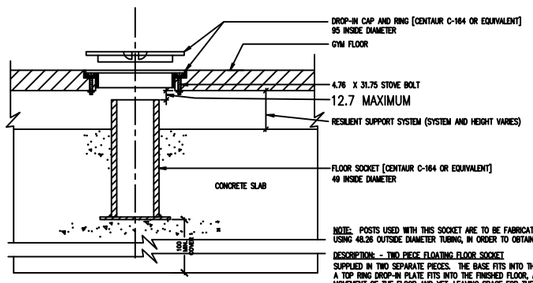
GYMNASIUM FLOOR LAYOUT

DRAWING

JUNIOR HIGH / MIDDLE GYM
SINGLE STATION
94'-0" X 70'-0"
6580 Sq. Ft.

SCALE	DATE
1 : 50	May 10 2001
DRAWN BY: jjl	CHECKED:	REVIEWED:
APPROVED	DEPT. APPROVAL
SEAL	SEAL
DEPT. PROJECT NO.	DRAWING NO. GL 3
CONSULTANT'S NO.	
TENDER NO.	





NOTE: POSTS USED WITH THIS SOCKET ARE TO BE FABRICATED USING 48.26 OUTSIDE DIAMETER TUBING, IN ORDER TO OBTAIN A CORRECT FIT.

DESCRIPTION: - TWO PIECE FLOATING FLOOR SOCKET
SUPPLIED IN TWO SEPARATE PIECES. THE BASE FITS INTO THE CONCRETE SUB-FLOOR. A TOP RING DROP-IN PLATE FITS INTO THE FINISHED FLOOR, ALLOWING SUFFICIENT MOVEMENT OF THE FLOOR AND YET, LEAVING SPACE FOR THE POSTS TO FIT INTO THE SOCKET BELOW.

1 / GYM — TWO PIECE FLOATING POLE SOCKET DETAIL

SCALE: N.T.S.

LINE LEGEND:

COLOUR	SYMBOL	DESCRIPTION	WIDTH
BLACK	———	BASKETBALL COURT PAINT THIS COURT FIRST.	50 WIDE SOLID LINES EXCEPT 200 WIDE AT PERIMETER
BLACK	— — —	BASKETBALL COURT CROSS COURT	50 WIDE LINES, SOLID AT PERIMETER, DASHED (127 DASH, 76 SPACE) AT KEYS
RED	———	VOLLEYBALL COURT (MAIN COURT)	50 WIDE SOLID LINES
BLUE	———	VOLLEYBALL COURT (CROSS COURT)	50 WIDE SOLID LINES
WHITE	———	BADMINTON COURT	40 WIDE SOLID LINES

NOTE: WHERE COURT LINES INTERSECT, LINES ARE TO BE GAPPED. DO NOT PAINT COURT LINES OVER OTHER COURT LINES.
PRIORITY OF COURT LINES IS TO BE AS FOLLOWS:

1. BASKETBALL
2. VOLLEYBALL (MAIN COURT)
3. BASKETBALL (CROSS COURT)
4. VOLLEYBALL (CROSS COURT)
5. BADMINTON.

LEGEND:

° PSV	POLE SOCKET - VOLLEYBALL
° PS	POLE SOCKET - BADMINTON
BH	BASKETBALL HOOP, 450 INSIDE DIAMETER MOUNTED AT 3050 ABOVE FINISHED FLOOR [A.F.F.]. TO TOP OF HOOP
BS	BASKETBALL BACKSTOP, 1200 HIGH X 1800 WIDE, MOUNTED AT 2750 A.F.F. TO BOTTOM OF BACKSTOP

NOTES:

1. NOTE THAT DIMENSIONS MAY BE TO CENTERLINE OF COURT MARKING, OR TO OUTSIDE OF LINE AS INDICATED ON THE DRAWING.
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5. COURT SIDELINE CLEARANCES ASSUME CLEAR AREA OF OVERALL DIMENSIONS INDICATED ON PLAN WITH NO INTRUSIONS INTO THE SPACE.
6. CENTER COURT SIDELINE CLEARANCES ASSUME FOLDING PARTITION WIDTH OF MAXIMUM 200 THICK.
7. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
8. MINIMUM RUNOFF SPACE AT ENDS OF BASKETBALL COURT TO BE 1524.

NOVA SCOTIA
Transportation and Public Works
Public Works - Building Design Group

KEY PLAN

REVISIONS | | DATE

A / B — A – Detail No. B – Drawing No.

PROJECT

GYMNASIUM FLOOR LAYOUT

DRAWING

JUNIOR HIGH / MIDDLE GYM
DOUBLE STATION
100.00' X 75.00'
AREA = 7500 Sq. Ft.

SCALE	DATE
1 : 50	May 10 2001

DRAWN BY	CHECKED	REVIEWED
JJI		

APPROVED | DEPT. APPROVAL

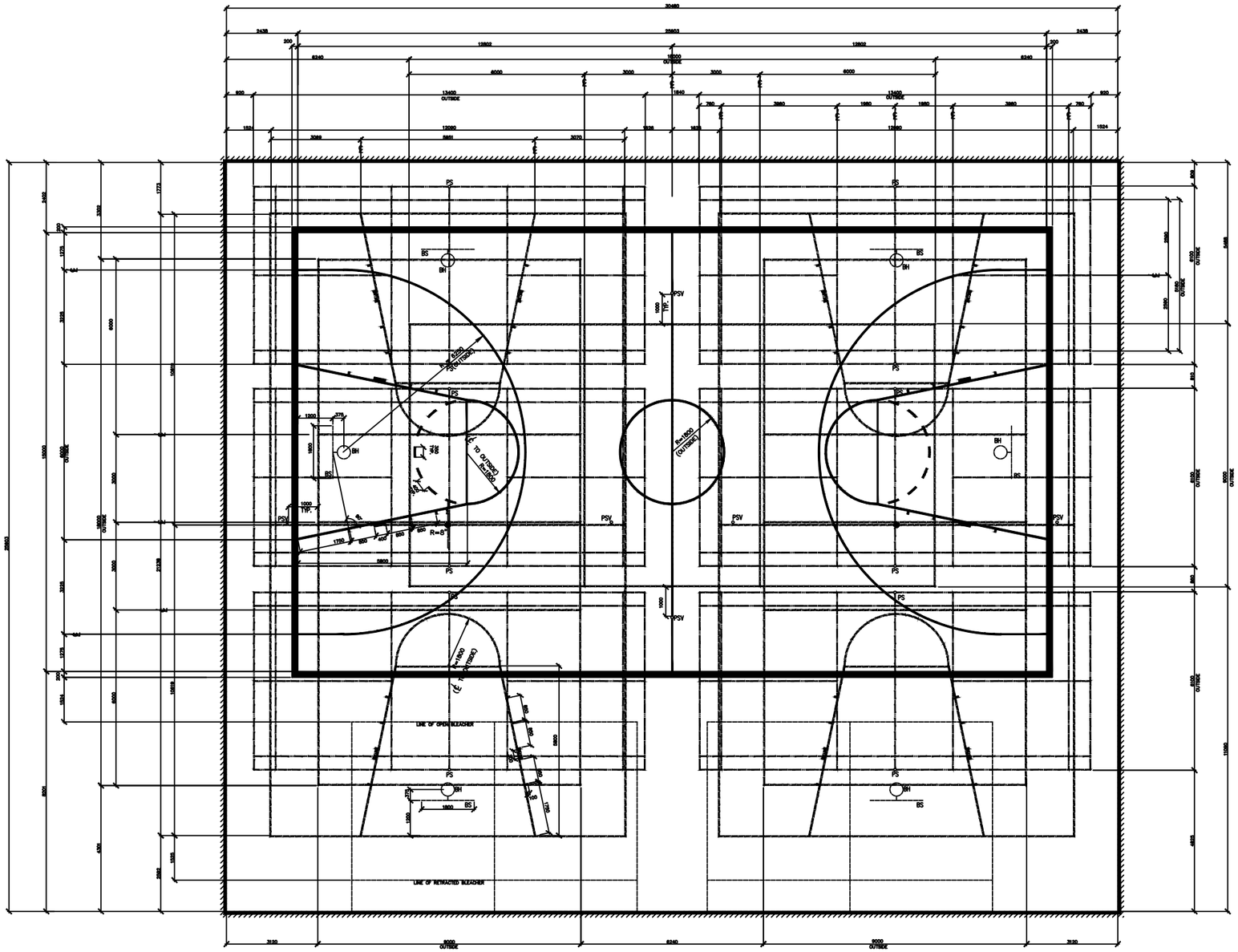
SEAL | SEAL

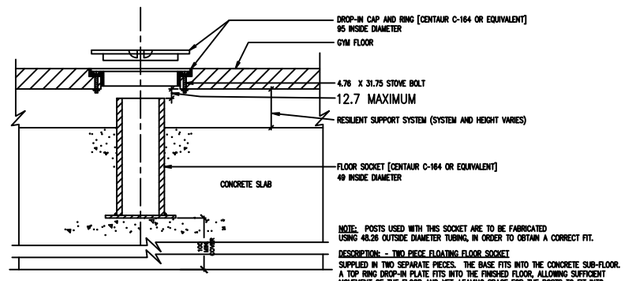
DEPT. PROJECT NO. | DRAWING NO.

CONSULTANT'S NO.

TENDER NO.

GL 4





NOTE: POSTS USED WITH THIS SOCKET ARE TO BE FABRICATED USING 48.26 OUTSIDE DIAMETER TUBING, IN ORDER TO OBTAIN A CORRECT FIT.

DESCRIPTION: - TWO PIECE FLOATING FLOOR SOCKET

SUPPLIED IN TWO SEPARATE PIECES. THE BASE FITS INTO THE CONCRETE SUB-FLOOR. A TOP RING DROP-IN PLATE FITS INTO THE FINISHED FLOOR, ALLOWING SUFFICIENT MOVEMENT OF THE FLOOR AND YET, LEAVING SPACE FOR THE POSTS TO FIT INTO THE SOCKET BELOW.

1 / GYM — TWO PIECE FLOATING POLE SOCKET DETAIL

SCALE: N.T.S.

LINE LEGEND:

COLOUR	SYMBOL	DESCRIPTION	WIDTH
BLACK	———	BASKETBALL COURT PAINT THIS COURT FIRST.	PAINT 50 WIDE SOLID LINES EXCEPT 200 WIDE AT PERIMETER
BLACK	- - - -	BASKETBALL COURT CROSS COURT	PAINT 50 WIDE LINES, SOLID AT PERIMETER, DASHED (127 DASH, 76 SPACE) AT KEYS
RED	- - - -	VOLLEYBALL COURT (MAIN COURT)	PAINT 50 WIDE SOLID LINES
BLUE	- - - -	VOLLEYBALL COURT (CROSS COURT)	PAINT 50 WIDE SOLID LINES
WHITE	———	BADMINTON COURT	PAINT 40 WIDE SOLID LINES
	———	LINE INDICATING EXTENT OF BLEACHERS	FOR INFORMATION ONLY - DO NOT PAINT

NOTE: WHERE COURT LINES INTERSECT, LINES ARE TO BE GAPPED. DO NOT PAINT COURT LINES OVER OTHER COURT LINES.
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4. VOLLEYBALL (CROSS COURT)
5. BADMINTON.

LEGEND:

PSV	POLE SOCKET - VOLLEYBALL
PS	POLE SOCKET - BADMINTON
BH	BASKETBALL HOOP, 450 INSIDE DIAMETER MOUNTED AT 3050 ABOVE FINISHED FLOOR (A.F.F.), TO TOP OF HOOP
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NOTES:

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NOVA SCOTIA
Transportation and Public Works
Public Works - Building Design Group

KEY PLAN

REVISIONS		DATE
1	REVISE BADMINTON COURT DIMENSION	13 JULY 04

A / B — A – Detail No. B – Drawing No.

PROJECT

GYMNASIUM FLOOR LAYOUT

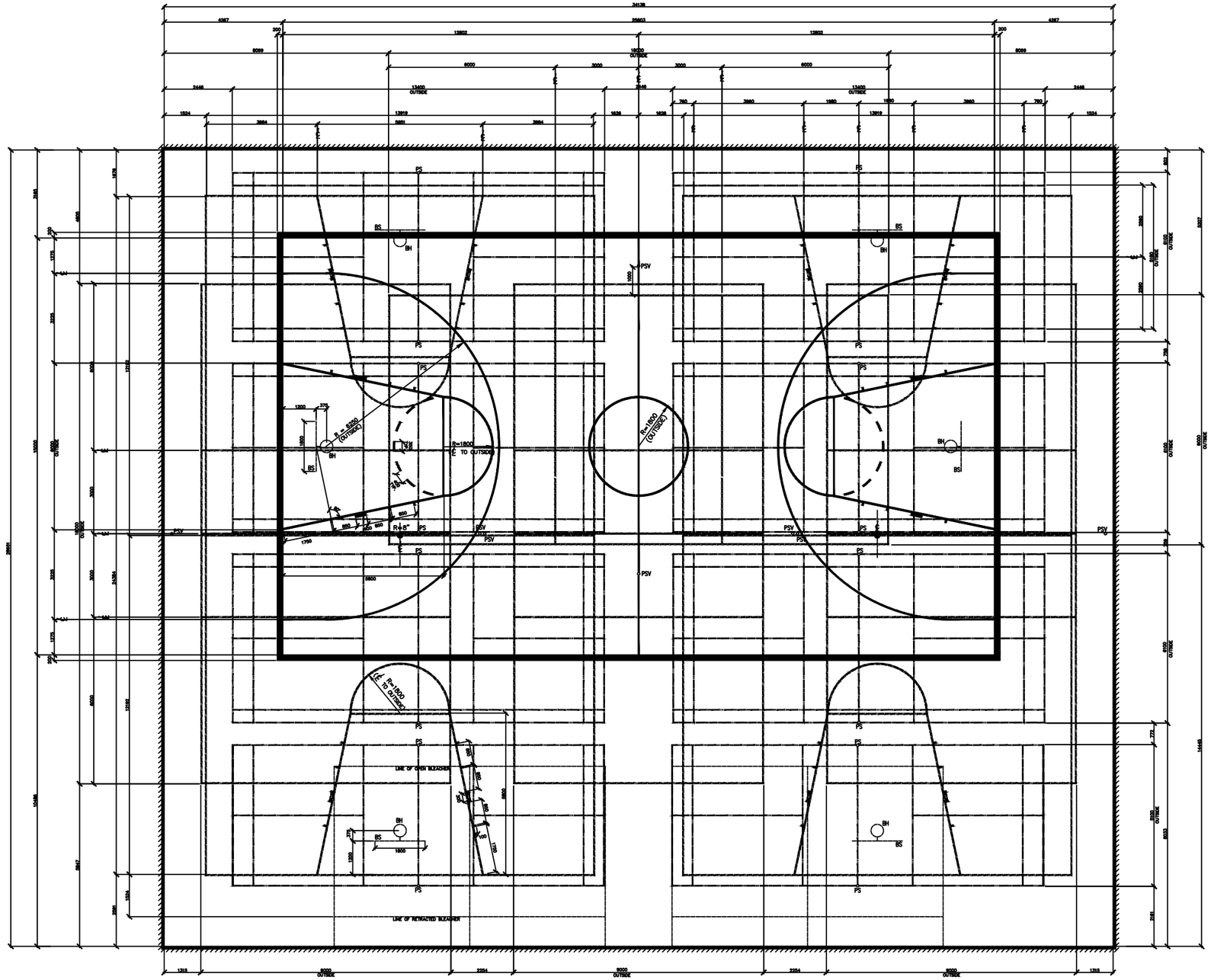
DRAWING

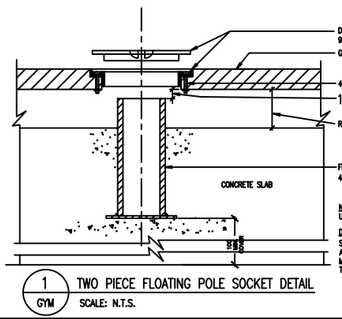
SENIOR HIGH GYM
SINGLE STATION
100.00' X 84.00'
AREA = 8400 Sq. Ft.

SCALE	DATE
1 : 50	May 10 2001

DRAWN BY	CHECKED	REVIEWED
JJ		

APPROVED	DEPT. APPROVAL
SEAL	SEAL
DEPT. PROJECT NO.	DRAWING NO.
CONSULTANT'S NO.	GL 5
TENDER NO.	





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1 GYM — TWO PIECE FLOATING POLE SOCKET DETAIL

SCALE: N.T.S.

LEGEND:

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- °PS POLE SOCKET - BADMINTON
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LINE LEGEND:

COLOUR	SYMBOL	DESCRIPTION	WIDTH
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WHITE	— — —	BADMINTON COURT	40 WIDE SOLID LINES
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4. VOLLEYBALL (CROSS COURT)
5. BADMINTON.

NOVA SCOTIA
Transportation and Public Works
Public Works - Building Design Group

KEY PLAN

REVISIONS		DATE
1	REVISE BADMINTON COURT DIMENSION	13 JULY 04

A – Detail No.
B – Drawing No.

PROJECT

GYMNASIUM FLOOR LAYOUT

DRAWING

SENIOR HIGH GYM
DOUBLE STATION
112.0' X 94.0'
AREA = 10528 Sq. Ft.

SCALE	DATE
1 : 50	May 10 2001

DRAWN BY	CHECKED	REVIEWED
JH		

APPROVED	DEPT. APPROVAL
SEAL	SEAL
DEPT. PROJECT NO.	DRAWING NO.
CONSULTANT'S NO.	GL 6
TENDER NO.	