

555 Oak Street East North Bay, Ontario P1B 8L3 555, rue Oak Est North Bay (Ontario) P1B 8L3

Tel: 1-800-363-7512 www.ontarionorthland.ca

April 29, 2025 Addendum No. 08 File Reference Number: RFP 2025 010 Title: Engineering Design Services for North Bay Shops Compressed Air System Upgrades RE: Clarifications/Questions

Please refer to the following information/clarification:

Item 1: Please advise if the compressed air service in the Car, Diesel, and Wheel Shops is connected to any instrument controls (instrument air) or other devices (aside from the exterior baghouse) that would necessitate the use of an air dryer on those systems.

Answer: ONTC advises that the compressed air is used for instrument controls in the shops, therefore, an air dryer is necessary.

Item 2: Does ONTC require new compressors or can the current units be reused?

Answer: ONTC advises that the current compressors and components are <u>not</u> to be reused. All new parts are required.

Item 3: Please note that the Old Paint Shop roof is not suitable for installing the new compressor.

Item 4: ONTC proposes the New Paint Shop roof as an alternative location for installation of the new compressor. See attached at Appendix "A", structural, architectural, mechanical and electrical drawings, in addition to the roof photographs.

Item 5: As indicated on page 2 of part 2 (Summary of Requirements) for the PFP 2025 010, please provide us with **Proposal Form 1-A**, (it seems to be this form is not included),

Answer: ONTC advises that Proposal Form 1-A will not form part of this RFP and therefore it will not be included.

Item 6: On page 2 of part 2 (Summary of Requirements) for the RFP, please confirm

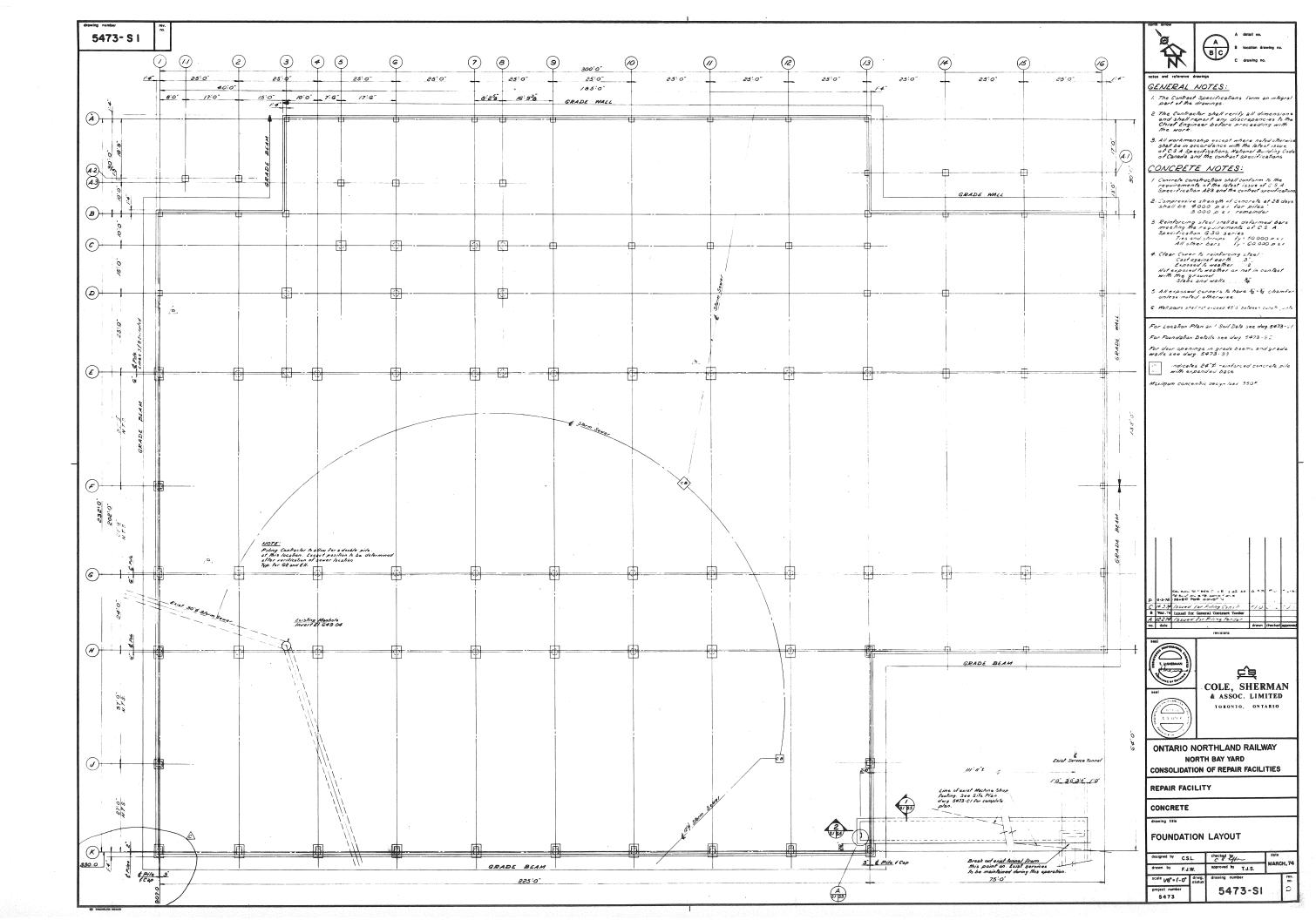
- a) Envelope No. 1 (Technical Proposal), would only contain Proposal Forms No. 2 to 8; and
- b) Envelope No. 2 (Price Proposal), would only contain Proposal Form No. 1.

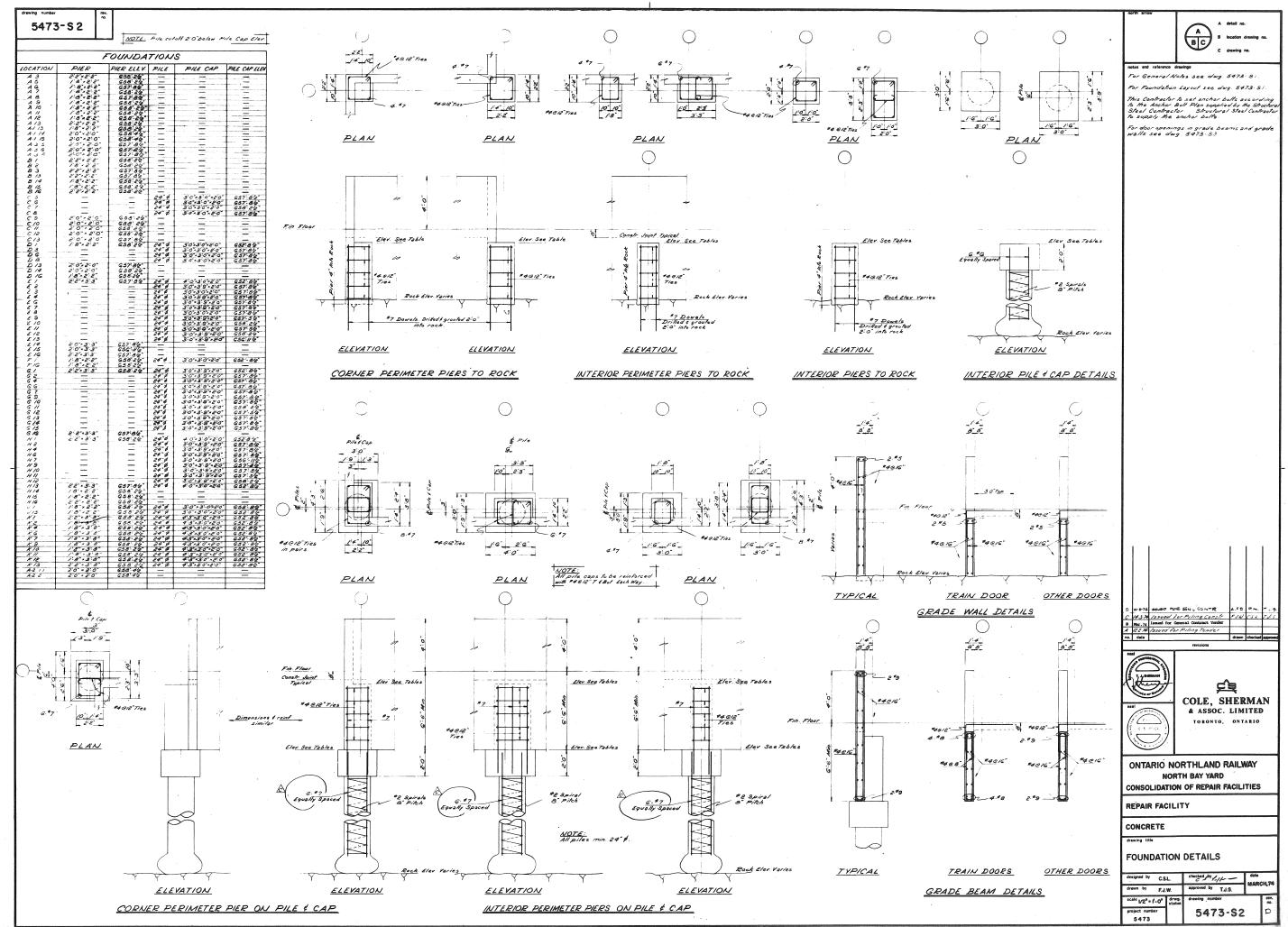
Answer: Yes, ONTC advises that this is correct.

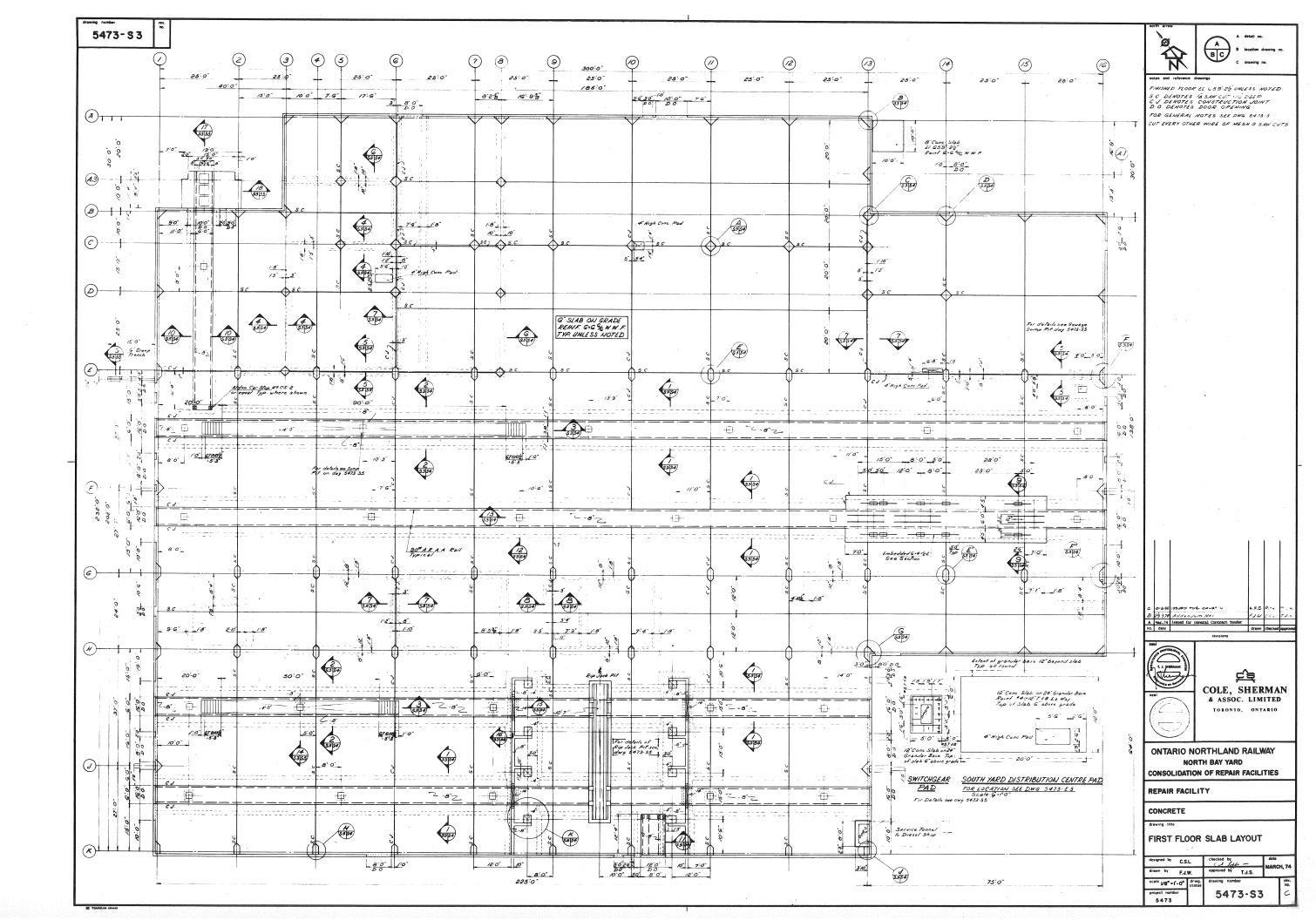
This Addendum hereby forms part of the RFP.

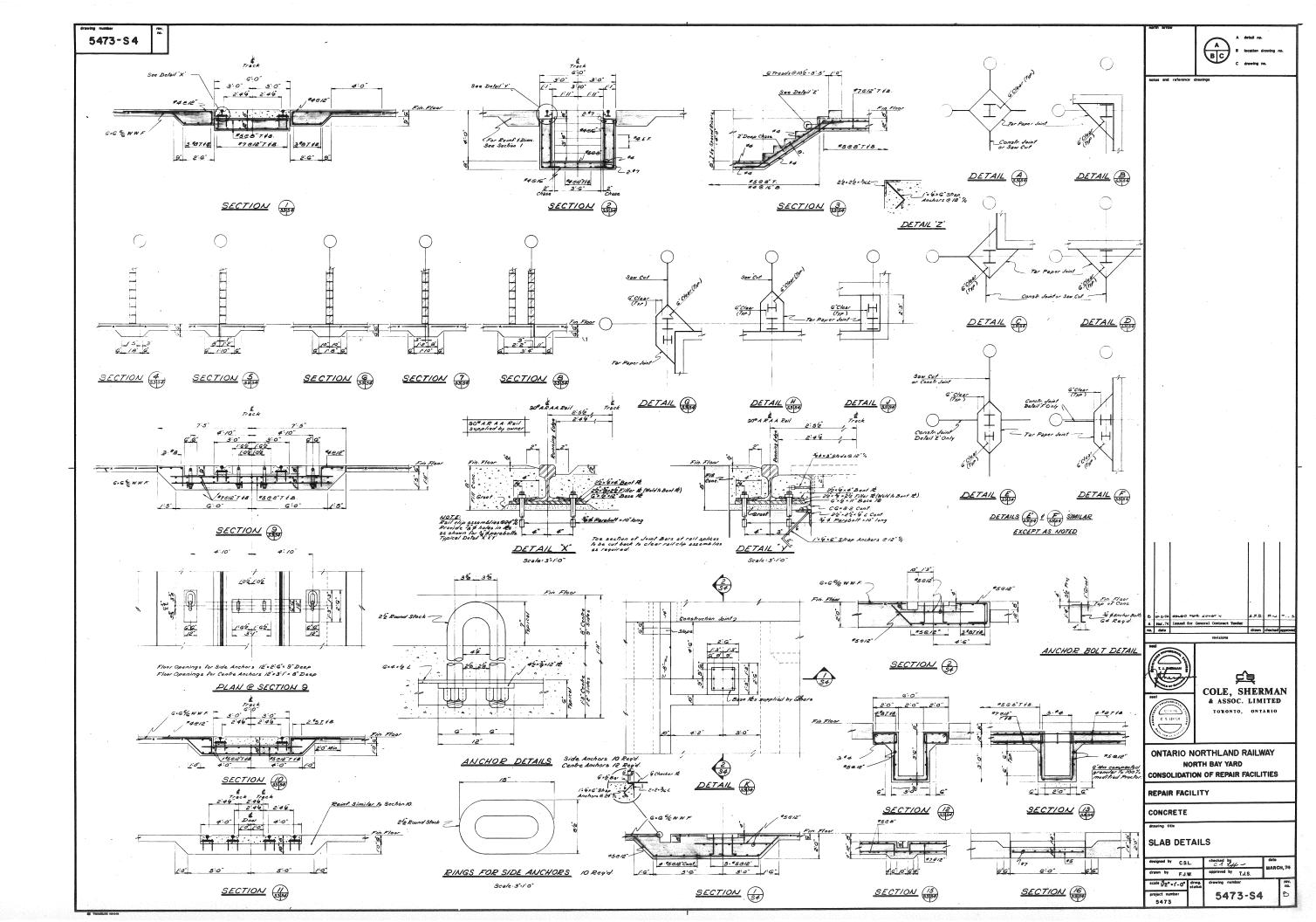
Regards,

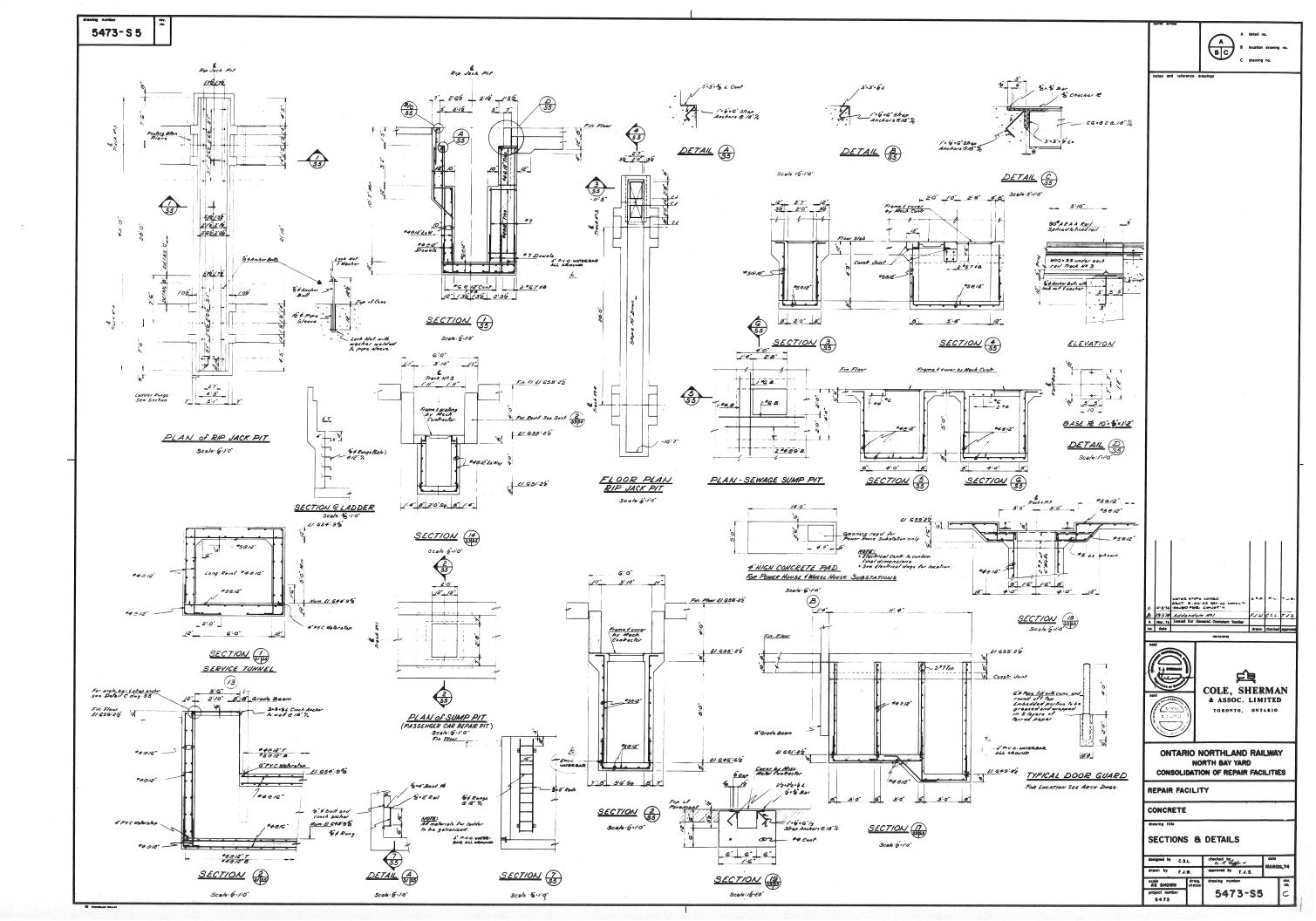
Nicole Laplante Procurement Contracts Specialist <u>nicole.laplante@ontarionorthland.ca</u> Appendix "A"

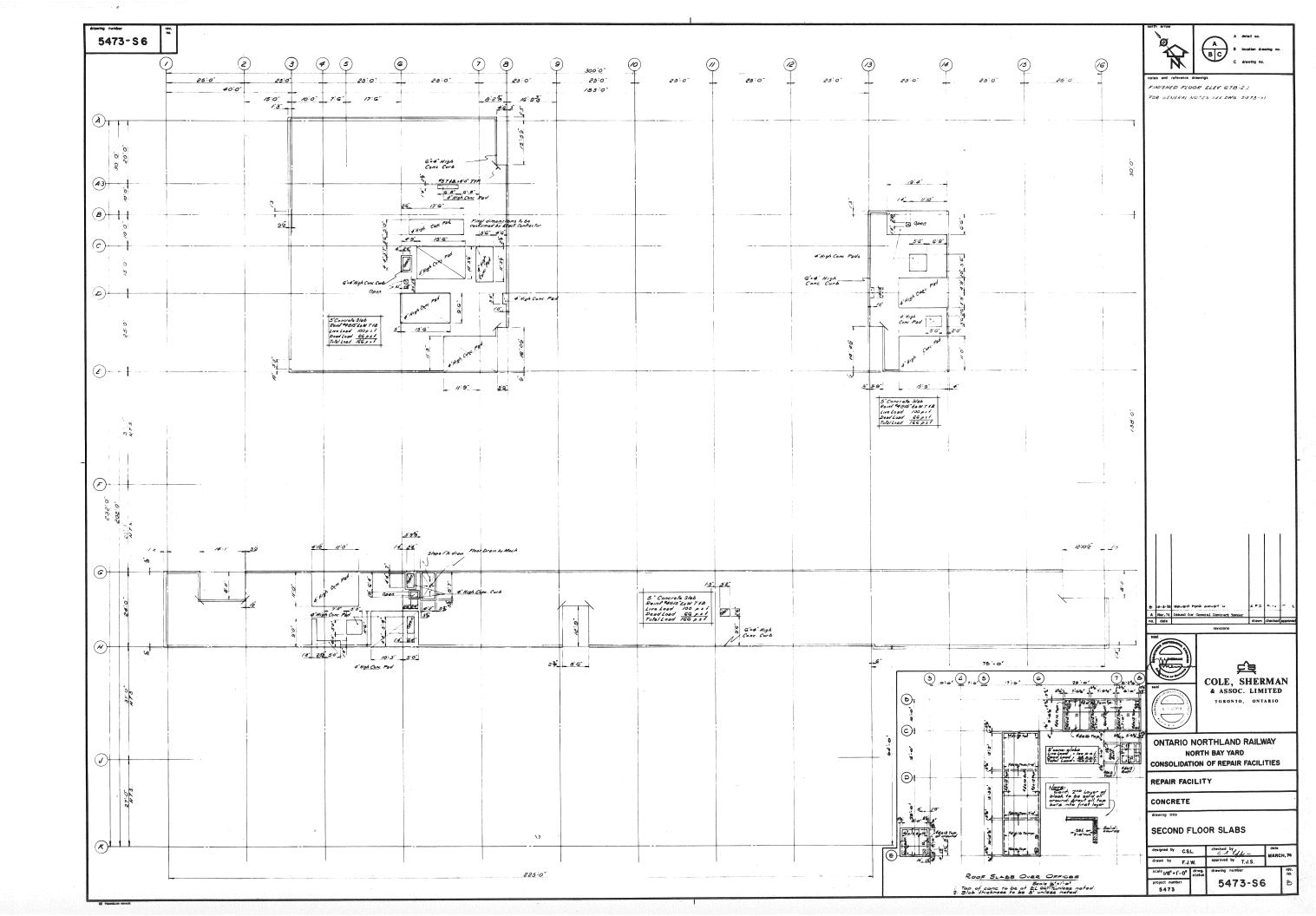


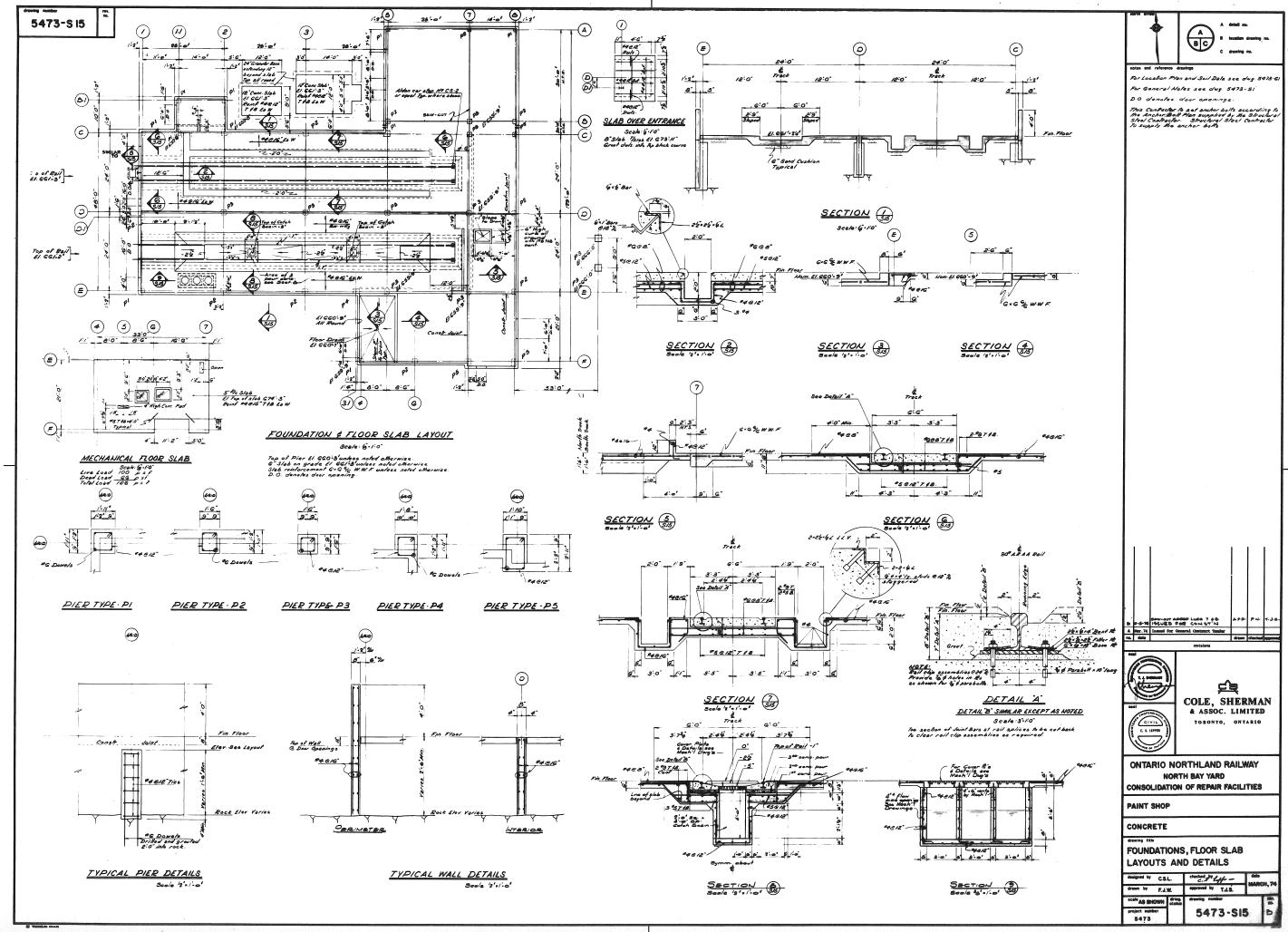


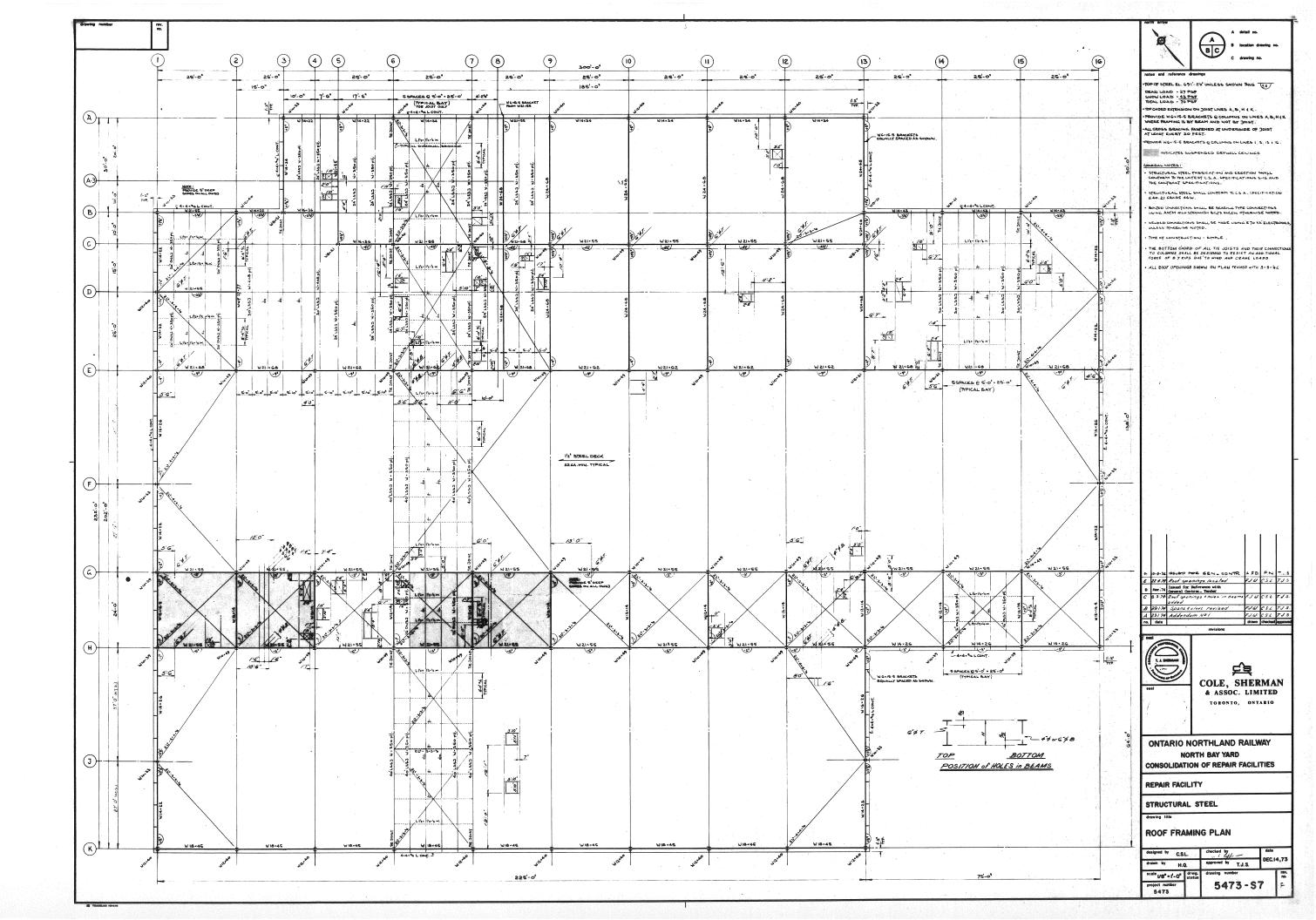


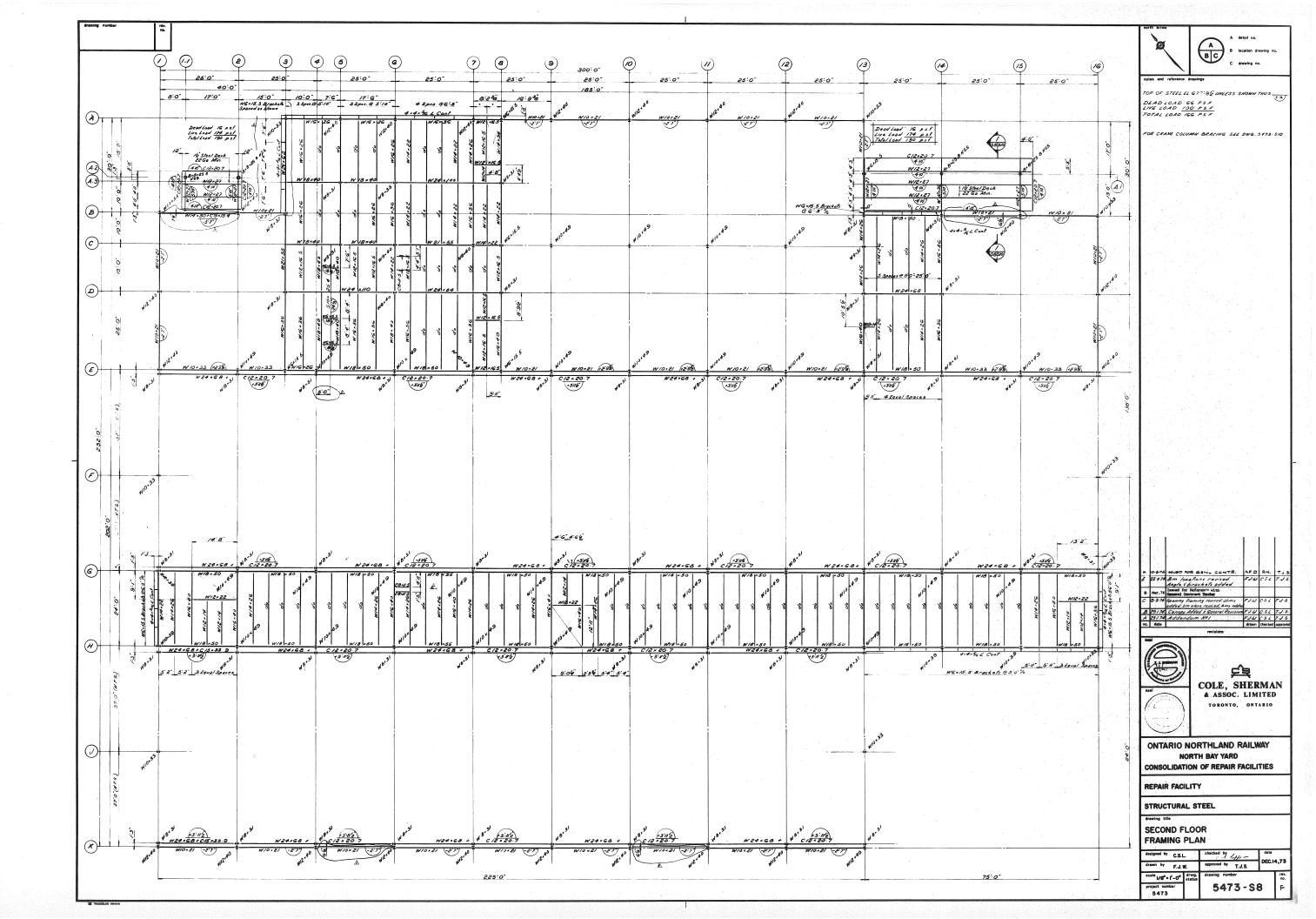


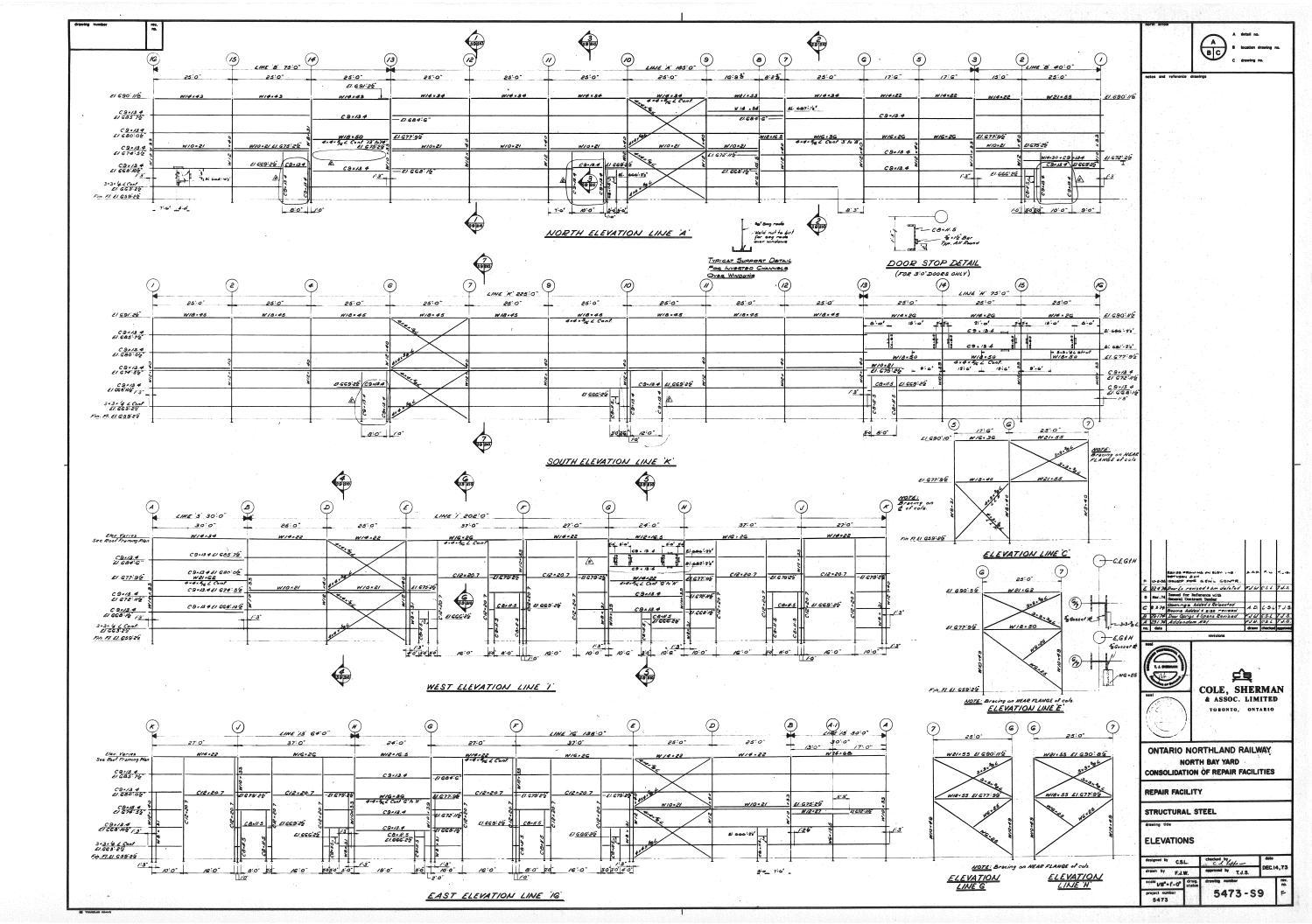


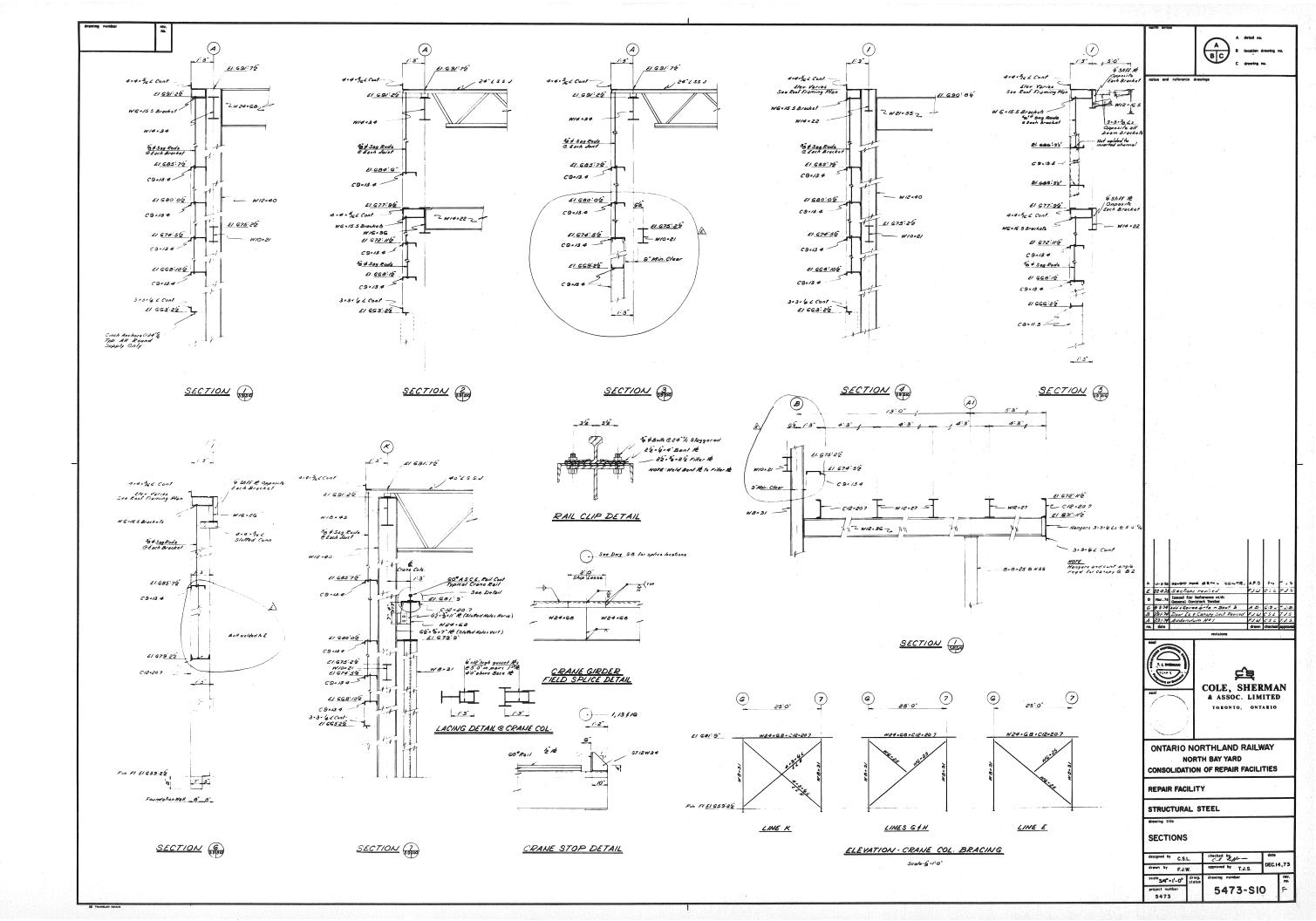


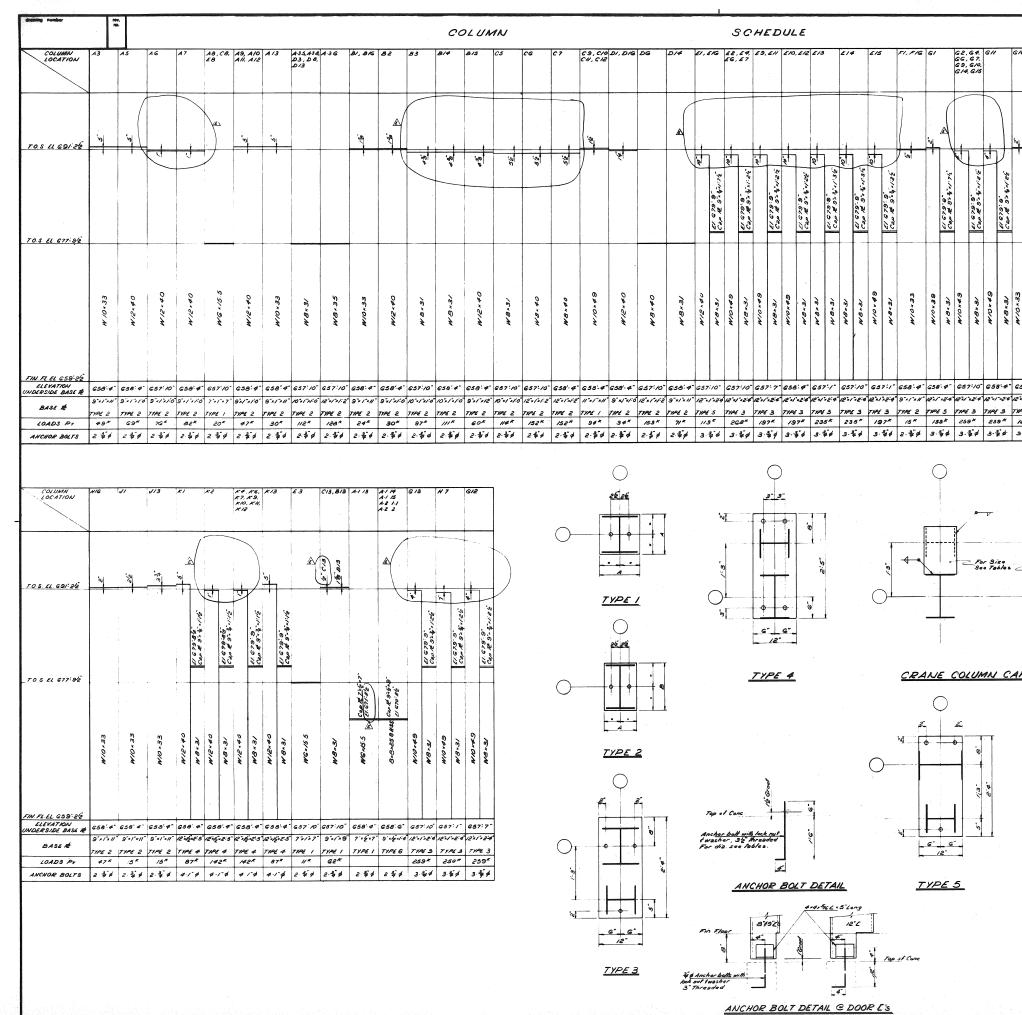












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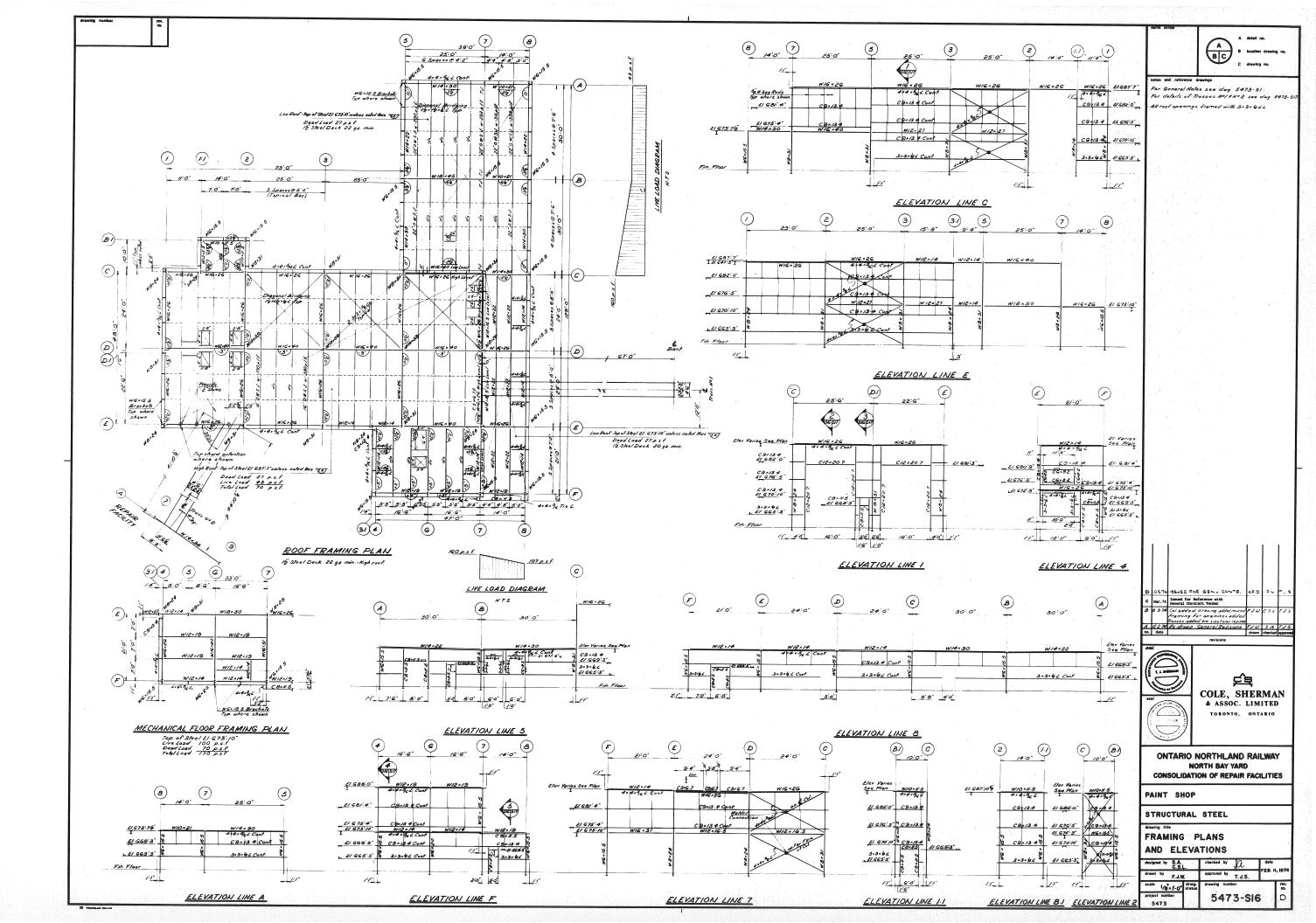
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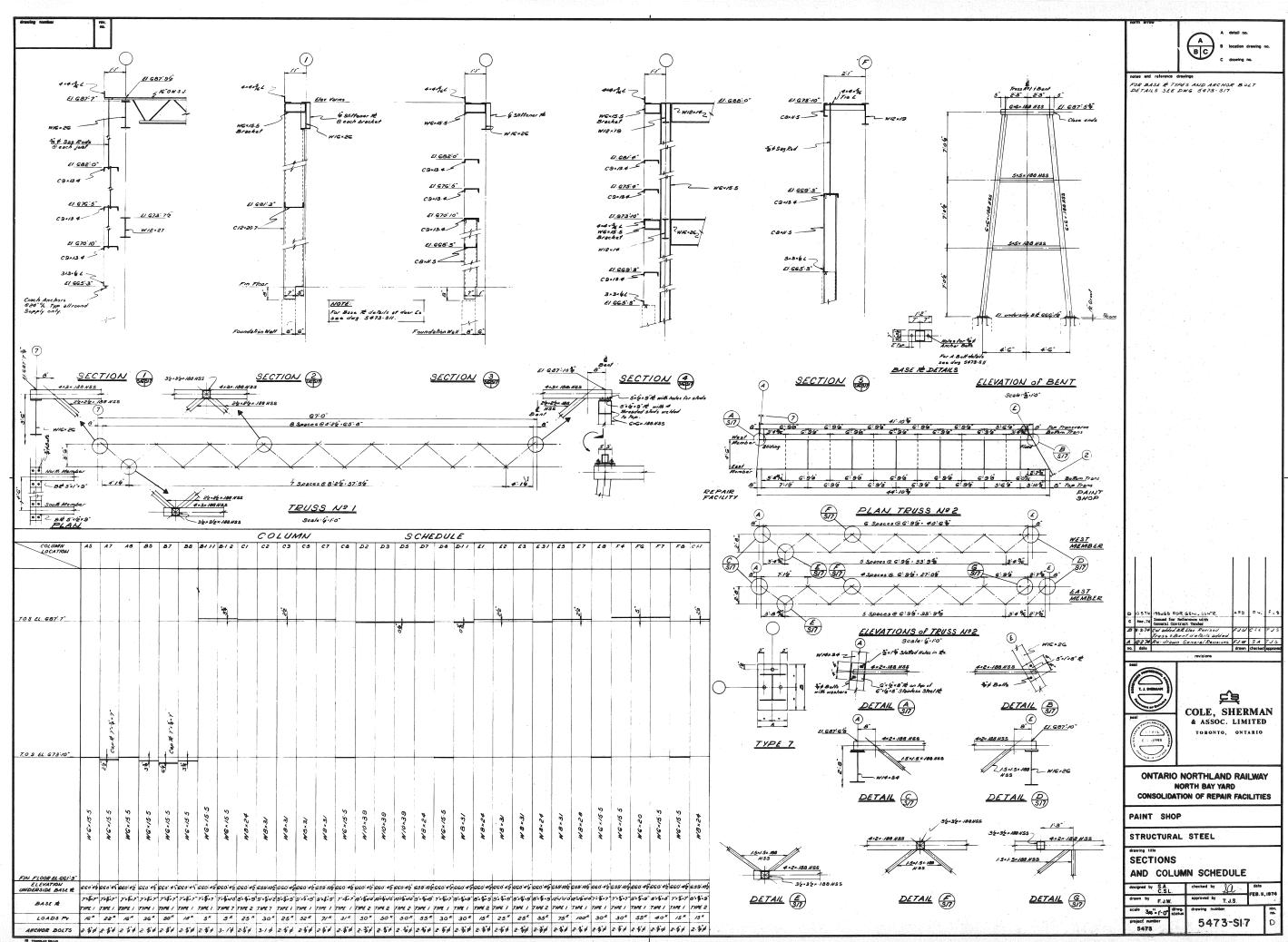
ONTARIO NORTHLAND RAILWAY NORTH BAY YARD CONSOLIDATION OF REPAIR FACILITIES

REPAIR FACILITY

COLUMN SCHEDULE

designed by C.S.L.	S.e.	checked by	1	date DEC.14,73			
drawn by F.J.W.	T - 88	approved by T.J.S.	DEC.	4,73			
scale N.T.S. d	rwg. Iatus	drawing number	1997 - S	nev.			
project number 5473		5473-SI	1	F			





BUILDING (CODE REV	/IEW:					
1.0 general				·	r mezzanines and openings through fl not considered a storey when utilized		
.1 introduction:					ents within floor areas		
with regard to	2	ontario building code requirements and tion of the proposed north bay shop		7.1 The storage, Fire Code. [3.		ials shall be in conformance with the Ont	ario Fire Code and / or the National
.2 This document is base (obc). []	ed on the requirements	of the 1997 ontario building code, on	itario regulation 403/97	7.2 Two (2) egres [3.3.1.5(1)]	ss doorways shall be provided from e	very room in an F—1 occupancy where th	e room is greater than 15m2 (161sf).
indicates ontario buildi .2 description:	ling code, ontario regulat	ion 403/97 article reference.		7.3 The minimum & (b)]	unobstructed width of corridors will	be 3 ft. 7 in. (1100 mm.) for every corri	dor used by the public. [3.3.1.9.(2).(a)
	oject involves the multi p oustible construction and	hase construction of new paint shops will be sprinklered.	s. The building additions		corridor is permitted in high hazard o not leading into a dead end corrido	occupancy where there is a second and se r. [3.3.1.9.(14)]	eparate egress doorway from each
	will be organized to acc	ommodate the following programmatic	c spaces:	the direction	of travel to the exit where the room	cility providing access to exit from a roor is used or intended for an occupant loa	
.1 paint shops .2 mechanical / electr				7.6 Capacity of a		e occupant load of the portion of the floo	
		o the proposed addition and renovation provation of portions of the existing b		slopes more t	han 1 in 8.	for slopes less than 1 in 8 and 9.2mm	
		y altered or repaired, the performance east equal to the performance level p		have the pote		part 6 shall be provided in a building in azard. [3.3.1.19(1)] Explosion relief devices 19(2)]	
		I 11.5 the design and construction of mply with all other parts of the code.		8.0 requirements for			
		onstruction will not be less than the p with part 11 of the o.b.c. [11.4.1.1]	performance level of the	The occupant	has been designed to accommodate c load for the building has been calcu nents defined by the client.	lated on the basis of table 3.1.16 for typ	e of occupancy as well as staffing
.7 With the proposed add building is reduced [11		increases by more than 15%, thus th	he performance level of the	The 'r' suffix	at the occupant load indicates that	the space will have a restricted occupanc narks column. permanent signs indicating	
.8 Upgrade early warning	g systems and evacuatior	n systems as follows [11.4.3.3, table	11.4.3.3];		spicuous locations.	narka column. permanent aigna malcating	
	its width based on new uate widths have been pr	occupant load as per 3.3.1 (based or rovided.)	n the occupant load —(85 x	area or room		perperson (sq.ft.) occupantload	remarks
	based on occupant load ths have been provided.	and 3.4.3 (based on the occupant lo	oad -(85 x .31.87" =	existing building paint shops assumed load	4,800		10.0
		in exits and access to exist as per 3 ing to suit layout and additional exit		office lunch room storage	360 348 1100	100 11.8 495	3.6 29.0 2.0
		hall contain a single stage fire alarm e with an annunciator panel (3.2.4.8).		building addition paint shops	3,000	430	subtotal 45.0 18.0
to conform with 82' (2	(25m) travel distance rea	form to all other parts of the code (quirements. add corridor to provide		pant shops	0,000	total occupant load 63.0	subtotal 18.0
lunchroom. – refer als	so to other section of t	• •				han two (2) exits [3.4.2.1.(1)]. Such ex ticle 3.4.2.4 will be not more than 82'-0	
	quipped with panic hardw	· · ·		[3.4.2.5.(1).(a)]		
2.1 existing building (paint				indicate the c	lirection of egress in corridors serving		
.1 major occupancies:		spray painting operations — high hc industrial occupancy (group f—1) offices — (group d)	azard			n 3 ft. 7 in. (1100 mm) for corridors and n 2 ft. 7 in. (790 mm) for doorways. [3	
.2 building areas: .3 building height:		9,508 sq. ft. (883.3 m2) one (1) storey		9.0 fire separation i	•		
.4 gross floor area of .5 streets facing: .6 1997 obc classificat	ition:	10,201sq. ft. (947.7 m2) two (2) group f, division 1, up to 2 storeys, [3.2.2.65] maximum		ns group F—1 and group D major oc n with a 3hr fire resistance rating. [t	cupancies. Group F—1 and D major occup :able 3.1.3.1]	ancies shall be separated with a
.7 construction require .1 floors:	ed:	nea is 25,800sq.ft. for 1 storey non combustible, sprinklered Dhr fire separation			the requirements to provide a fire s fire separated from the remainder of	separation between major occupancies, the the building as indicated:	e rooms, suites and spaces noted
.2 mezzanines .3 roof: .4 sprinklers:		~ ~ required		.1 corridor s .2 exit stair .3 janitor's r		45 minutes [3.3. 45 minutes 0 hour [3.	[3.4.4.1.(1)]
fire-resistance construction	e rating shall have a fire	d arches supporting an assembly requ —resistance rating of 45min. or be of	f non combustible	5	al rooms (service rooms) with fuel—fi		
.7 Facility faces t	two streets. [3.2.2.10]	when utilized as a service space. [3.2	2.1.1(/)]	10.0 openings in fire 10.1 Doors installe		itions shall be installed in accordance with	the requirements of 3.1.8.5 and
2.2 proposed one (1) store .1 major occupancy:	ey addition and renovatio		spray painting operations	table 3.1.8.4. 11.0 fire stopping			
.2 building area:		— high hazard industrial occ — (group d)	cupancy (group f—1) offices maximum area (1	that penetrate	e a membrane forming part of an as	al wires and cables, electrical outlet boxes ssembly required to have a fire-resistance	
.3 building height: .4 gross floor area of bu	uildina includina mezzanir	storey) 38,000sf (proposed one(1) storeys nes: 27,887sf	area 27,194sf)		aled by a fire stop system that, whe	en subjected to the fire test method in C rating not less than the fire protection r	
.5 streets facing: .6 1997 obc classification	n:	two (2) assembly buildings, group f, divisi storeys, sprinklered [3.2.2.64]	ion 1, up to 3	fire sep 12.0service spaces	aration. [3.1.9.1]		
3.0 height and area require				12.1 not applicabl			
3.1 construction required: .1 floors:		non-combustible, sprinklered shall be fire separations — 45 m resistance rating	inute fire-		ed occupant load for the building is i	n the order of 63 persons. For the purp	
.2 mezzanines: .3 roof: .4 sprinklers:		~ ~ required		provided with	res required it has been assumed th plumbing fixtures on the following ba washrooms req'	'd. provided	
	columns and arches sup equired for the supported	pporting an assembly required to have d assembly [3.2.2.64]	e a fire-resistance rating	.2 la	iter closets / urinals: 4 vatories:	5 [3.7.4.9 4 exist. wash basin	(1)]
4.0 spatial separation				.2 Phase 14.0 emergency ligh	·	nrooms for women and change room.	
property line on the	east and within 3'-6" (nerally be constructed to within 2'-6" 1050 mm) of the property line on the	e west side of the building.	.1 exits		ge level of illumination not less than 10 l>	at floor level in:
Based on the limitin as follows: [table 3.2	5	inprotected openings permitted in the	exposing building faces are	.3 floor a	rs used by the public reas where the public may congregate		
exposing building face	area 1742sf (161.8m2)	limiting distance (mm)% >15000mm	unprotected openings 100%	power it will o	assume the electrical load automatico	rgency power supply designed and installe ally for a period of 30 minutes. [3.2.7.4.	
	3060sf (284.0m2)	2400mm	21%	15.0 barrier—free de 15.1 This section	sign is not applicable to F—1 occupancies		
	3060sf (284.0m2) 2760sf (256.4m2)	>15000 >15000mm	21%			t one (1) entrance intended for general u rier-free accessibility shall be provided fo	
west elevation D	600sf (55m2)	13700mm	100%	15.3 At least one	(1) principle entrance as described i	in 3.8.1.2 shall be equipped with a power	door operator. [3.7.3.3.(5)]
		pening of 25% must be constructed o g and have non combustible cladding[3		15.4 Water closet	stalls or special washrooms, as requ	uired, shall conform to 3.8.3.8 and 3.8.3.1	1.
	· ·	pening of 25% to 100% must be cons and have non combustible cladding. [
4.4 Exist doors from adj 5.0 provisions for firefightin		within 3m (9.8') with required closure	es. [3.2.3.12(3)(4)]				
5.1 Facility faces ONE st							
5.2 An access route for [3.2.5.5]	fire department vehicles	s will be provided to the principal enti	rance of the building.				
following characteristi	ics;	building. [3.2.4.1.(2).(j)] The fire alarm	n system will have the				
	ige system [3.2.4.3(1a)] pon the operation of a r		-				
* up on all signal	I devices in the system		M - Standard for the				
* up on all signal * sy Installation o	l devices in the system ystem shall be installed i of Fire Alarm Systems	in conformance with CAN/ULC-S524- conformance with CAN/ULC-S537-M					
* up on all signal * sy Installation c * sy Verification c * system shall	I devices in the system ystem shall be installed i of Fire Alarm Systems ystem shall be tested in of Fire Alarm Systems I be designed to send a	conformance with CAN/ULC-S537-M signal to the fire department [3.2.4.	— Standard for the 7(1)]				
* up on all signal * sy Installation o * sy Verification o * system shall * an waterflow sw * an annuncia	I devices in the system ystem shall be installed i of Fire Alarm Systems ystem shall be tested in of Fire Alarm Systems I be designed to send a n automatic sprinkler sys witch has been activated ator panel will be located	conformance with CAN/ULC-S537-M signal to the fire department [3.2.4. stem shall be designed to notify the . [3.2.4.7(2)] I in the in the main entrance vestibul	— Standard for the 7(1)] fire department that a e [3.2.4.8(1)]				
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* up on all signal * sy Installation of * sy Verification of * system shall * an waterflow sw * an annuncial * system will The existing building fire alarm system will 5.4 Smoke detectors sha 5.5 Automatic sprinkler s 5.6 Manual pull station s 5.7 a standpipe and hose	I devices in the system ystem shall be installed i of Fire Alarm Systems ystem shall be tested in of Fire Alarm Systems I be designed to send a n automatic sprinkler sys witch has been activated of panel will be located comply with all o.b.c., u. does not have a fire alo ll be installed within the all be installed in exit st system shall be equipped shall be installed near pr se system is not required be located so that the	conformance with CAN/ULC-S537-M signal to the fire department [3.2.4. stem shall be designed to notify the . [3.2.4.7(2)] I in the in the main entrance vestibul .l.c., c.s.a., and ontario fire marshal r arm system. In accordance with part existing building. d with waterflow detecting devices.[3.2 rincipal entrance, at every required ex	 Standard for the 7(1)] fire department that a e [3.2.4.8(1)] requirements 11 required upgrades a new 2.4.16] it. [3.2.4.17] ie 3.2.9.1] 				
* up on all signal * sy Installation of * system shall * an waterflow sw * an annuncial * system will 5.4 Smoke detectors shall 5.5 Automatic sprinkler s 5.6 Manual pull station s 5.7 a standpipe and hose 5.8 Access routes shall h than 15m from an ac 5.9 Adequate water supp	I devices in the system ystem shall be installed i of Fire Alarm Systems ystem shall be tested in of Fire Alarm Systems I be designed to send a n automatic sprinkler sys witch has been activated ator panel will be located comply with all o.b.c., u. does not have a fire ald lbe installed within the all be installed in exit st system shall be equipped shall be installed near pr se system is not required be located so that the access route.[3.2.5.5] ply for fire fighting shall	conformance with CAN/ULC-S537-M signal to the fire department [3.2.4. stem shall be designed to notify the . [3.2.4.7(2)] I in the in the main entrance vestibul .l.c., c.s.a., and ontario fire marshal r arm system. In accordance with part existing building. d with waterflow detecting devices.[3.2 rincipal entrance, at every required ex d to be installed in the building. [tabl principal entrance is located not less be provided for every building. [3.2.5	 Standard for the 7(1)] fire department that a e [3.2.4.8(1)] requirements 11 required upgrades a new 2.4.16] it. [3.2.4.17] ie 3.2.9.1] than 3m and not more .7(1)] 				
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CONFORMANCE WITH THE SERIES OF STANDARDS FOR METRIC DIMENSIONAL

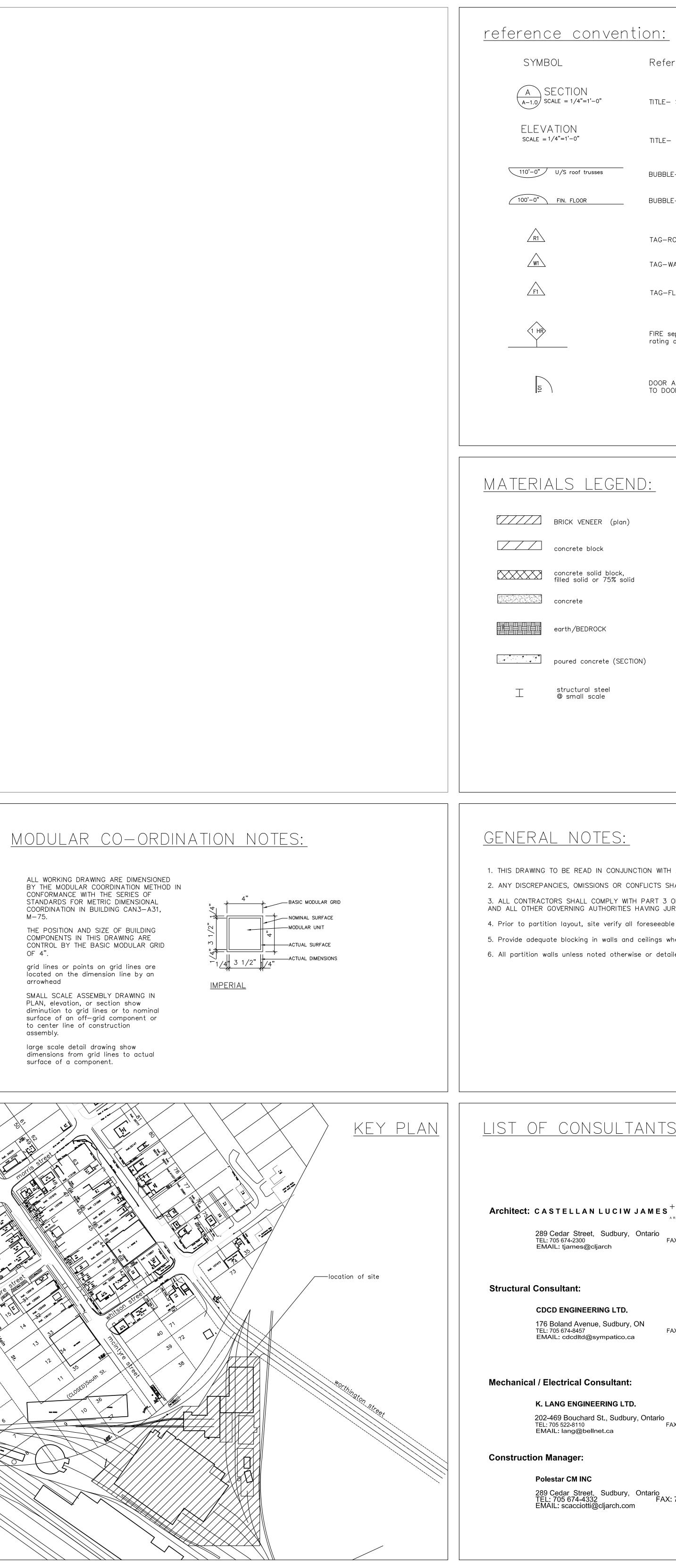
THE POSITION AND SIZE OF BUILDING COMPONENTS IN THIS DRAWING ARE

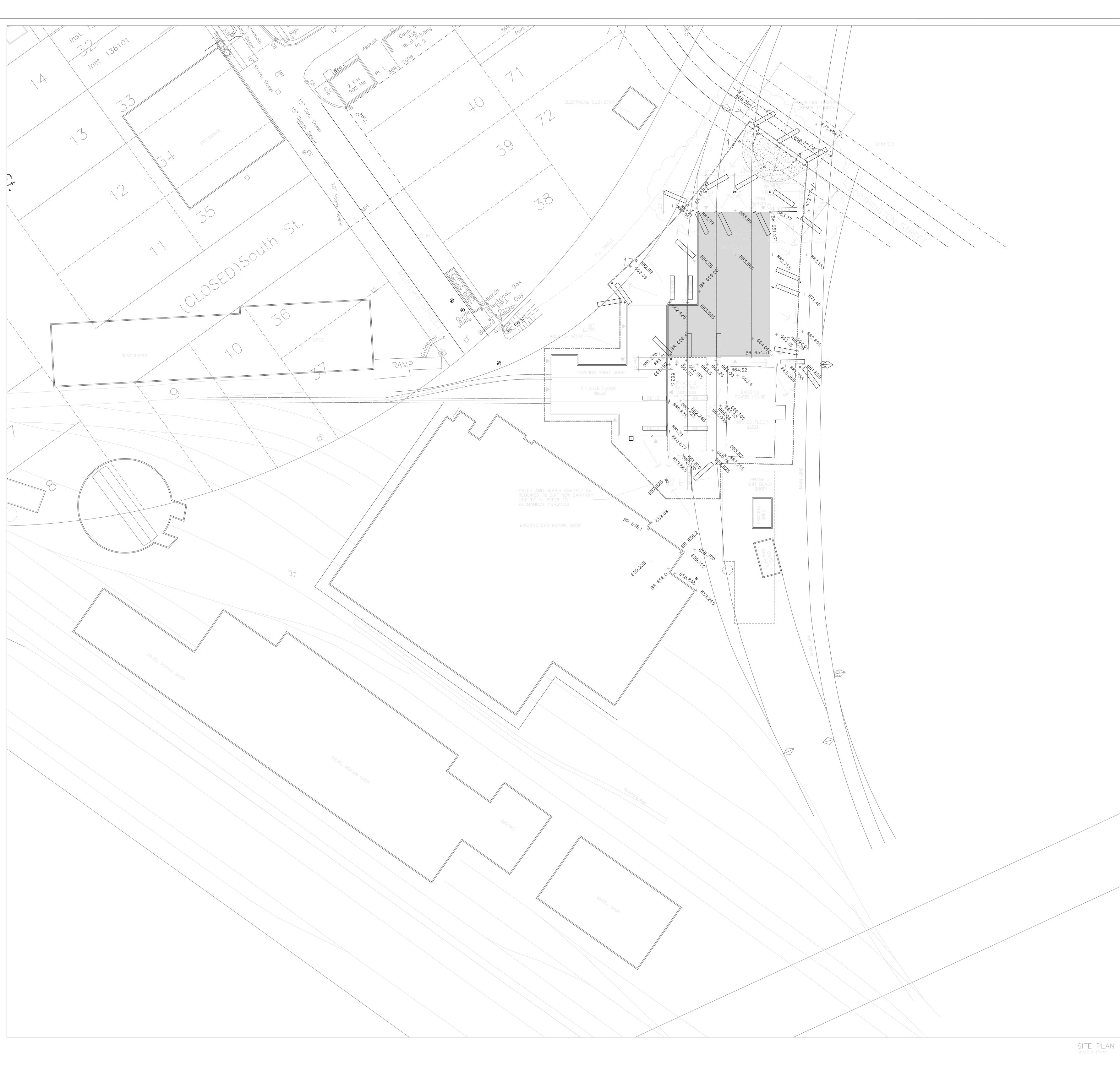
M-75.

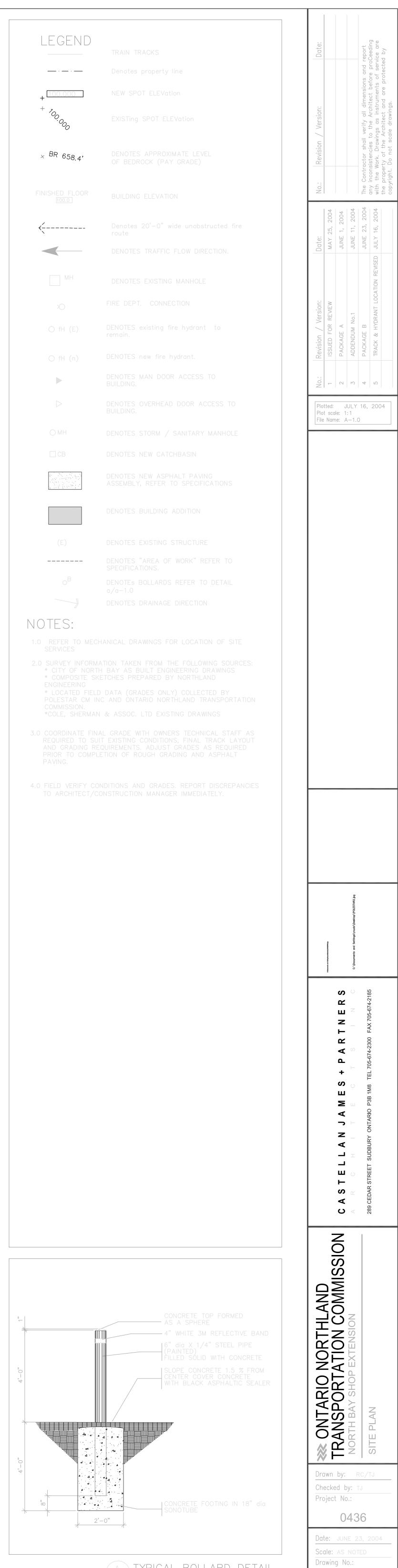
OF 4". grid lines or points on grid lines are located on the dimension line by an arrowhead

SMALL SCALE ASSEMBLY DRAWING IN PLAN, elevation, or section show diminution to grid lines or to nominal surface of an off-grid component or to center line of construction assembly.

large scale detail drawing show dimensions from grid lines to actual surface of a component.

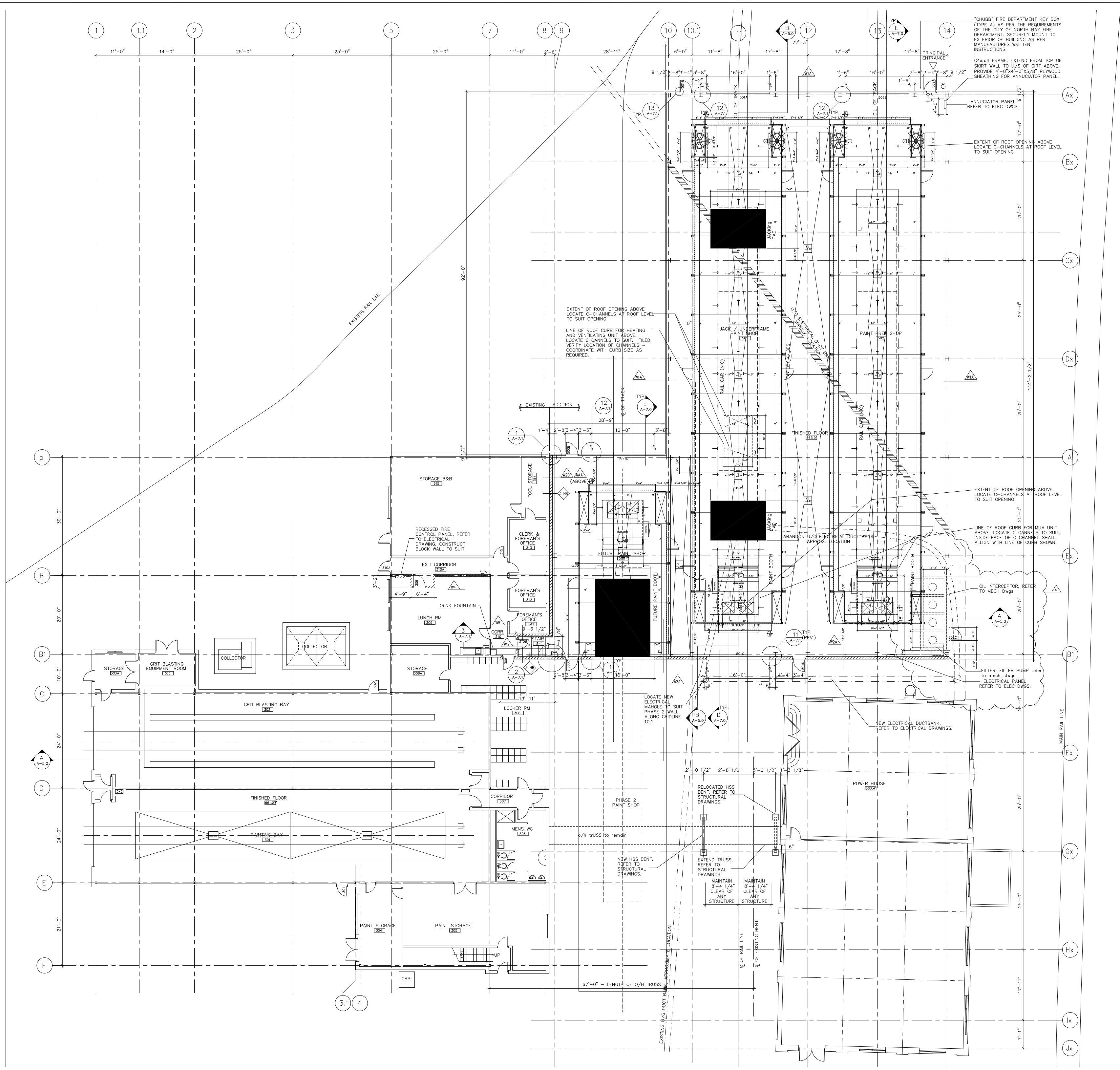






A TYPICAL BOLLARD DETAIL A-1.0 SCALE = N.T.S.

A-1.0b

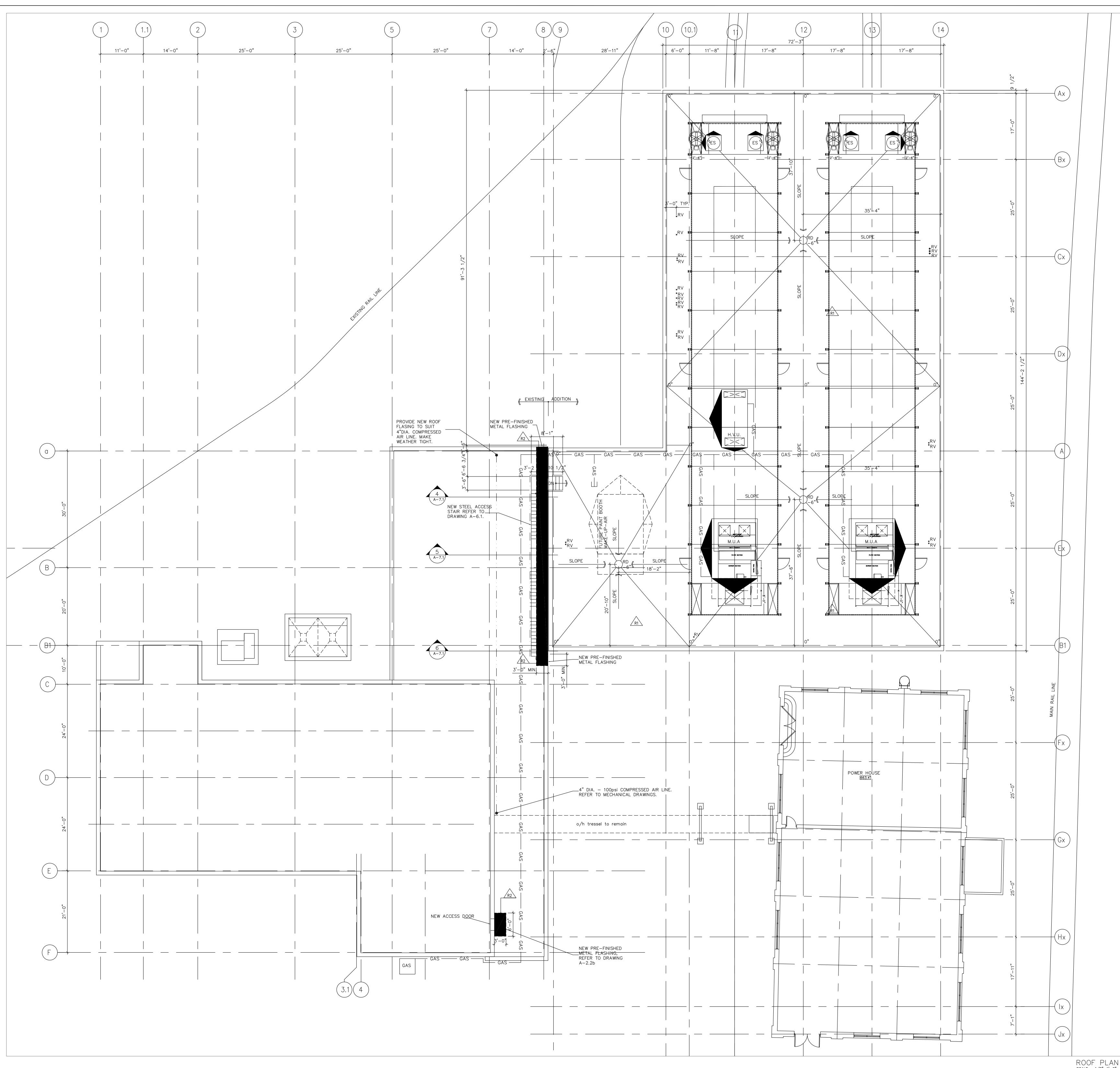


FLOOR PLAN scale = 1/8"=1'-0"

LEGE	ND		
	NEW GYPSUM BOARD PAR	TITIONS	
	NEW MASONRY PARTITIONS		
	152 NEW DOOR AND FRAME		
	EXISTING DOOR AND FRAM	E TO	
D	REMAIN	TITION.	
F	DENOTES FLOOR DRAIN,	RAWINGS	
	DENOTES BOLLARD-REFER		AIL
[A ON A-1.0. DENOTES TRAIN STOP - S AND INSTALLED BY OWNER		
>	TO DETAIL DENOTES FIRE DEPARTMEN CONNECTION - REFER TO DWGS	NT	
_	2.5" DENOTES HEIGHT OF FLOO TO FINISHED FLOOR ELEVA		IVE
	DENOTES EXTENT OF JACK REFER TO STRUCTURAL DE		
	DENOTES MARKING AT EXI BANK (PAINT USING SAFE		
EE O	ES DENOTES EMERGENCY EYE AND EMERGENCY SHOWER		N.
1.0 RAII CON RAII EXT SHA 2.0 COC REC 3.0 REF ADD	ITRACTOR. COORDINATE INSTALL S SHALL BE CONTINUOUS ACRO END 20'-0" ONTO EXTERIOR AS ALL BE SUPPLIED AND INSTALLED ORDINATE SIZE AND LOCATION O OUIRED PRIOR TO COMMENCING O ER ALSO TO STRUCTURAL, MECH DITIONAL PROJECT DETAILS AND ITRACTOR SHALL COORDINATE B	ATION O DSS EDGI PHALT A D BY TH OF PAINT CONSTRU HANICAL REQUIRE BUILDING	BOOTHS AND RELATED EQUIPMENT AS CTION ACTIVITIES. AND ELECTRICAL DRAWINGS FOR
A 5 5 1	EMBLIES:		
AUUL		\wedge	MODIFIED BITUMEN ROOF MEMBRANE
WIA	PREFINISHED METAL CLADDING 18GA GALV. ZGIRTS @ 7'-6" O/C 2" SEMI RIGID INSULATION 24 GA. GALV METAL LINER STEEL GIRTS @7'-6" O/C VERTICALLY (REFER TO	R1	1/2" FIBRE BOARD 4" RIGID INSULATION AIR VAPOUR BARRIER 1/2" GYPSUM BOARD 3" STRUCTURAL STEEL DECK OPEN WEB STEEL JOIST
\wedge	STRUCTURAL DWGS.) PREFINISHED METAL CLADDING 18GA GALV. ZGIRTS @ 7'-6"	R2	MODIFIED BITUMEN ROOF MEMBRANE
<u>/W2A</u>	O/C 2" CAVITY WALL INSULATION MEMBRANE AIR VAPOUR BARRIER 8" – 75% SOLID CONC. BLK		4" RIGID INSULATION 1/2" GYPSUM BOARD EXISTING STEEL DECK
	8" – 75% SOLID CONC. BLK.		EPOXY COATING 6" CONCRETE REINFORCED SLAB
w2C	A - 75% SOLID CONC. BEK. EXISTING GAL. METAL LINER PROVIDE NEW METAL STUD INFILL AT EXISTING WINDOW OPENINGS AND %"GYP. BD CLADDING OVER METAL STUDS AND EXISTING WALL AS SCHEDULED.	<u>/ F1 \</u>	UNDERSLAB AIR VAPOUR BARRIER 12" GRANULAR 'A' COMPACTED TO 100% SPMMD 12" GRANULAR 'B' COMPACTED TO 100% SPMMD EXISTING FILL - rigorously compacted in accordance with the
W4	6" CONCRETE BLOCK PARTITION TO EXTEND FROM U/S OF STEEL DECK. 10'-0" +/- AFF		geotechnical report NATIVE BEDROCK
W5	8" CONCRETE BLOCK, 75% SOLID PARTITION TO EXTEND		
<u></u>	TO U/S OF STEEL DECK. 10'-0" +/- AFF.		

nd rep proCe servic E Contractor shall verify all dimensions and y inconsistencies to the Architect before presented. In the Work. Drawings as instruments of sete property of the Architect and are protect pyright. Do not scale drawings. No.: The No.: with the No.: 2004 2004 2004 2004 2004 6, 15, 23 6, 15, 15, 13 MAY MAY MAY JUNE JUNE JUNE JULY JULY AUG. SEPT CATION LOCATIO REVISIO SION: /er RE OR REOR RED ISION / UED FC CKAGE CKAGE SEP. SEP. NT BO Revisuation Revisuation Revisuation Revisuation Revisuation Revision Revisio Revision Revision Revision Revisio Revisio 0 - 7 M - 7 N 0 Plotted: JUNE 23, 2004 Plot scale: 1:1 File Name: A-2.0 S C ш **Z** _ ◄ **_** _ பல ິ ທ ◄ **∪** < AND N A T O FORT PORT Drawn by: RC/TJ Checked by: TJ Project No.: 0436 Date: JUNE 23, 2004 Scale: AS NOTED Drawing No.: A-2.1b

rt ding are



ROOF PLAN scale = 1/8"=1'-0"

LEGEND							
	DENOTES NEW ROOF DRAIN						
-2.5"	DENOTES FINISHED ROOF RELATIVE TO PARAPET LOCATION. REFER ALSO TO STRUCTURAL DRAWINGS.						
•RV	DENOTES ROOF VENT REFER TO MECHANICAL DRAWINGS						
ES	DENOTES EXHAUST STACK (N.I.C)						
M.U.A	DENOTES MAKE UP AIR UNIT (N.I.C.)						
H.V.U.	DENOTES HEATING/VENTILATION UNIT, REFER TO MECHANICAL DRAWINGS.						
×	DENOTES ROOF OPENING, REFER TO MECHANICAL DRAWINGS.						
	DENOTES EXTENT OF ROOF REPLACEMENT FOR TIE IN.						
— GAS —	DENOTES GAS LINE, REFER TO MECHANICAL DRAWINGS.						
-	DENOTES CRICKET REFER TO SPECIFICATIONS.						

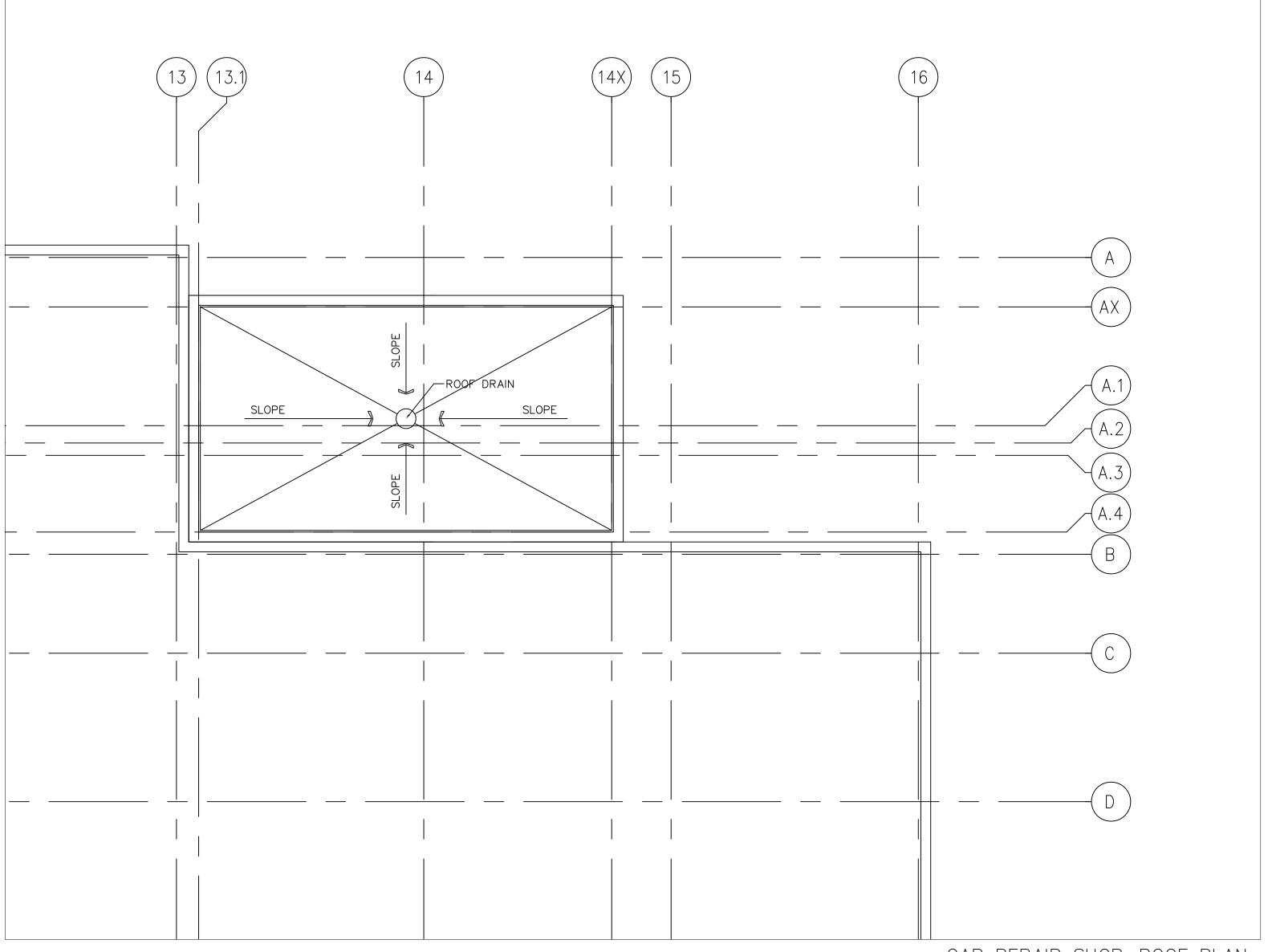
GENERAL NOTES:

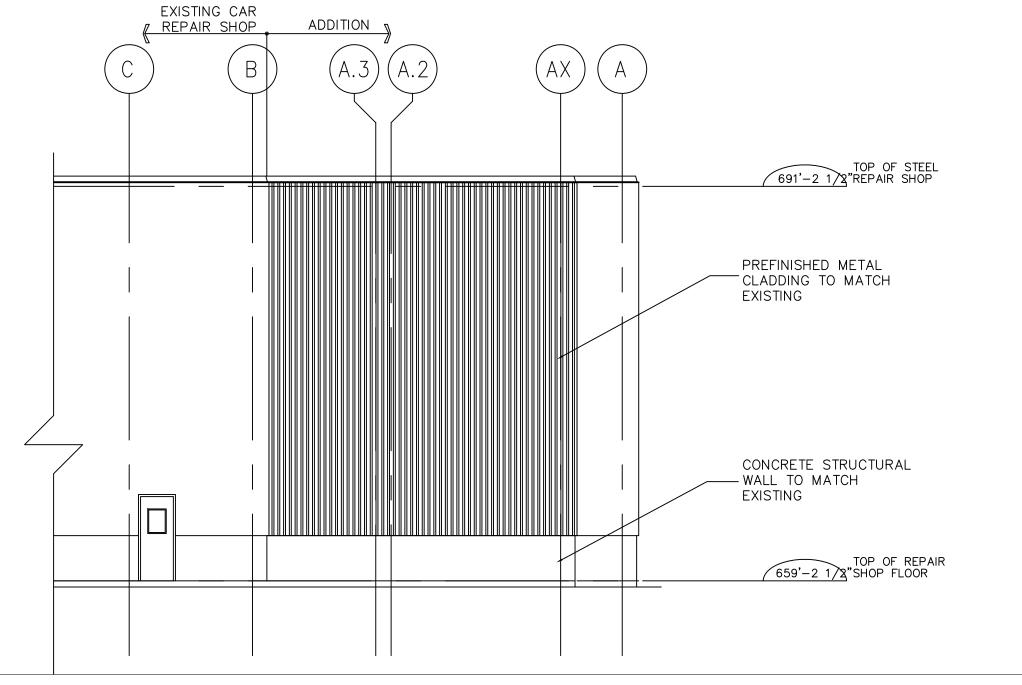
1.0 REFER ALSO TO STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL PROJECT DETAILS AND REQUIREMENTS. 2.0 CONTRACTOR TO INSTALL CURBS SUPPLIED BY PAINT BOOTH MANUFACTUER FOR MAKE UP AIR UNITS AND EXHASUT STACKS.

3.0 COORDINATE AND ADJUST THE OPENING SIZES AND LOCATION FOR EXHAUST STACKS (ES) AND MAKE UP AIR UNITS (MUA) WITH PAINT BOOTH PRIOR TO INSTALLATION OF THE OPENINGS.

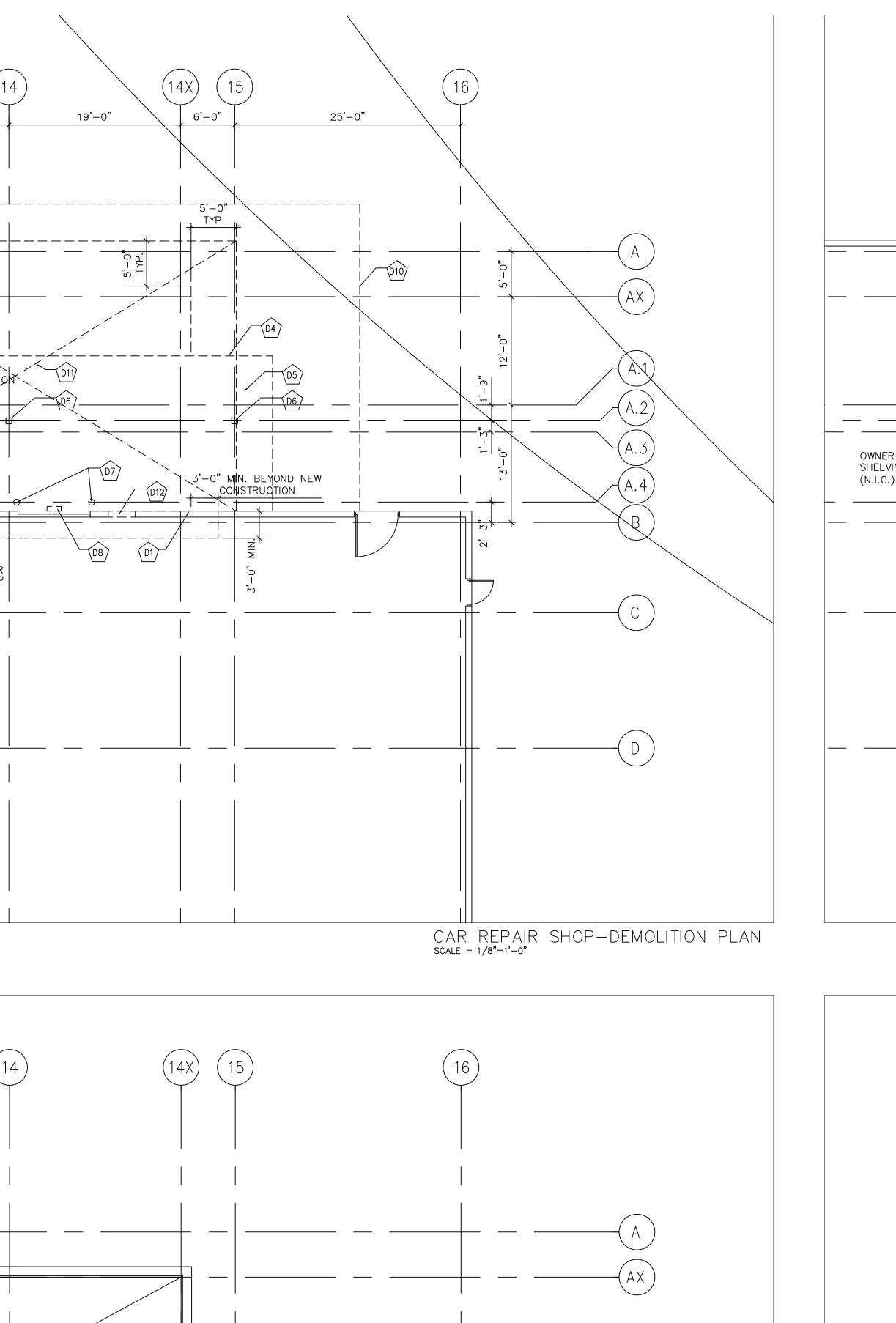
sion: Date: No.: Revision / Version: Date:	June 23, 2004	The Contractor shall verify all dimensions and report any inconsistencies to the Architect before proCeeding with the Work. Drawings as instruments of service are	the property of the Architect and are protected by copyright. Do not scale drawings.
No.: Revision / Version	1 PACAKGE B		
Plo	tted: JUN t scale: 1:1 Name: A-C	E 23, 20 3.0	04
	CASTELLANJAMES+PARTNERS	CEDAR STREET SUDBURY ONTARIO P3B 1M8 TEL 705-674-2300 FAX 705-674-21	
	TRANSPORTATION COMMISSION	PAINT	
Che	ecked by: oject No.: 04	TJ	
Sco	ie: JUNE ale: AS NO Iwing No.: A-3		4

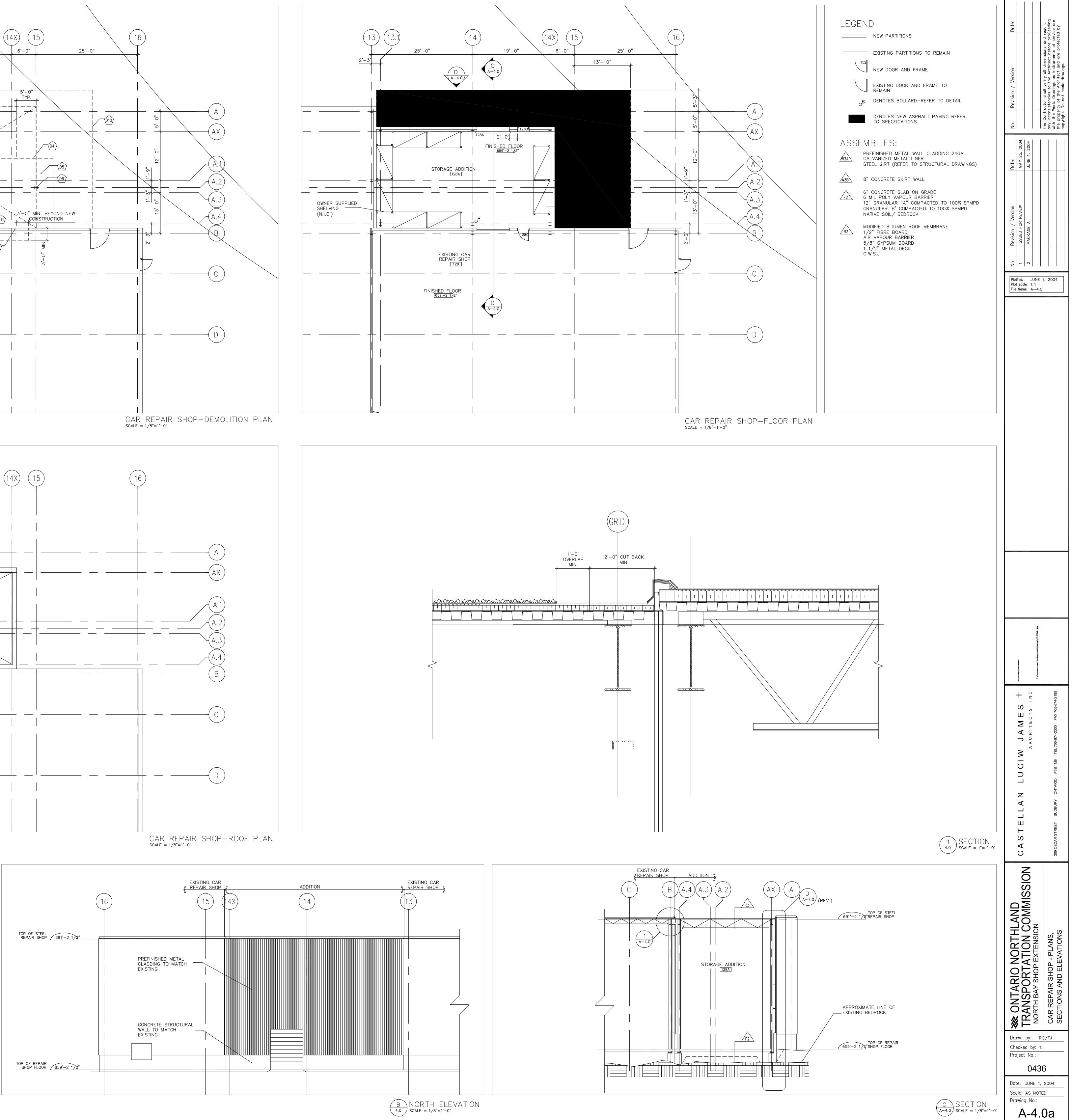
DEMOLITION LEGEND:	
$\pm \pm \pm \pm \pm$ EXISTING TO BE REMOVED	$\begin{pmatrix} 13 \\ 13 \end{pmatrix} \begin{pmatrix} 13.1 \\ 13.1 \end{pmatrix} $
EXISTING PARTITIONS	25'-0"
EXISTING DOOR AND FRAME TO REMAIN	
EXISTING DOOR AND FRAME TO BE REMOVED	
DEMOLITION NOTES:	
D1 REMOVE EXISTING EXTERIOR WALL CLADDING, INSULATION,INTERIOR LINER AND STEEL GIRTS IN AREAS TO PERMIT STRUCTURAL TIE IN'S AS REQUIRED.	
D2 REMOVE ALL OF EXISTING STEEL DUST COLLECTOR AND ALL ASSOCIATED STRUCTURAL STEEL, DUCTS AND ELECTRICAL UNITS. SHALL BE BY OWNER.	
D3 REMOVE EXISTING METAL SAW DUST CHUTE, PATCH WALL TO MATCH EXISTING.	B STORAGE ADDITION
REMOVE EXISTING STEEL CANOPY c/w ALL STRUCTURAL STEEL, ROOF DECK, ROOFING ASSEMBLY AND PRE-FINISHED METAL CLADDING.	
D5 REMOVE EXISTING SPRINKLER SYSTEM, REFER TO MECHANICAL DRAWINGS	
D6 REMOVE EXISTING COLUMN AND CONCRETE PIER TO LEVEL OF EXISTING BEDROCK.	
D7 REMOVE EXISTING BOLLARDS	
D8 SALVAGE EXISTING LIGHT FIXTURES AND TURN OVER TO OWNER.	D9 EXISTING CAR
REMOVE EXISTING FLASHING, CANT STRIP AND ROOFING TO PERMIT TIE IN OF NEW/EXISTING ROOFING, REFER TO ROOF PLAN.	Image: Contract of the second seco
D10 REMOVE ASPHALT AS REQUIRED TO PERMIT INSTALLATION OF NEW CONSTRUCTION. SAW CUT EDGE OF REMOVAL.	
D11 REMOVE AND DISPOSE OF EXISTING FILL FROM FINISHED GRADE TO EXISTING BEDROCK. LIMIT SHALL BE TO 5'-0" OUTSIDE FOOT PRINT OF ADDITION. REFER TO STRUCTURAL DRAWINGS.	
REMOVE EXISTING EXTERIOR WALL CLADDING, INSULATION, INTERIOR LINER AND STEEL GIRTS FOR NEW MAN DOOR. SAW CUT AND REMOVE CONCRETE WALL AS REQUIRED FOR NEW OPENING.	
GENERAL DEMOLITION NOTES:	
1.0 REFER ALSO TO MECHANICAL, ELECTRICAL DRAWINGS FOR ADDITIONAL NOTES AND DEMOLITION ACTIVITIES.	
2.0 OWNER SHALL BE RESPONSIBLE FOR REMOVAL OF EXISTING RACKING AND EQUIPMENT LOCATED AT EXISTING CANOPY PRIOR TO START OF WORK.	

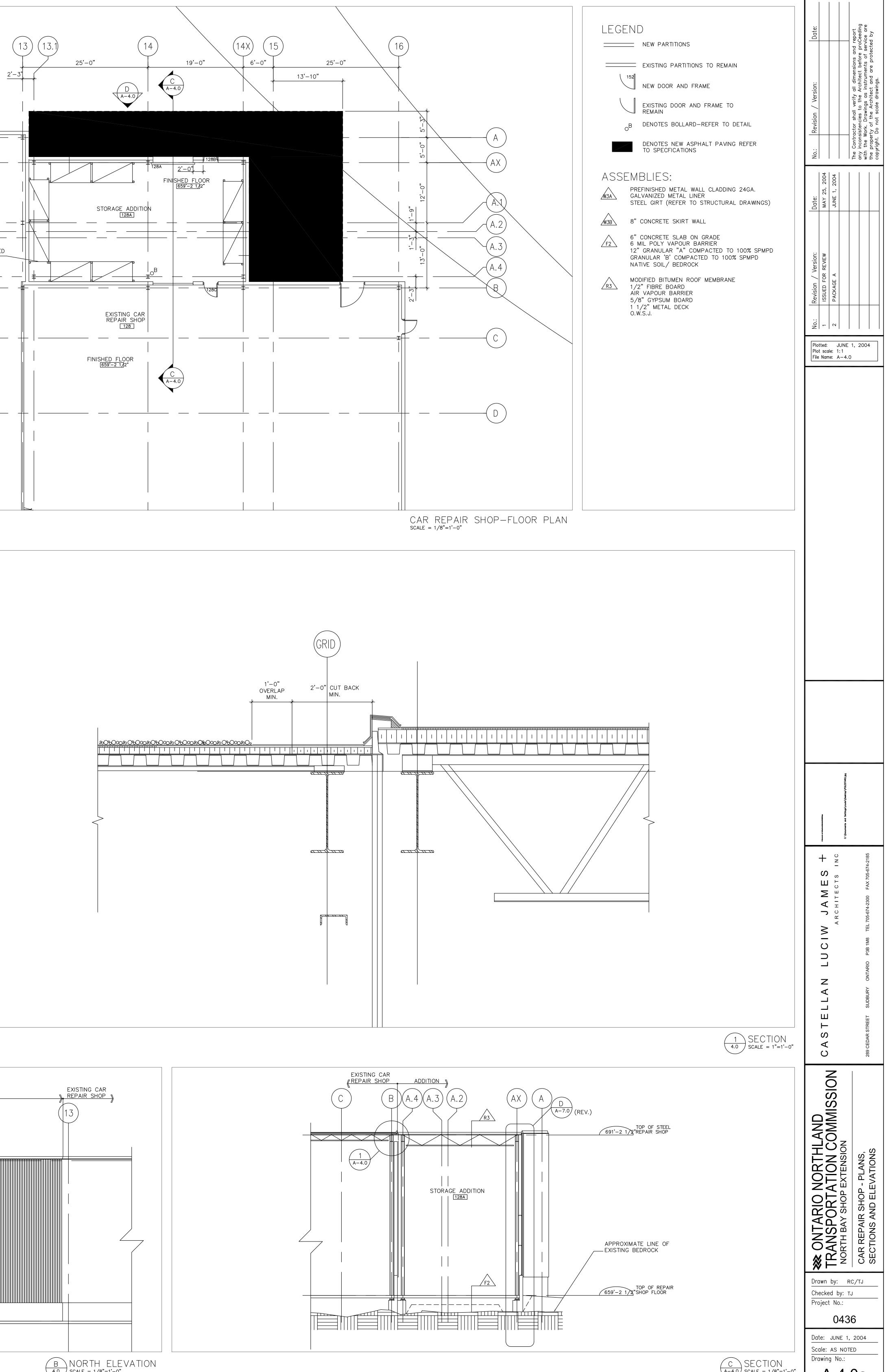


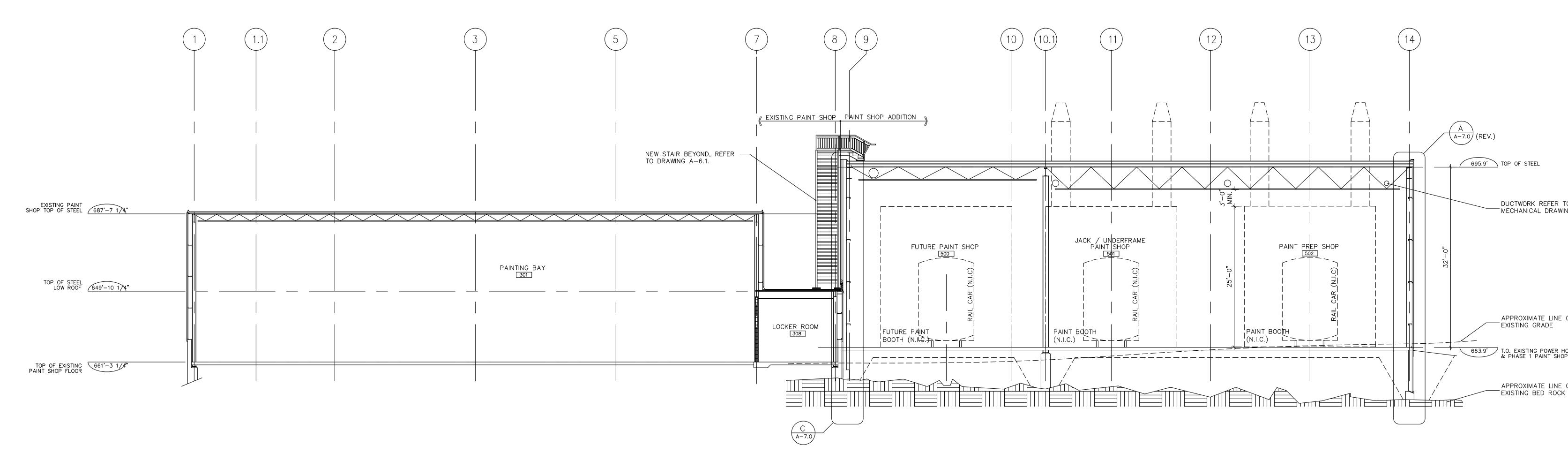


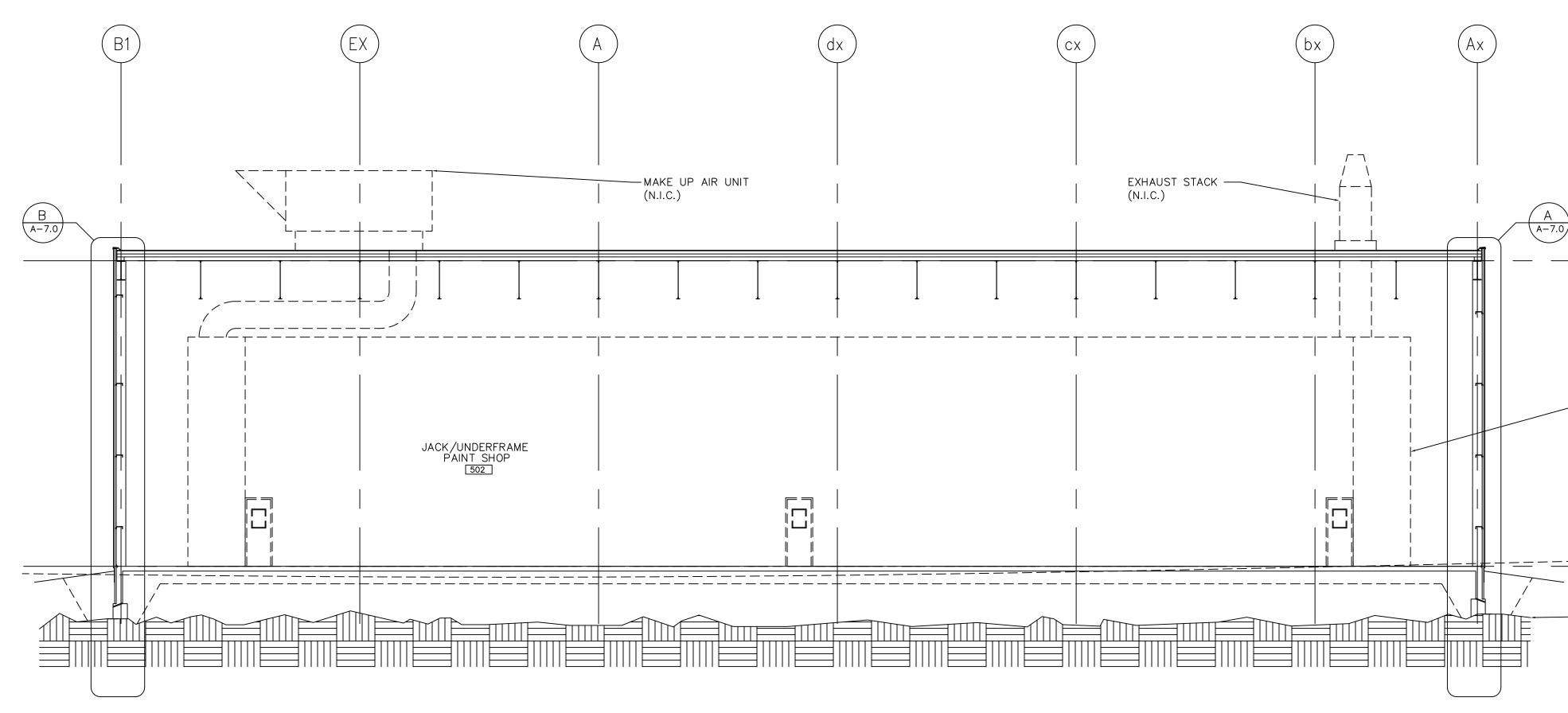
A = AST ELEVATION4.0
SCALE = 1/8"=1'-0"



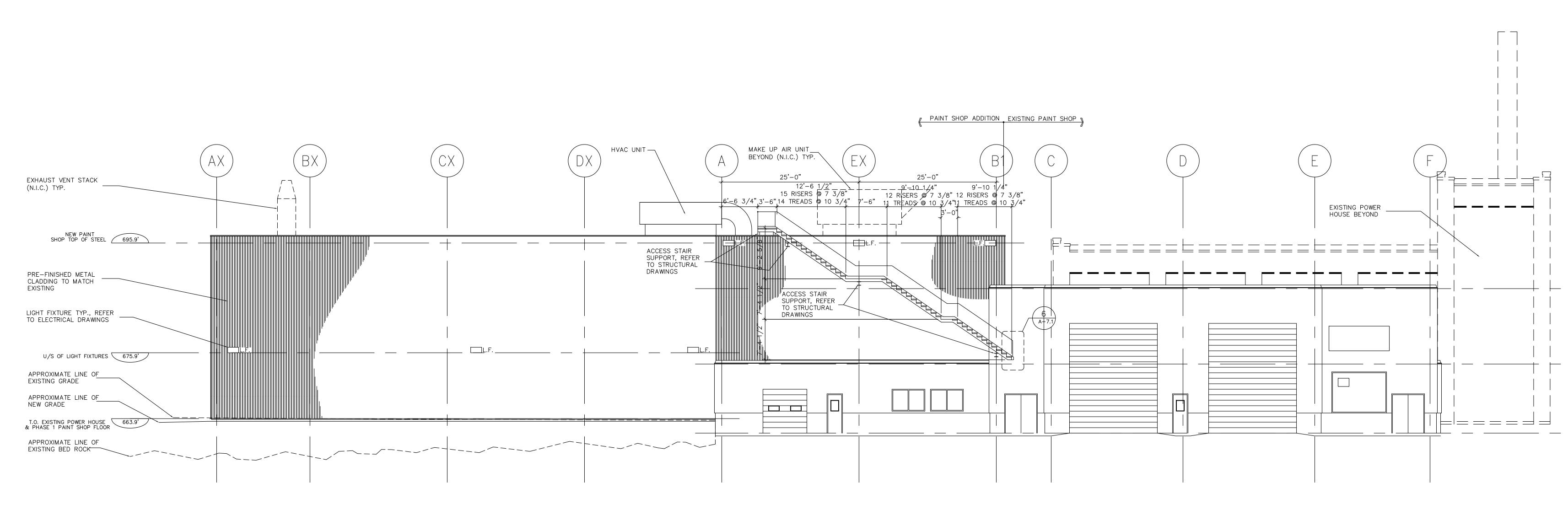


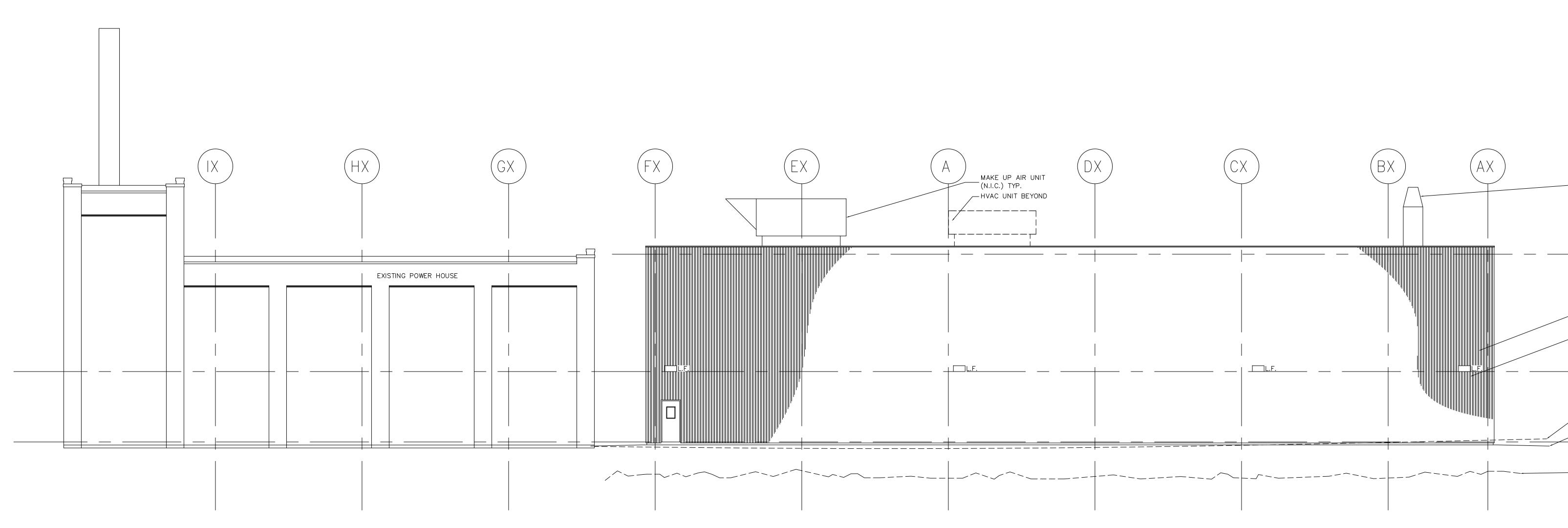




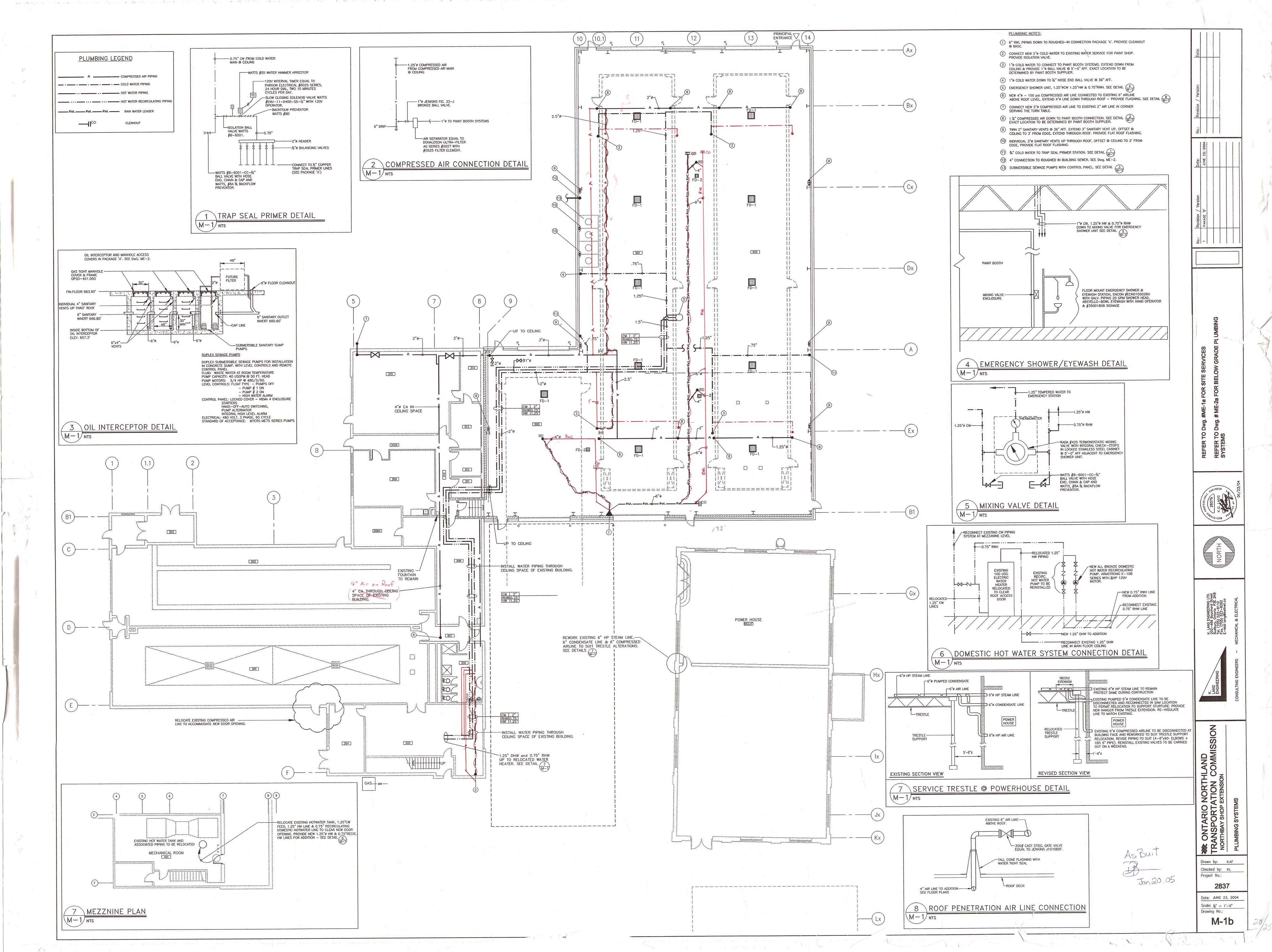


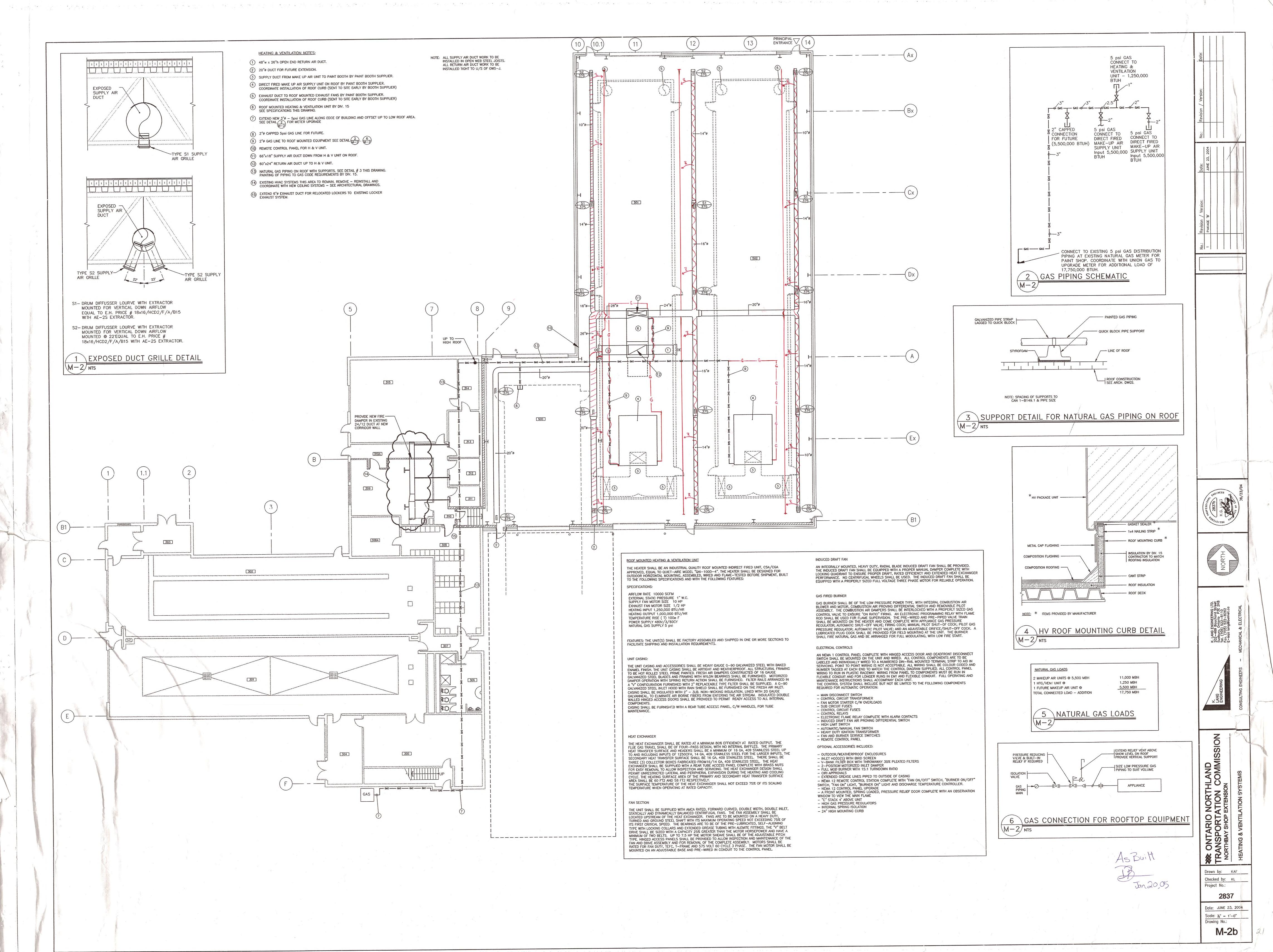
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		Date:	MAY 25, 3 JUNE 1, 2	<u> </u>			
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			ISSUED FOR REVIEW PACKAGE A				
		<u> </u>					_
		Plot Plot		JUNE		2004	1 1
FER TO DRAWINGS							
UNE OF DE WER HOUSE							
LINE OF ROCK							
	A = 3.1 SECTION $SCALE = 1/8"=1'-0"$						
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			TNERS	z	289 CEDAR STREET SUDBURY ONTARIO P3B 1M8 TEL 705-674-2300 FAX 705-674-2185		
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)(SIM.)			AUJA	+ -	DBURY ONTARI		
EXISTING PAINT 695.9' SHOP TOP OF STEEL			⊢	_	AR STREET SUI		
			C V	A	289 CED		
PAINT BOOTH (N.I.C.)			OMMISSION				
APPROXIMATE LINE OF EXISTING GRADE		AND					
		RTHI		LENSION		0 Z	
663.9' T.O. EXISTING POWER HOUSE & PHASE 1 PAINT SHOP FLOOR APPROXIMATE LINE OF EXISTING BED ROCK			DRTAT	SHOP EX ⁻			
		NTAR	TRANSPO	TH BAY S			
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	$\frac{B}{A-2.1} \begin{array}{c} \text{SECTION} \\ \text{SCALE} = 1/8"=1'-0" \end{array}$	Dra	wing N	lo.:		b	
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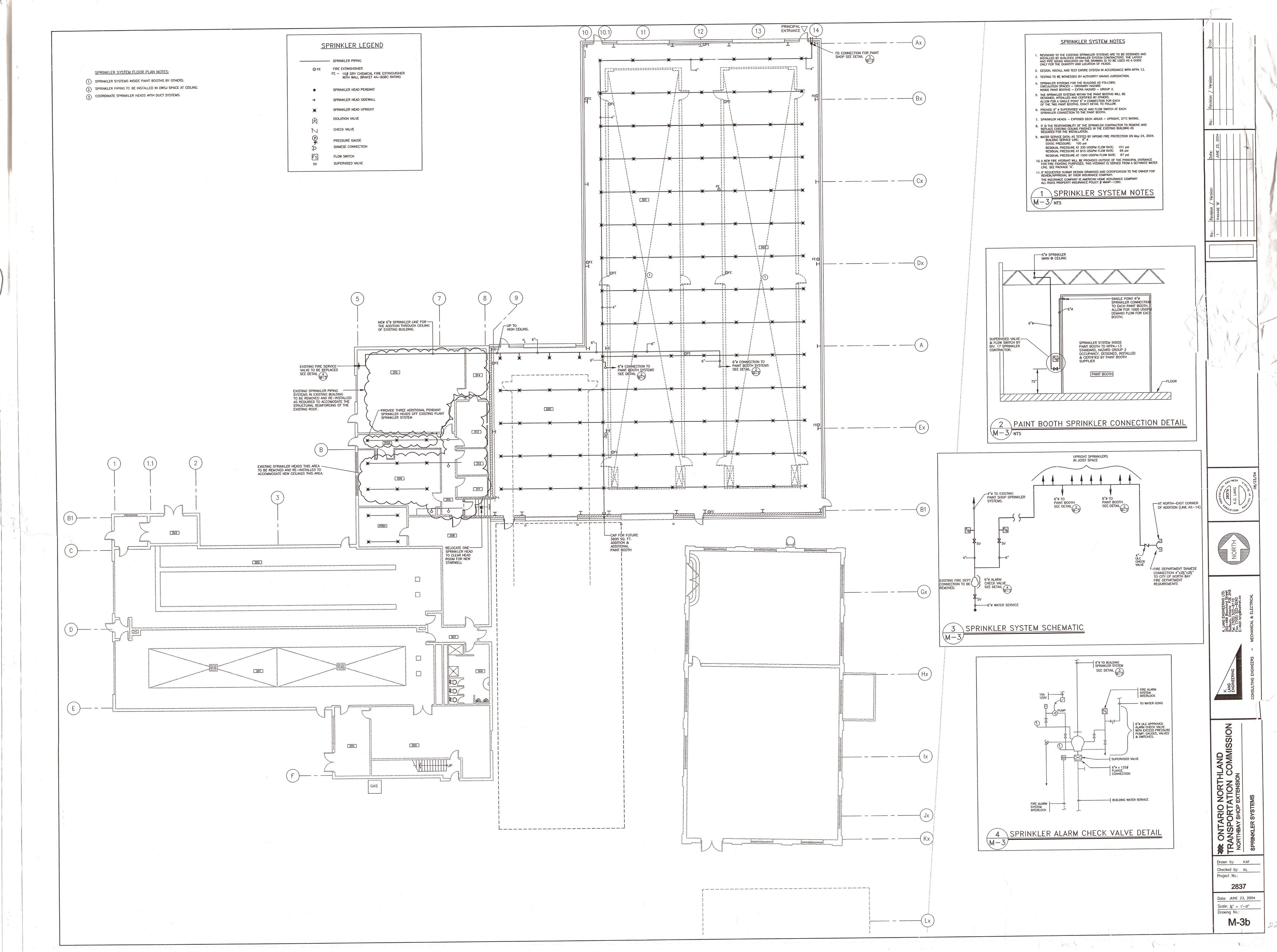


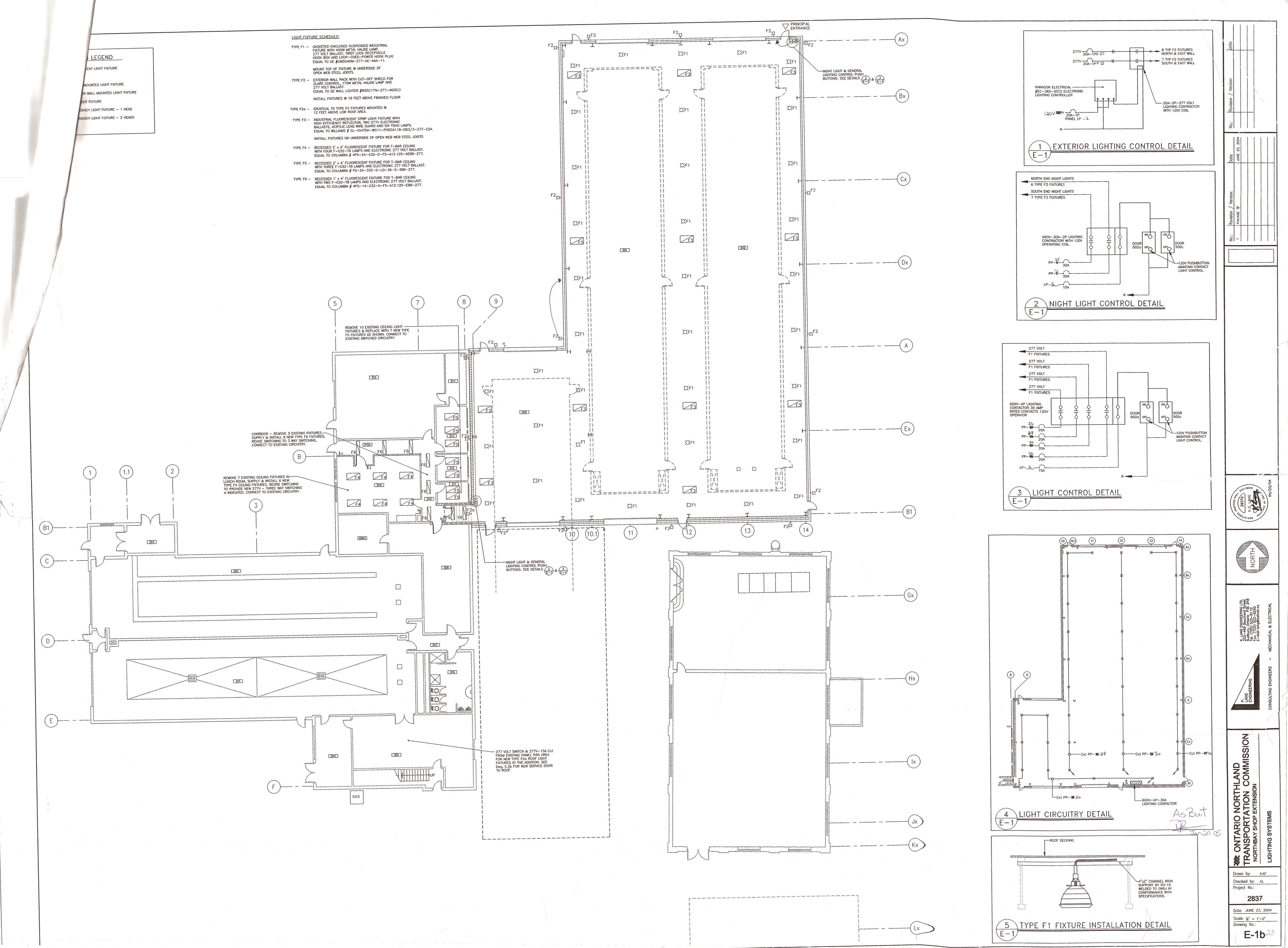
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MX		Date: MAY 25, 2004 JUNE 1, 2004 JUNE 23, 2004
68	EXISTING PAINT	No.: Revision / Version: 1 Issued For Review 3 Package a Package B No.: Revision / Version: 1 Issued For Review 3 Package B
6	TOP OF STEEL 173'-10" LOW ROOF	Plot scale: 1:1 File Name: A-6.1
	31'-3 1/4" TOP OF EXISTING PAINT SHOP FLOOR	
	$\frac{C}{D-2} WEST ELEVATION$ Scale = 1/8"=1'-0"	
		c: Voouments and Settings/roud-Vestico/VOLST/M22.pg
EXHAUST VENT STACK (N.I.C.) TYP.		MES+PARTNERS ECTSIN INCC
PRE-FINISHED METAL CLADDING TO MATCH EXISTING LIGHT FIXTURE TYP., REFER TO ELECTRICAL DRAWINGS		CASTELLANJA ARCHIT 289 CEDAR STREET SUDBURY ONTARIO
675.9' U/S OF LIGHT FIXTURES APPROXIMATE LINE OF EXISTING GRADE APPROXIMATE LINE OF NEW GRADE 663.9' T.O. EXISTING POWER HOUSE & PHASE 1 PAINT SHOP FLY APPROXIMATE LINE OF EXISTING BED ROCK	F OOR	IO NORTHLAND RTATION COMMISSION HOP EXTENSION ELEVATIONS
		Drawn by: RC/TJ Checked by: TJ Project No.: 0436
	$ \underbrace{D}_{D-2} EAST ELEVATION \\ SCALE = 1/8"=1'-0" $	Date: JUNE 23, 2004 Scale: AS NOTED Drawing No.: A-6.1b





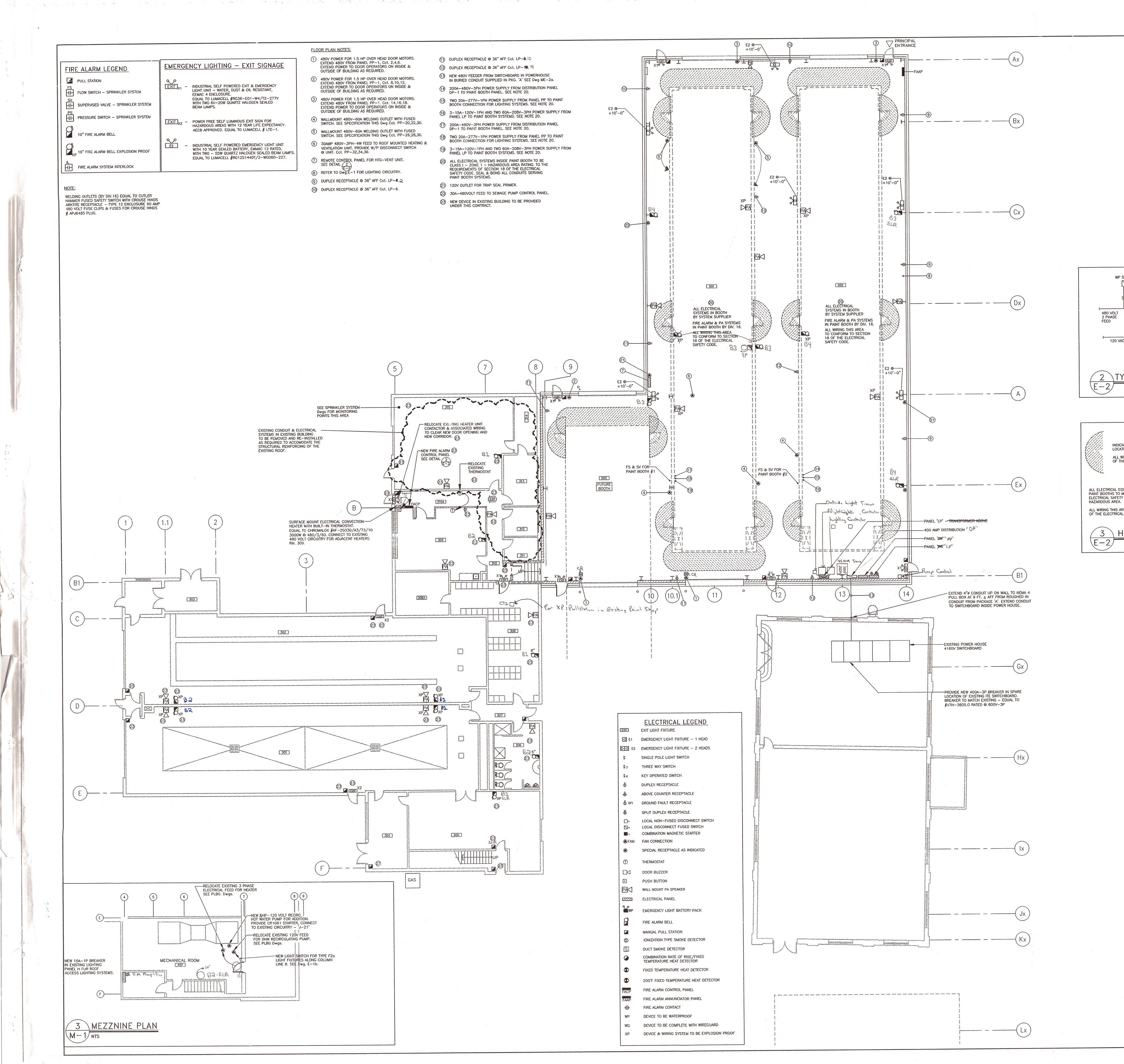
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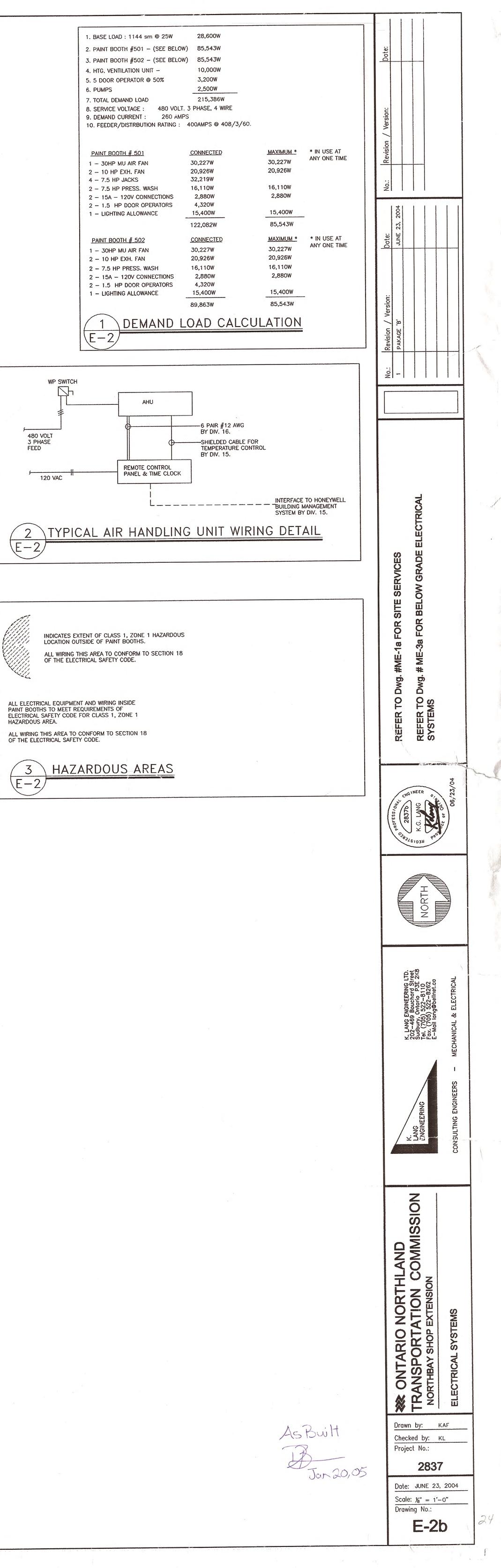


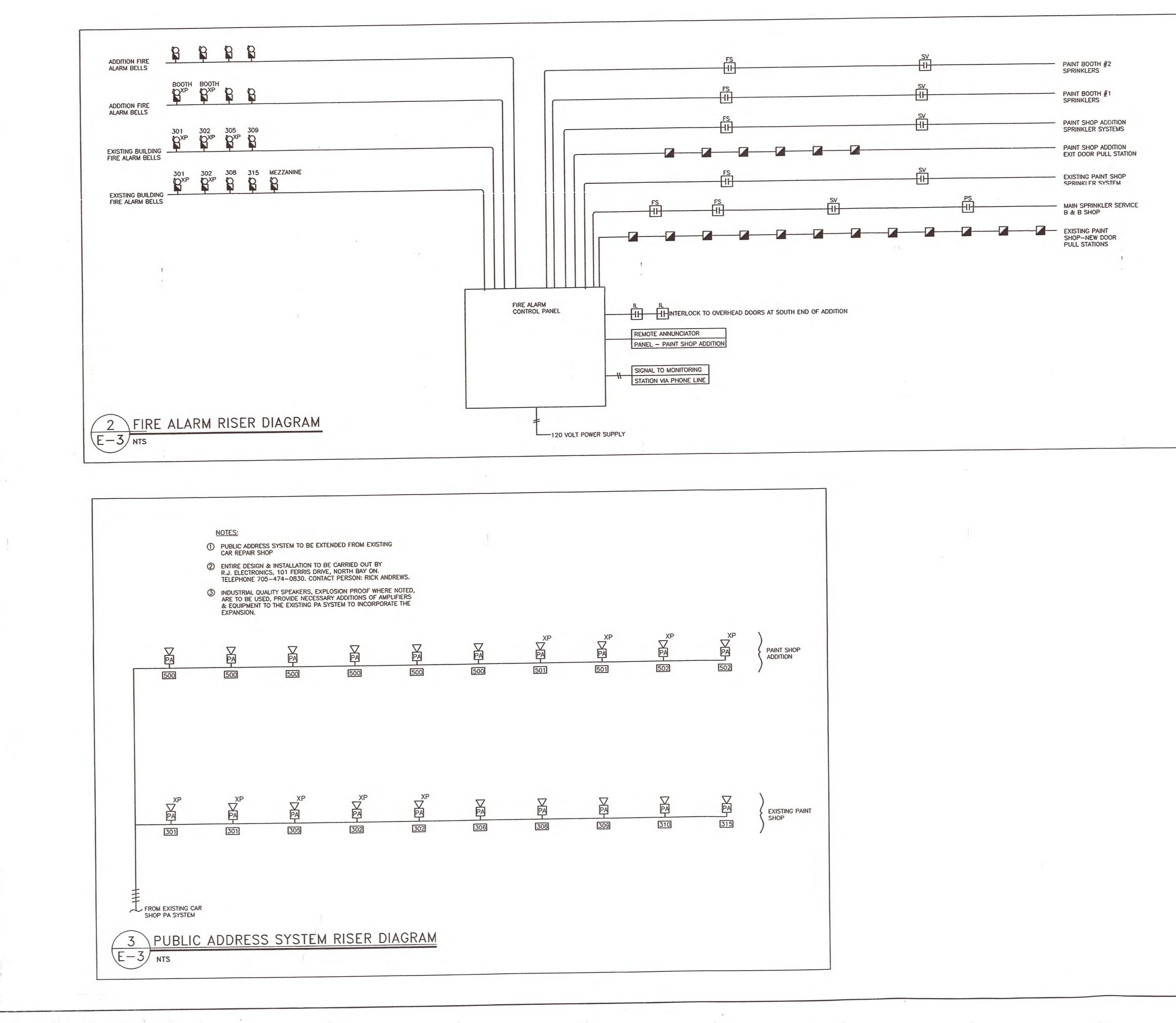


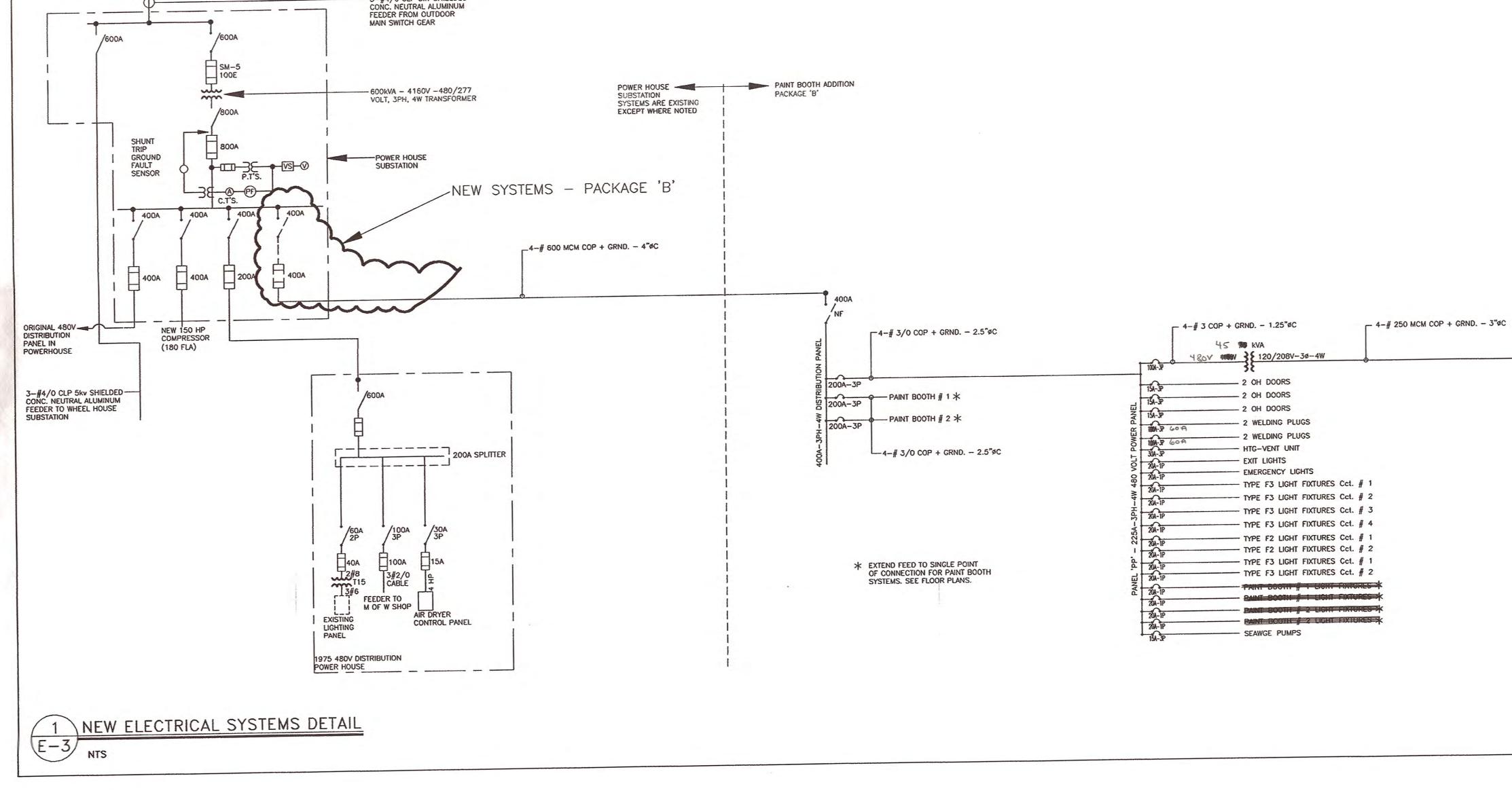
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154-1P	RECEPTACLES - PAINT BOOTH # 1 *
154-1P	RECEPTACLES - PAINT BOOTH # 2 *
154-1P 154-1P	RECEPTACLES - PAINT BOOTH # 2 *
	RECEPTACLES - PAINT BOOTH # 2 *
> 154-1P	GENERAL SERVICE RECEPTACLES
07 15A-1P	GENERAL SERVICE RECEPTACLES
× 154-1P	GENERAL SERVICE RECEPTACLES
4	GENERAL SERVICE RECEPTACLES
H 604-38	
225A-3PH-4W 120/208 VOLT	PRESSURE WASHER RECEPTACLE PAINT BOOTH # 14
N 604-3P	AND SOUND WASHER RECEPTION PART BOOM # 2
601-37	PARESSORE WASHER RECEPTACEE - FAMIL BOOTH # 24
310 21	Receptacles - Paint Booth #1
91 A21 E	Receptacles - Paint Booth # 2

FIRE ALARM NOTES:

- 1. INSTALL SYSTEM IN ACCORDANCE WITH CAN/ULC-S525-M. 2. VERIFY SYSTEM IN ACCORDANCE WITH CAN/ULC-S537-M.
- VERIFY CORRECT QUANTITIES OF ALL FIRE ALARM DEVICES WITH FLOOR PLANS. RISER DIAGRAM IS ONLY INDICATIVE OF DETECTION DEVICES FOR EACH ZONE AND DOES NOT NECESSARILY SHOW CORRECT QUANTITIES.
- 4. WIRE AND CONNECT ALL FIRE ALARM DEVICES AS PER FLOOR PLANS TO RESPECTIVE FIRE ALARM ZONE AS INDICATED BY RISER DIAGRAM.
- 5. WIRE CIRCUITS TO ALL BELLS WITH ADJACENT BELLS ON SEPARATE CIRCUITS.
- 6. FIRE ALARM CONTROL PANEL AND ANNUNCIATORS ARE TO BE AS INDICATED ON FLOOR PLANS.
- 7. ALIGN FIRE ALARM DEVICES VERTICALLY WITH OTHER ELECTRICAL DEVICES WHENEVER POSSIBI F
- 8. WIRING PER CANADIAN ELECTRICAL CODE SECTION 32 FOR ALL SYSTEMS.
- 9. FIRE ALARM SYSTEM DEVICES IN DESIGNATED AREAS TO BE SUITABLE FOR CLASS 1 DIV. 1 HAZARDOUS AREAS AND ALL WIRING SYSTEMS TO BE INSTALLED IN THESE AREAS TO MEET THE REQUIREMENTS OF THE ELECTRICAL SAFETY CODE.

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