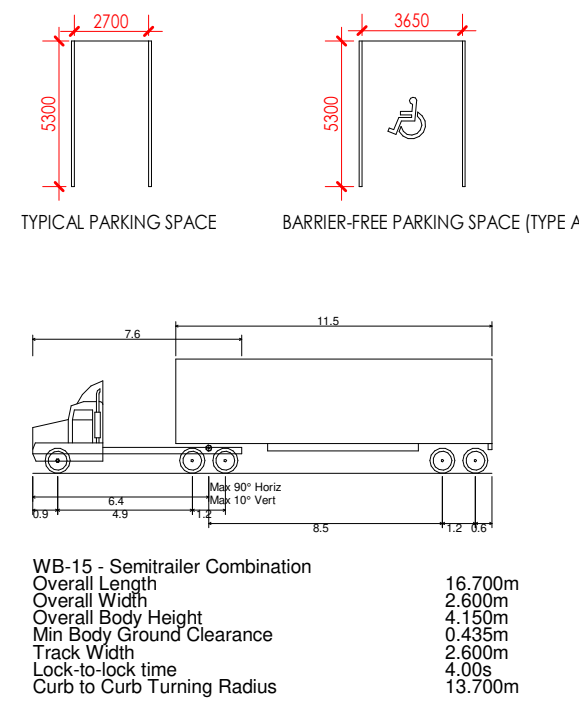


SITE ANALYSIS				
	BY-LAW SECTION	BY-LAW REQUIREMENT	PROPOSED	EXISTING
ADDITION HALL BUSINESS PARK (40 ADDISON HALL CIRCLE (BLOCK 18)) MUNICIPAL CHURCH LOT				
EXISTING ZONING EMPLOYMENT ZONE - BUSINESS PARK ADJACENT PROPERTY ZONES AND USES EMPLOYMENT ZONE - BUSINESS PARK				
BUILDING (INDUSTRIAL) LOT AREA (BLOCK 18) BUILDING TOTAL FLOOR AREA (GFA) USE COVERAGE F.F.I.	23 ACRES 10.21%	204 M2 147 M2		1,271.83 M2
PAVED AREA LANDSCAPE AREA (LANDSCAPE STRIPS SHOWN ON PLAN)	47.5%	4,444 M2 147 M2		
BUILDING HEIGHT NUMBER OF STOREYS FLOOR AREA EACH LEVEL LOT FRONT AREA	11.278M 1 204 M2 204			
BUILDING SETBACKS				

SITE ANALYSIS				
	BY-LAW SECTION	BY-LAW REQUIREMENT	PROPOSED	EXISTING
PROPOSED SITES				
PARKING				
LOADING DOCK DRIVE IN DOOR				
SEE NOTES BELOW				
ENGINEER NAME COMPANY	ALL STEEL B. SURPISSE			

PARKING CALCULATION (BY-LAW #6000-17 SECTION 5.4):
THE PROJECT IS PROPOSING AN OFFICE/SHOW ROOM SPACE WITH AN AREA OF 25,140 WHICH WILL BE CATEGORIZED UNDER INDUSTRIAL USES WITHIN A BUSINESS PARK ZONE.
THEREFORE THE PARKING SPACES WILL BE CALCULATED AS FOLLOWS:
• INDUSTRIAL BUSINESS PARK: 2 PARKING SPACES PER 100 M2.
• 25,140 DIVIDED BY 100 EQUALS **251 PARKING SPACES**.
THE PROJECT IS PROPOSING 3 WAREHOUSE SPACES WITH AN AREA OF 3,000 M2 WHICH WILL BE CATEGORIZED UNDER WAREHOUSE USES THEREFORE THE PARKING SPACES WILL BE CALCULATED AS FOLLOWS:
• WAREHOUSE CLUSTERIES: 1 PARKING SPACE PER 100 M2.
• 3,000 M2 DIVIDED BY 100 EQUALS **30 PARKING SPACES**.
PARKING REQUIRED = 281 PARKING SPACES
PARKING PROVIDED = 31 PARKING SPACES
BARRIER FREE PARKING CALCULATION (BY-LAW #6000-17 SECTION 5.4.2 (C)):
WHERE A MINIMUM PARKING SPACES BETWEEN 13-100 ARE REQUIRED, 45% OF THE TOTAL NUMBER OF PARKING SPACES PROVIDED IN THE PARKING AREA SHALL BE PROVIDED.
PARKING REQUIRED = 3 PARKING SPACES
PARKING PROVIDED = 4 PARKING SPACES
BY-LAW #6000-17 SECTION 5.1:
• ONE (1) SCALE AND VANDER PARKING SPACE SHALL HAVE A DIMENSION OF 2.7M X 5.3M.
BY-LAW #6000-17 SECTION 5.1.1 (C):
WHERE THERE ARE TWELVE (12) OR FEWER REQUIRED PARKING SPACES, A TYPE A BARRIER FREE PARKING SPACE IS REQUIRED.
FREE ENTRY/EXIT:
ALL FREE ENTRY/EXIT SPACES AS PER BY-LAW #4074.0.1



KEYPLAN



PROJECT SUMMARY: THE SITE APPLICATION SUBMISSION IS FOR CONSTRUCTION OF AN EXPANSION AREA TO EXISTING HIGHWAY INDUSTRIES WAREHOUSE - LOW HAZARD INDUSTRIAL OCCUPANCIES. AS ADDITION TO EXISTING LOW HAZARD INDUSTRIAL BUILDING, NEW BUILDING EXPANSION AREA IS 4,800 SQ.M. REFER TO O.S.C. 32.2.3(1). ALL AREAS ARE SPRINKLED.			
CONSULTANT: ATA ARCHITECTS INC. 302 NORTH SERVICE ROAD, SUITE 101 BURLINGTON, ONTARIO L7R 3G2			
NAME OF PROJECT: LOCATION: ADDITION HALL - BLOCK 18 340 ADDISON HALL CIRCLE, AURORA, L4G 7C7			
ITEM	ONTARIO 2012 BUILDING CODE DATA WAREHOUSE PART 3 AND 7		OBC REFERENCE
1	PROJECT DESCRIPTION: ☐ CHANGE OF USE ☒ NEW ☐ ALTERATION ☐ PART 1 ☐ PART 2 ☐ PART 3 ☐ PART 4		1.1.2(A) & 1.1.2(B) & 1.1.2(C)
2	MAJOR OCCUPANCY(IES) ENTIRE BLD - GROUP 1, LOW HAZARD INDUSTRIAL OCCUPANCY		3.2.2(1)
3	BUILDING AREA WITHOUT EXISTING (M ²) EXISTING: N/A, NEW: 3,878 M ² , TOTAL: 3,878 M ²		1.4.1.2(4) & 1.4.1.2(5)
4	GROSS AREA EXISTING: N/A, NEW: 3,878 M ² , TOTAL: 3,878 M ²		1.4.1.2(4) & 1.4.1.2(5)
5	COVERAGE (F%) EXISTING: N/A, NEW: 41.5%, TOTAL: 41.5%		1.4.1.2(4) & 1.4.1.2(5)
6	NUMBER OF STOREYS ABOVE GRADE: 1, BELOW GRADE: 0		3.2.2.1(1) & 3.2.2.1(2)
7	BUILDING CLASSIFICATION GROUP 1, DIVISION 3.1, STOREY, SPRINKLED		3.2.2(1)
8	SPRINKLER SYSTEM PROPOSED ☒ ENTIRE BUILDING ☐ SELECTED COMPARTMENT ☐ SELECTED FLOOR AREAS ☐ BASEMENT ☐ IN LIEU OF ROOF RATCHET ☐ NOT REQUIRED		3.2.2.2(1) & 3.2.2.2(2) & 3.2.2.2(3) & 3.2.2.2(4) & 3.2.2.2(5) & 3.2.2.2(6) & 3.2.2.2(7) & 3.2.2.2(8) & 3.2.2.2(9) & 3.2.2.2(10) & 3.2.2.2(11) & 3.2.2.2(12) & 3.2.2.2(13) & 3.2.2.2(14) & 3.2.2.2(15) & 3.2.2.2(16) & 3.2.2.2(17) & 3.2.2.2(18) & 3.2.2.2(19) & 3.2.2.2(20) & 3.2.2.2(21) & 3.2.2.2(22) & 3.2.2.2(23) & 3.2.2.2(24) & 3.2.2.2(25) & 3.2.2.2(26) & 3.2.2.2(27) & 3.2.2.2(28) & 3.2.2.2(29) & 3.2.2.2(30) & 3.2.2.2(31) & 3.2.2.2(32) & 3.2.2.2(33) & 3.2.2.2(34) & 3.2.2.2(35) & 3.2.2.2(36) & 3.2.2.2(37) & 3.2.2.2(38) & 3.2.2.2(39) & 3.2.2.2(40) & 3.2.2.2(41) & 3.2.2.2(42) & 3.2.2.2(43) & 3.2.2.2(44) & 3.2.2.2(45) & 3.2.2.2(46) & 3.2.2.2(47) & 3.2.2.2(48) & 3.2.2.2(49) & 3.2.2.2(50) & 3.2.2.2(51) & 3.2.2.2(52) & 3.2.2.2(53) & 3.2.2.2(54) & 3.2.2.2(55) & 3.2.2.2(56) & 3.2.2.2(57) & 3.2.2.2(58) & 3.2.2.2(59) & 3.2.2.2(60) & 3.2.2.2(61) & 3.2.2.2(62) & 3.2.2.2(63) & 3.2.2.2(64) & 3.2.2.2(65) & 3.2.2.2(66) & 3.2.2.2(67) & 3.2.2.2(68) & 3.2.2.2(69) & 3.2.2.2(70) & 3.2.2.2(71) & 3.2.2.2(72) & 3.2.2.2(73) & 3.2.2.2(74) & 3.2.2.2(75) & 3.2.2.2(76) & 3.2.2.2(77) & 3.2.2.2(78) & 3.2.2.2(79) & 3.2.2.2(80) & 3.2.2.2(81) & 3.2.2.2(82) & 3.2.2.2(83) & 3.2.2.2(84) & 3.2.2.2(85) & 3.2.2.2(86) & 3.2.2.2(87) & 3.2.2.2(88) & 3.2.2.2(89) & 3.2.2.2(90) & 3.2.2.2(91) & 3.2.2.2(92) & 3.2.2.2(93) & 3.2.2.2(94) & 3.2.2.2(95) & 3.2.2.2(96) & 3.2.2.2(97) & 3.2.2.2(98) & 3.2.2.2(99) & 3.2.2.2(100)
9	STANDPIPE - REQUIRED ☒ YES ☐ NO		3.2.4
10	FIRE ALARM REQUIRED ☒ YES ☐ NO		3.2.4
11	WATER SUPPLY IS ADEQUATE ☒ YES ☐ NO		3.2.5.7
12	HIGH BUILDING ☒ YES ☐ NO		3.2.6
13	CONSTRUCTION RESTRICTIONS ☒ NON-CONSTRUCTIBLE ☐ CONSTRUCTIBLE		3.2.2.2(1) & 3.2.2.2(2) & 3.2.2.2(3) & 3.2.2.2(4) & 3.2.2.2(5) & 3.2.2.2(6) & 3.2.2.2(7) & 3.2.2.2(8) & 3.2.2.2(9) & 3.2.2.2(10) & 3.2.2.2(11) & 3.2.2.2(12) & 3.2.2.2(13) & 3.2.2.2(14) & 3.2.2.2(15) & 3.2.2.2(16) & 3.2.2.2(17) & 3.2.2.2(18) & 3.2.2.2(19) & 3.2.2.2(20) & 3.2.2.2(21) & 3.2.2.2(22) & 3.2.2.2(23) & 3.2.2.2(24) & 3.2.2.2(25) & 3.2.2.2(26) & 3.2.2.2(27) & 3.2.2.2(28) & 3.2.2.2(29) & 3.2.2.2(30) & 3.2.2.2(31) & 3.2.2.2(32) & 3.2.2.2(33) & 3.2.2.2(34) & 3.2.2.2(35) & 3.2.2.2(36) & 3.2.2.2(37) & 3.2.2.2(38) & 3.2.2.2(39) & 3.2.2.2(40) & 3.2.2.2(41) & 3.2.2.2(42) & 3.2.2.2(43) & 3.2.2.2(44) & 3.2.2.2(45) & 3.2.2.2(46) & 3.2.2.2(47) & 3.2.2.2(48) & 3.2.2.2(49) & 3.2.2.2(50) & 3.2.2.2(51) & 3.2.2.2(52) & 3.2.2.2(53) & 3.2.2.2(54) & 3.2.2.2(55) & 3.2.2.2(56) & 3.2.2.2(57) & 3.2.2.2(58) & 3.2.2.2(59) & 3.2.2.2(60) & 3.2.2.2(61) & 3.2.2.2(62) & 3.2.2.2(63) & 3.2.2.2(64) & 3.2.2.2(65) & 3.2.2.2(66) & 3.2.2.2(67) & 3.2.2.2(68) & 3.2.2.2(69) & 3.2.2.2(70) & 3.2.2.2(71) & 3.2.2.2(72) & 3.2.2.2(73) & 3.2.2.2(74) & 3.2.2.2(75) & 3.2.2.2(76) & 3.2.2.2(77) & 3.2.2.2(78) & 3.2.2.2(79) & 3.2.2.2(80) & 3.2.2.2(81) & 3.2.2.2(82) & 3.2.2.2(83) & 3.2.2.2(84) & 3.2.2.2(85) & 3.2.2.2(86) & 3.2.2.2(87) & 3.2.2.2(88) & 3.2.2.2(89) & 3.2.2.2(90) & 3.2.2.2(91) & 3.2.2.2(92) & 3.2.2.2(93) & 3.2.2.2(94) & 3.2.2.2(95) & 3.2.2.2(96) & 3.2.2.2(97) & 3.2.2.2(98) & 3.2.2.2(99) & 3.2.2.2(100)
14	ACTUAL CONSTRUCTION ☒ NON-CONSTRUCTIBLE ☐ CONSTRUCTIBLE		3.2.2.2(1) & 3.2.2.2(2) & 3.2.2.2(3) & 3.2.2.2(4) & 3.2.2.2(5) & 3.2.2.2(6) & 3.2.2.2(7) & 3.2.2.2(8) & 3.2.2.2(9) & 3.2.2.2(10) & 3.2.2.2(11) & 3.2.2.2(12) & 3.2.2.2(13) & 3.2.2.2(14) & 3.2.2.2(15) & 3.2.2.2(16) & 3.2.2.2(17) & 3.2.2.2(18) & 3.2.2.2(19) & 3.2.2.2(20) & 3.2.2.2(21) & 3.2.2.2(22) & 3.2.2.2(23) & 3.2.2.2(24) & 3.2.2.2(25) & 3.2.2.2(26) & 3.2.2.2(27) & 3.2.2.2(28) & 3.2.2.2(29) & 3.2.2.2(30) & 3.2.2.2(31) & 3.2.2.2(32) & 3.2.2.2(33) & 3.2.2.2(34) & 3.2.2.2(35) & 3.2.2.2(36) & 3.2.2.2(37) & 3.2.2.2(38) & 3.2.2.2(39) & 3.2.2.2(40) & 3.2.2.2(41) & 3.2.2.2(42) & 3.2.2.2(43) & 3.2.2.2(44) & 3.2.2.2(45) & 3.2.2.2(46) & 3.2.2.2(47) & 3.2.2.2(48) & 3.2.2.2(49) & 3.2.2.2(50) & 3.2.2.2(51) & 3.2.2.2(52) & 3.2.2.2(53) & 3.2.2.2(54) & 3.2.2.2(55) & 3.2.2.2(56) & 3.2.2.2(57) & 3.2.2.2(58) & 3.2.2.2(59) & 3.2.2.2(60) & 3.2.2.2(61) & 3.2.2.2(62) & 3.2.2.2(63) & 3.2.2.2(64) & 3.2.2.2(65) & 3.2.2.2(66) & 3.2.2.2(67) & 3.2.2.2(68) & 3.2.2.2(69) & 3.2.2.2(70) & 3.2.2.2(71) & 3.2.2.2(72) & 3.2.2.2(73) & 3.2.2.2(74) & 3.2.2.2(75) & 3.2.2.2(76) & 3.2.2.2(77) & 3.2.2.2(78) & 3.2.2.2(79) & 3.2.2.2(80) & 3.2.2.2(81) & 3.2.2.2(82) & 3.2.2.2(83) & 3.2.2.2(84) & 3.2.2.2(85) & 3.2.2.2(86) & 3.2.2.2(87) & 3.2.2.2(88) & 3.2.2.2(89) & 3.2.2.2(90) & 3.2.2.2(91) & 3.2.2.2(92) & 3.2.2.2(93) & 3.2.2.2(94) & 3.2.2.2(95) & 3.2.2.2(96) & 3.2.2.2(97) & 3.2.2.2(98) & 3.2.2.2(99) & 3.2.2.2(100)
15	OCCUPANT LOAD EXISTING: 2, NEW: 139, TOTAL: 141		3.1.1.1
16	BARRIER FREE DESIGN ☒ YES ☐ NO		3.2.2.2(1) & 3.2.2.2(2) & 3.2.2.2(3) & 3.2.2.2(4) & 3.2.2.2(5) & 3.2.2.2(6) & 3.2.2.2(7) & 3.2.2.2(8) & 3.2.2.2(9) & 3.2.2.2(10) & 3.2.2.2(11) & 3.2.2.2(12) & 3.2.2.2(13) & 3.2.2.2(14) & 3.2.2.2(15) & 3.2.2.2(16) & 3.2.2.2(17) & 3.2.2.2(18) & 3.2.2.2(19) & 3.2.2.2(20) & 3.2.2.2(21) & 3.2.2.2(22) & 3.2.2.2(23) & 3.2.2.2(24) & 3.2.2.2(25) & 3.2.2.2(26) & 3.2.2.2(27) & 3.2.2.2(28) & 3.2.2.2(29) & 3.2.2.2(30) & 3.2.2.2(31) & 3.2.2.2(32) & 3.2.2.2(33) & 3.2.2.2(34) & 3.2.2.2(35) & 3.2.2.2(36) & 3.2.2.2(37) & 3.2.2.2(38) & 3.2.2.2(39) & 3.2.2.2(40) & 3.2.2.2(41) & 3.2.2.2(42) & 3.2.2.2(43) & 3.2.2.2(44) & 3.2.2.2(45) & 3.2.2.2(46) & 3.2.2.2(47) & 3.2.2.2(48) & 3.2.2.2(49) & 3.2.2.2(50) & 3.2.2.2(51) & 3.2.2.2(52) & 3.2.2.2(53) & 3.2.2.2(54) & 3.2.2.2(55) & 3.2.2.2(56) & 3.2.2.2(57) & 3.2.2.2(58) & 3.2.2.2(59) & 3.2.2.2(60) & 3.2.2.2(61) & 3.2.2.2(62) & 3.2.2.2(63) & 3.2.2.2(64) & 3.2.2.2(65) & 3.2.2.2(66) & 3.2.2.2(67) & 3.2.2.2(68) & 3.2.2.2(69) & 3.2.2.2(70) & 3.2.2.2(71) & 3.2.2.2(72) & 3.2.2.2(73) & 3.2.2.2(74) & 3.2.2.2(75) & 3.2.2.2(76) & 3.2.2.2(77) & 3.2.2.2(78) & 3.2.2.2(79) & 3.2.2.2(80) & 3.2.2.2(81) & 3.2.2.2(82) & 3.2.2.2(83) & 3.2.2.2(84) & 3.2.2.2(85) & 3.2.2.2(86) & 3.2.2.2(87) & 3.2.2.2(88) & 3.2.2.2(89) & 3.2.2.2(90) & 3.2.2.2(91) & 3.2.2.2(92) & 3.2.2.2(93) & 3.2.2.2(94) & 3.2.2.2(95) & 3.2.2.2(96) & 3.2.2.2(97) & 3.2.2.2(98) & 3.2.2.2(99) & 3.2.2.2(100)
17	HAZARDOUS SUBSTANCES ☒ YES ☐ NO		3.2.2.2(1) & 3.2.2.2(2) & 3.2.2.2(3) & 3.2.2.2(4) & 3.2.2.2(5) & 3.2.2.2(6) & 3.2.2.2(7) & 3.2.2.2(8) & 3.2.2.2(9) & 3.2.2.2(10) & 3.2.2.2(11) & 3.2.2.2(12) & 3.2.2.2(13) & 3.2.2.2(14) & 3.2.2.2(15) & 3.2.2.2(16) & 3.2.2.2(17) & 3.2.2.2(18) & 3.2.2.2(19) & 3.2.2.2(20) & 3.2.2.2(21) & 3.2.2.2(22) & 3.2.2.2(23) & 3.2.2.2(24) & 3.2.2.2(25) & 3.2.2.2(26) & 3.2.2.2(27) & 3.2.2.2(28) & 3.2.2.2(29) & 3.2.2.2(30) & 3.2.2.2(31) & 3.2.2.2(32) & 3.2.2.2(33) & 3.2.2.2(34) & 3.2.2.2(35) & 3.2.2.2(36) & 3.2.2.2(37) & 3.2.2.2(38) & 3.2.2.2(39) & 3.2.2.2(40) & 3.2.2.2(41) & 3.2.2.2(42) & 3.2.2.2(43) & 3.2.2.2(44) & 3.2.2.2(45) & 3.2.2.2(46) & 3.2.2.2(47) & 3.2.2.2(48) & 3.2.2.2(49) & 3.2.2.2(50) & 3.2.2.2(51) & 3.2.2.2(52) & 3.2.2.2(53) & 3.2.2.2(54) & 3.2.2.2(55) & 3.2.2.2(56) & 3.2.2.2(57) & 3.2.2.2(58) & 3.2.2.2(59) & 3.2.2.2(60) & 3.2.2.2(61) & 3.2.2.2(62) & 3.2.2.2(63) & 3.2.2.2(64) & 3.2.2.2(65) & 3.2.2.2(66) & 3.2.2.2(67) & 3.2.2.2(68) & 3.2.2.2(69) & 3.2.2.2(70) & 3.2.2.2(71) & 3.2.2.2(72) & 3.2.2.2(73) & 3.2.2.2(74) & 3.2.2.2(75) & 3.2.2.2(76) & 3.2.2.2(77) & 3.2.2.2(78) & 3.2.2.2(79) & 3.2.2.2(80) & 3.2.2.2(81) & 3.2.2.2(82) & 3.2.2.2(83) & 3.2.2.2(84) & 3.2.2.2(85) & 3.2.2.2(86) & 3.2.2.2(87) & 3.2.2.2(88) & 3.2.2.2(89) & 3.2.2.2(90) & 3.2.2.2(91) & 3.2.2.2(92) & 3.2.2.2(93) & 3.2.2.2(94) & 3.2.2.2(95) & 3.2.2.2(96) & 3.2.2.2(97) & 3.2.2.2(98) & 3.2.2.2(99) & 3.2.2.2(100)
18	REQUIRED FIRE RESISTANCE FLOOR: N/A, ROOF: N/A, WALLS: N/A, CEILING: N/A, BEAMS: N/A		3.2.2.2(1) & 3.2.2.2(2) & 3.2.2.2(3) & 3.2.2.2(4) & 3.2.2.2(5) & 3.2.2.2(6) & 3.2.2.2(7) & 3.2.2.2(8) & 3.2.2.2(9) & 3.2.2.2(10) & 3.2.2.2(11) & 3.2.2.2(12) & 3.2.2.2(13) & 3.2.2.2(14) & 3.2.2.2(15) & 3.2.2.2(16) & 3.2.2.2(17) & 3.2.2.2(18) & 3.2.2.2(19) & 3.2.2.2(20) & 3.2.2.2(21) & 3.2.2.2(22) & 3.2.2.2(23) & 3.2.2.2(24) & 3.2.2.2(25) & 3.2.2.2(26) & 3.2.2.2(27) & 3.2.2.2(28) & 3.2.2.2(29) & 3.2.2.2(30) & 3.2.2.2(31) & 3.2.2.2(32) & 3.2.2.2(33) & 3.2.2.2(34) & 3.2.2.2(35) & 3.2.2.2(36) & 3.2.2.2(37) & 3.2.2.2(38) & 3.2.2.2(39) & 3.2.2.2(40) & 3.2.2.2(41) & 3.2.2.2(42) & 3.2.2.2(43) & 3.2.2.2(44) & 3.2.2.2(45) & 3.2.2.2(46) & 3.2.2.2(47) & 3.2.2.2(48) & 3.2.2.2(49) & 3.2.2.2(50) & 3.2.2.2(51) & 3.2.2.2(52) & 3.2.2.2(53) & 3.2.2.2(54) & 3.2.2.2(55) & 3.2.2.2(56) & 3.2.2.2(57) & 3.2.2.2(58) & 3.2.2.2(59) & 3.2.2.2(60) & 3.2.2.2(61) & 3.2.2.2(62) & 3.2.2.2(63) & 3.2.2.2(64) & 3.2.2.2(65) & 3.2.2.2(66) & 3.2.2.2(67) & 3.2.2.2(68) & 3.2.2.2(69) & 3.2.2.2(70) & 3.2.2.2(71) & 3.2.2.2(72) & 3.2.2.2(73) & 3.2.2.2(74) & 3.2.2.2(75) & 3.2.2.2(76) & 3.2.2.2(77) & 3.2.2.2(78) & 3.2.2.2(79) & 3.2.2.2(80) & 3.2.2.2(81) & 3.2.2.2(82) &