

FERNBANK PUBLIC SCHOOL ZONING INFORMATION

NOTE: ALL ZONING DEFINITIONS AND REQUIREMENTS AS PER CITY OF OTTAWA ZONING BY-LAW 2008-250

ZONING MECHANISM	REQUIRED	PROVIDED
DEFINITION	11A MINOR INSTITUTIONAL ZONE	SCHOOL, DAY CARE
MIN. LOT WIDTH	15.0 m	136.36 m
MIN. LOT AREA	400 m ²	28,365 m ² (± 7 Acres)
MIN. FRONT YARD SETBACK	7.5 m	7.5 m
MIN. REAR YARD SETBACK	7.5 m	66 m
MIN. INTERIOR SIDE YARD SETBACK	7.5 m	n/a
MIN. CORNER SIDE YARD SETBACK	4.5 m	5 m
MAX. BUILDING HEIGHT	15.0 m	8.5 m
MAX. FLOOR SPACE INDEX	1.0	0.15
MIN. WIDTH OF LANDSCAPED AREA	ABUTTING A STREET = 3m	> 3 m
PARKING LANDSCAPE BUFFER	FOR A PARKING LOT CONTAINING 11-99 SPACES: ABUTTING A STREET = 3 m NOT ABUTTING A STREET = 1.5 m	ABUTTING A STREET > 3 m NOT ABUTTING A STREET > 1.5 m
PRIVATE APPROACH PROVISIONS: DISTANCE BETWEEN A TWO WAY PRIVATE APPROACH AND ANY OTHER PRIVATE APPROACH	15.0 m, AS PER OTTAWA BY-LAW 2003-447, ITEM (VIII), FOR A PARKING LOT CONTAINING 20-99 SPACES	XX.X m
STANDARD PARKING SPACE	2.8m WIDTH x 5.2m LENGTH	2.8m WIDTH x 5.2m LENGTH
PARALLEL PARKING SPACE	2.8m WIDTH x 6.7m LENGTH	2.8m WIDTH x 6.7m LENGTH
ACCESSIBLE PARKING SPACE	3.66m WIDTH x 5.2m LENGTH	3.66m WIDTH x 5.2m LENGTH
PARKING REQUIREMENTS	ELEMENTARY SCHOOL: 1.5 PARKING SPACES/CLASSROOM AS FOLLOWS: 20 CLASSROOMS x 1.5 = 30 SPACES 7 KINDERGARTEN x 1.5 = 11 SPACES 18 FUTURE PORTABLES = 27 SPACES DAYCARE 2/100 sqm = 4 SPACES TOTAL REQ'D = 72 PARKING SPACES	114 PARKING SPACES
BARRIER FREE ACCESSIBLE	AS PER OTTAWA TRAFFIC & PARKING BY-LAW 2003-530, PART "C", ITEM 122 (1) FOR A PARKING AREA WITH A CAPACITY OF 20-99 SPACES, 1 BARRIER FREE ACCESSIBLE SPACE IS REQ'D	3 ACCESSIBLE PARKING SPACES
LOADING SPACES	1 per 2,000 m ² - 4,999 m ² of G.F.A.	4,441 m ² G.F.A. = 1 SPACE
BICYCLE PARKING RATE	1 per 100m ² of G.F.A. 4,441 m ² 100m ² = 45 BICYCLE SPACES	56 BICYCLE SPACES
MAX. NUMBER OF PRIVATE APPROACH ALLOWED:	AS PER OTTAWA USE OF PRIVATE APPROACHES BY-LAW 2003-447, ITEM 25 (a)(i), ONE TWO-WAY APPROACH AND TWO ONE-WAY APPROACH OR TWO TWO-WAY APPROACHES ARE PERMITTED.	1 - TWO-WAY APPROACH 1 - ONE-WAY APPROACH BUS LAY-BY LANE
MIN DISTANCE BETWEEN THE PRIVATE APPROACH & ROADWAY AND OTHER PRIVATE APPROACHES:	AS PER OTTAWA USE OF PRIVATE APPROACHES BY-LAW 2003-447, ITEM 25 (iii), REQUIRED 18m CLEARANCE BETWEEN A PRIVATE APPROACH AND THE INTERSECTION, REQUIRED 15m CLEARANCE BETWEEN PRIVATE APPROACHES.	

PROJECT INFORMATION:

BUILDING CLASSIFICATION:
THE BUILDING IS CLASSIFIED AND DESIGN TO CONFORM TO THE ONTARIO BUILDING CODE 2012 (CURRENT EDITION) PART 3

OCCUPANCY:
GROUP A, DIVISION 2, SPRINKLERED, TWO STOREY (3.2.2.24)

BUILDING STATISTICS:
SCHOOL AREA (FOOTPRINT): 3529 sq.m.
DAY CARE AREA (FOOTPRINT): 363 sq.m.
SCHOOL ZONING GFA: 4174 sq.m.
DAY CARE ZONING GFA: 267 sq.m.
SCHOOL NUMBER OF STOREYS: 2
DAY CARE NUMBER OF STOREYS: 1
BUILDING SPRINKLERED: YES
OF STREET ACCESS ROUTES: 1
CONSTRUCTION TYPE: NON-COMB.
FLOOR ASSEMBLY & F.R.R.: 1 HOUR

TOPOGRAPHICAL PLAN INFORMATION:
SURVEY PROPERTY BOUNDARIES TAKEN FROM TOPOGRAPHICAL PLAN OF BLOCK 385, REGISTERED PLAN 4M-1637, CITY OF OTTAWA

PREPARED BY FARLE Y. SMITH & DENIS SURVEYING LTD, SEPTEMBER 3, 2019

SPECIFIC CONSTRUCTION NOTES:

- CHAIN LINK GAS METER ENCLOSURE:
 - PERPENDICULAR AND AT RIGHT ANGLES TO BUILDING
 - 915 DEEP x 23660 LONG x 2135 HIGH
 - TOP: CHAIN LINK FENCE INSTALLED ACROSS THE TOP
 - FENCE FABRIC; 6 GAUGE, VINYL COATED, BLACK
 - LOCKING DOUBLE GATES @ 1220 WIDE EACH
 - LOCKING DEVICE; ENBRIDGE TO SUPPLY MASTER
 - X2268 LOCK UPON COMPLETION
 - FENCE POSTS - 100mm, SCHEDULE 80, IN CONCRETE
- PROVIDE PERIMETER FOUNDATION DRAINAGE:
 - 100 TO 150mm Ø, GEOTEXTILE-WRAPPED, PERFORATED, CORRUGATED, PLASTIC PIPE SURROUNDED ON ALL SIDES BY 150mm OF 10mm CLEAR CRUSHED STONE.
 - PLACE AT THE FOOTING LEVEL AROUND THE EXTERIOR OF THE STRUCTURE. THE PIPE TO HAVE A POSITIVE GRAVITY CONNECTION TO THE STORM SEWER OUTLET. SEE CIVIL.

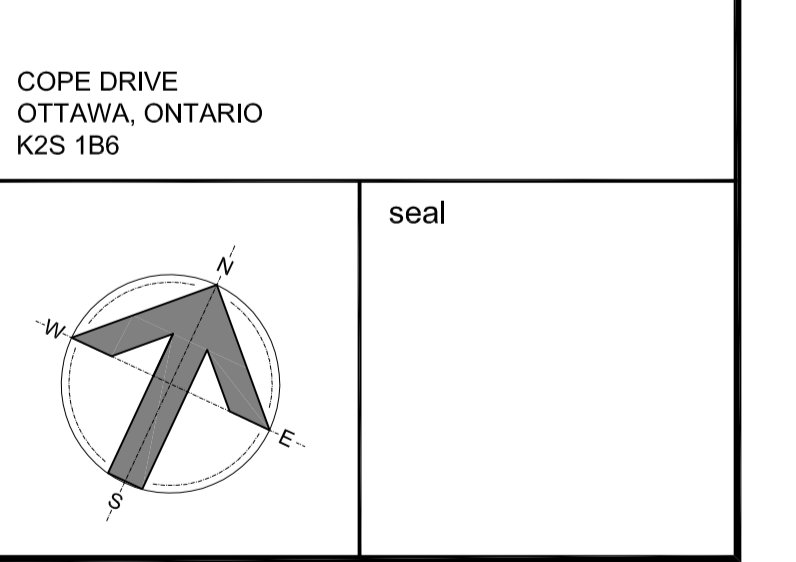


03	RESPONSE TO CITY COMMENTS	20 MAR 20
02	RESPONSE TO CITY COMMENTS	20 FEB 20
01	ISSUED FOR SITE PLAN	25 NOV 19
no.	revision	date

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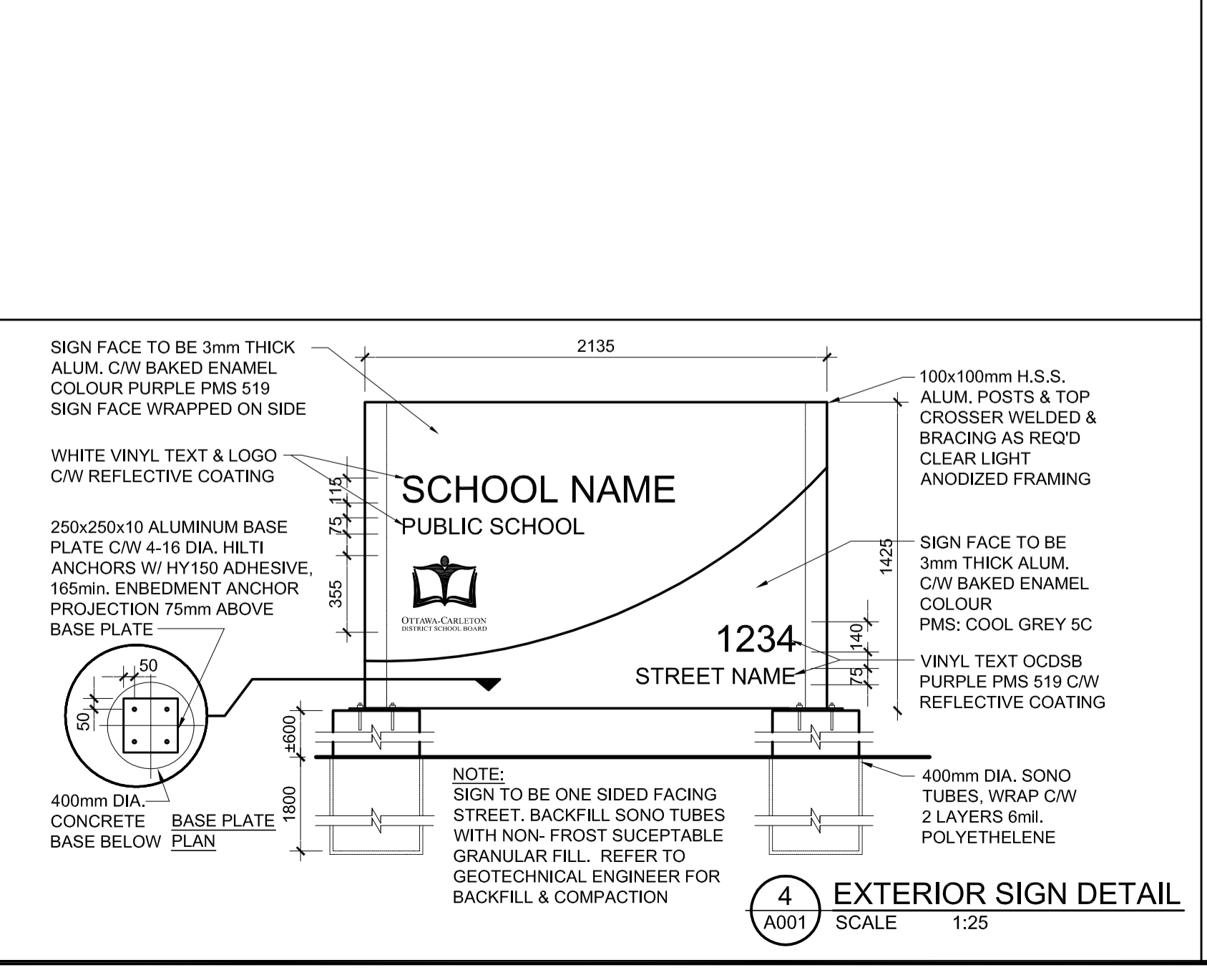
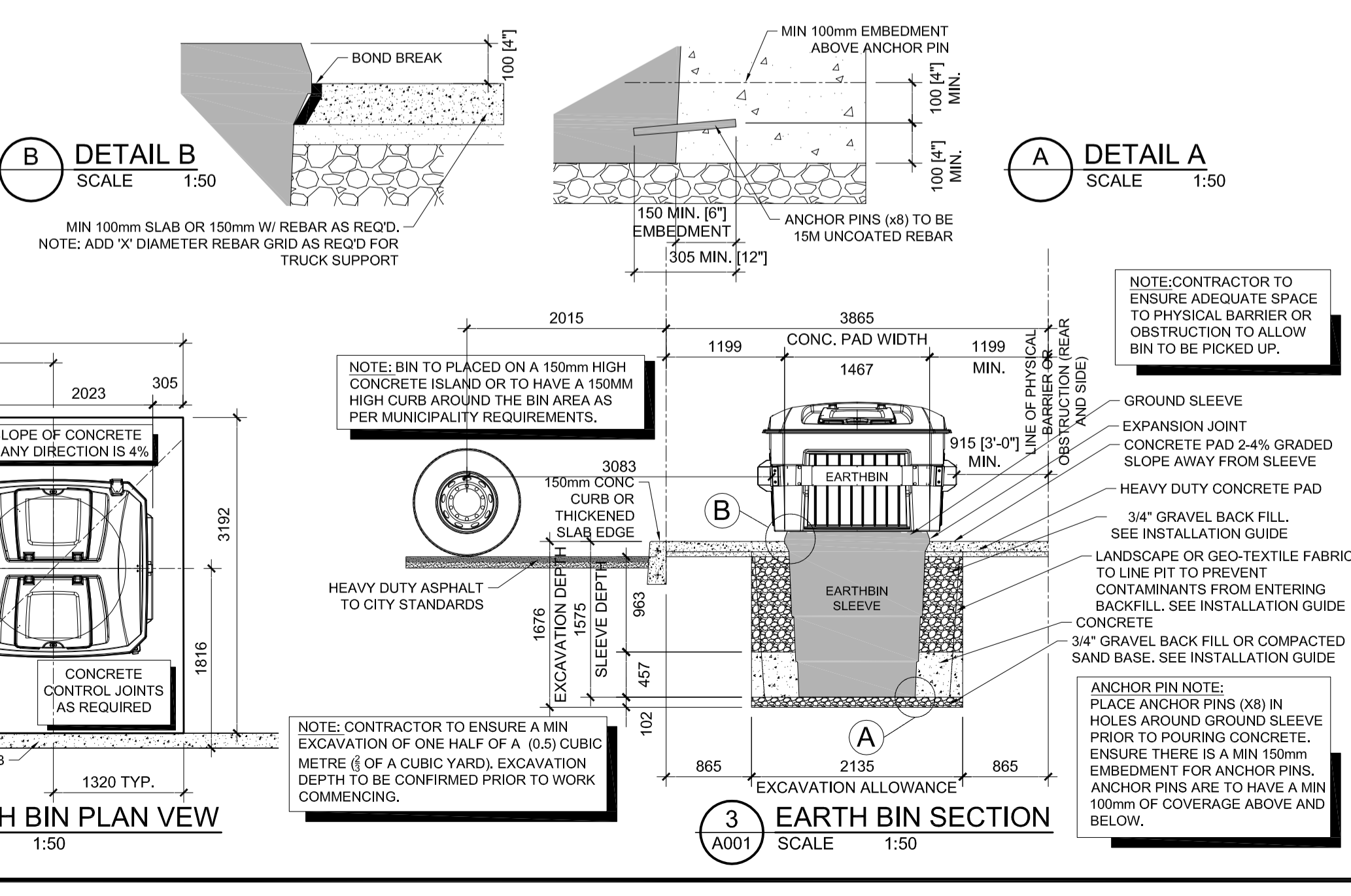
FERNBANK ELEMENTARY SCHOOL
OTTAWA-CARLETON DISTRICT SCHOOL BOARD



drawing title	
SITE PLAN	
scale	AS NOTED
date	01 AUG 19
project number	19-467
drawn by	VP / PMM
checked by	VP
drawing number	A001
revision	
CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.	
DO NOT SCALE DRAWINGS	

MINIMUM DIMENSIONS BETWEEN BINS

A	B	C	D
0"	2640 [104"]	1170 [46"]	5485 [216"]
15"	2745 [108"]	1270 [50"]	5790 [228"]
30"	3050 [120"]	1575 [62"]	6170 [243"]
45"	3860 [152"]	2390 [94"]	6425 [253"]



- ### SIGNAGE LEGEND:
- NO TRESPASSING
 - FIRE ROUTE
 - BF PARKING
 - ONE WAY
 - DROP OFF ONLY/NO PARKING
 - VISITOR PARKING
 - STAFF PARKING
 - TEMPORARY PARKING
- ### SYMBOL LEGEND:
- EXHYD - EXISTING FIRE HYDRANT
 - FP - FLAG POLE
 - EXLS - EXISTING LIGHT STANDARD
 - R-EXLS - RELOCATED EXISTING LIGHT STANDARD
 - LS - LIGHT STANDARD - SEE ELECTRICAL
 - EXCB - EXISTING CATCH BASIN
 - CB - CATCH BASIN - SEE CIVIL
 - CBMH - CATCH BASIN/MANHOLE - SEE CIVIL
 - SAMH - SANITARY MANHOLE - SEE CIVIL
 - STMH - STORM MANHOLE - SEE CIVIL
 - DI - DITCH INLET - SEE CIVIL
 - NEW CURB
 - PROPERTY LINE
 - NEW CHAIN LINK FENCE
 - EXISTING CHAIN LINK FENCE

D07-12-19-0200 # 18083