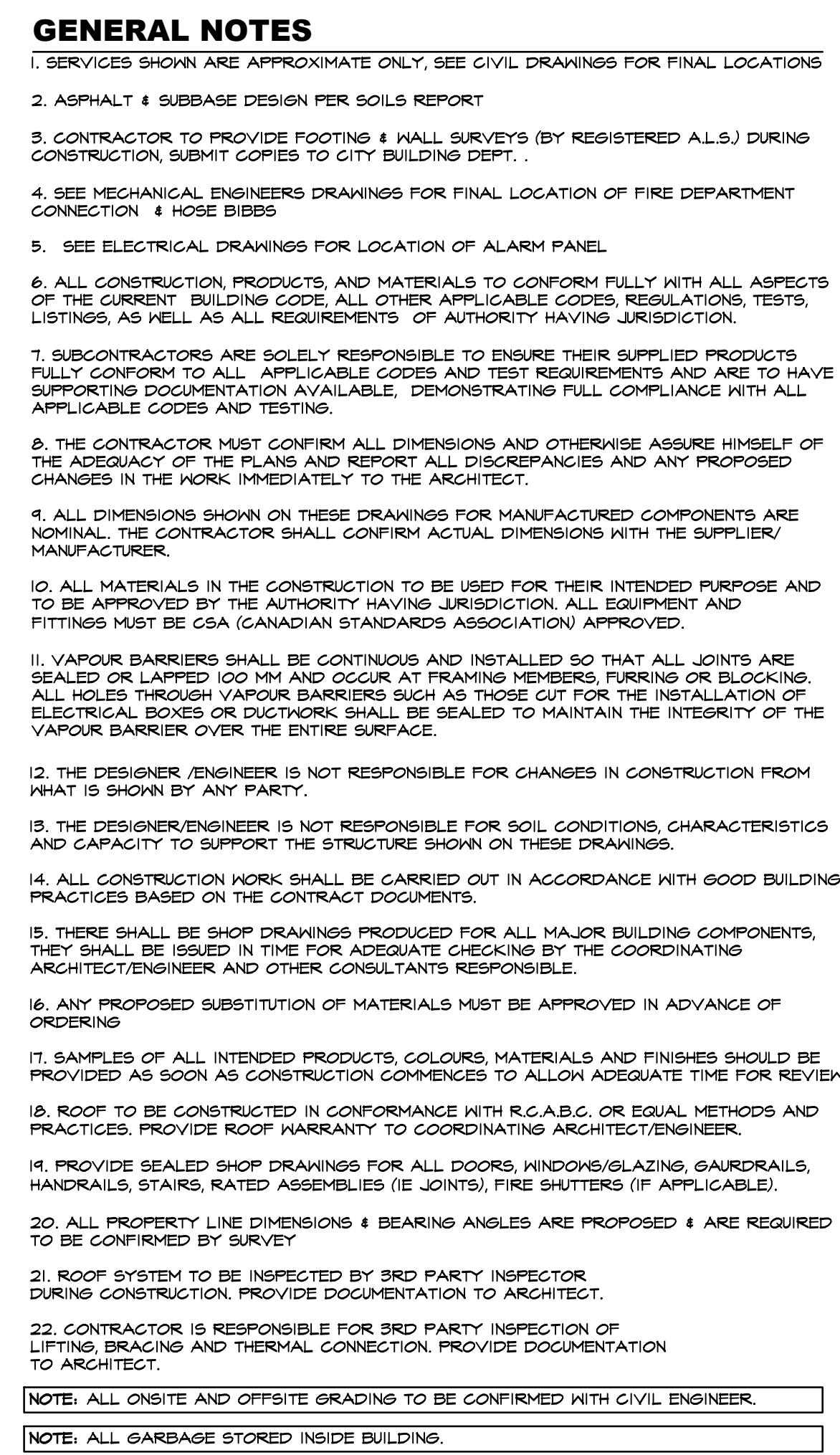




	INTERNATIONAL SYMBOL OF ACCESS PAINTED ON ASPHALT PER DETAIL 5/A-1-2
	WALL MOUNTED H.C. SIGN PER DETAIL 4/A-1-2
	5'X5' SIDEWALK LETDOWN PROVIDE MINIMUM 5'X5' CLEAR AT TOP OF LETDOWN. SEE DETAIL 3/A-1-2
	CONCRETE SIDEWALK 6"± ABOVE ADJACENT ASPHALT LIGHT BROOM FINISH
	6"x6 EXTRUDED CONCRETE CURB TYPICAL AT EDGE OF LANDSCAPING. PER DETAIL 3/A-1-2
	LANDSCAPING PER LANDSCAPE ARCHITECTS DRAWINGS
	PAINT ON ASPHALT
	4" PAINT STRIPE, TYPICAL
	ASPHALT CROSSING TO MUNICIPAL SPEEDS
	SIAMESE CONNECTION, SEE MUNICIPAL DRAWINGS
	TRAVEL DISTANCE HYDRANT TO SIAMESE (147.36' [45m] MAX. CONFIRM ON SITE)
	LINE OF CANOPY ABOVE, SEE PLANS AND DETAILS FOR MORE INFORMATION
	GARBAGE LOCATION INSIDE BUILDING, TYPICAL PER DETAIL 4/A-1-2
	HATCHED AREA INDICATES FIRE TRUCK ACCESS ROUTE DESIGN REQUIREMENTS PER BELOW: - HAVE A CLEAR WIDTH NOT LESS THAN 6m - HAVE A CENTERLINE NOT LESS THAN 12m - HAVE AN OVERHEAD CLEARANCE NOT LESS THAN 8m - ASPHALT MUST BE DESIGNED TO CARRY FIRETRUCK LOADING OF 74,000 LBS GVWR - HAVE TURNAROUND FOR ANY DEAD-END PORTION OF THE ACCESS ROUTE ≥ 40m LG - BE CONNECTED WITH A PUBLIC THOROUGHFARE
	BICYCLE PARKING (2 U.N.O.) PER DETAIL 7/A-1-2
	SAWCUT CONCRETE
	BENCH PER DETAIL 13/A-1-2
	ELECTRICAL & MECHANICAL ROOMS / EQUIPMENT
	GAS METERS PER MECHANICAL DRAWINGS, WITH DECORATIVE FENCE AND PROTECTION AS REQUIRED BY BC HYDRO AND MUNICIPALITY, SEE DETAIL 8/A-1-2
	ELECTRICAL KIOSK, SEE ELECTRICAL DRAWINGS, SEE DETAIL 8/A-1-2
	FREE STANDING SIGNAGE, SEE DETAIL 1/A-1-2
	TYPICAL ACCESSIBLE ENTRANCE
	CONCRETE WHEELSTOP PER DETAIL 12/A-1-2
	EXISTING FIRE HYDRANT
	EXISTING BUS STOP
	EV CHARGER
	FIRE ANNUNCIATOR PANEL
	STEEL PILLAR FEATURE WITH ROCK BASE (SEE RENDERING)

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16	SEPT 28.21	UPDATED PER CITY COMMENTS
14	SEPT 23.21	UPDATED PER CITY COMMENTS
13	SEPT 21.21	CONSULTANT USE
12	AUG 27.21	UPDATED PER CITY COMMENTS
11	AUG 13.21	UPDATED PER CITY COMMENTS
10	AUG 08.21	RE-ISSUED FOR DP
9	JUL 23.21	RE-ISSUED FOR DP
8	MAY 20.21	CLIENT REVIEW
7	MAY 19.21	CLIENT REVIEW
6	APR 23.21	ISSUED FOR DP
5	APR 20.21	CLIENT REVIEW
4	APR 15.21	CONSULTANT USE
3	MAR 31.21	CONSULTANT USE
2	MAR 30.21	CLIENT REVIEW
1	MAR 29.21	CLIENT REVIEW
NO.	DATE	DESCRIPTION
PROJECT MANAGERS / CONTRACTORS:		
 ORION CONSTRUCTION		
ORION CONSTRUCTION 104 - 3950 101 STREET, SURREY BC. V3Z 0Y6 PHONE: (604) 362-2994		

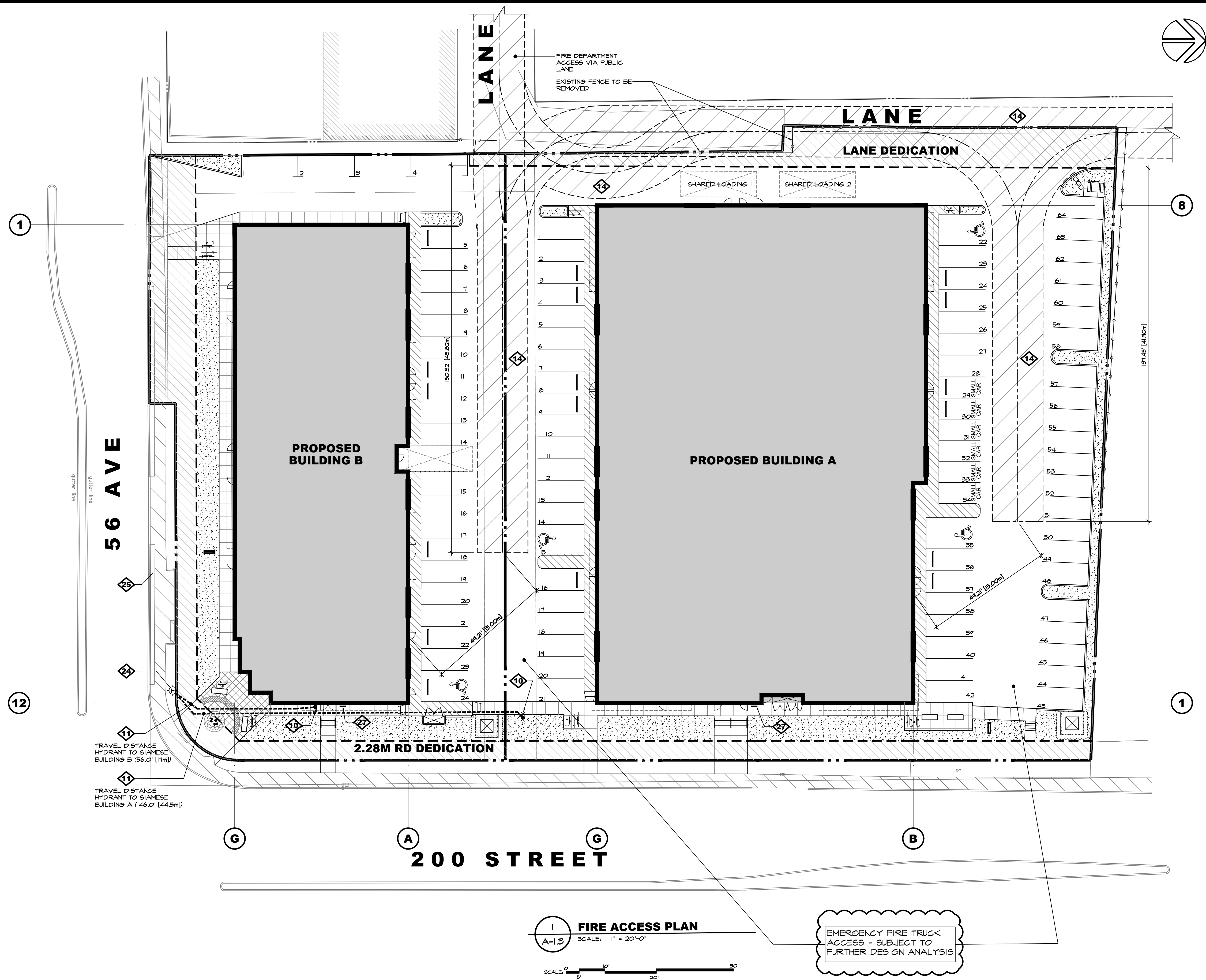
PROJECT:
PROPOSED INDUSTRIAL BUILDINGS FOR

 **ASTRIA**
PROPERTIES

ASTRIA
LANGLEY CITY

ADDRESS: 19959, 19971, 19985 56 AVE &
5643, 5647 200 ST., CITY OF LANGLEY, B.C.

SEAL	JOB NO. 21-010	DRAWN VCF
	DESIGNED	
	CHECKED	C.B.
	PLOT DATE	SEPT.28.21
PROJECT - DRAWING NUMBER A-1.0		REV. 15



KEYED SITE PLAN NOTES

- 1 INTERNATIONAL SYMBOL OF ACCESS PAINTED ON ASPHALT PER DETAIL 5/A-1.2
- 2 WALL MOUNTED H.C. SIGN PER DETAIL 4/A-1.2
- 3 5'x8' SIDEWALK LETDOWN PROVIDE MINIMUM 5'x5' CLEAR AT TOP OF LETDOWN. SEE DETAIL 2/A-1.2
- 4 CONCRETE SIDEWALK 6" ABOVE ADJACENT ASPHALT LIGHT BROOKY FINISH
- 5 6x6 EXTRUDED CONCRETE CURB TYPICAL AT EDGE OF LANDSCAPING. PER DETAIL 3/A-1.2
- 6 LANDSCAPING PER LANDSCAPE ARCHITECTS DRAWINGS
- 7 PAINT ON ASPHALT
- 8 4" PAINT STRIPE, TYPICAL
- 9 ASPHALT CROSSING TO MUNICIPAL SPEED
- 10 SIAMESE CONNECTION, SEE MUNICIPAL DRAWINGS
- 11 TRAVEL DISTANCE HYDRANT TO SIAMESE (147.56' [45m] MAX. CONFIRM ON SITE)
- 12 LINE OF CANOPY ABOVE, SEE PLANS AND DETAILS FOR MORE INFORMATION
- 13 GARBAGE LOCATION INSIDE BUILDING, TYPICAL PER DETAIL 1/A-1.2
- 14 HATCHED AREA INDICATES FIRE TRUCK ACCESS ROUTE DESIGN REQUIREMENTS PER BELOW:
 - HAVE A CLEAR WIDTH NOT LESS THAN 6m
 - HAVE A CENTERLINE RADIUS NOT LESS THAN 12m
 - HAVE AN OVERHEAD CLEARANCE NOT LESS THAN 9m
 - HAVE A CHANGE OF GRADIENT NOT MORE THAN 1 IN 12.5 OVER A MIN. DISTANCE OF 5m
 - ASPHALT MUST BE DESIGNED TO CARRY FIRETRUCK LOADING OF 14000 LBS GVWR
 - HAVE TURNAROUND FOR ANY DEAD-END PORTION OF THE ACCESS ROUTE / HIGH LBS
 - BE CONNECTED WITH A PUBLIC THOROUGHFARE
- 15 BICYCLE PARKING (2 U.N.O.) PER DETAIL 7/A-1.2
- 16 SANGUT CONCRETE
- 17 BENCH PER DETAIL 13/A-1.2
- 18 ELECTRICAL & MECHANICAL ROOMS / EQUIPMENT
- 19 GAS METERS PER MECHANICAL DRAWINGS WITH DECORATIVE FENCE AND PROTECTION AS REQUIRED BY BC HYDRO AND MUNICIPALITY, SEE DETAIL 6/A-1.2
- 20 ELECTRICAL KIOSK, SEE ELECTRICAL DRAWINGS, SEE DETAIL 8/A-1.2
- 21 FREE STANDING SIGNAGE, SEE DETAIL 1/A-1.2
- 22 TYPICAL ACCESSIBLE ENTRANCE
- 23 CONCRETE WHEELSTOP PER DETAIL 12/A-1.2
- 24 EXISTING FIRE HYDRANT
- 25 EXISTING BUS STOP
- 26 EV CHARGER
- 27 FIRE ANNUNCIATOR PANEL
- 28 STEEL PILLAR FEATURE WITH ROCK BASE (SEE RENDERING)

1 FIRE ACCESS PLAN
A-1.3 SCALE: 1" = 20'-0"



EMERGENCY FIRE TRUCK ACCESS - SUBJECT TO FURTHER DESIGN ANALYSIS

CHIP BARRETT ARCHITECT
#40-15055 P.A.#64-536-1272 V.4A 9x8
IN ASSOCIATION WITH
D.FORCE DESIGN INC.
2625A ALLIANCE STREET, ABBOTSFORD, B.C., V2S 3J9
TEL: (604) 607-5655 EMAIL: DARCY@DFORCE.CA

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4	SEP 28 21	UPDATED PER CITY COMMENTS
3	SEP 23 21	UPDATED PER CITY COMMENTS
2	AUG 27 21	UPDATED PER CITY COMMENTS
1	AUG 26 21	CLIENT REVIEW

NO.	DATE	DESCRIPTION
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PROJECT MANAGERS / CONTRACTORS:

ORION CONSTRUCTION
ORION CONSTRUCTION
104-3950 191 STREET,
SURREY BC, V3Z 0Y6
PHONE: (604) 362-2994

PROJECT:
PROPOSED INDUSTRIAL BUILDINGS FOR
ASTRIA PROPERTIES
ASTRIA LANGLEY CITY
ADDRESS: 19669, 19971, 19865 56 AVE &
5643, 5647, 200 ST., CITY OF LANGLEY, B.C.
DRAWING

FIRE ACCESS PLAN

SEAL	JOB NO. 21-010	DRAWN VCF
	DESIGNED	
	CHECKED	C.B.
	PLOT DATE	SEP.28.21

PROJECT - DRAWING NUMBER	REV.
A-1.3	4