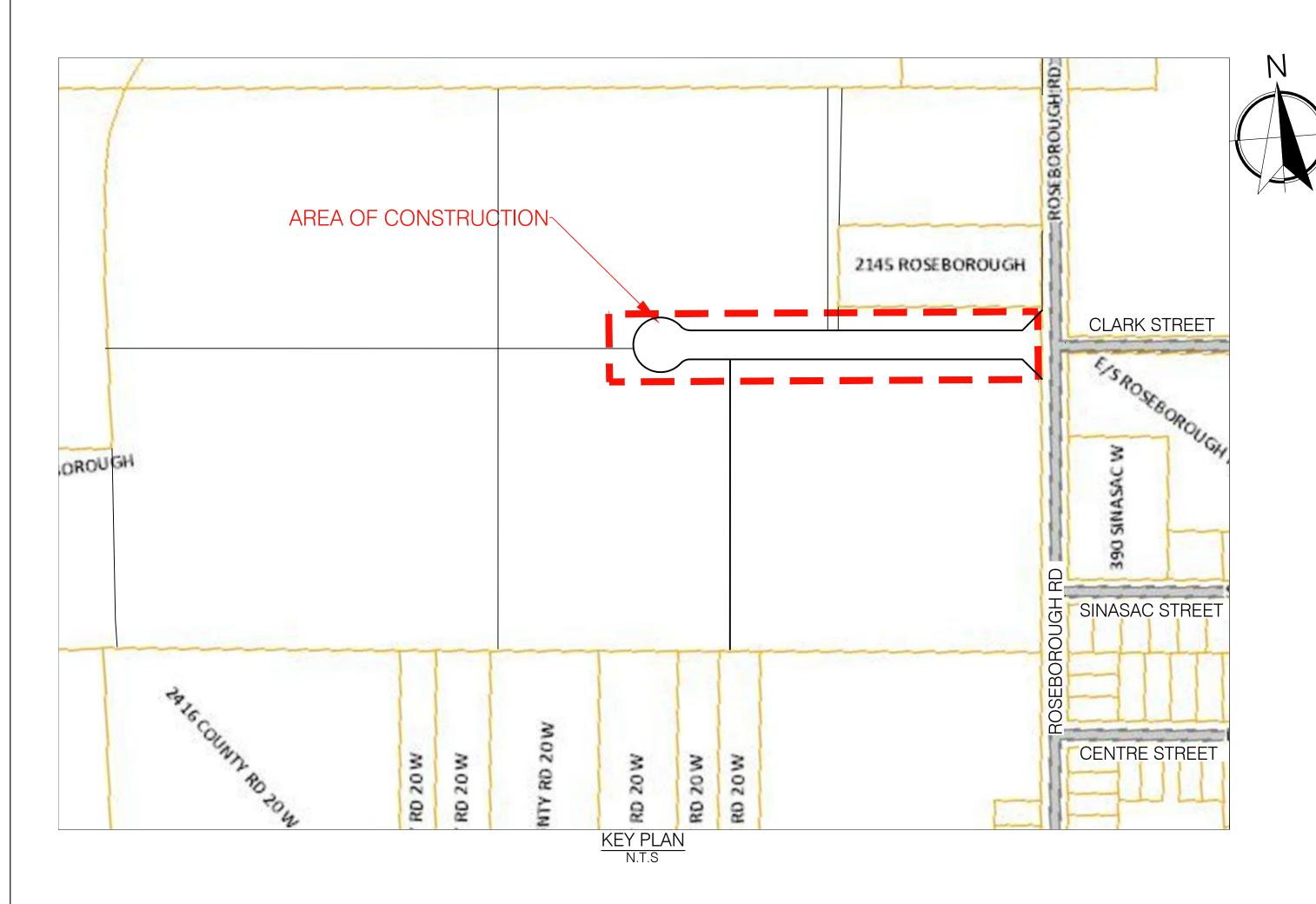
### COLLAVINO BUSINESS PARK

## HARROW CENTRE IN THE TOWN OF ESSEX



	SHEET INDEX		
SHEET NUMBE	I DESCRIPTION		
1	TITLE PAGE		
2	SITE PLAN		
3	PLAN & PROFILE STATION 0+000 TO 0+180		
4	PLAN & PROFILE STATION 0+180 TO 0+360		
5	PLAN & PROFILE STATION 0+360 TO 0+560		
6	PLAN & PROFILE STATION 0+560 TO 0+720		
7	GENERAL DETAILS		

	BENCHMARK
BM -1 ELEV. 189.203	TOP NUT OF EXISTING FIRE HYDRANT ON THE SOUTHEAST CORNER OF SINASAC STREET AND ROSEBOROUGH ROAD

# ATTENTION ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL THE REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS, REVISED STATUTES OF ONTARIO, 1990 CHAPTER 0.1 AS AMENDED, ONTARIO REGULATION 213/91, R.R.O. 1990 REG. 834 AS ADMINISTERED BY THE ONTARIO MINISTRY OF LABOUR AND ALL SUBSEQUENT AMENDMENTS OF SAID ACT. UTILITY LOCATIONS THE LOCATION OF THE UNDERGROUND UTILITIES AS SHOWN ON THE DRAWING ARE APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES DURING

THE LOCATION OF THE UNDERGROUND UTILITIES AS SHOWN ON THE DRAWING ARE APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES DURING THE CONSTRUCTION OF THE PROJECT. THE CONTRACTOR AGREES TO INDEMNIFY THE OWNER AND CROZIER BAIRD ENGINEERS AGAINST ANY CLAIMS WHICH ARISE FROM HIS ACTIONS.

NOTES

### PROPERTY LINES

THE PROPERTY LINES AND DIMENSIONS SHOWN ARE BASED ON SURVEY BARS FOUND ON THE SITE AND ARE NOT BASED ON A SURVEY DRAWING PRODUCED BY AN ONTARIO LAND SURVEYOR. THE PROPERTY LINES SHOULD BE CONSIDERED AS APPROXIMATELY ONLY AND NOT A LEGAL PLAN OF SURVEY

#### <u>CATCHBASINS</u>

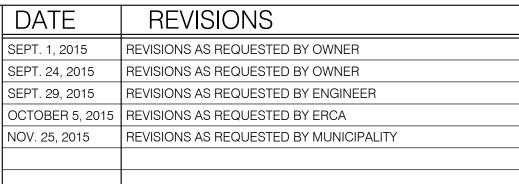
ALL CATCHBASINS TO BE CURB INLET CATCHBASINS WITH P-43 FRAME AND COVERS. SEE DETAILS ON SHEET 7

LEGEND			
DESCRIPTION	EXISTING	PROPOSED	
WATERMAIN			
WATER CURB STOP		<b>b</b> CS	
WATER VALVE		$\otimes$	
FIRE HYDRANT		<b>©</b>	
WATERMAIN 'TEES' & 'BENDS'		TEE 90° 45° 22.5°	
SANITARY SEWER	sa sa	——— SA ———	
SANITARY CLEANOUT		SAN	
SANITARY MANHOLE	SANMH		
STORM SEWER			
STORM MANHOLE	STMMH		
STORM CLEANOUT		STM	
CATCH BASIN			
SUBDRAIN			





DATE: SEPTEMBER 1, 2015







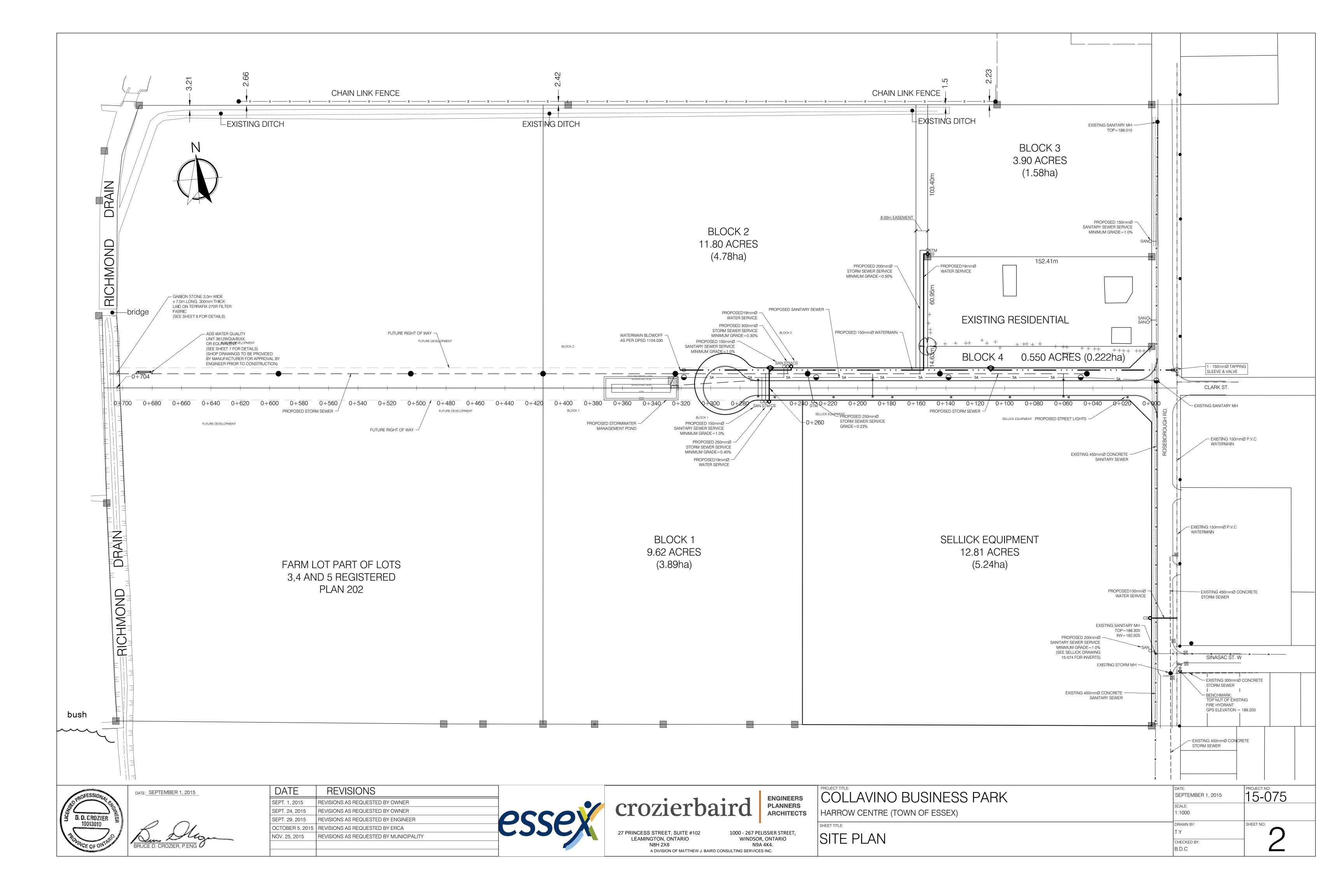
27 PRINCESS STREET, SUITE #102 1000 - 267 PELISSIER STREET, LEAMINGTON, ONTARIO WINDSOR, ONTARIO N8H 2X8 N9A 4K4.

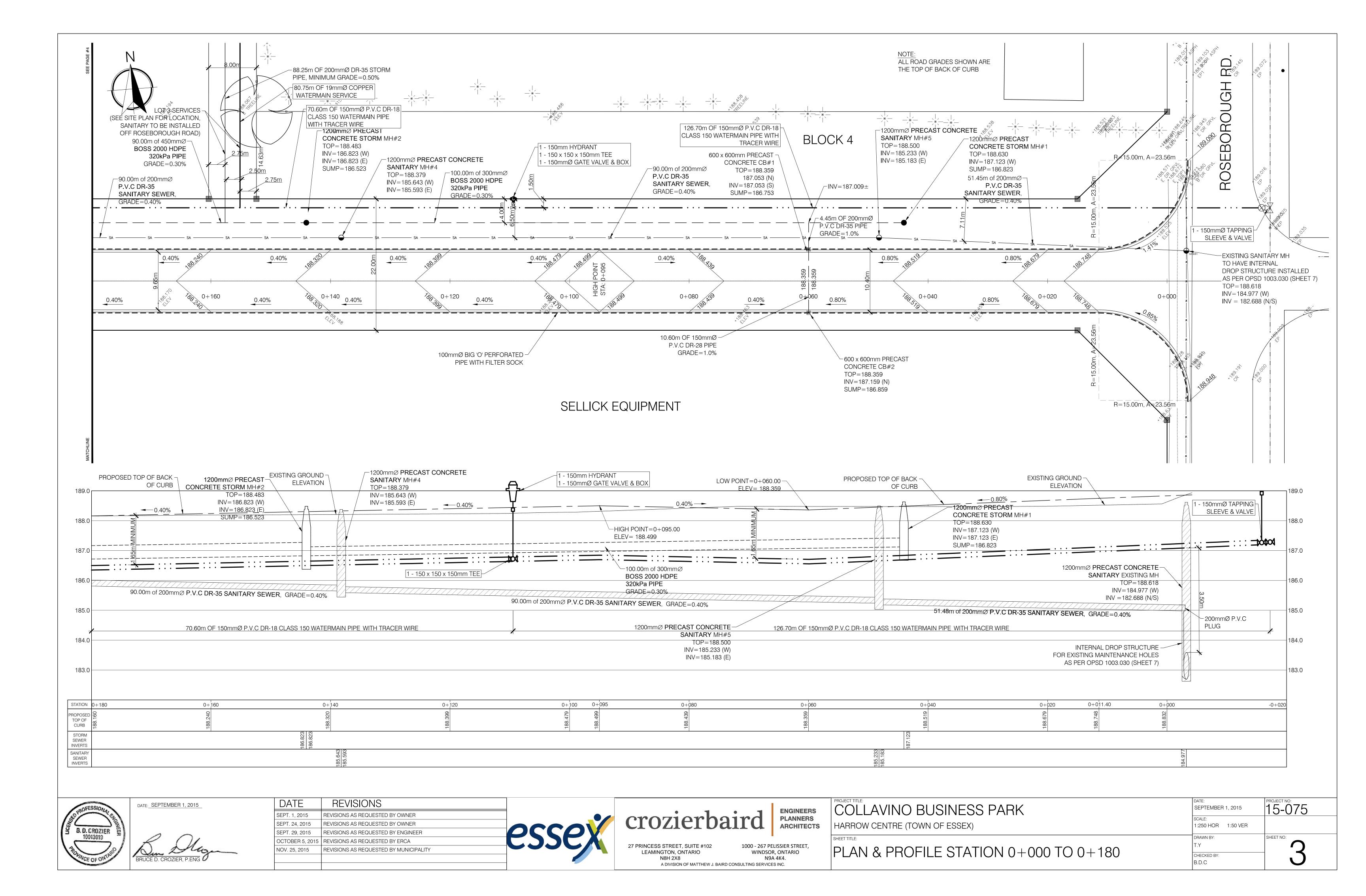
A DIVISION OF MATTHEW J. BAIRD CONSULTING SERVICES INC.

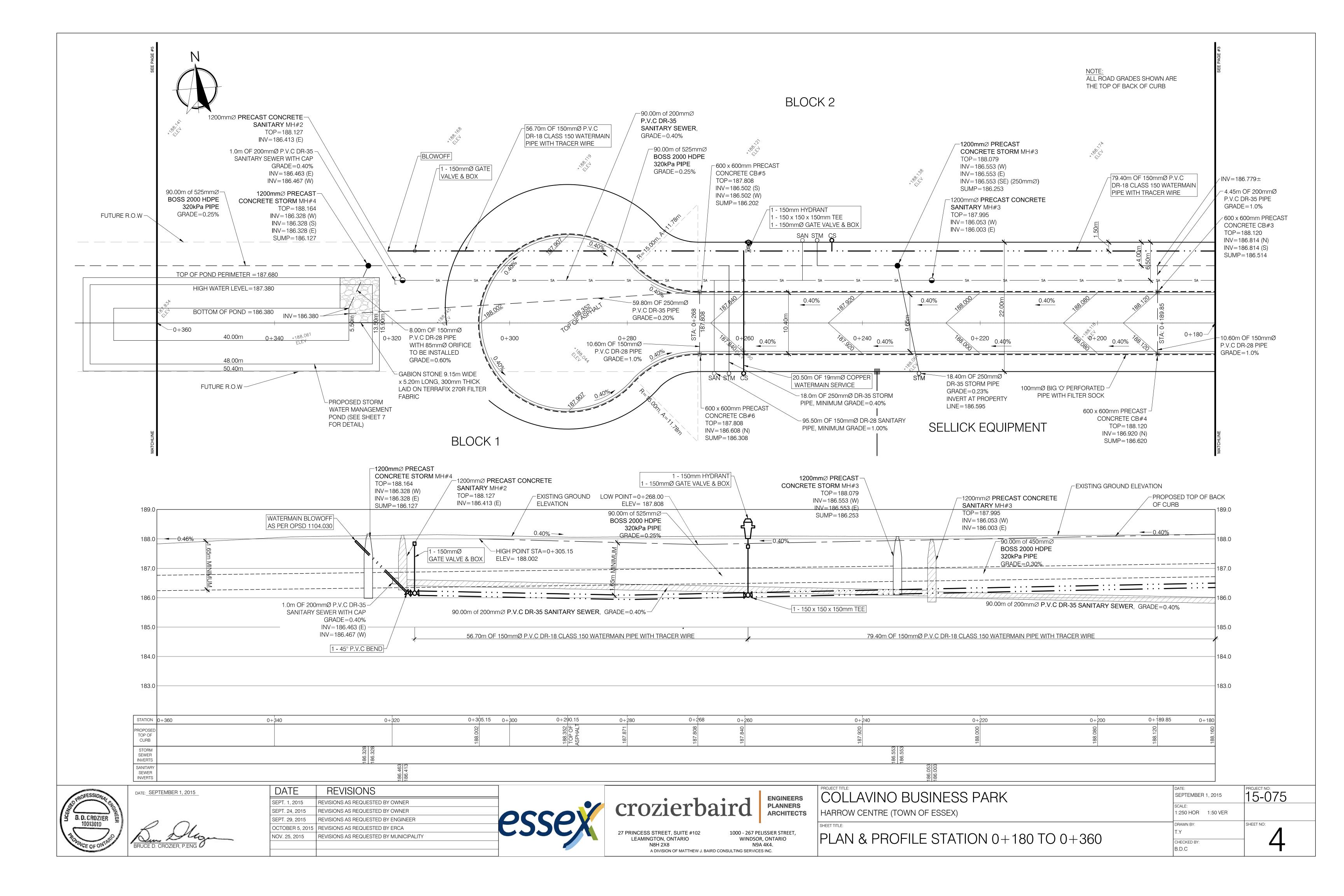


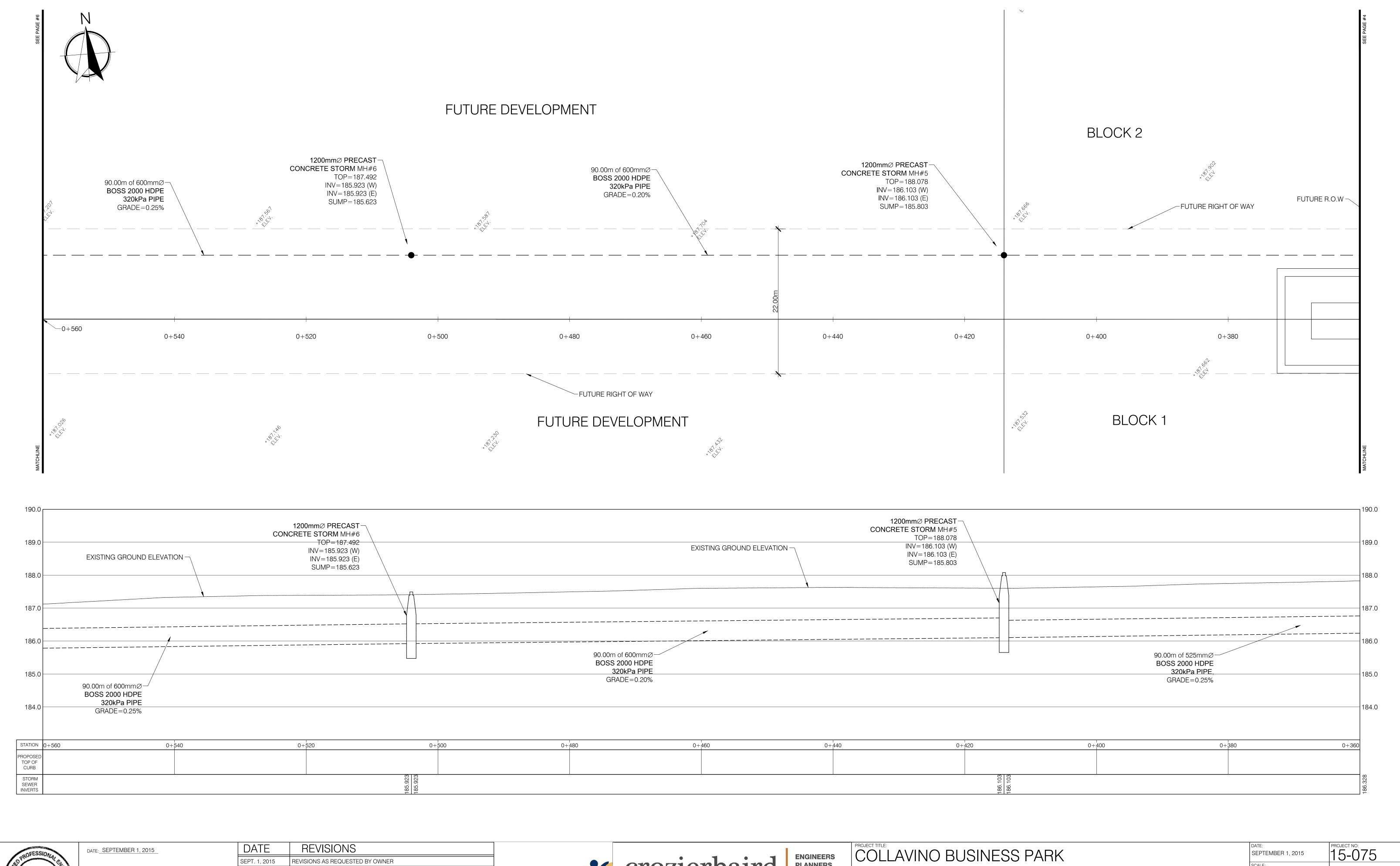
SHEET TITLE:
TITLE PAGE

DATE: SEPTEMBER 1, 2015	PROJECT NO: 15-075
SCALE: 1:1000	
DRAWN BY: T.Y	SHEET NO:
CHECKED BY: B.D.C	











SEPT. 24, 2015 REVISIONS AS REQUESTED BY OWNER SEPT. 29, 2015 REVISIONS AS REQUESTED BY ENGINEER OCTOBER 5, 2015 | REVISIONS AS REQUESTED BY ERCA NOV. 25, 2015 REVISIONS AS REQUESTED BY MUNICIPALITY





N8H 2X8

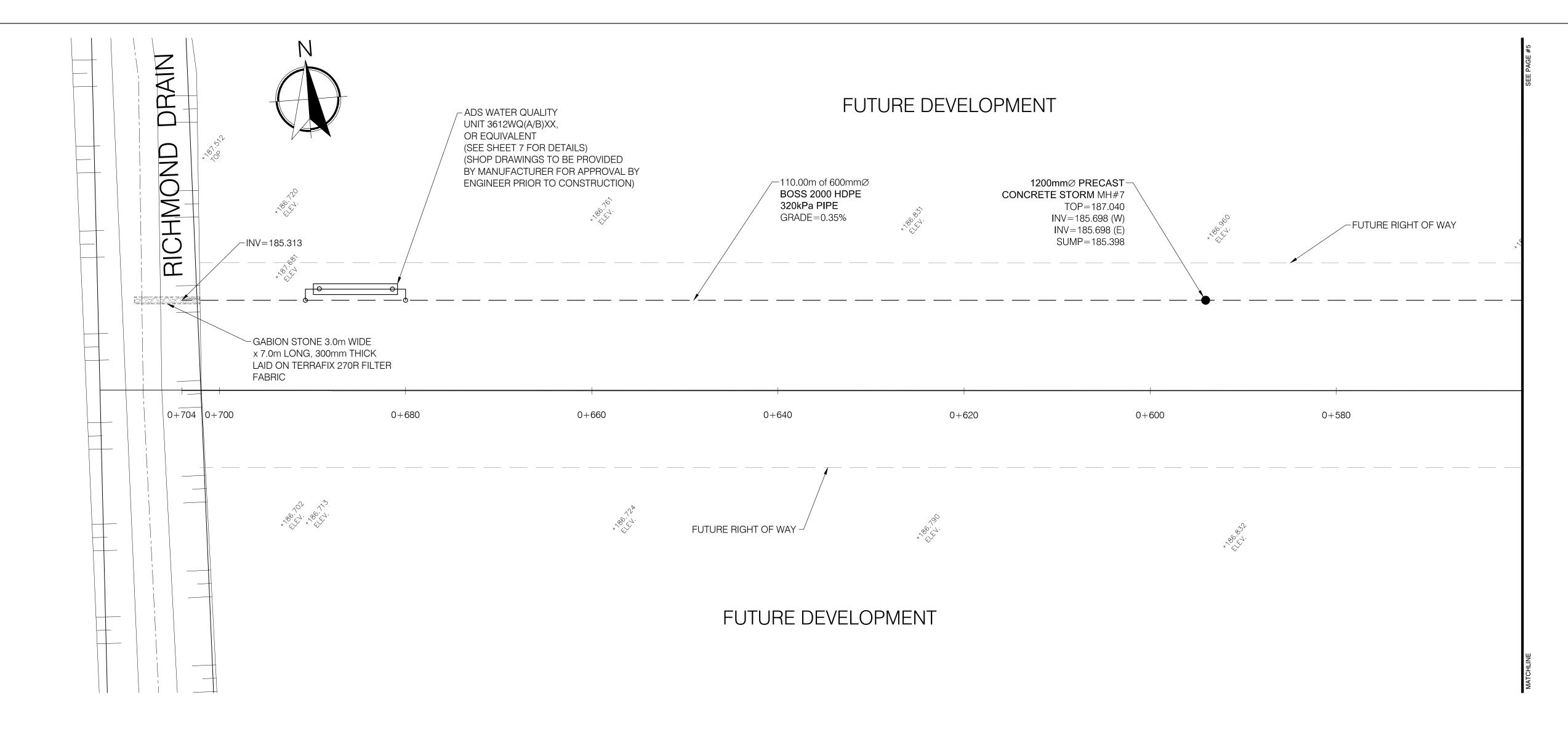
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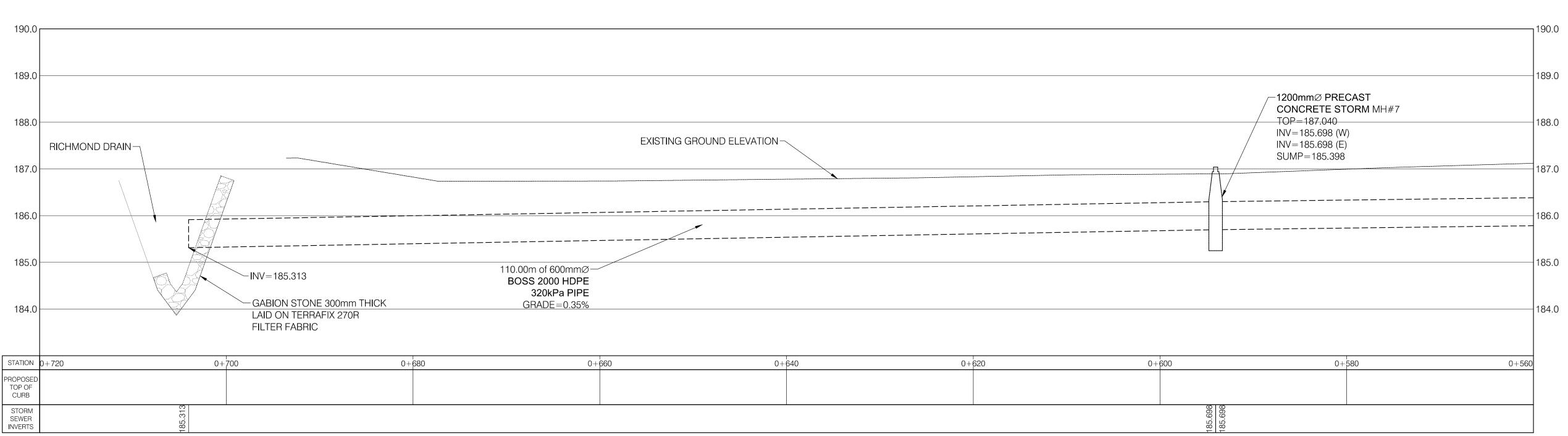
COLLAVINO BUSINESS PARK	
HARROW CENTRE (TOWN OF ESSEX)	
SHEET TITLE:	
PLAN & PROFILE STATION 0+360 TO 0+560	

1:250 HOR 1:50 VER

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SHEET NO:

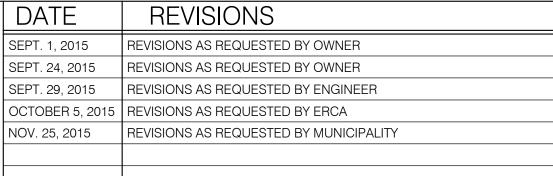








DATE: SEPTEMBER 1, 2015







PRINCESS STREET, SUITE #102	1000 - 267 PELISSIER STREET,	
LEAMINGTON, ONTARIO	WINDSOR, ONTARIO	
N8H 2X8	N9A 4K4.	
A DIVISION OF MATTHEW J. BAIRD CONSULTING SERVICES INC.		

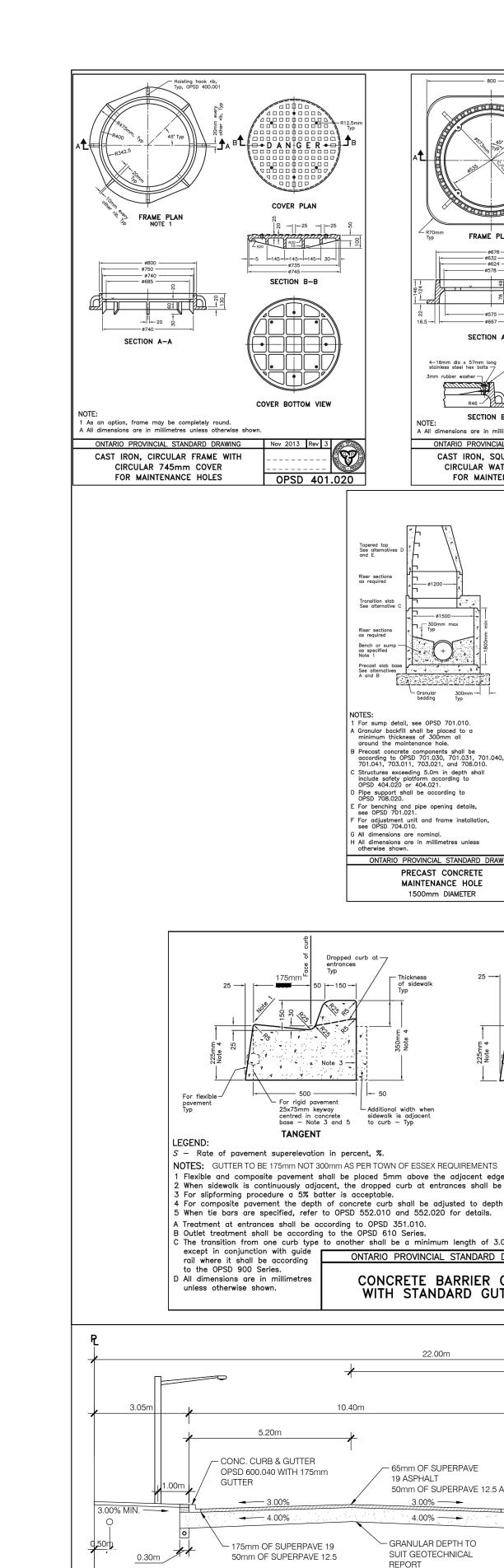
COLLAVINO BUSINESS PARK
HARROW CENTRE (TOWN OF ESSEX)
SHEET TITLE:
PLAN & PROFILE STATION 0+560 TO 0+720

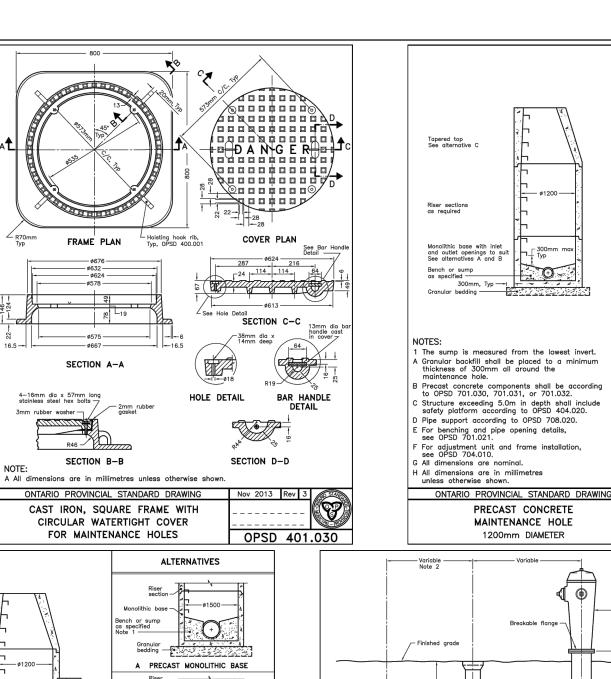
SEPTEMBER 1, 2015

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SHEET NO:





Granular — Steel reinforcement bedding as specified

B CAST-IN-PLACE BASE

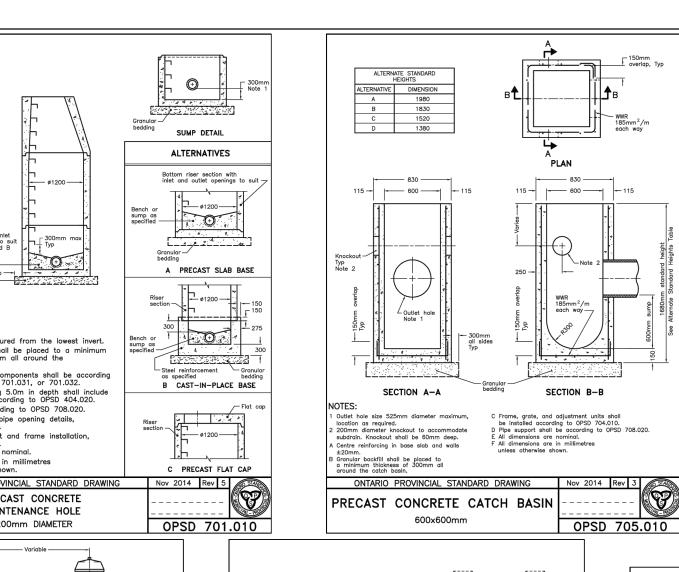
C TAPERED TRANSITION SLAB

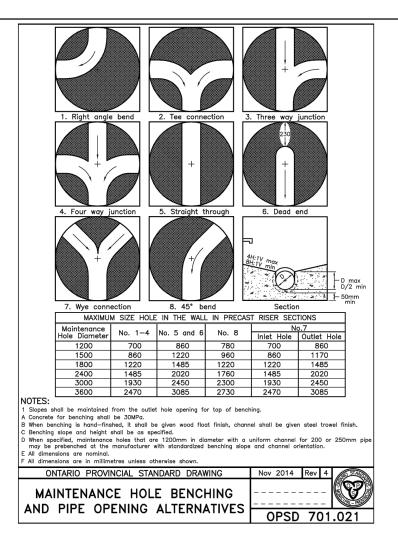
D 1200mm PRECAST FLAT CAP

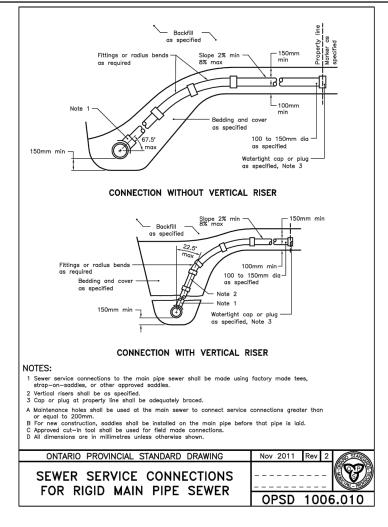
E 1500mm PRECAST FLAT CAP

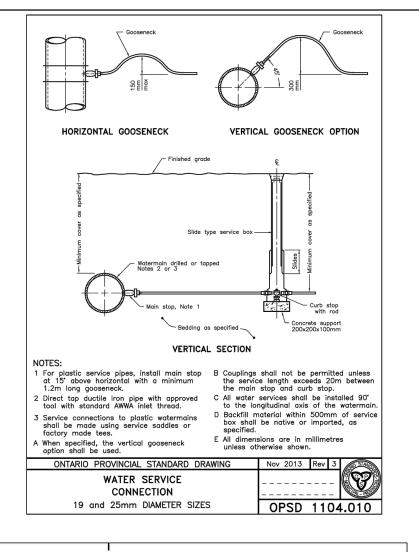
Nov 2014 Rev 5

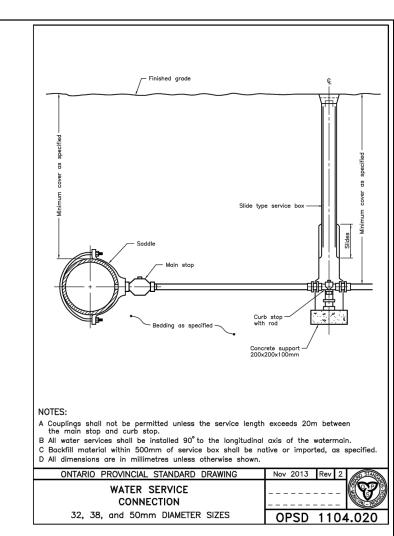
Riser section Ø1500

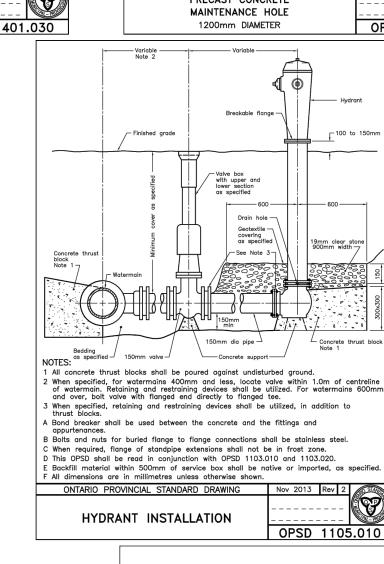


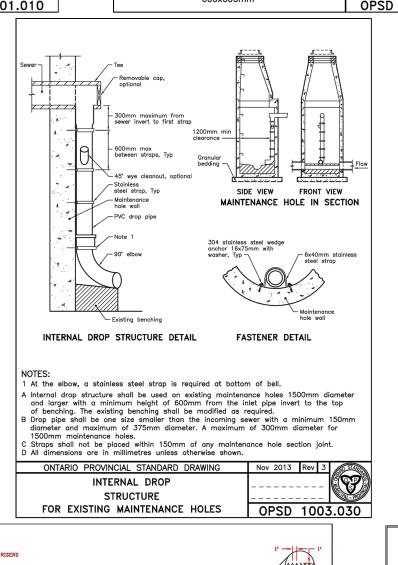


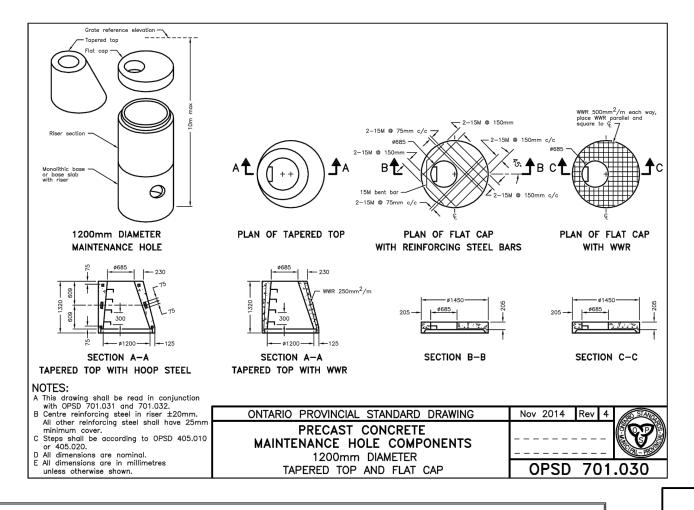


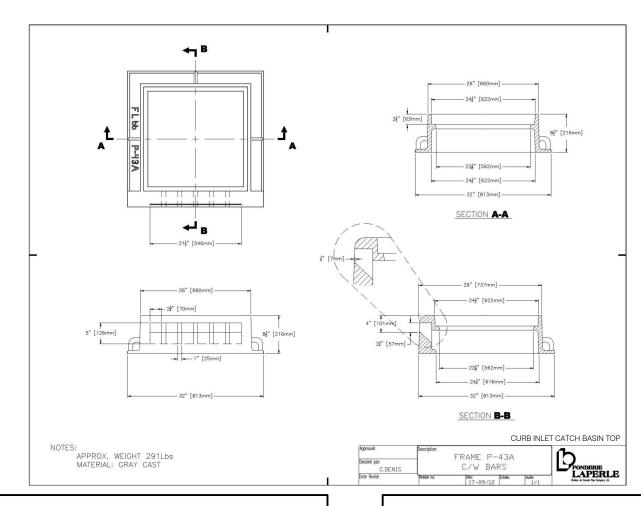


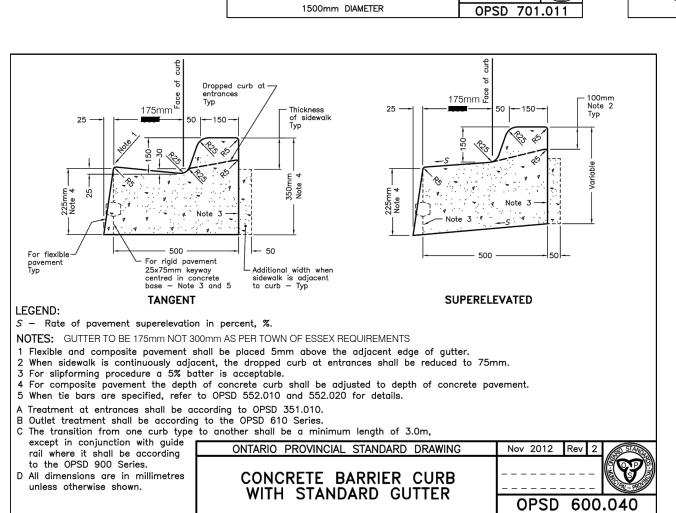


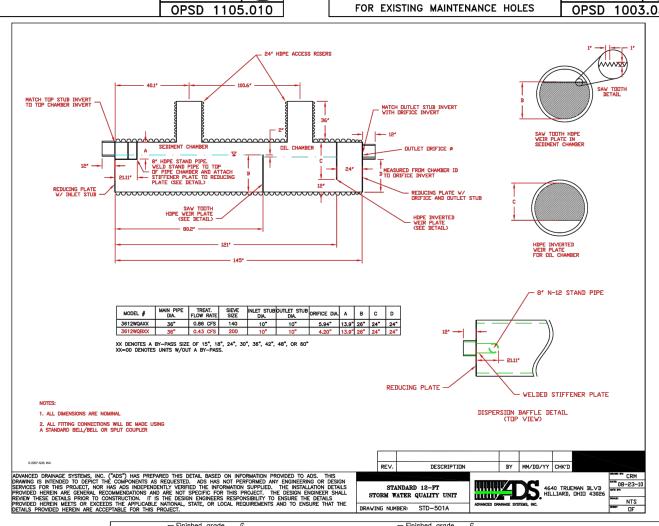


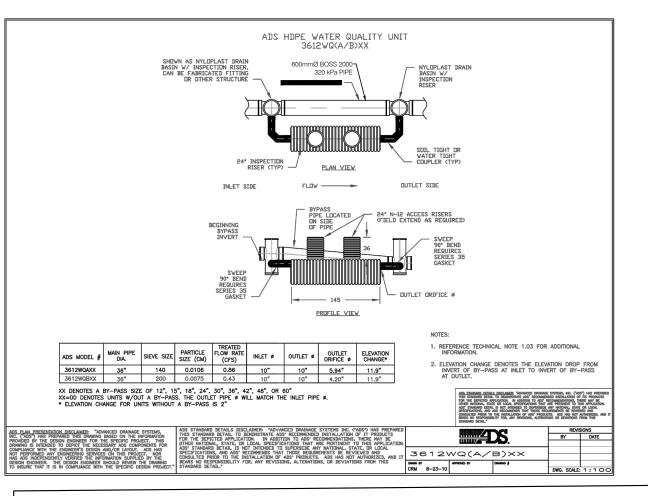


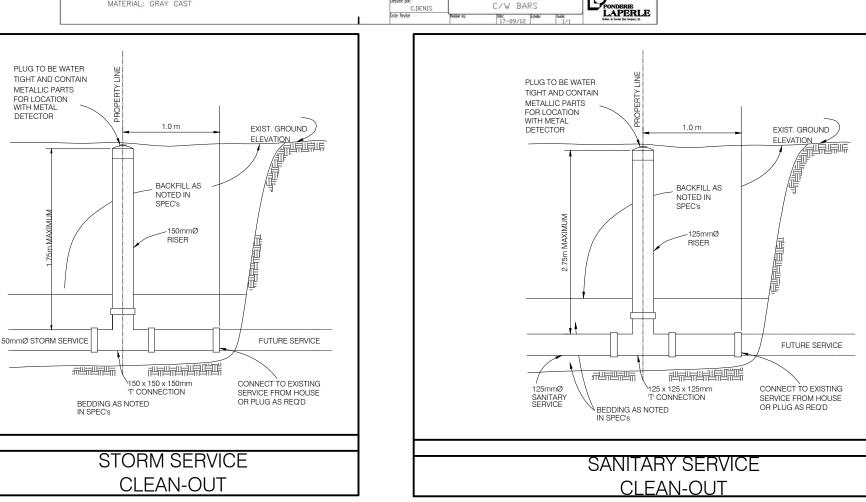


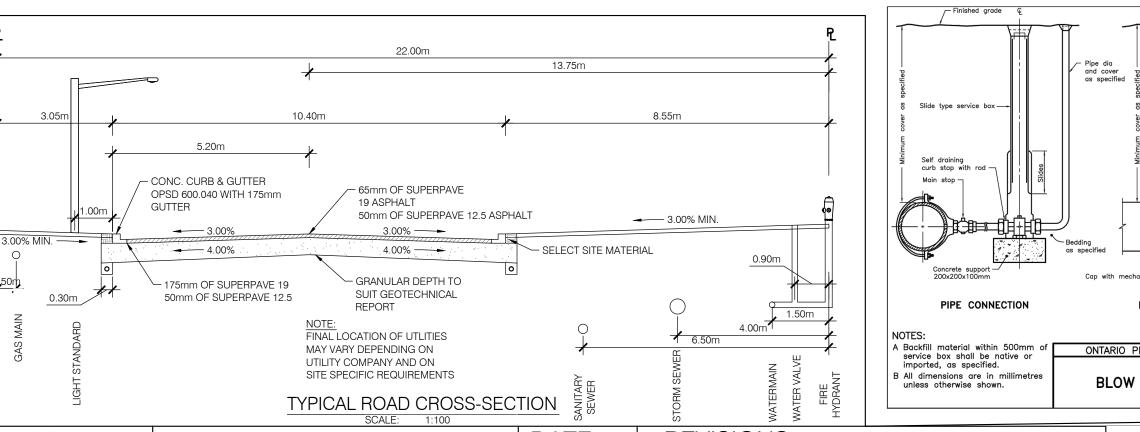


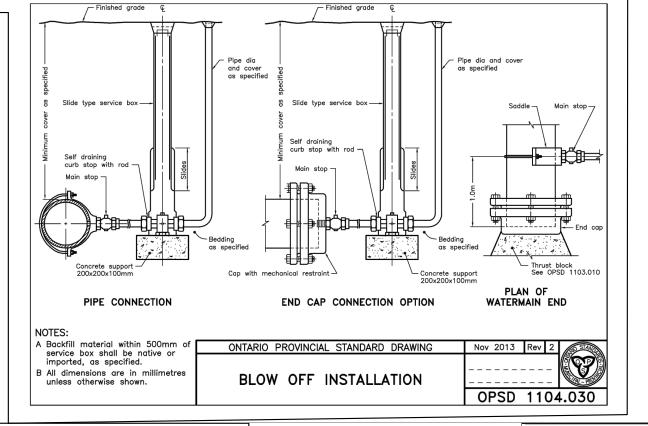


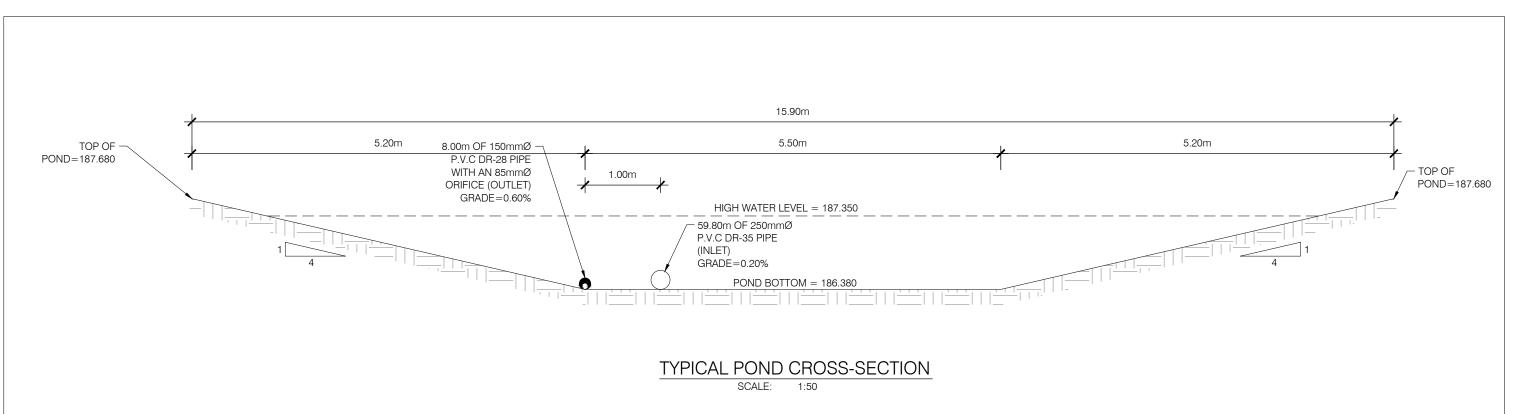




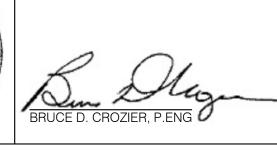




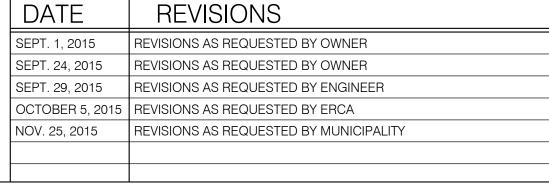






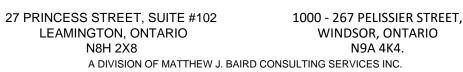


DATE: SEPTEMBER 1, 2015









COLLAVINO BUSINESS PARK
HARROW CENTRE (TOWN OF ESSEX)
SHEET TITLE:
GENERAL DETAILS

DATE:	PROJECT NO:	
SEPTEMBER 1, 2015	15-07	<b>5</b>
SCALE:		
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