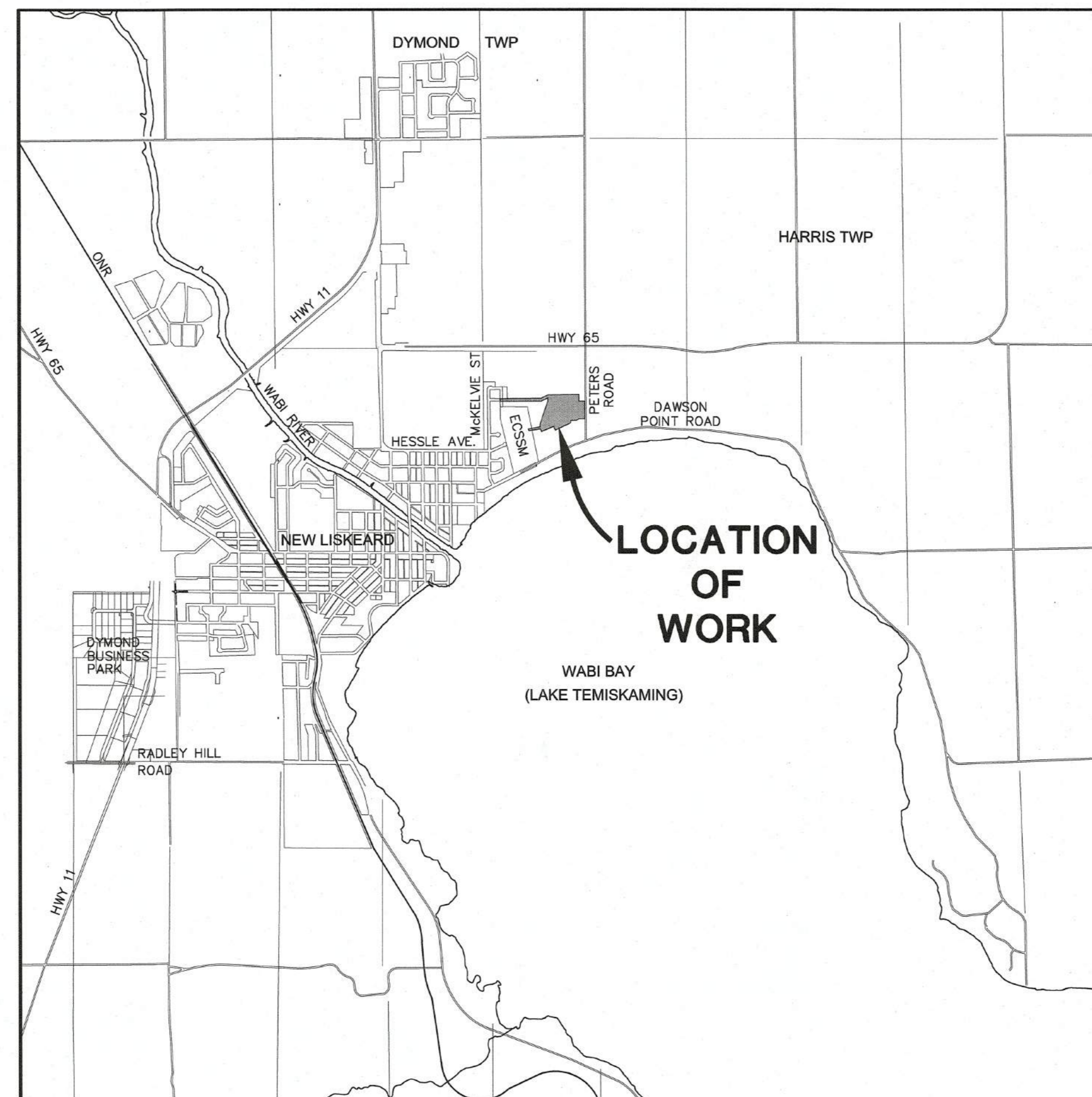


# F.P.T. HOLDINGS LTD.

CONTRACT DRAWINGS



NWL-23002659  
PLAN No. 23-1254

F.P.T. SUBDIVISION - PHASE TWO  
LOT 10, CON II, DYMOND TWP.  
DAWSON POINT ROAD AND PETERS ROAD

Reference Drawing



[illegible]

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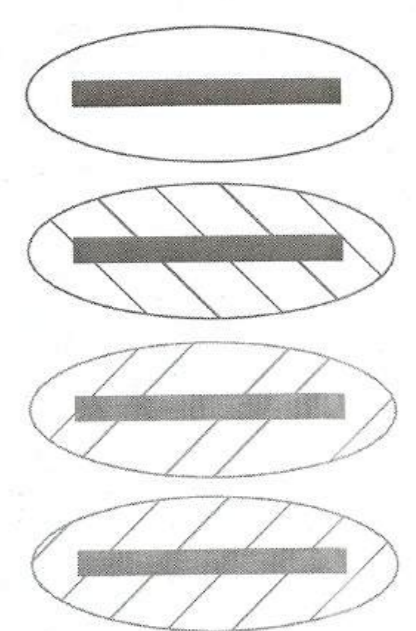
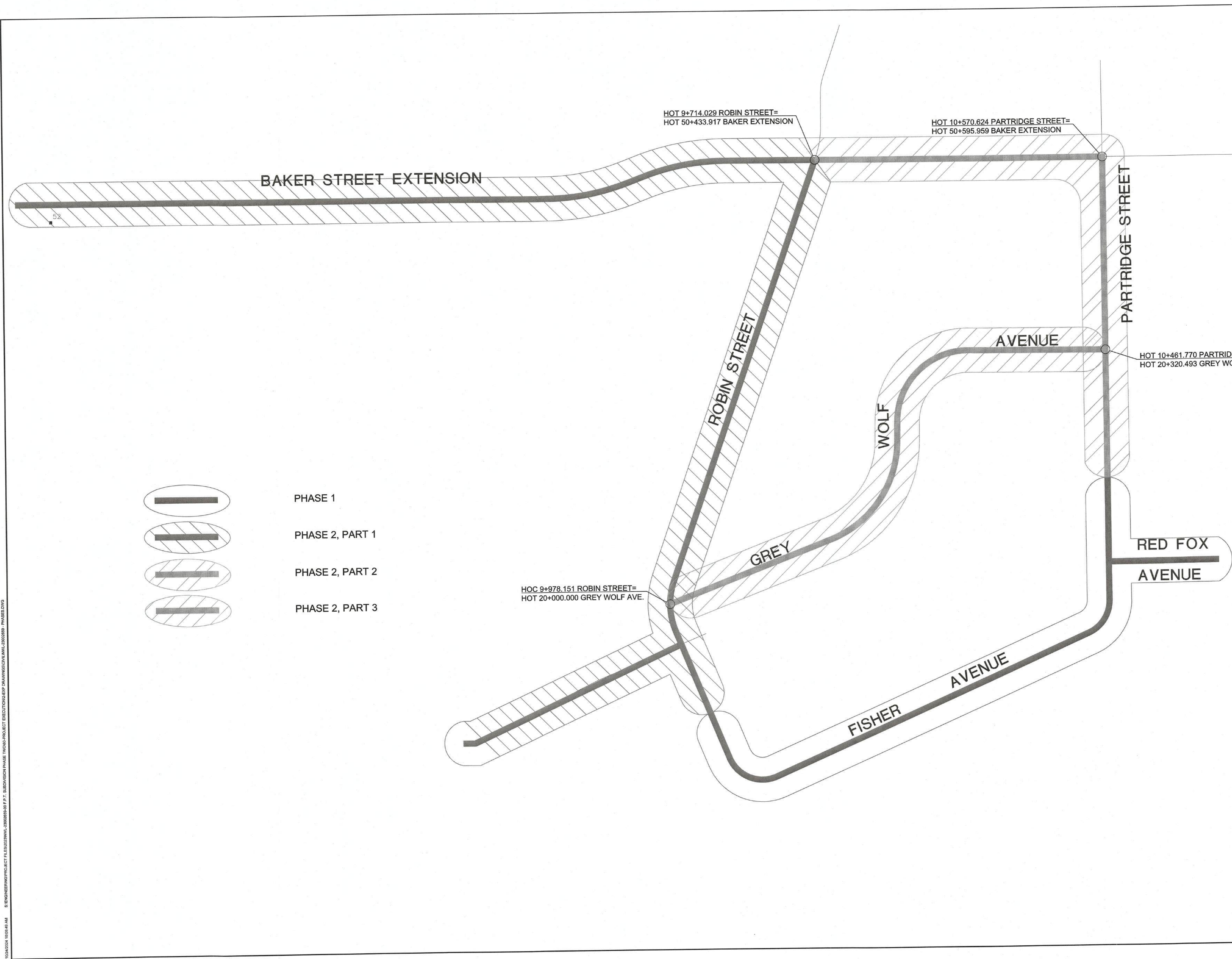
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4	23/12/20	ISSUED FOR APPROVAL			CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW			NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW			NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW			NJD
No.	DATE (YYMMDD)	REVISION			BY
CLIENT					
F.P.T. HOLDINGS					
PROJECT TITLE					
F.P.T. SUBDIVISION PHASE 2					
PROJECT No.                  NWL-23002659					
DRAWING TITLE					
INDEX					
			DESIGNED  NJD/AK	SCALE  AS NOTED	
			DRAWN  BRP	PLAN No.  023-125A	
			CHECKED  NJD/BDG/CC	DRAWING No.  1	

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t: 1-705-647-4311 | f: 1-705-647-3111  
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New Liskeard, ON P0J 1P0  
Canada



10/02/24 10:05:49 AM S:\ENGINEERING\PROJECT FILES\230223\NWL-23002659-00 F.P.T. SUBDIVISION PHASE TWO\PROJECT EXECUTION\EXP DRAWINGS\NWL-23002659 - PHASES.DWG



- PHASE 1
- PHASE 2, PART 1
- PHASE 2, PART 2
- PHASE 2, PART 3

ORIENTATION

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Reference Drawing

HORIZONTAL 1:1500

No.	DATE (YYYYMMDD)	REVISION	BY
5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD

CLIENT

F.P.T. HOLDINGS

PROJECT TITLE

F.P.T. SUBDIVISION PHASE 2

PROJECT No. NWL-23002659

DRAWING TITLE

SUBDIVISION PHASES

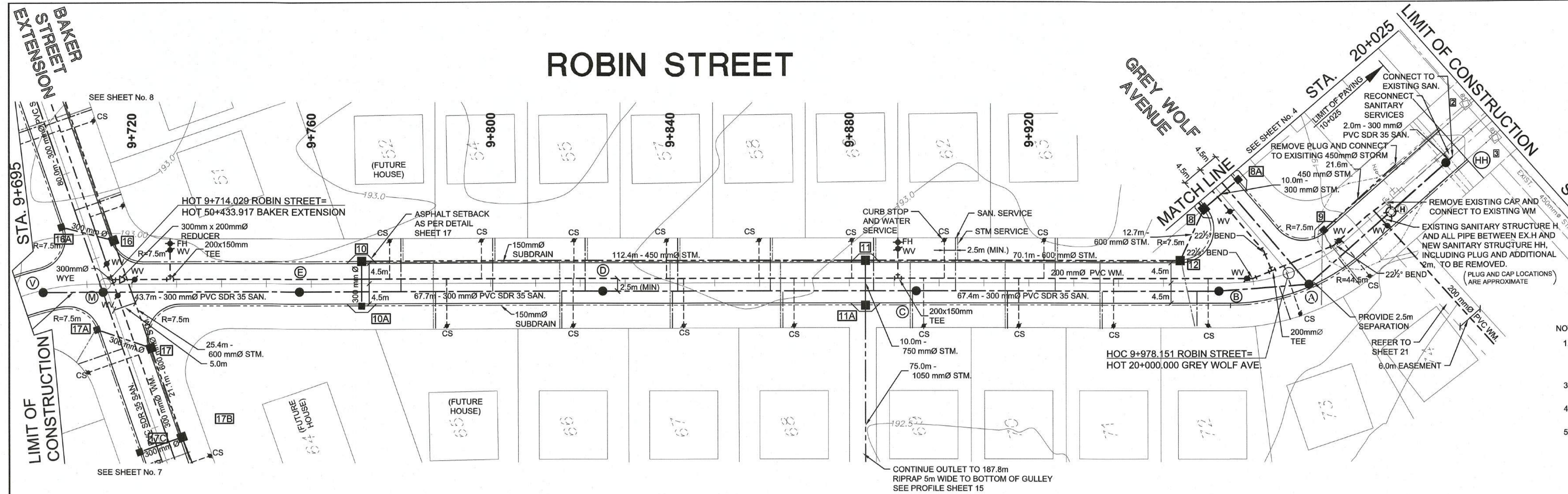
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NJD/AK	AS NOTED

DRAWN	PLAN No.
BRP	023-1254

CHECKED	DRAWING No.
NJD/BDG/CC	1A

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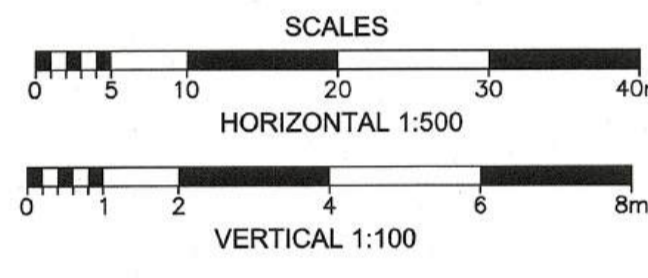
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DIMENSIONS NOTES:  
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Reference Drawing

- NOTES:
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  - PROVIDE 0.5m (MIN.) CLEAR VERTICAL SEPARATION AT ALL LOCATIONS WHERE SEWERS CROSS WATERMAIN.
  - LEGAL LINES SHOWN ARE REPRESENTATIVE AND HAVE NOT BEEN VERIFIED BY AN ONTARIO LAND SURVEYOR.
  - CAP AND PLUG LOCATIONS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD.

STORM DESIGN = 2 YEARS  
FOUNDATION DRAINS SHOWN REQUIRE BACKFLOW PREVENTION  
SANITARY SERVICES SHOWN REQUIRE BACKFLOW PREVENTION



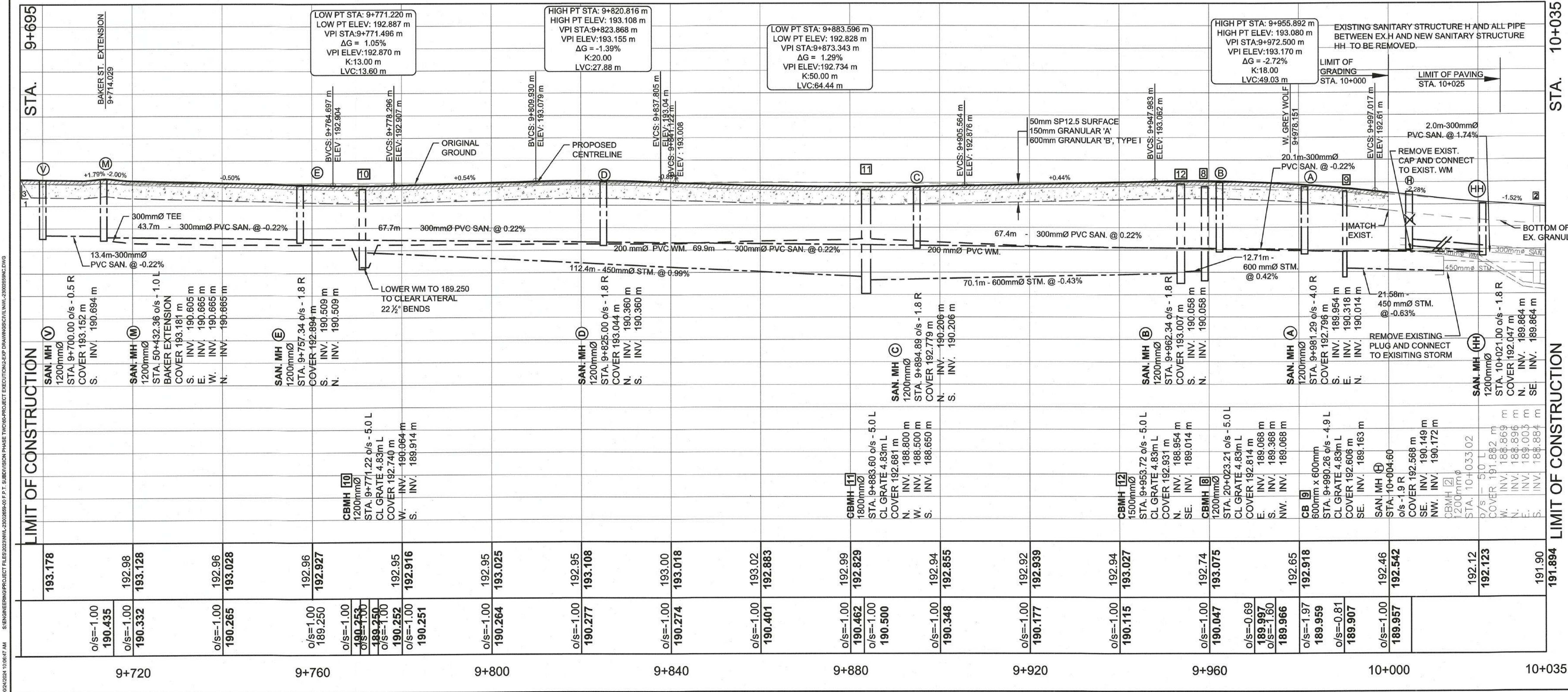
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4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD

CLIENT	F.P.T. HOLDINGS
PROJECT TITLE	F.P.T. SUBDIVISION PHASE 2
PROJECT No.	NWL-23002659
DRAWING TITLE	

ROBIN STREET  
9+705 TO 10+035

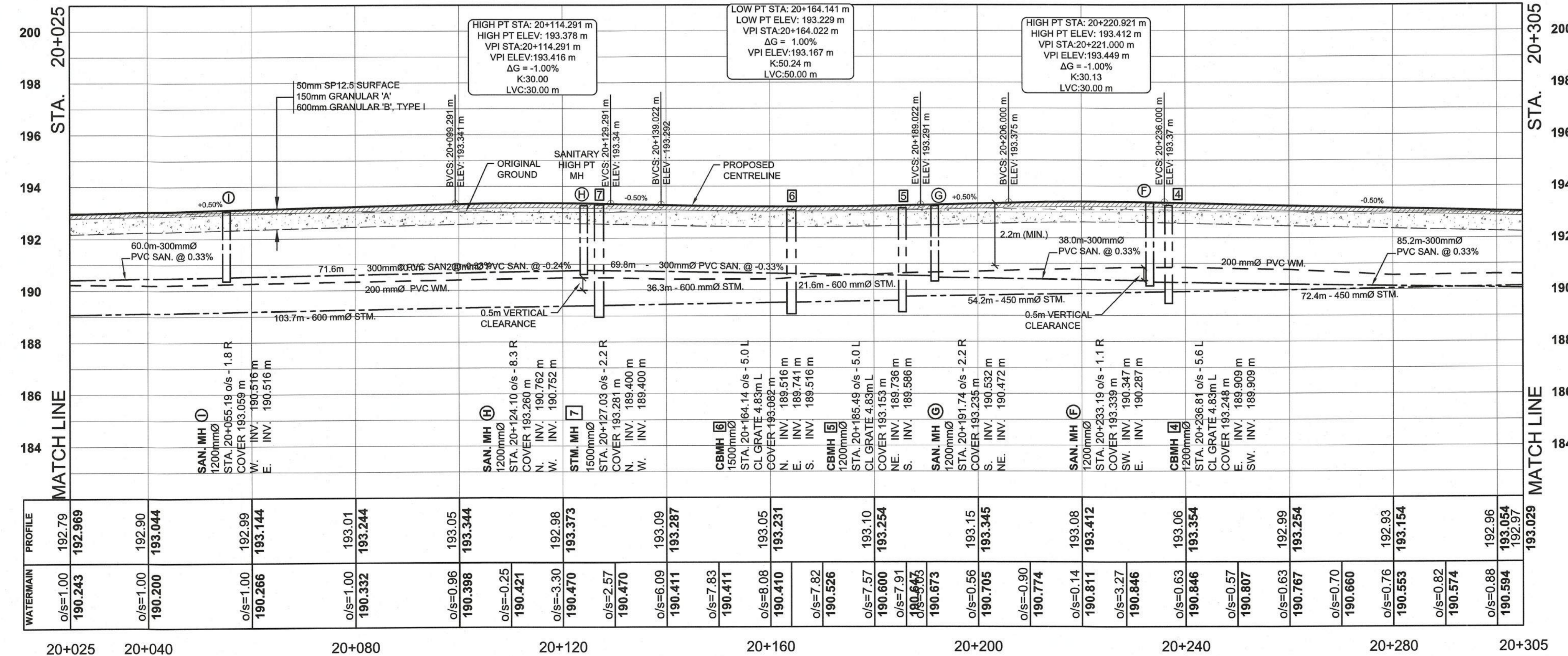
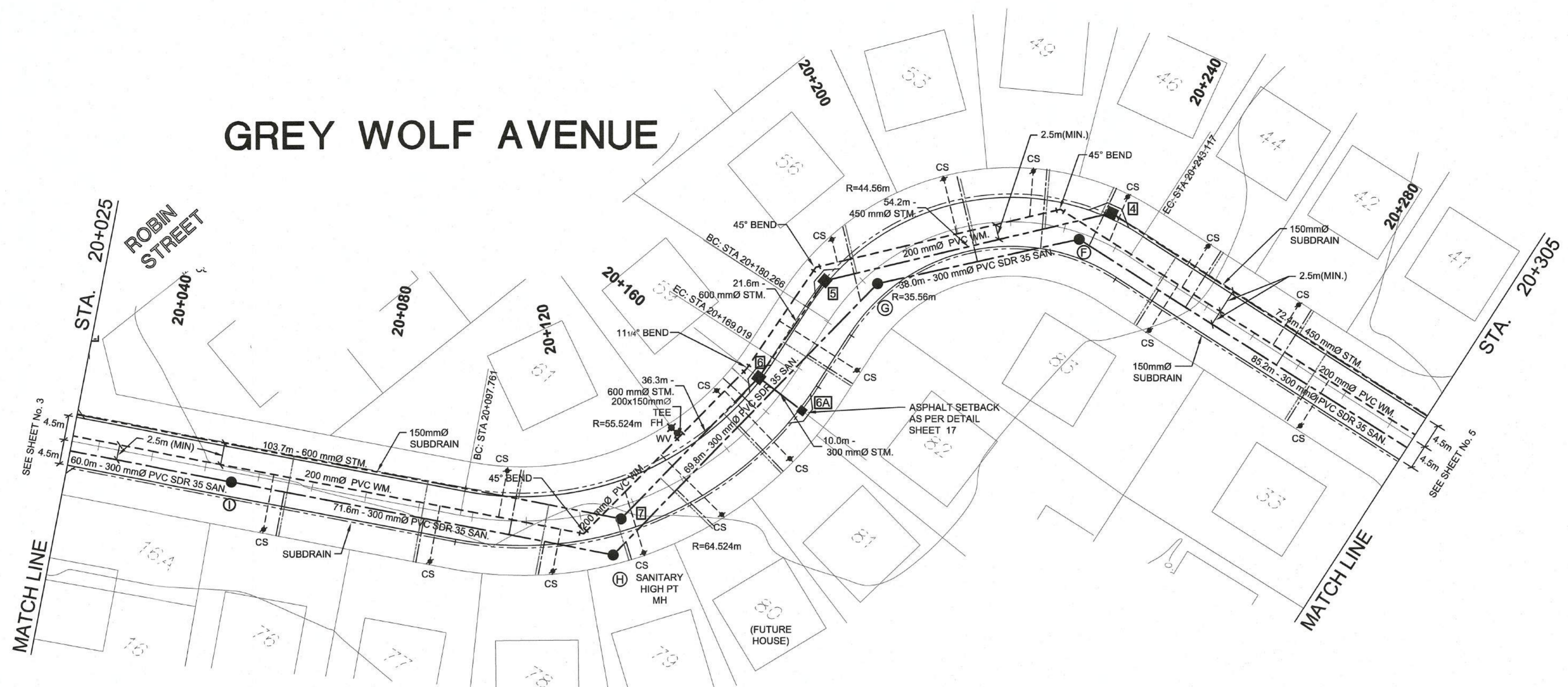
DESIGNED	NJD/AK	SCALE	AS NOTED
DRAWN	BRP	PLAN No.	023-1254
CHECKED	NJD/BDG/CC	DRAWING No.	3

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GREY WOLF AVENUE



ORIENTATION

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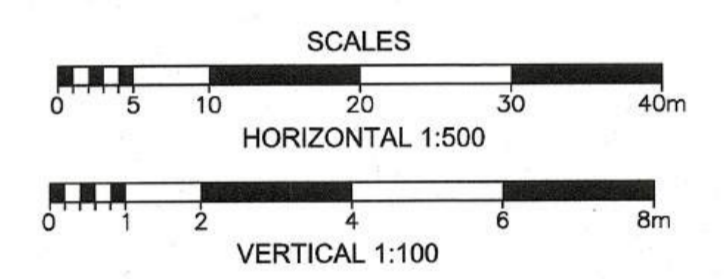
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1. ALL DIMENSIONS ARE IN METERS (m) UNLESS NOTED OTHERWISE.

- NOTES:
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STORM DESIGN = 2 YEARS  
FOUNDATION DRAINS SHOWN REQUIRE BACKFLOW PREVENTION  
SANITARY SERVICES SHOWN REQUIRE BACKFLOW PREVENTION

Reference Drawing



No.	DATE	REVISION	BY
5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD

CLIENT: F.P.T. HOLDINGS

PROJECT TITLE: F.P.T. SUBDIVISION PHASE 2

PROJECT No.: NWL-23002659

DRAWING TITLE: GREY WOLF AVENUE 20+025 TO 20+305

DESIGNED	SCALE
NJD/AK	AS NOTED

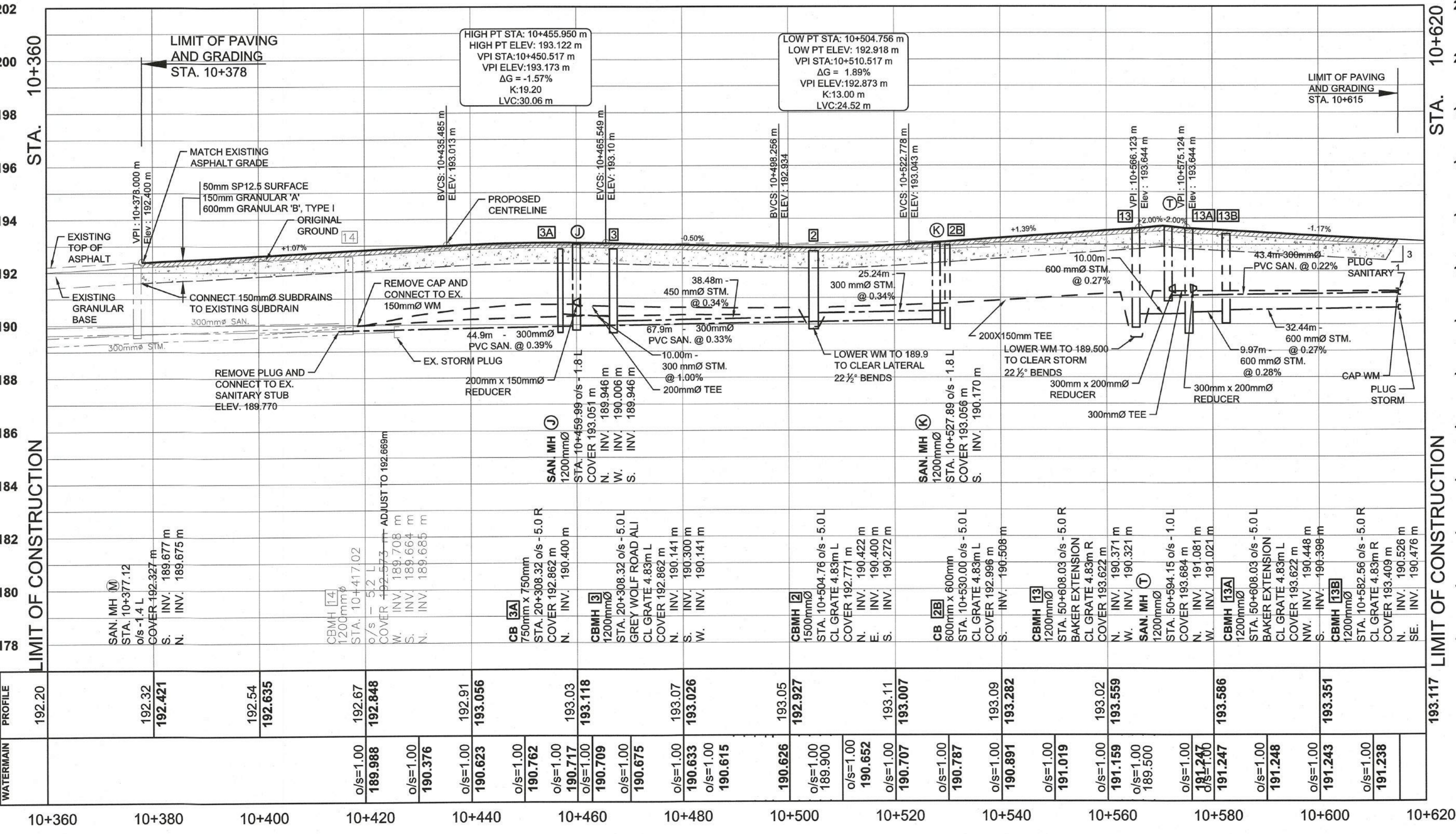
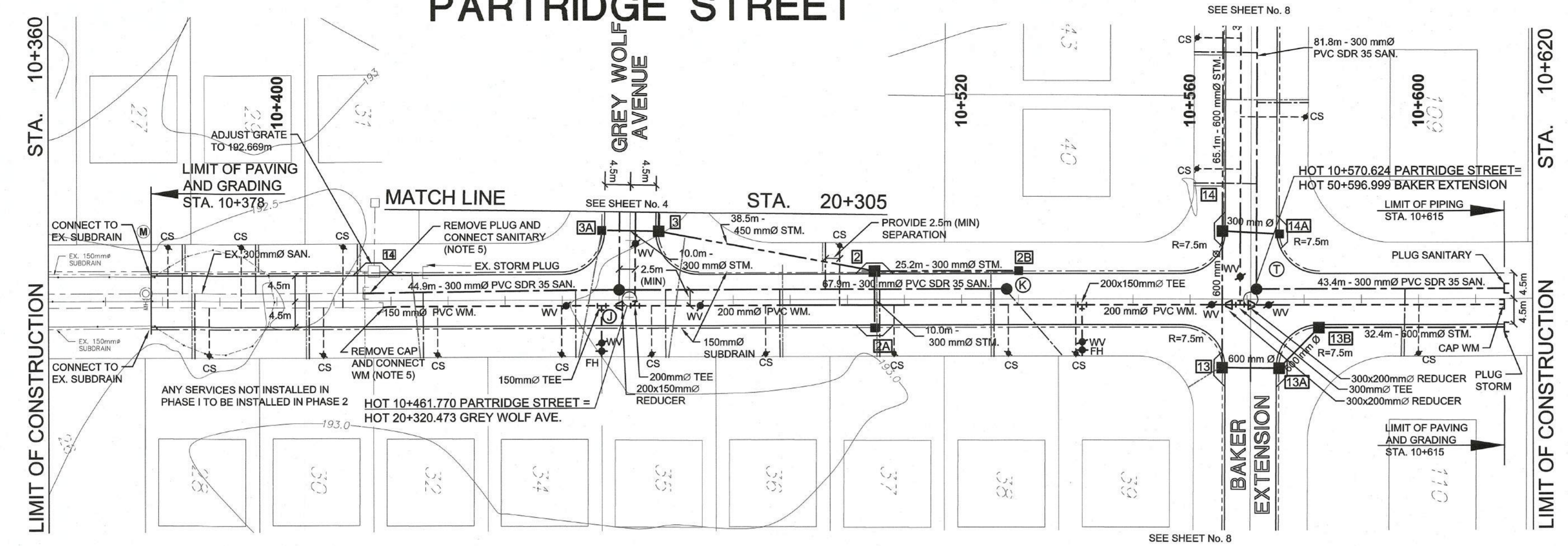
DRAWN	PLAN No.
BRP	023-1254

CHECKED	DRAWING No.
NJD/BDG/CC	4

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PARTRIDGE STREET



ORIENTATION

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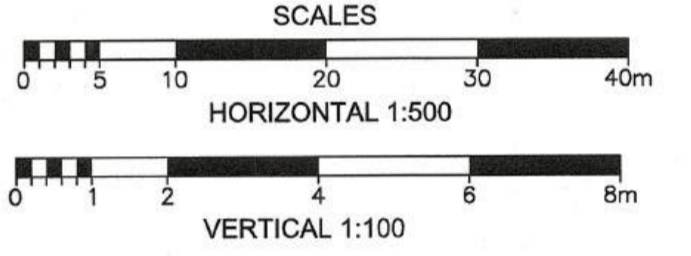
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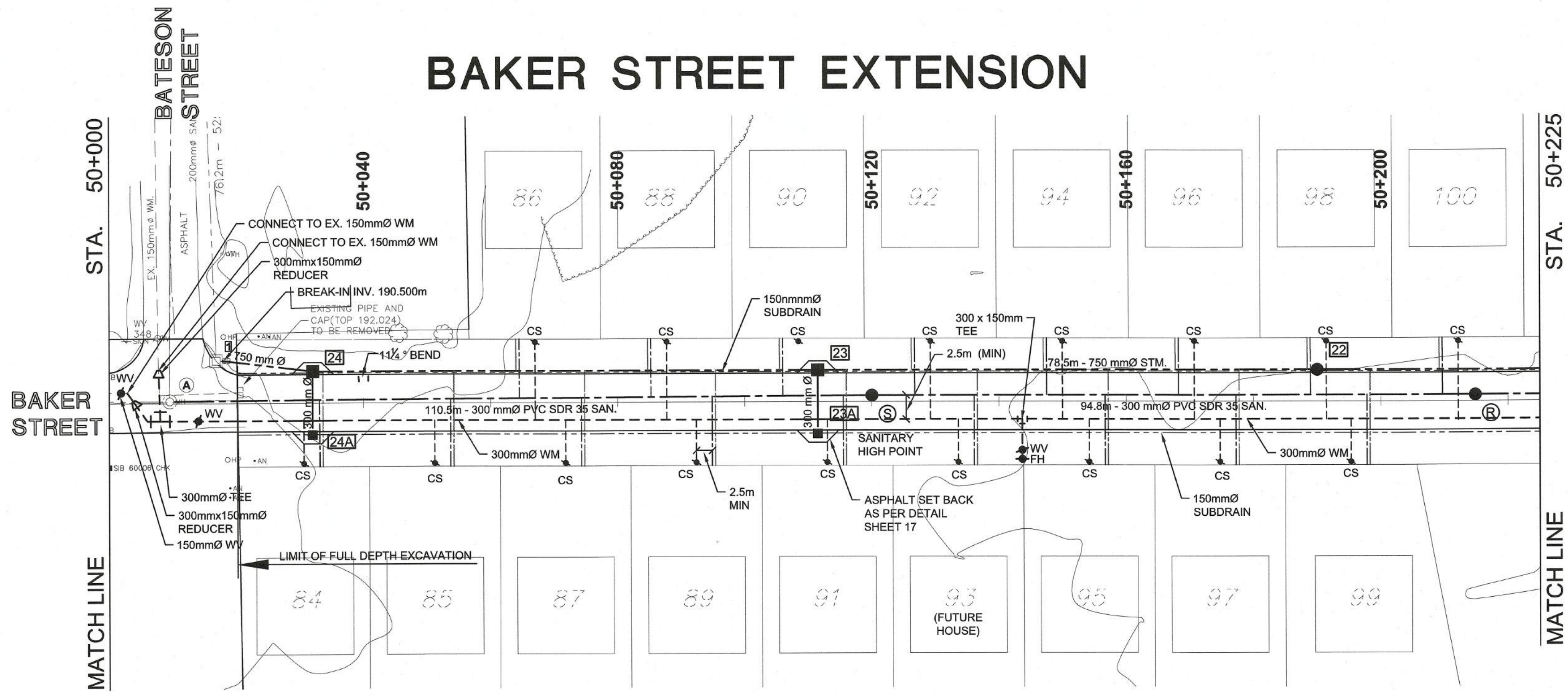
STORM DESIGN = 2 YEARS  
FOUNDATION DRAINS SHOWN REQUIRE BACKFLOW PREVENTION  
SANITARY SERVICES SHOWN REQUIRE BACKFLOW PREVENTION

Reference Drawing



5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (YYYYMMDD)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No.			
NW-23002659			
DRAWING TITLE			
PARTRIDGE STREET 10+360 TO 10+620			
	DESIGNED	SCALE	
	NJD/AK	AS NOTED	
	DRAWN	PLAN No.	
	BRP	023-1254	
	CHECKED	DRAWING No.	
	NJD/BDG/CC	5	
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# BAKER STREET EXTENSION



ORIENTATION

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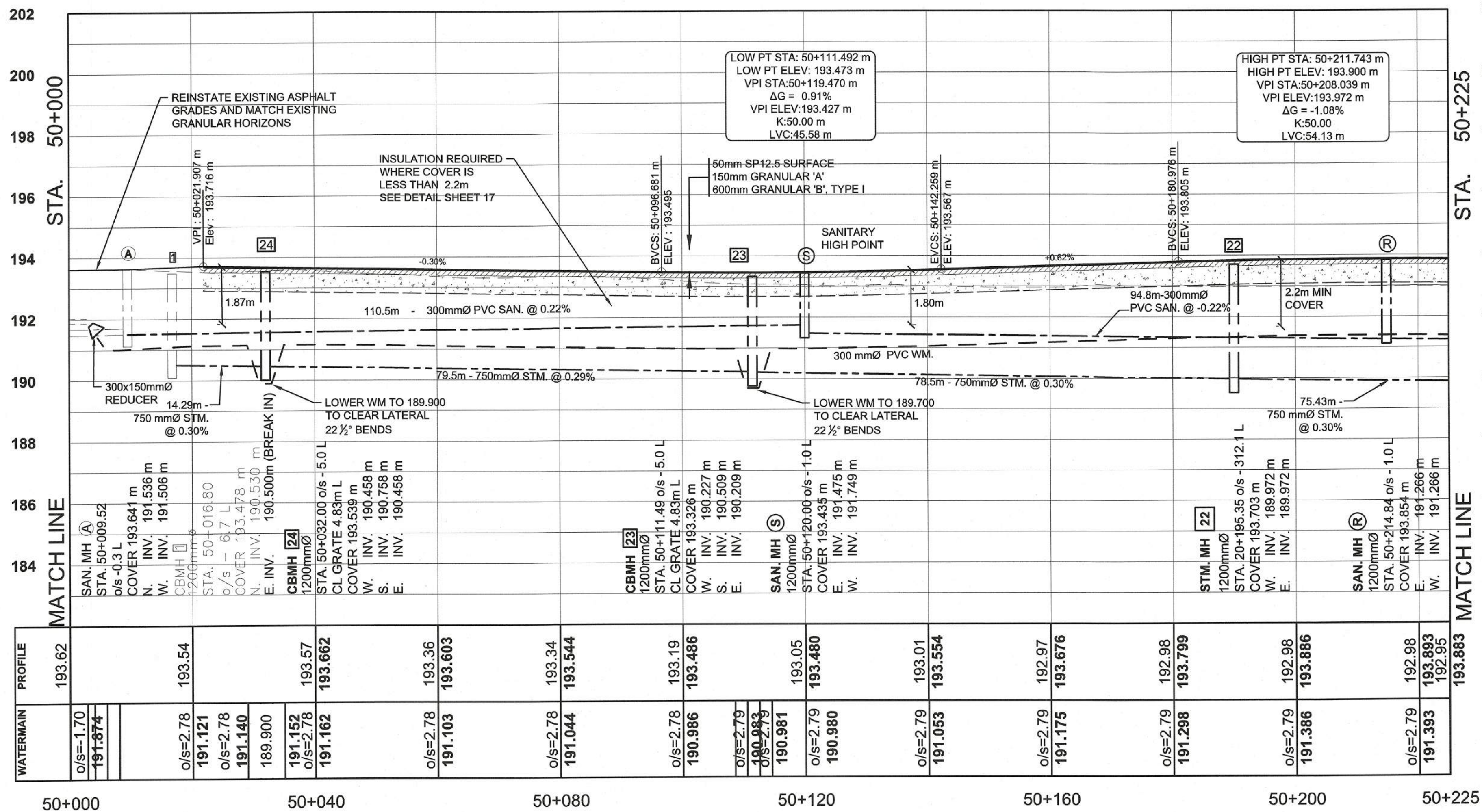
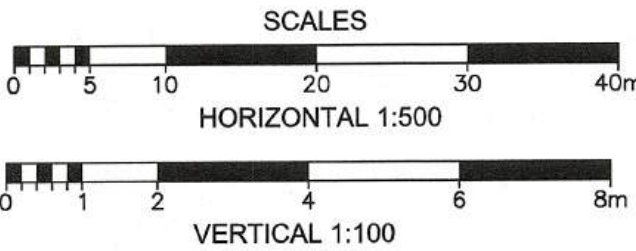
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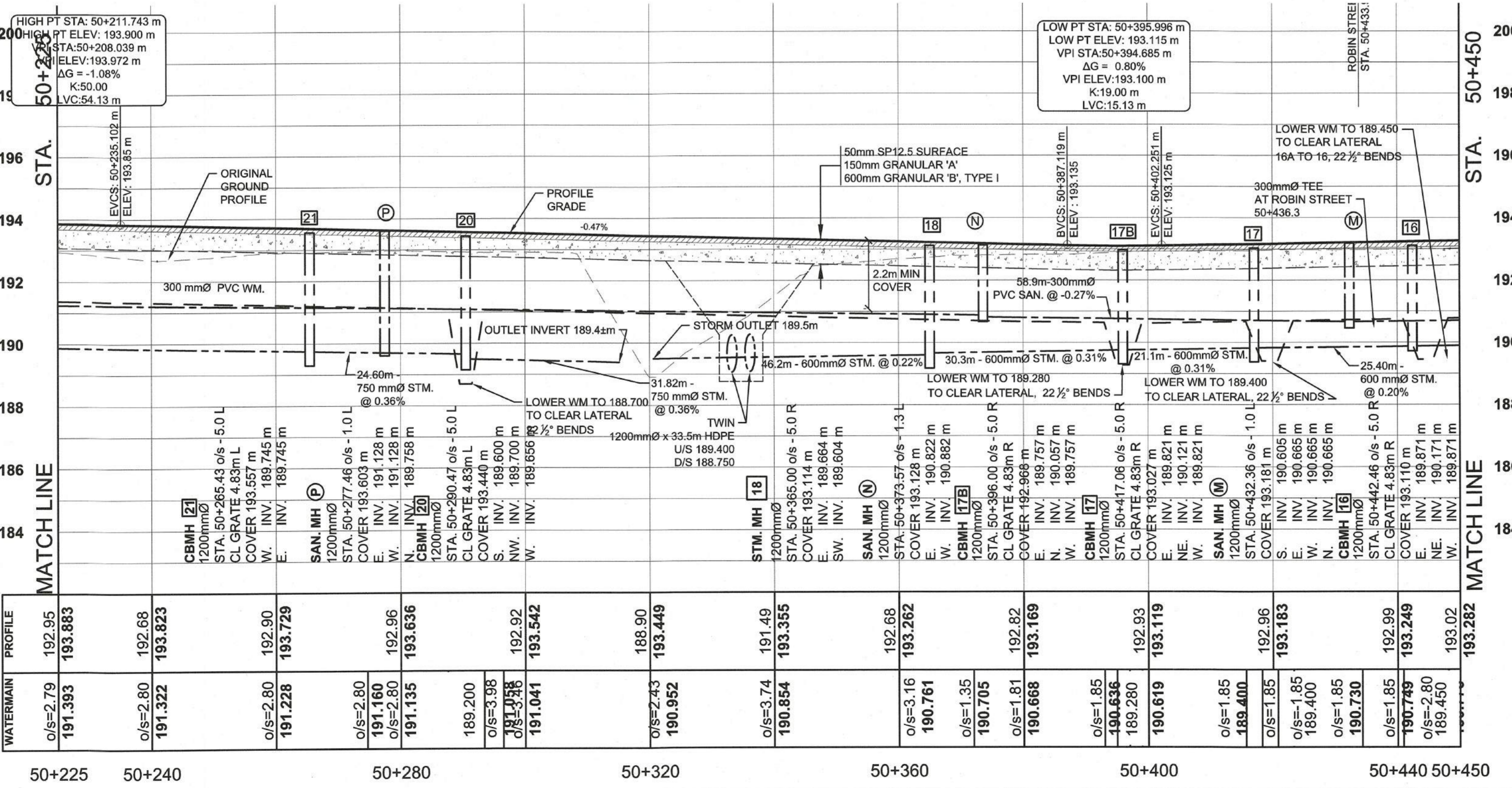
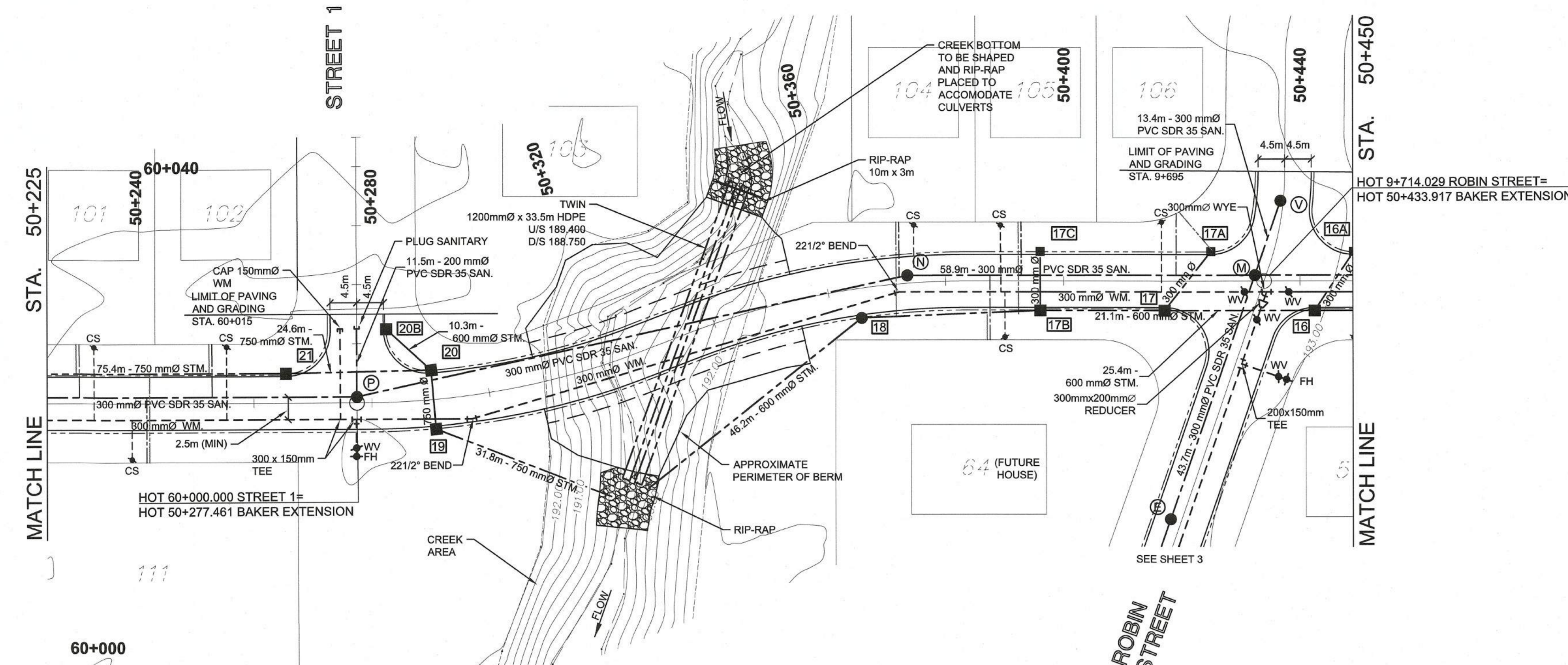
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FOUNDATION DRAINS SHOWN REQUIRE BACKFLOW PREVENTION  
SANITARY SERVICES SHOWN REQUIRE BACKFLOW PREVENTION

## Reference Drawing



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4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/16	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (YY/MM/DD)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No. NWL-23002659			
DRAWING TITLE			
BAKER STREET EXTENSION 50+000 TO 50+225			
	DESIGNED	SCALE	
	NJD/AK	AS NOTED	
	DRAWN	PLAN No.	
	BRP	023-1254	
	CHECKED	DRAWING No.	
	NJD/BDG/CC	6	
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BAKER STREET EXTENSION



ORIENTATION

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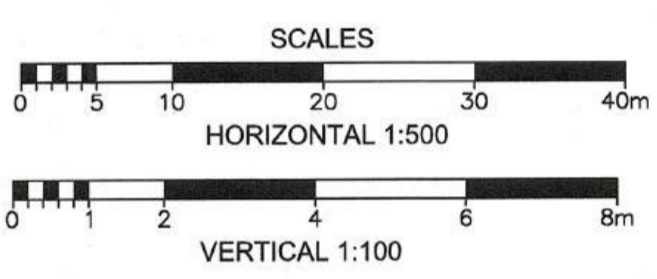
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- NOTES:
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STORM DESIGN = 2 YEARS  
FOUNDATION DRAINS SHOWN REQUIRE BACKFLOW PREVENTION  
SANITARY SERVICES SHOWN REQUIRE BACKFLOW PREVENTION

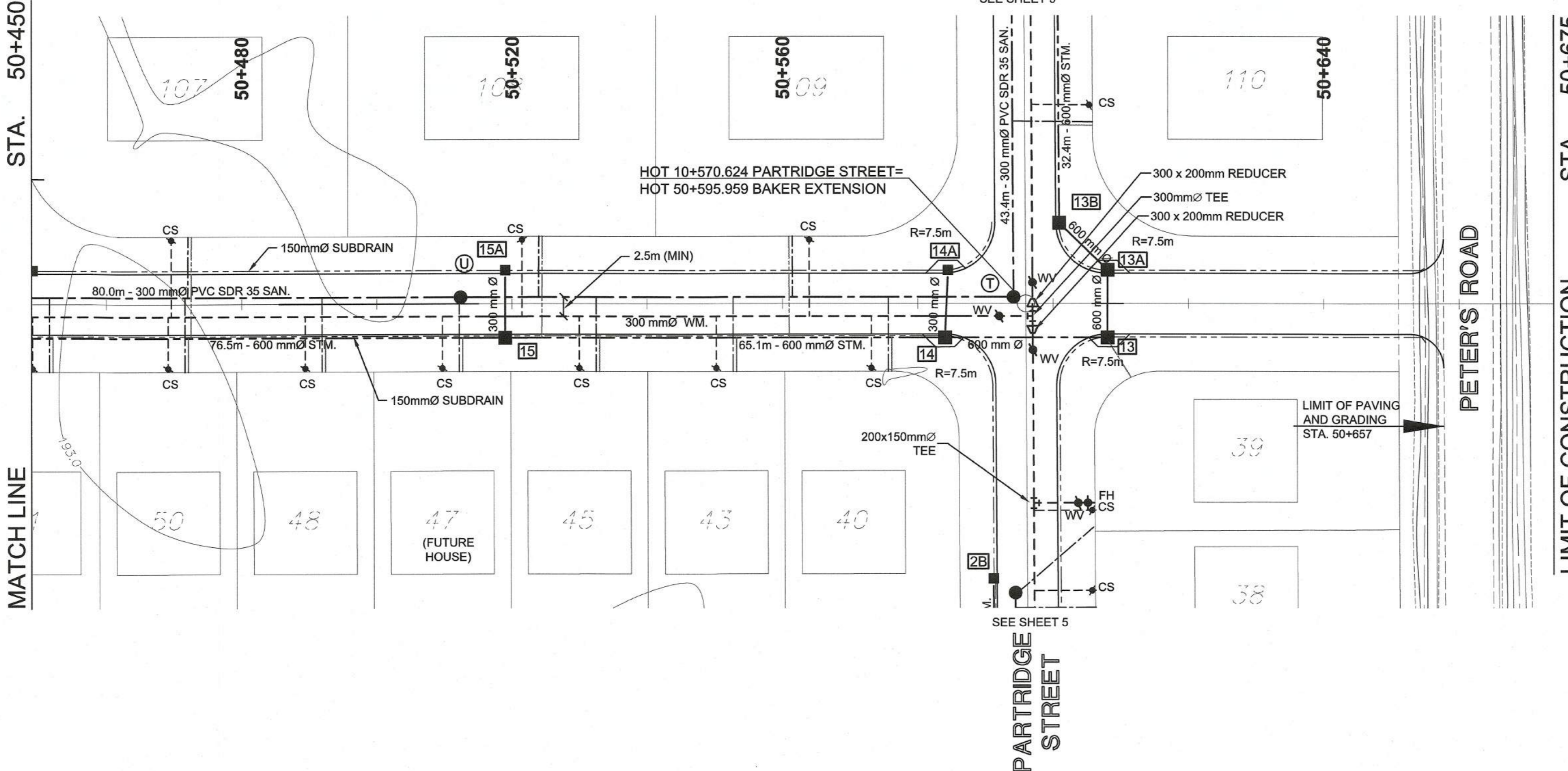
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4	23/12/20	ISSUED FOR APPROVAL	CAC
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2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (YYYYMMDD)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No.			
NWL-23002659			
DRAWING TITLE			
BAKER STREET EXTENSION 50+225 TO 50+450			
		DESIGNED	SCALE
		NJD/AK	AS NOTED
		DRAWN	PLAN No.
		BRP	023-1254
		CHECKED	DRAWING No.
		NJD/BDG/CC	7
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# BAKER STREET EXTENSION

SEE SHEET 5



## ORIENTATION



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NOTES:

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4. LEGAL LINES SHOWN ARE REPRESENTATIVE AND HAVE NOT BEEN VERIFIED BY AN ONTARIO LAND SURVEYOR.

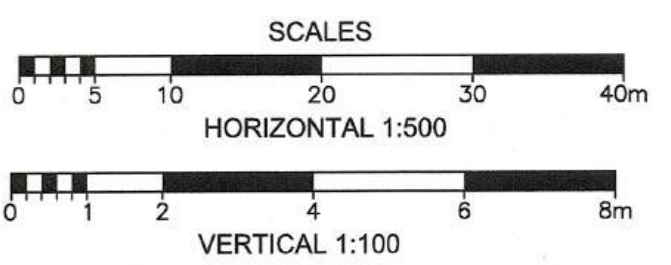
STORM DESIGN = 2 YEARS

FOUNDATION DRAINS SHOWN REQUIRE

## BACKFLOW PREVENTION

**SANITARY SERVICES SHOWN REQUIRE  
BACKFLOW PREVENTION**

## Reference Drawing



5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE	REVISION	BY

CLIENT	
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F.P.T. HOLDINGS

PROJECT TITLE

F.P.T. SUBDIVISION PHASE 2

PROJECT No.

NWL-23002659

DRAWING TITLE

BAKER STREET  
EXTENSION  
50+450 TO 50+675



DESIGNED NJD/AK	SCALE AS NOTED
DRAWN BRP	PLAN No. 023-1254
CHECKED NJD/BDG/CC	DRAWING No. 8

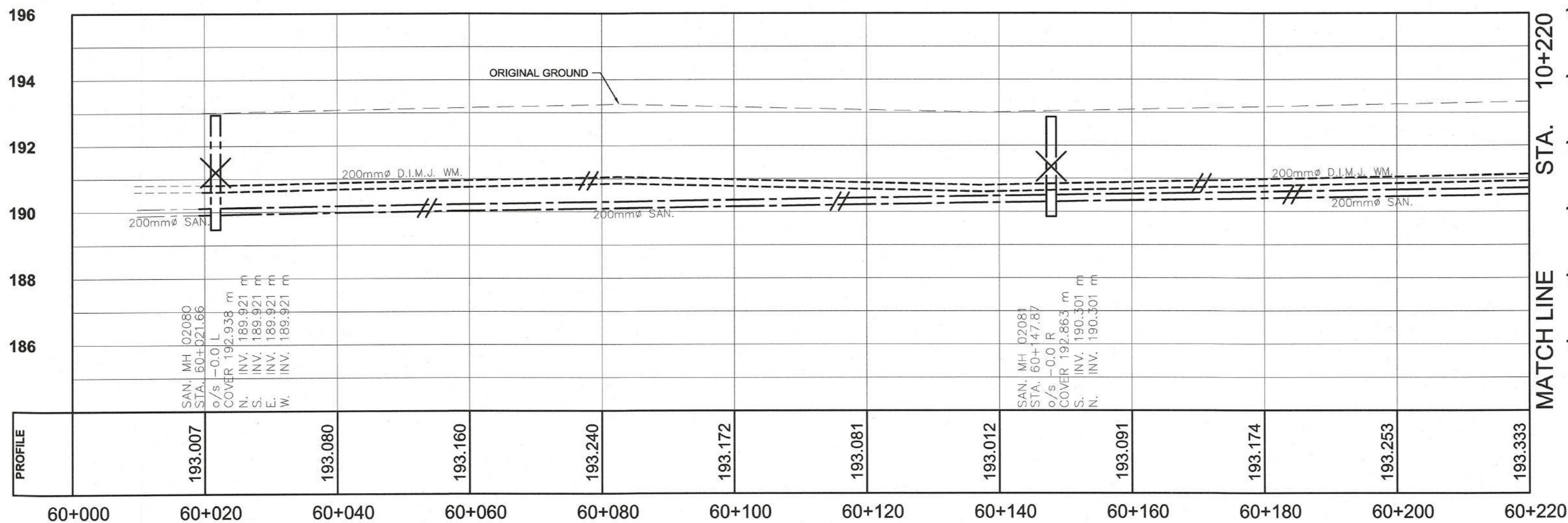
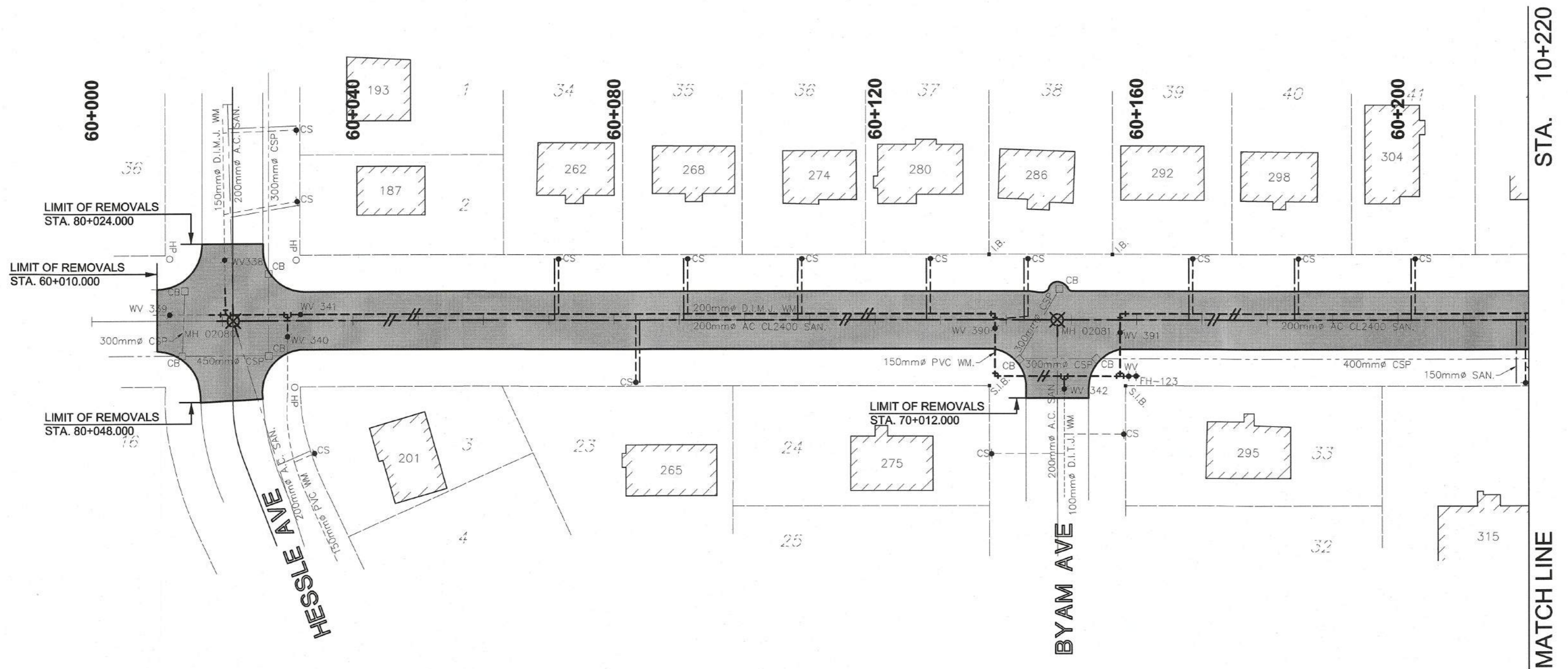
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New Liskeard, ON P0J 1P0  
Canada

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# McKELVIE STREET



ORIENTATION

PLAN ONLY (APPROXIMATE)

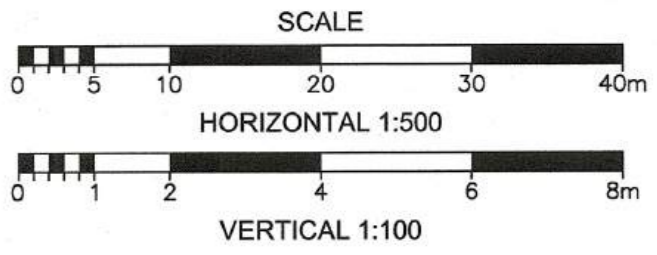
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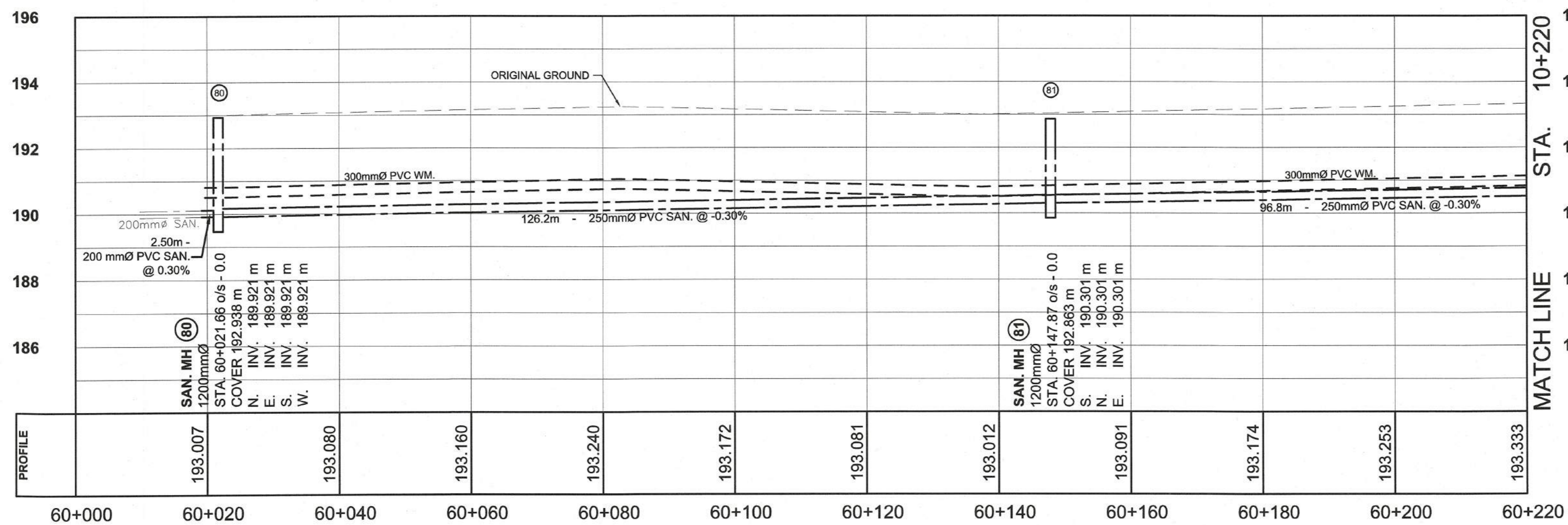
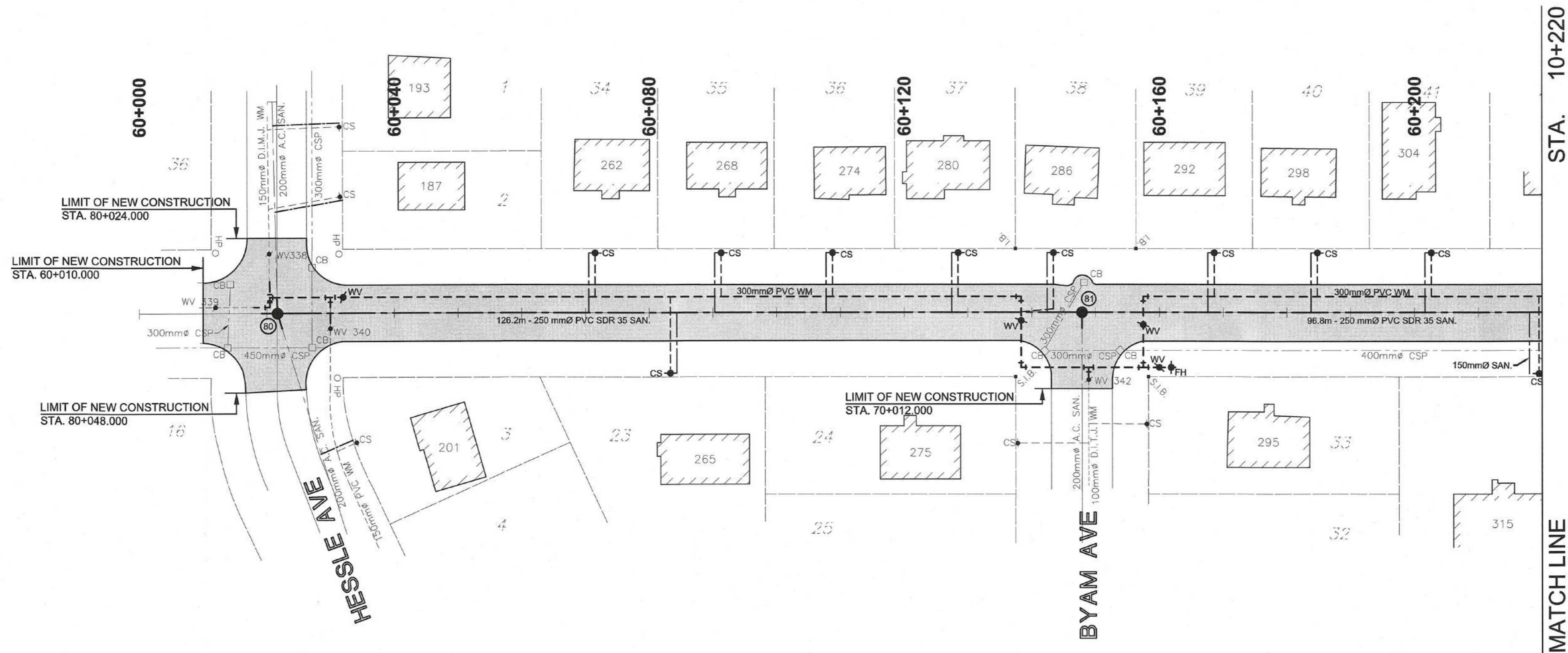
- NOTES:
- NOT WITHSTANDING WHAT IS SHOWN HEREON, THE LOCATION OF ALL UTILITIES ARE TO BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION.
  - LEGAL LINES SHOWN ARE REPRESENTATIVE AND HAVE NOT BEEN VERIFIED BY AN ONTARIO LAND SURVEYOR.

## Reference Drawing



1	24/10/24	ISSUED FOR CONSTRUCTION	CAC
No.	DATE (YYYYMMDD)	REVISION	BY
CLIENT			
F.P.T HOLDINGS			
PROJECT TITLE			
F.P.T SUBDIVISION PHASE 2			
PROJECT No.			
NWL - 23002659			
DRAWING TITLE			
REMOVALS MCKELVIE STREET 10+000 TO 10+220			
	DESIGNED	SCALE	
	CAC	AS SHOWN	
	DRAWN	PLAN No.	
EGL	023-1254		
CHECKED	DRAWING No.		
CAC	9		
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# McKELVIE STREET



ORIENTATION

PLAN ONLY (APPROXIMATE)

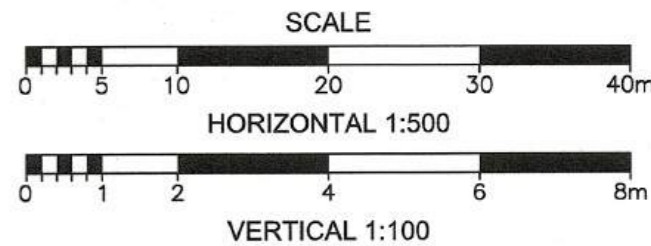
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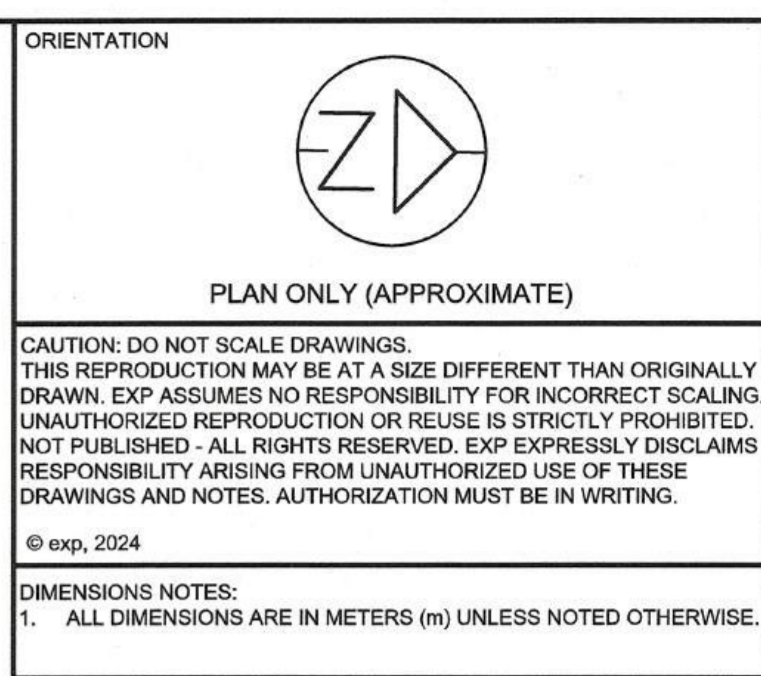
- NOTES:
- NOT WITHSTANDING WHAT IS SHOWN HEREON, THE LOCATION OF ALL UTILITIES ARE TO BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION.
  - LEGAL LINES SHOWN ARE REPRESENTATIVE AND HAVE NOT BEEN VERIFIED BY AN ONTARIO LAND SURVEYOR.

Reference Drawing

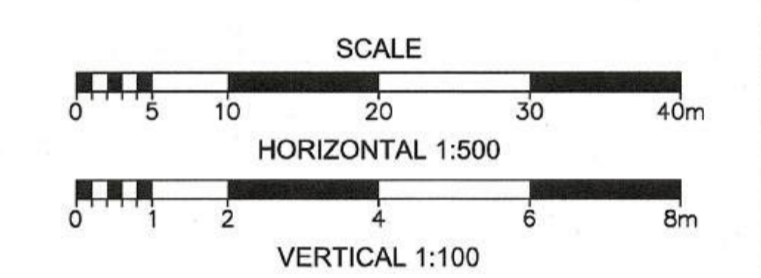


1	24/10/24	ISSUED FOR CONSTRUCTION	CAC
No.	DATE (Y/M/D)	REVISION	BY
CLIENT			
F.P.T HOLDINGS			
PROJECT TITLE			
F.P.T SUBDIVISION PHASE 2			
PROJECT No.			
NWL - 23002659			
DRAWING TITLE			
NEW CONSTRUCTION MCKELVIE STREET 10+000 TO 10+220			
	DESIGNED	SCALE	
	CAC	AS SHOWN	
	DRAWN	PLAN No.	023-1254
	EGL	DRAWING No.	10
CHECKED			
CAC			
EXP Services Inc.			
T: 1-705-647-4311   F: 1-705-647-3111			
310 Whitewood Ave. W.			
New Liskeard, ON P0J 1P0			
Canada			
www.exp.com			

10/24/2024 10:09:55 AM S:\ENGINEERING\PROJECT FILES\2024\NVL-24034096-00 CITY TEM SHORES HEWSF FUNDING\60-PROJECT EXECUTION\2-EXP DRAWINGS\CIVIL\NVL-24034096\_PL.DWG



- NOTES:
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  2. LEGAL LINES SHOWN ARE REPRESENTATIVE AND HAVE NOT BEEN VERIFIED BY AN ONTARIO LAND SURVEYOR.



1	24/10/24	ISSUED FOR CONSTRUCTION		CAC
No.	DATE (YYMMDD)	REVISION		BY
CLIENT				

F.P.T HOLDINGS


PROJECT TITLE

F.P.T SUBDIVISION PHASE 2

PROJECT No.	NWL - 23002659
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DRAWING TITLE

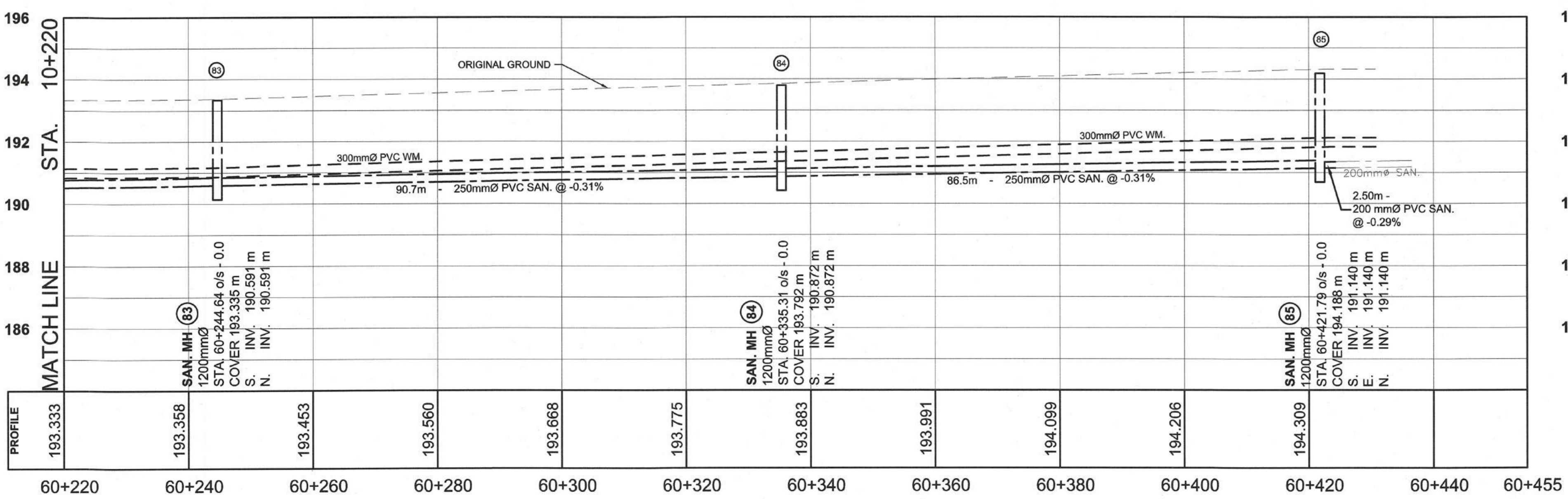
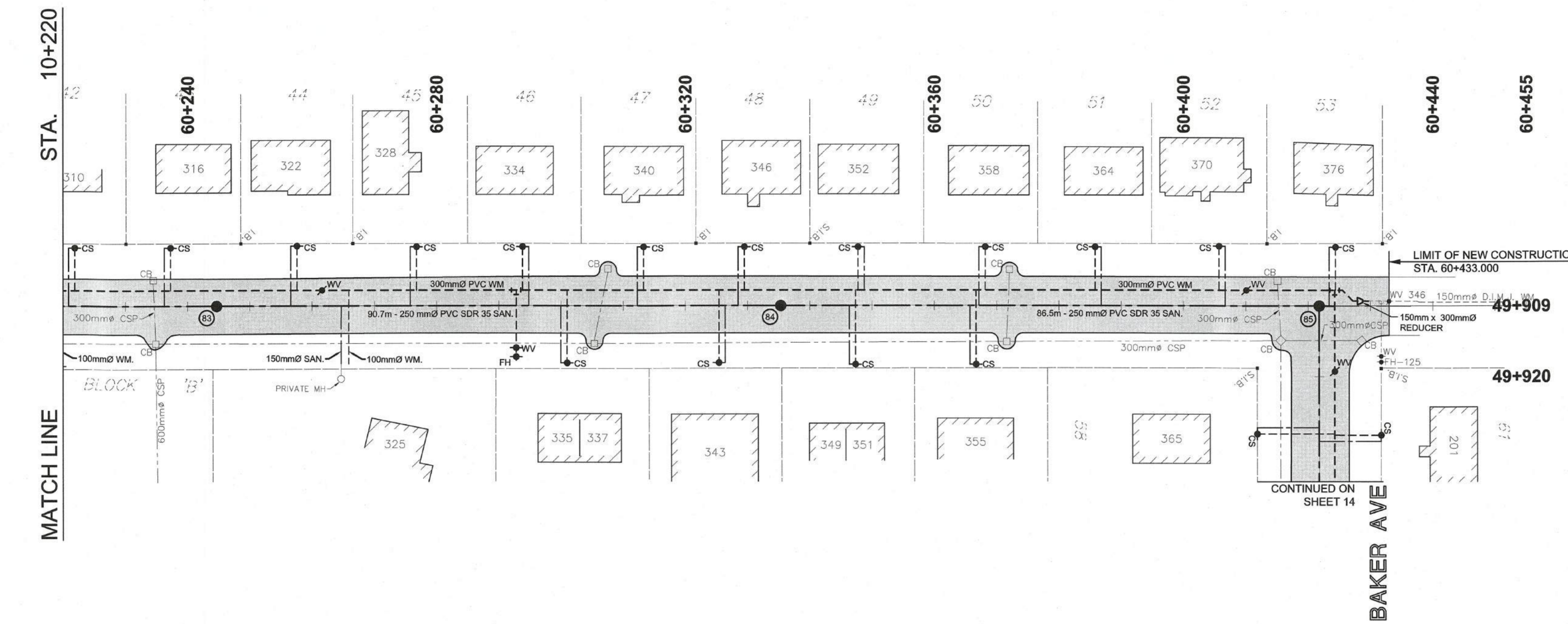
REMOVALS  
MCKELVIE STREET  
10+220 TO 10+455

	DESIGNED	SCALE
	CAC	AS SHOWN
	DRAWN	PLAN No.
	EGL	023-1254
CHECKED	DRAWING No.	
CAC		11

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t: 1-705-647-4311 | f: 1-705-647-3111  
310 Whitewood Ave. W.  
New Liskeard, ON P0J 1P0  
Canada  
[www.exp.com](http://www.exp.com)



# McKELVIE STREET



ORIENTATION

PLAN ONLY (APPROXIMATE)

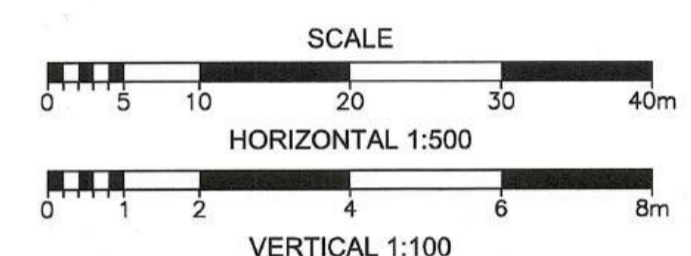
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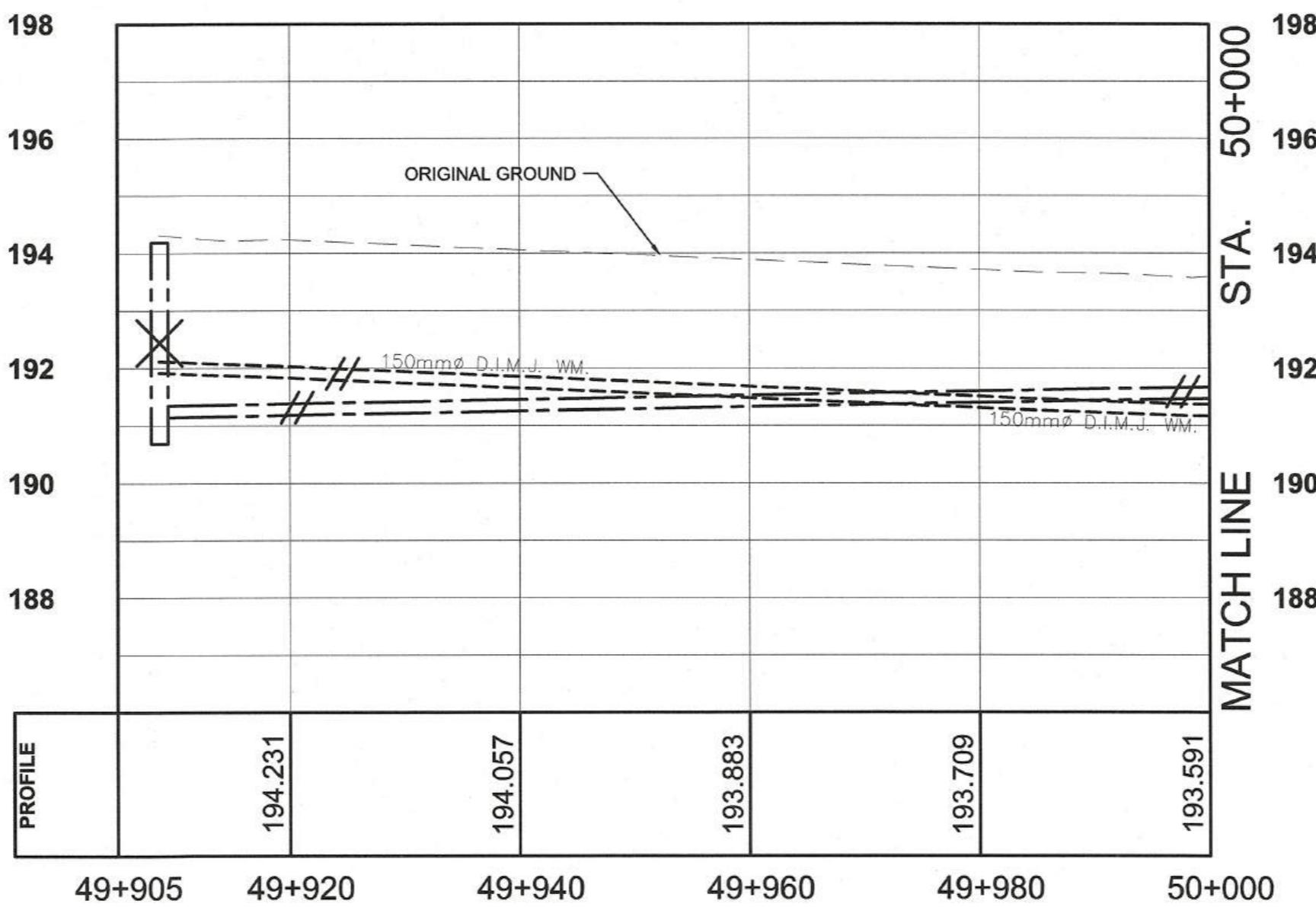
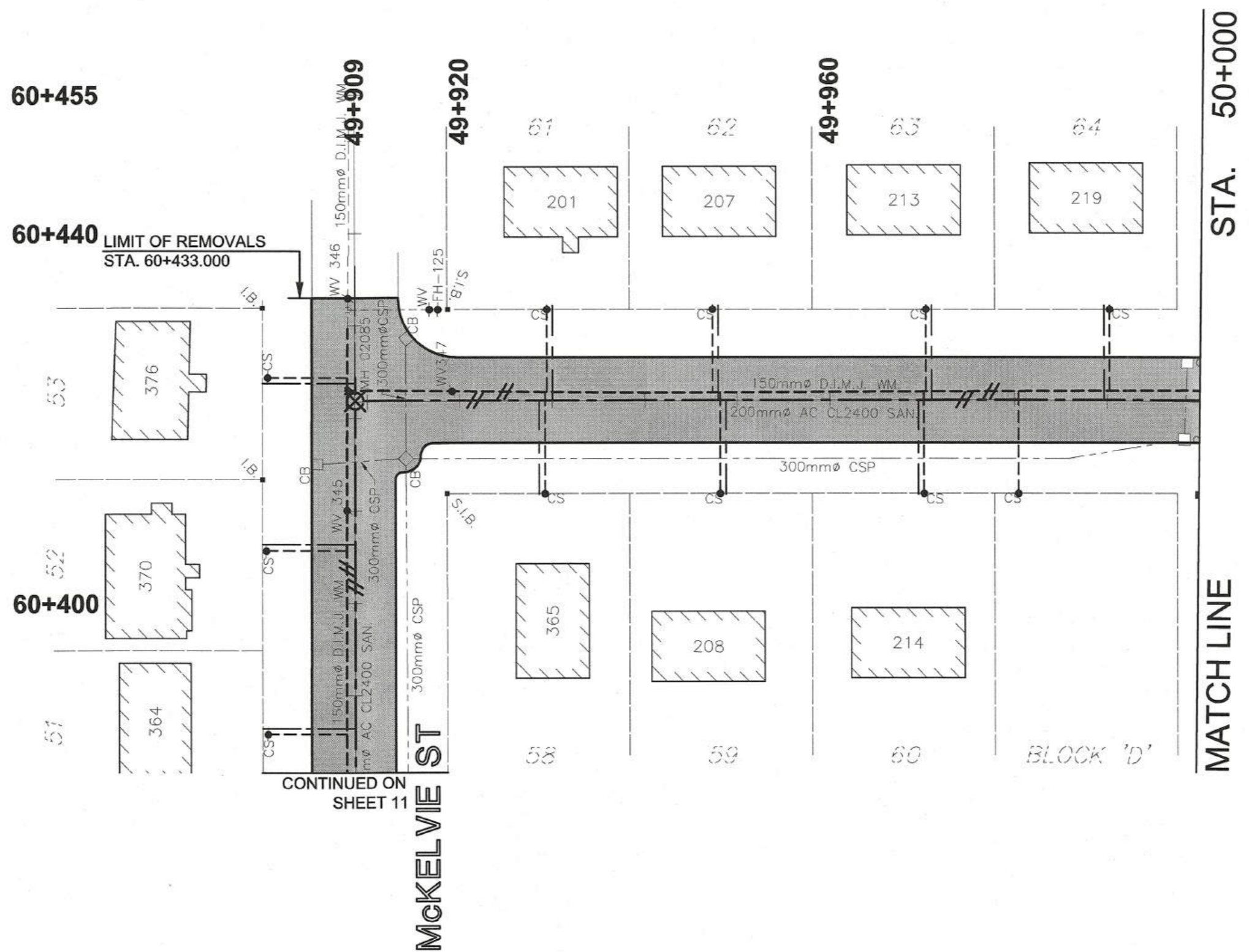
- NOTES:
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Reference Drawing



1		24/10/24	ISSUED FOR CONSTRUCTION	CAC
No.	DATE (Y/M/D)	REVISION	BY	
CLIENT F.P.T HOLDINGS				
PROJECT TITLE F.P.T SUBDIVISION PHASE 2				
PROJECT No. NWL - 23002659				
DRAWING TITLE NEW CONSTRUCTION MCKELVIE STREET 10+220 TO 10+455				
	DESIGNED	SCALE		
	CAC	AS SHOWN		
	DRAWN	PLAN No.		
EGL	023-1254			
CHECKED	DRAWING No.			
CAC	12			
EXP Services Inc. 1-705-647-4311   1-705-647-3111 310 Whitewood Ave. W. New Liskeard, ON P0J 1P0 Canada www.exp.com				

# BAKER AVENUE



ORIENTATION

PLAN ONLY (APPROXIMATE)

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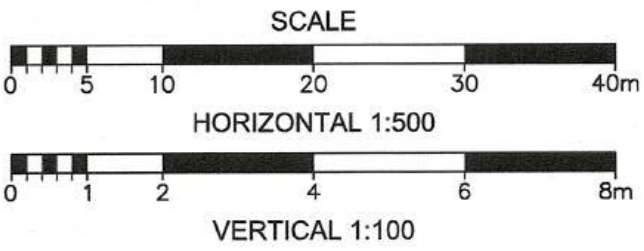
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1. ALL DIMENSIONS ARE IN METERS (m) UNLESS NOTED OTHERWISE.

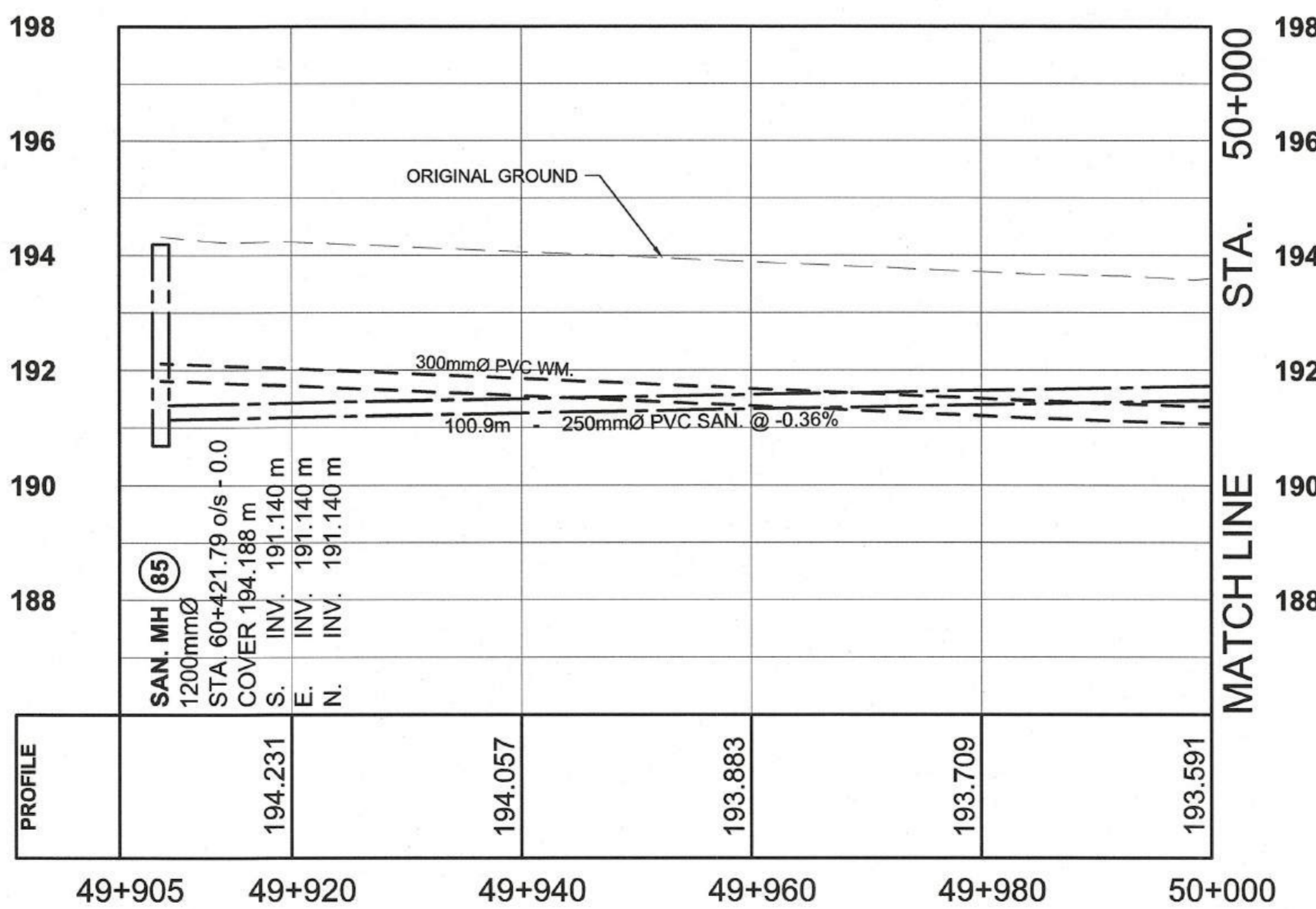
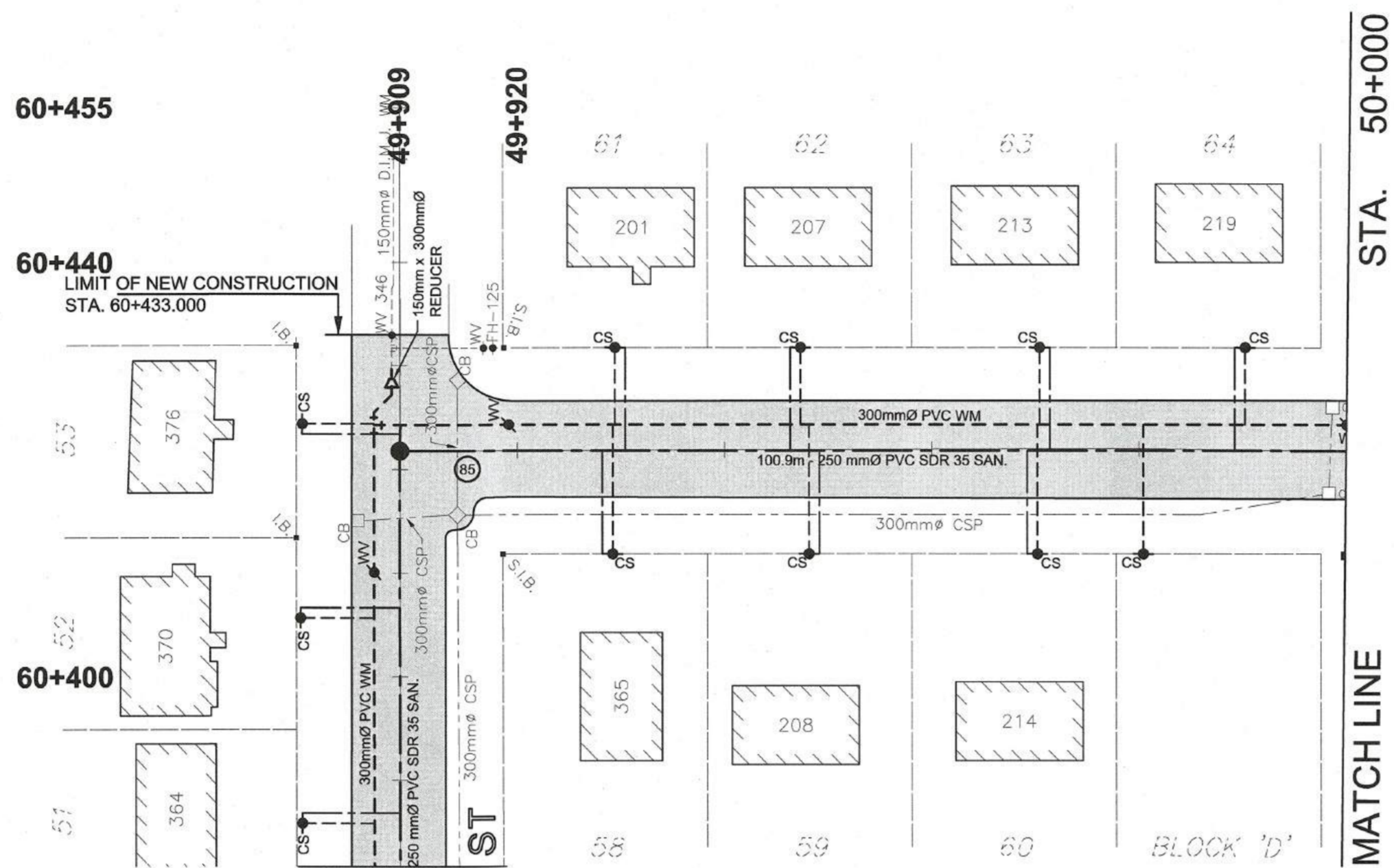
- NOTES:
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Reference Drawing



1	24/10/24	ISSUED FOR CONSTRUCTION			CAC			
No.	DATE (YYYYMMDD)	REVISION			BY			
CLIENT								
F.P.T HOLDINGS								
PROJECT TITLE								
F.P.T SUBDIVISION PHASE 2								
PROJECT No.								
NWL - 23002659								
DRAWING TITLE								
REMOVALS BAKER AVENUE 49+905 TO 50+000								
								
						DESIGNED	SCALE	
						CAC	AS SHOWN	
						DRAWN	PLAN No.	
						EGL	023-1254	
						CHECKED	DRAWING No.	
CAC	13							
EXP Services Inc. t: 1-705-647-4311   f: 1-705-647-3111 310 Whitewood Ave. W. New Liskeard, ON P0J 1P0 Canada <a href="http://www.exp.com">www.exp.com</a>								
								

# BAKER AVENUE



ORIENTATION



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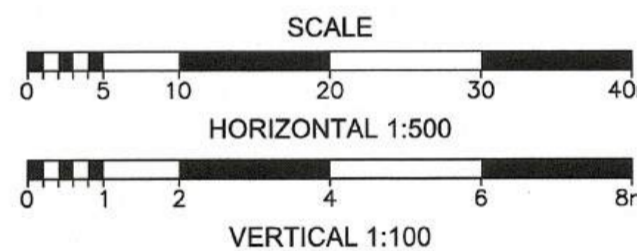
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1. ALL DIMENSIONS ARE IN METERS (m) UNLESS NOTED OTHERWISE.

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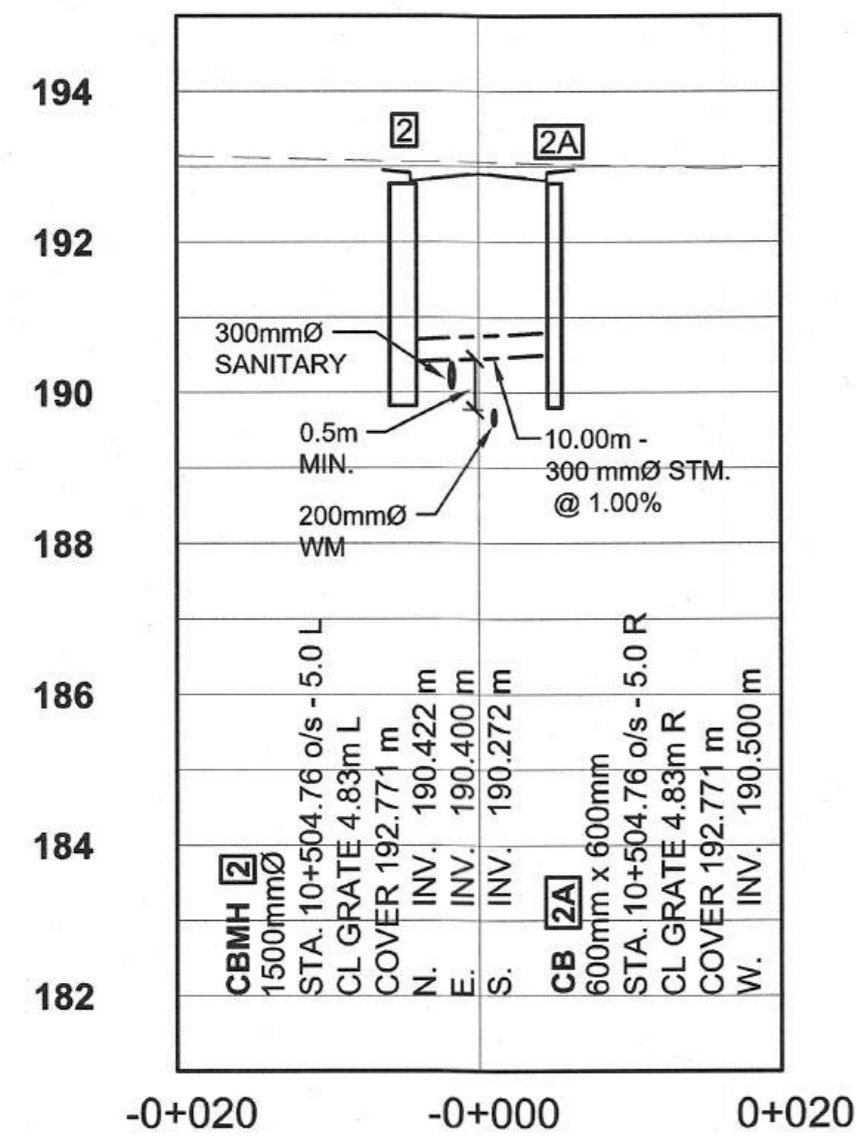
- NOT WITHSTANDING WHAT IS SHOWN HEREON, THE LOCATION OF ALL UTILITIES ARE TO BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION.
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Reference Drawing

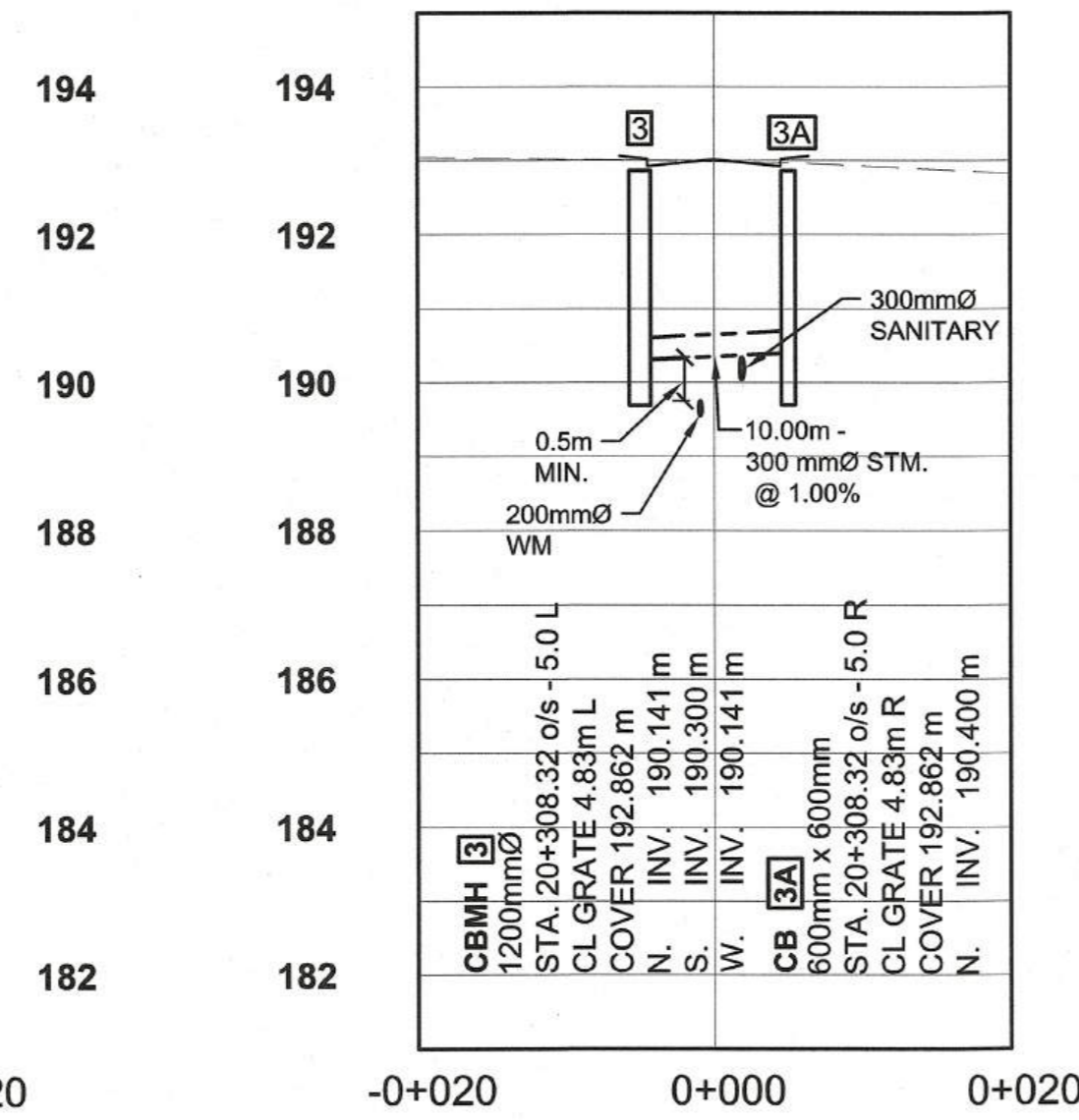


1	24/10/24	ISSUED FOR CONSTRUCTION			CAC
No.	DATE (YYYYMMDD)	REVISION			BY
CLIENT					
F.P.T HOLDINGS					
PROJECT TITLE					
F.P.T SUBDIVISION PHASE 2					
PROJECT No. NWL - 23002659					
DRAWING TITLE					
NEW CONSTRUCTION BAKER AVENUE 49+905 TO 50+000					
		DESIGNED	SCALE		
		CAC	AS SHOWN		
		DRAWN	PLAN No.		
		EGL	023-1254		
		CHECKED	DRAWING No.		
CAC	14				
EXP Services Inc. t 1-705-647-4311   f 1-705-647-3111 310 Whitewood Ave. W. New Liskeard, ON P0J 1P0 Canada www.exp.com					
					

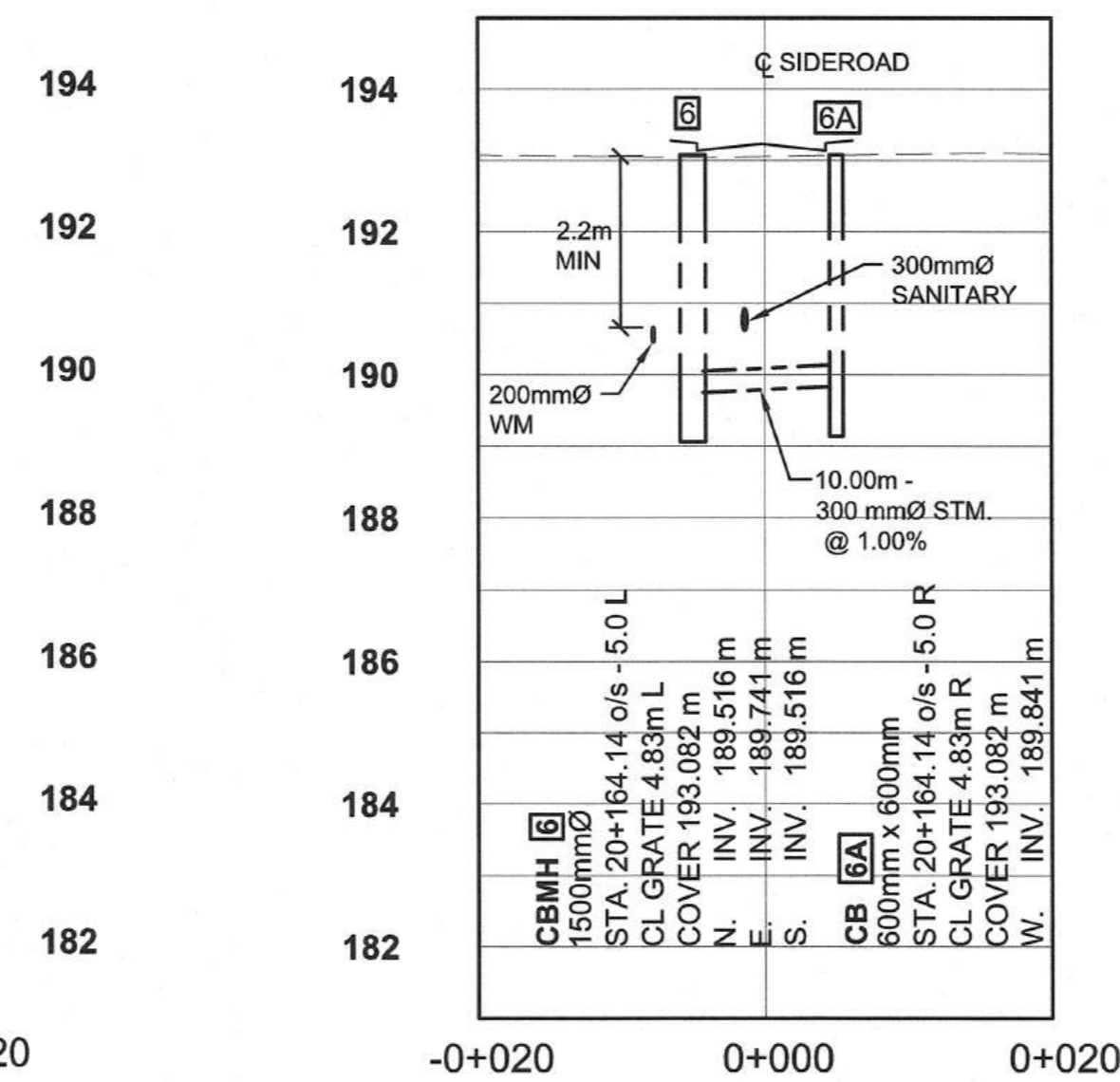
2A TO 2



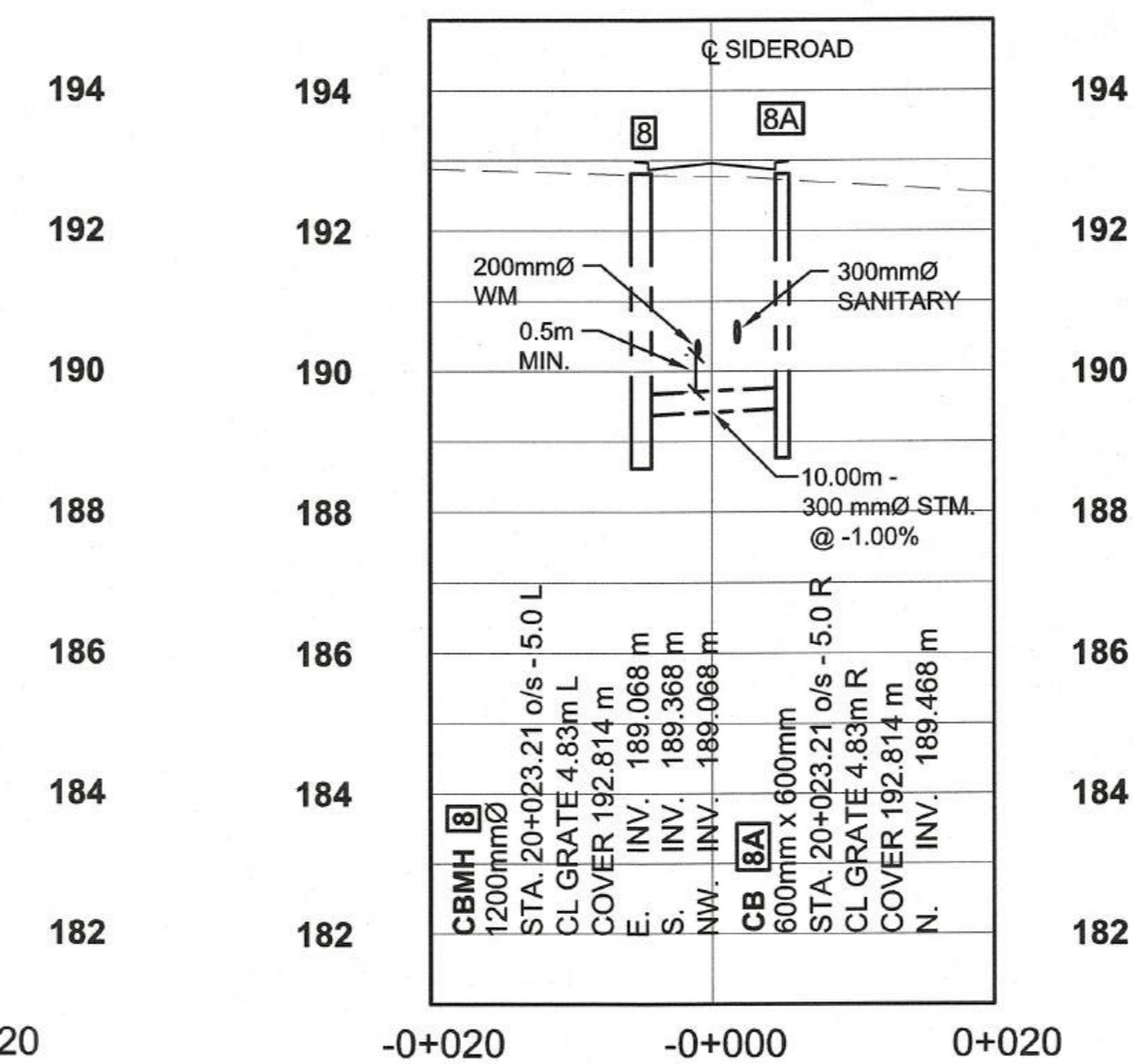
3A TO 3



6A TO 6



8A TO 8



ORIENTATION

PLAN ONLY (APPROXIMATE)

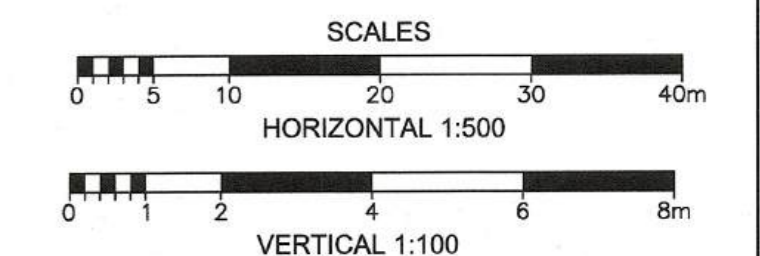
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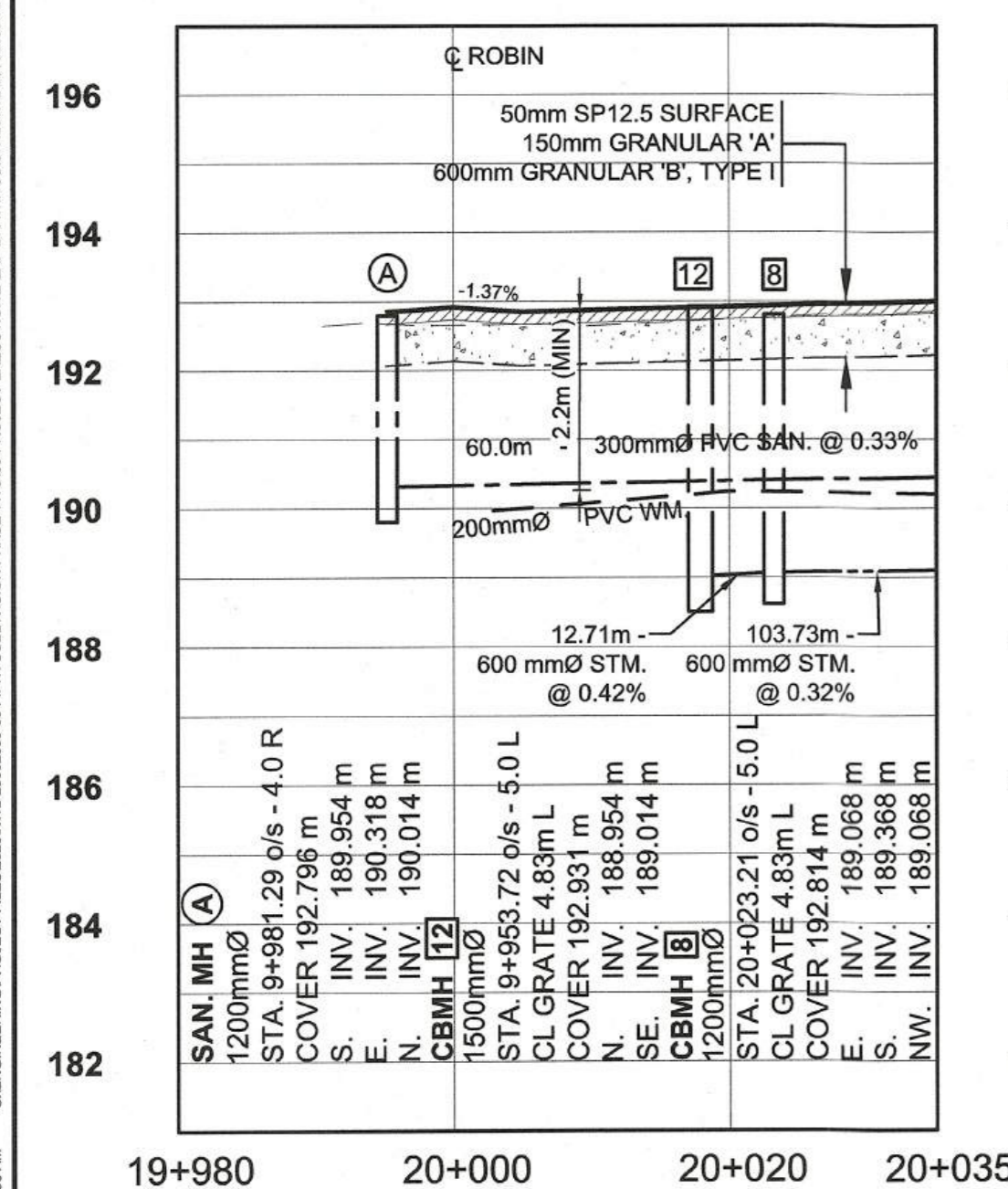
DIMENSIONS NOTES:  
1. ALL DIMENSIONS ARE IN METERS (m) UNLESS NOTED OTHERWISE.

STORM DESIGN = 2 YEARS  
FOUNDATION DRAINS SHOWN REQUIRE  
BACKFLOW PREVENTION  
SANITARY SERVICES SHOWN REQUIRE  
BACKFLOW PREVENTION

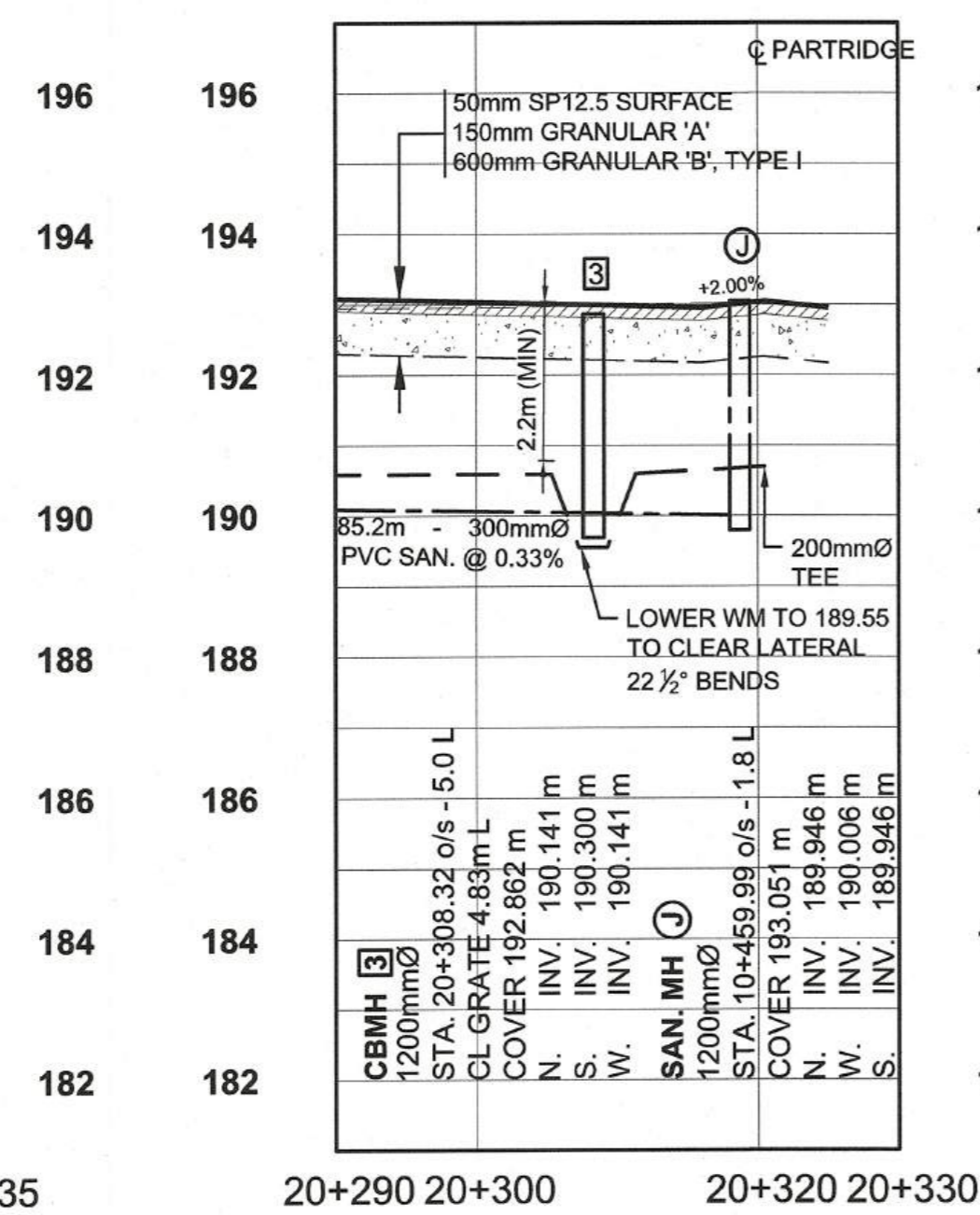
Reference Drawing



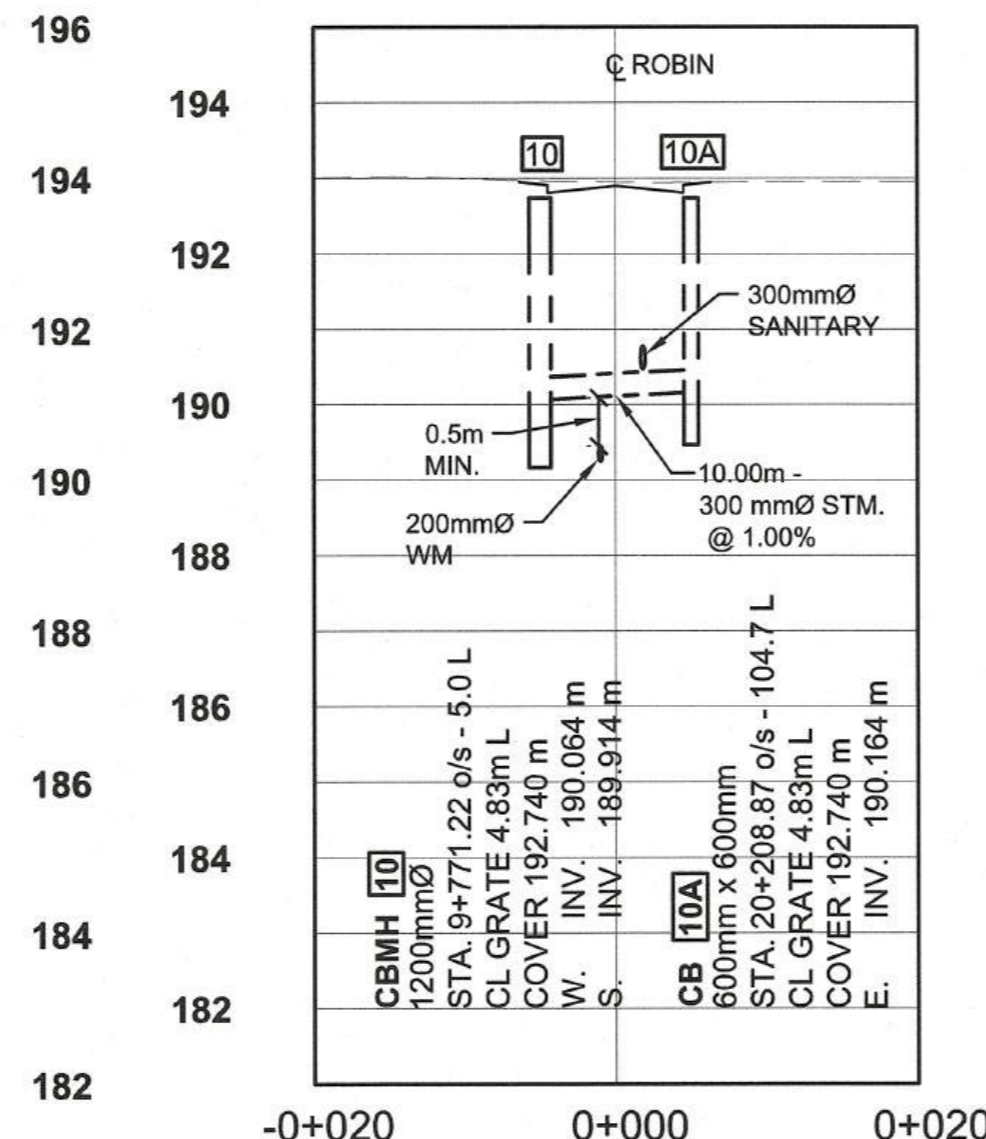
ROBIN STREET AT  
GREY WOLF AVE.  
PROFILE



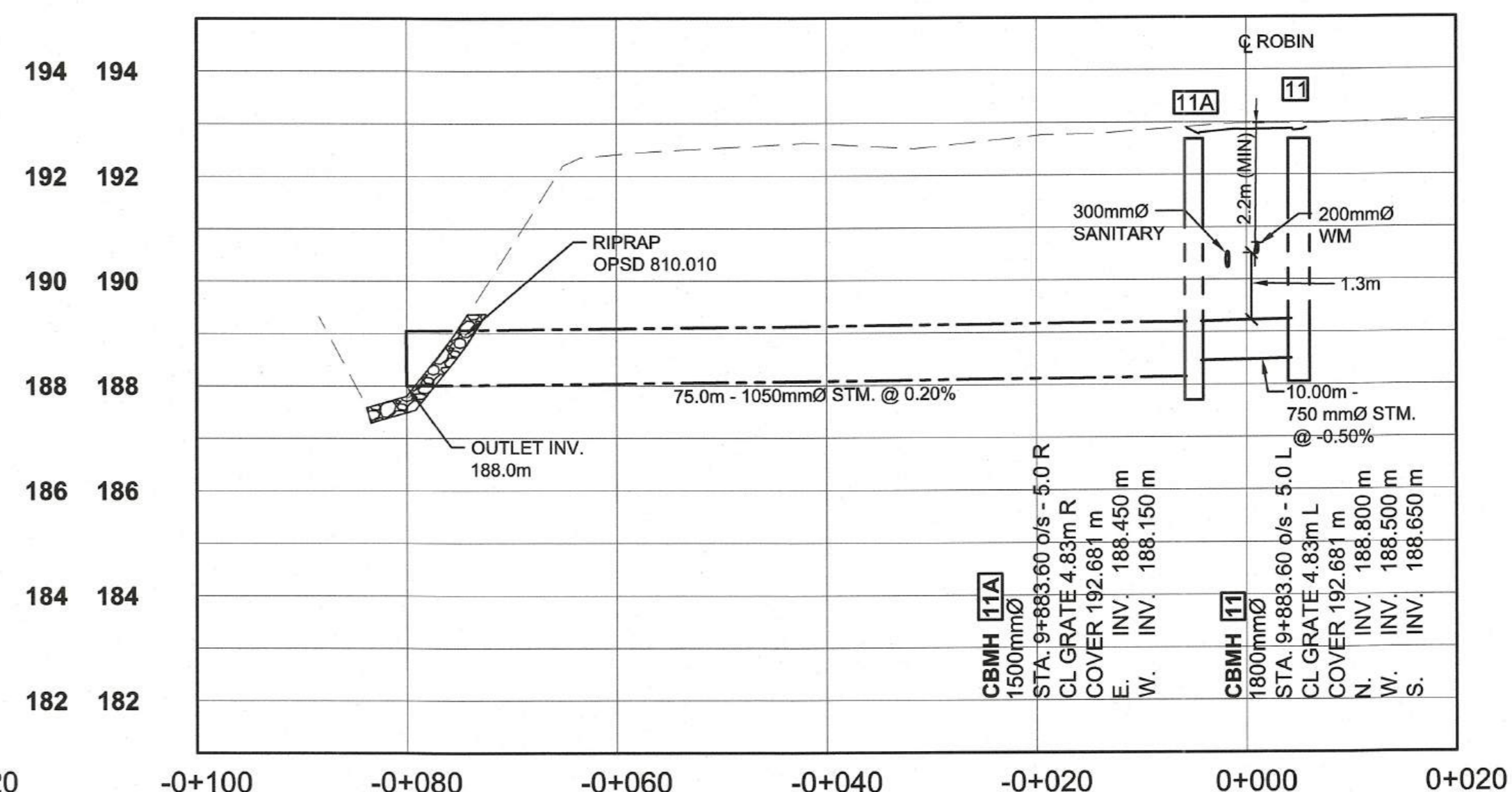
PARTRIDGE STREET  
AT GREY WOLF AVE.  
PROFILE



10A TO 10

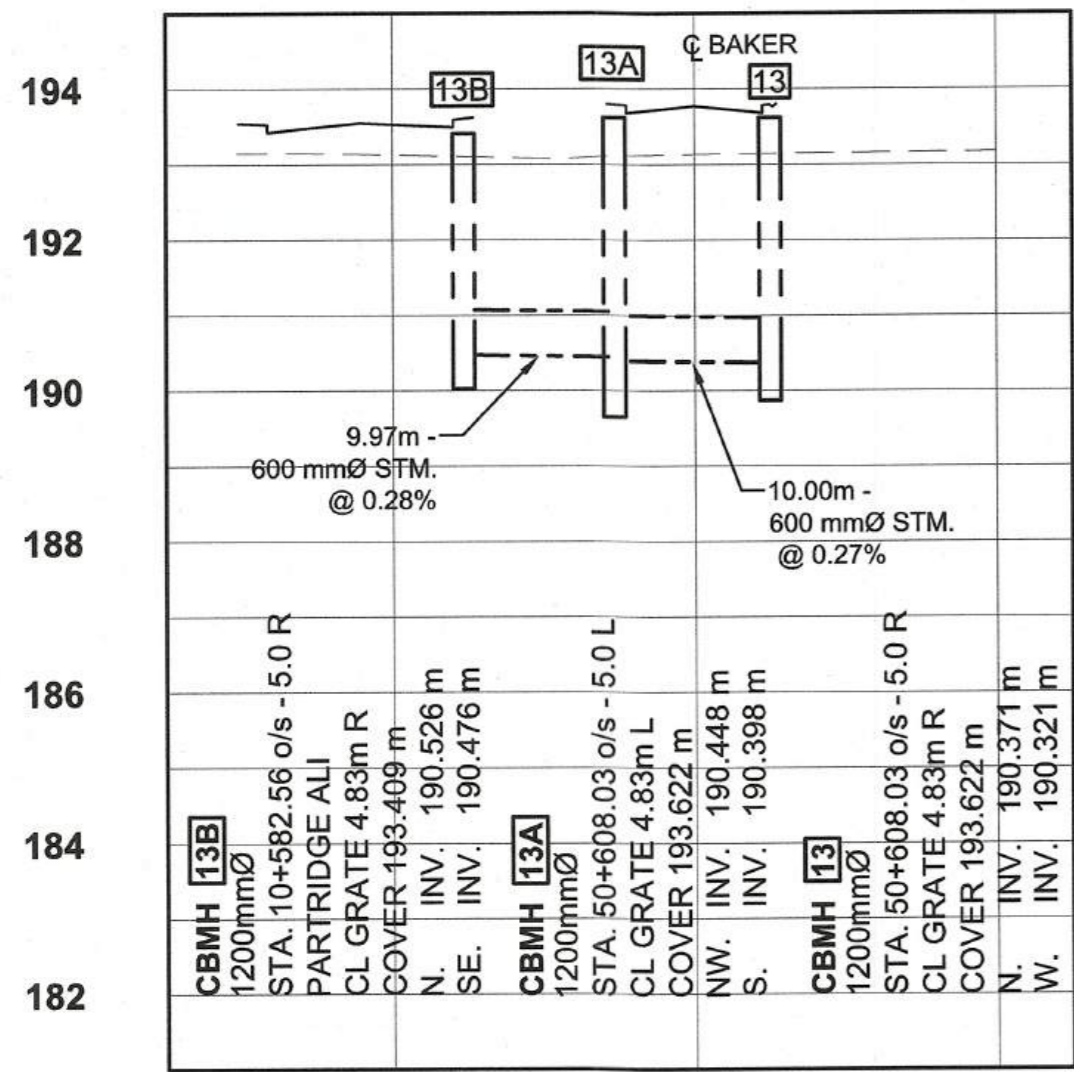


11 TO 11A TO OUTLET

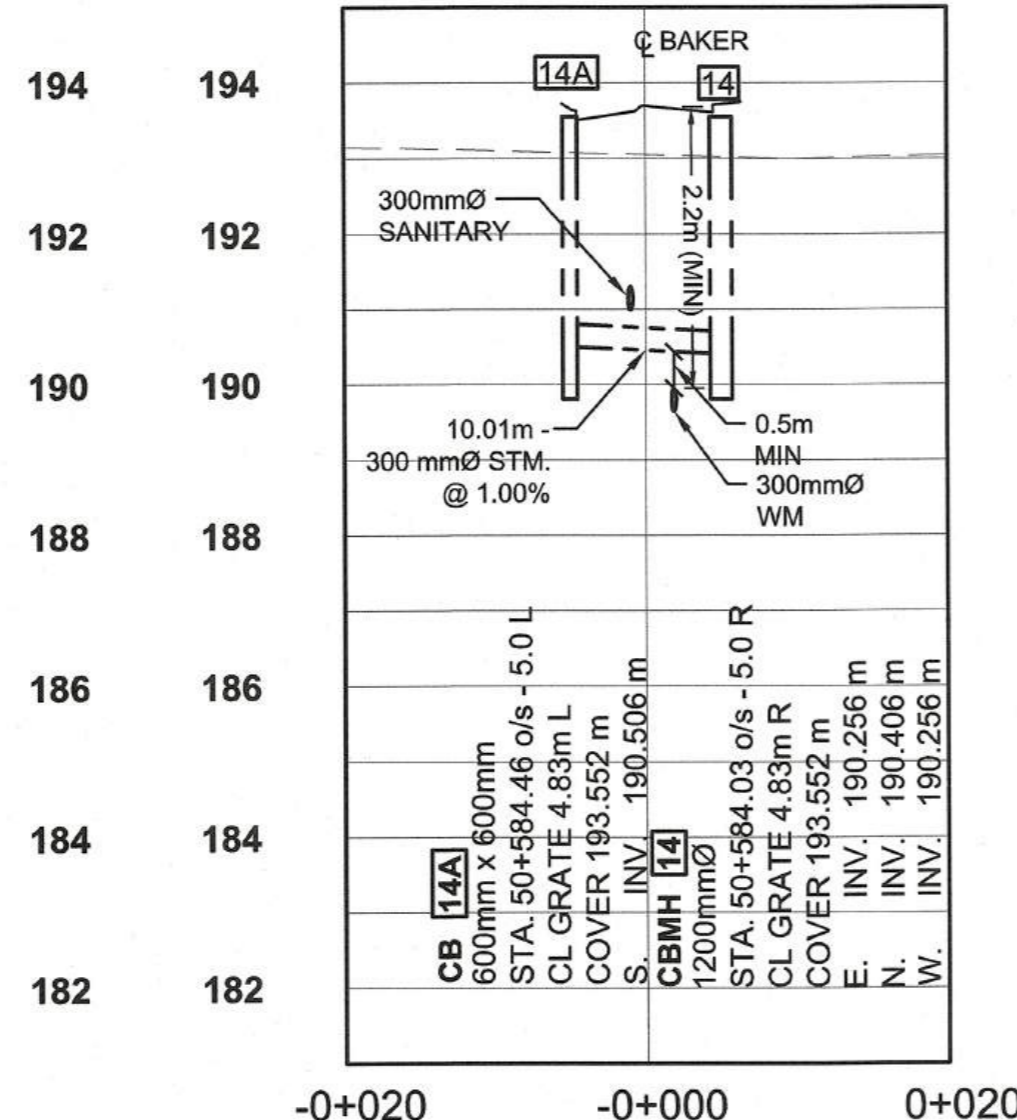


5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (YYYYMMDD)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No.			
NW-23002659			
DRAWING TITLE			
STORM LATERALS AND INTERSECTION PROFILES			
	DESIGNED	SCALE	
	NJD/AK	AS NOTED	
	DRAWN	PLAN No.	
	BRP	023-1254	
	CHECKED	DRAWING No.	
	NJD/BDG/CC	15	
EXP Services Inc.			
1-705-647-4311   F 1-705-647-3111			
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Canada			
www.exp.com			

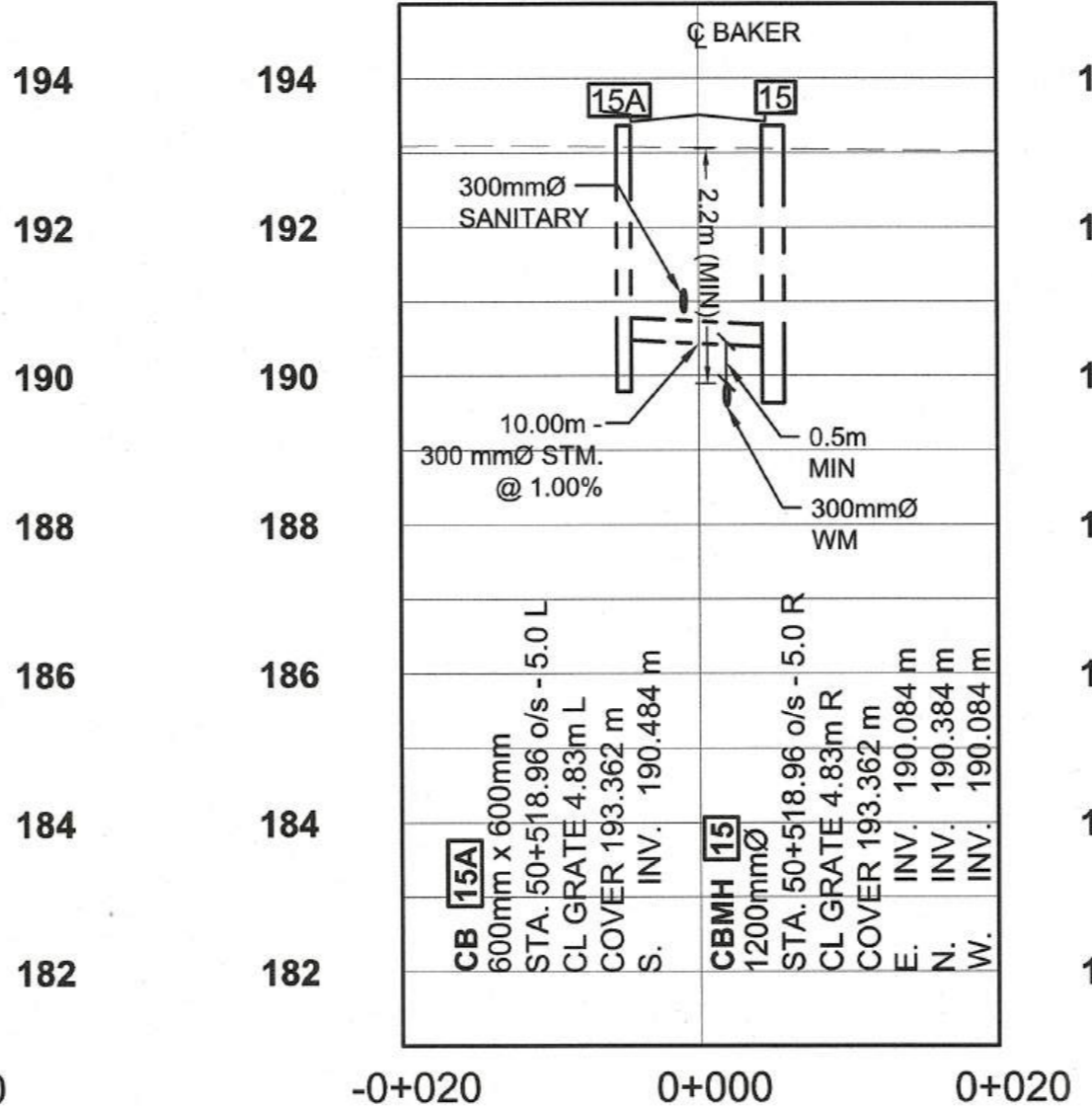
13B TO 13A TO 13



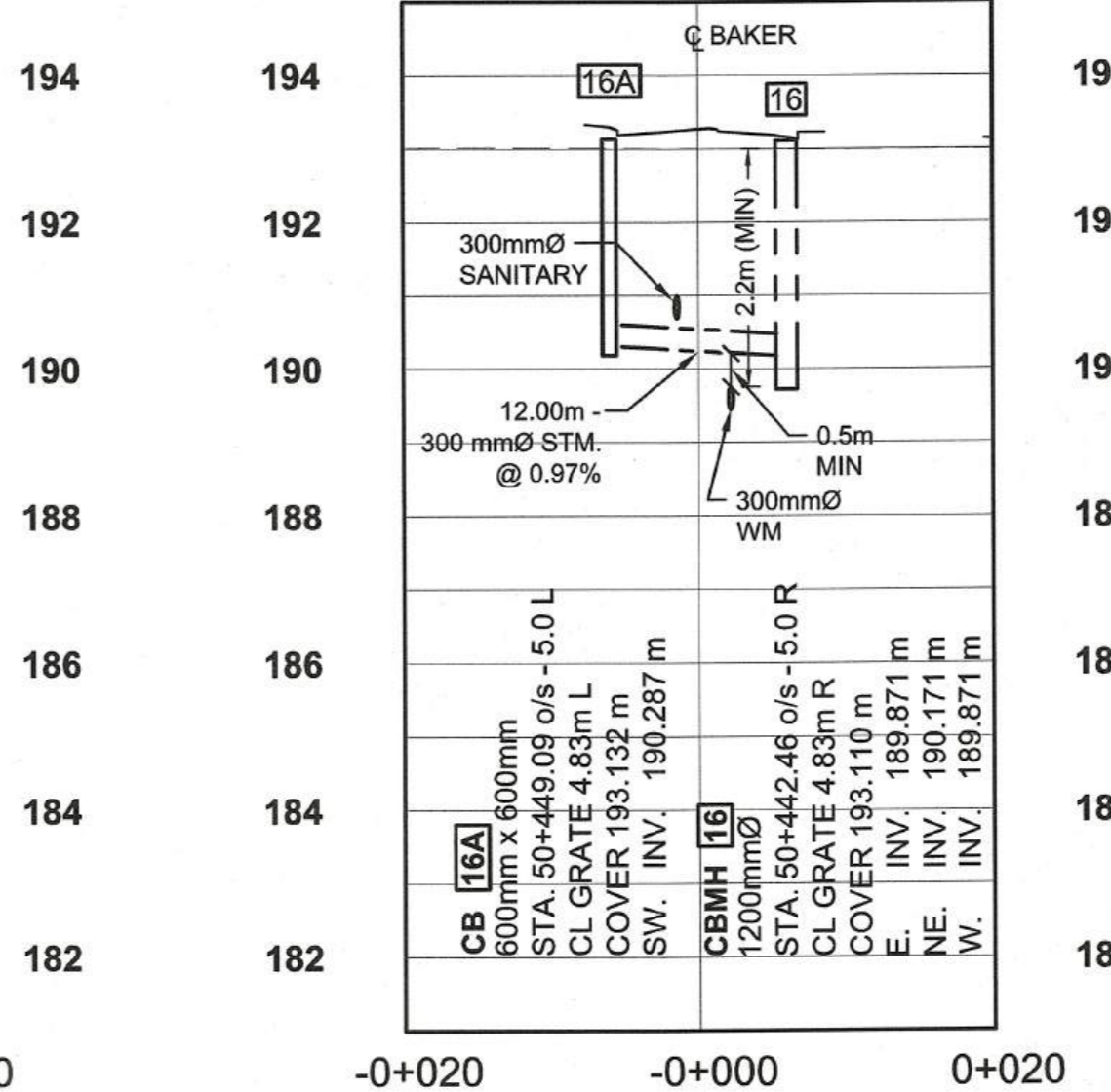
14A TO 14



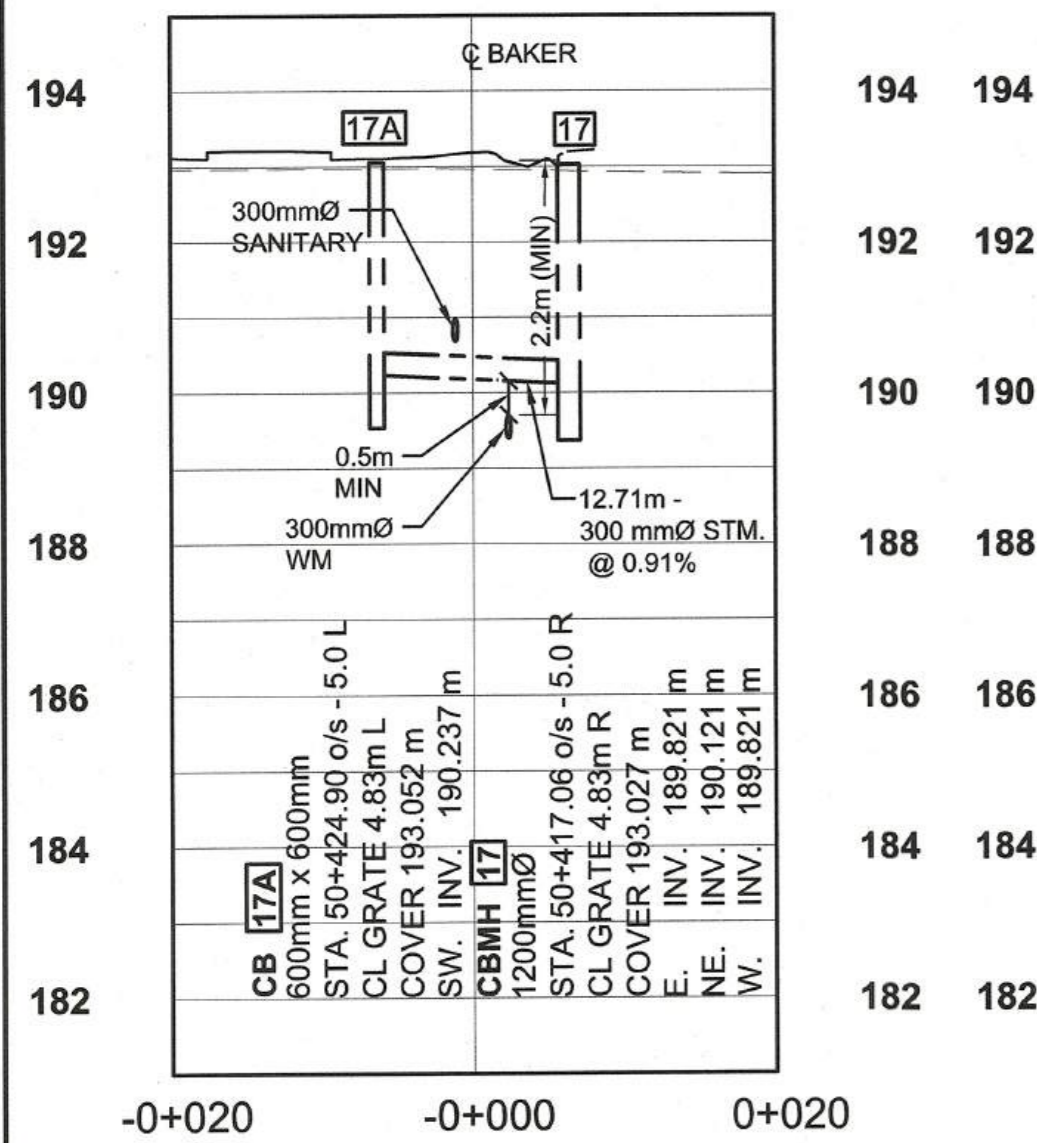
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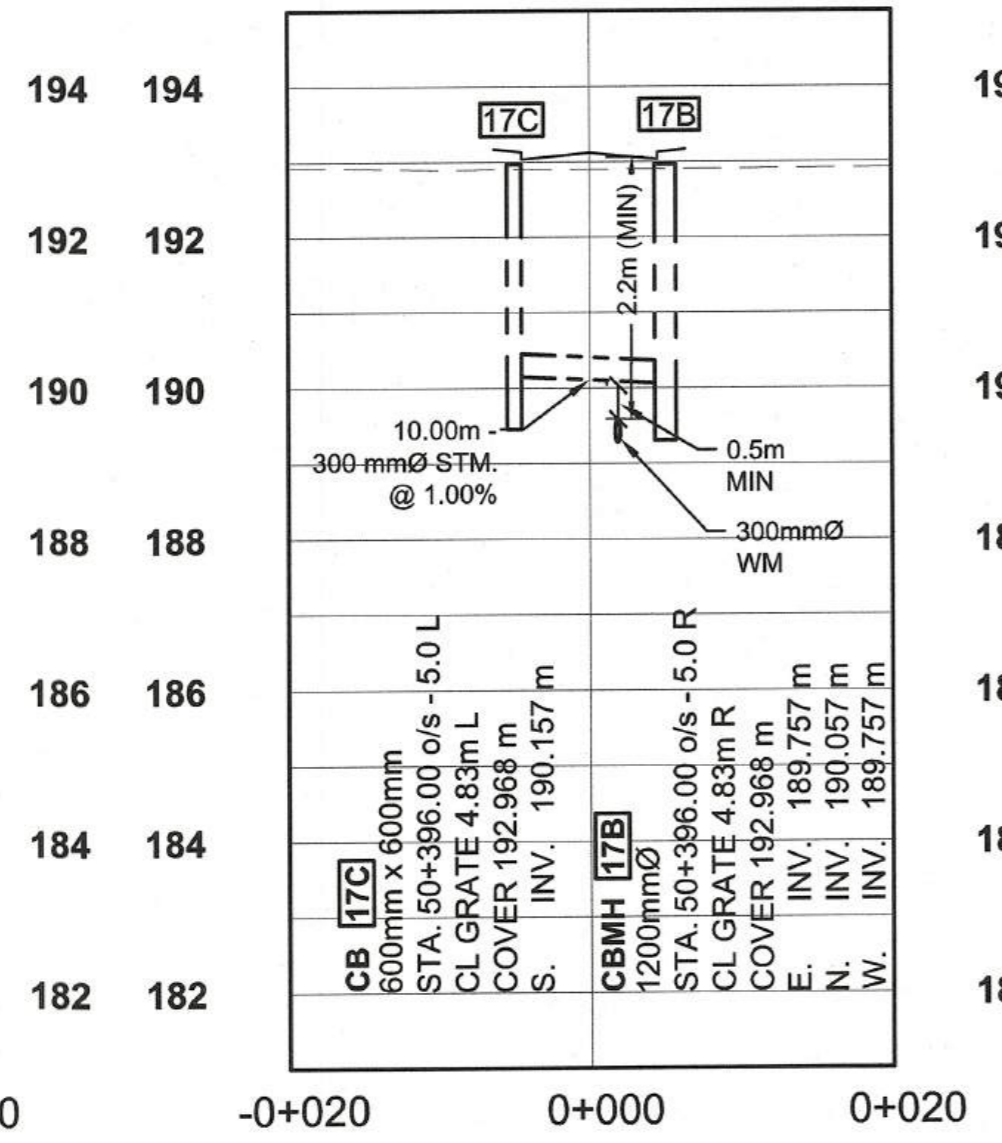
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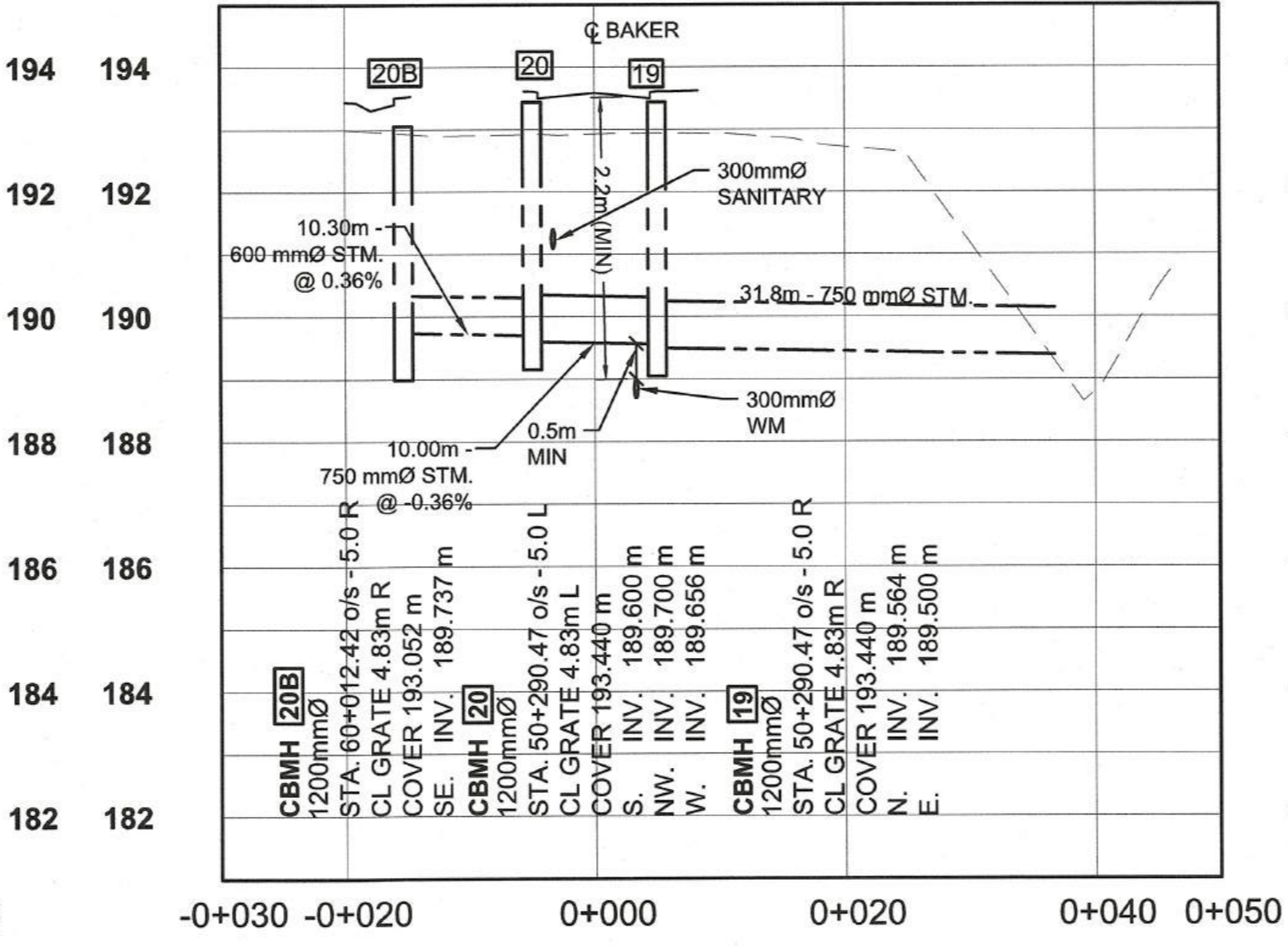
17A TO 17



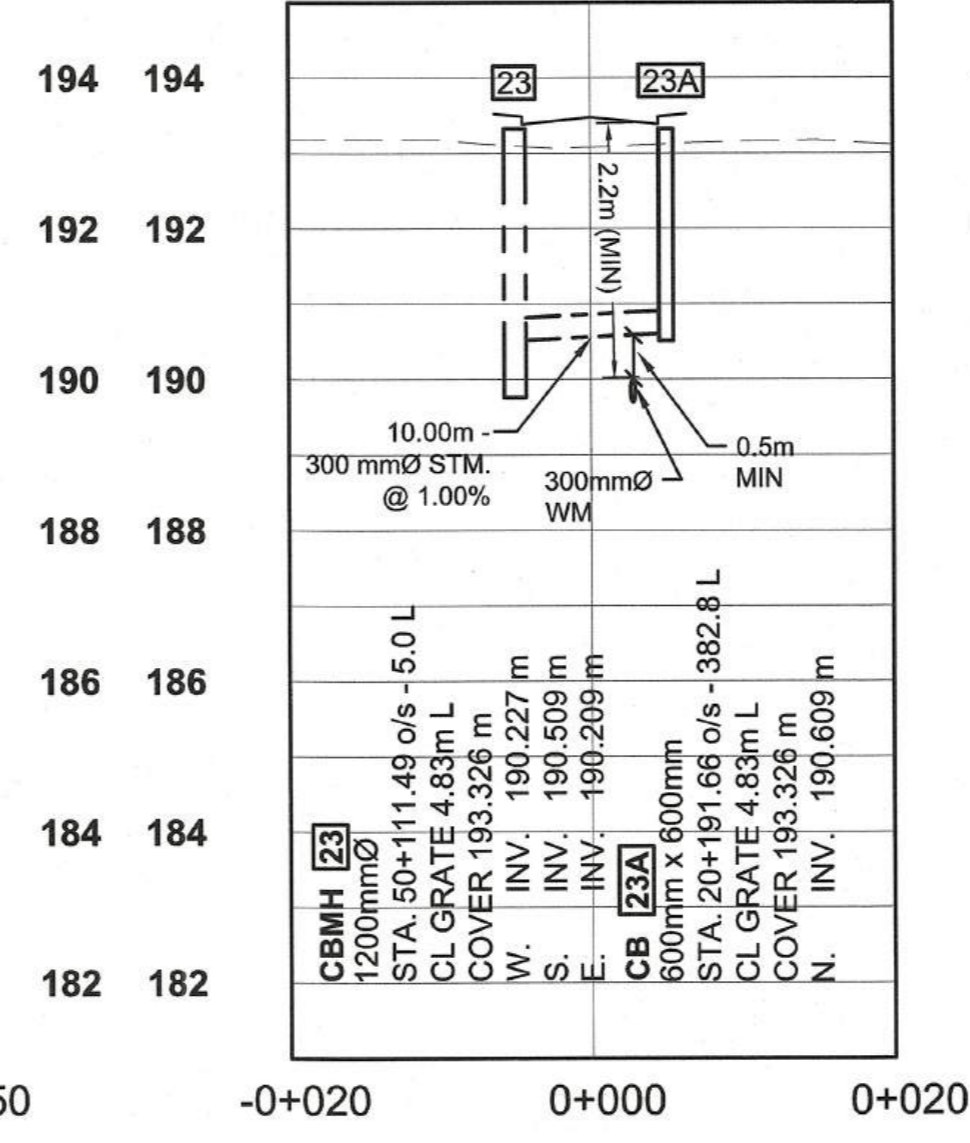
17C TO 17B



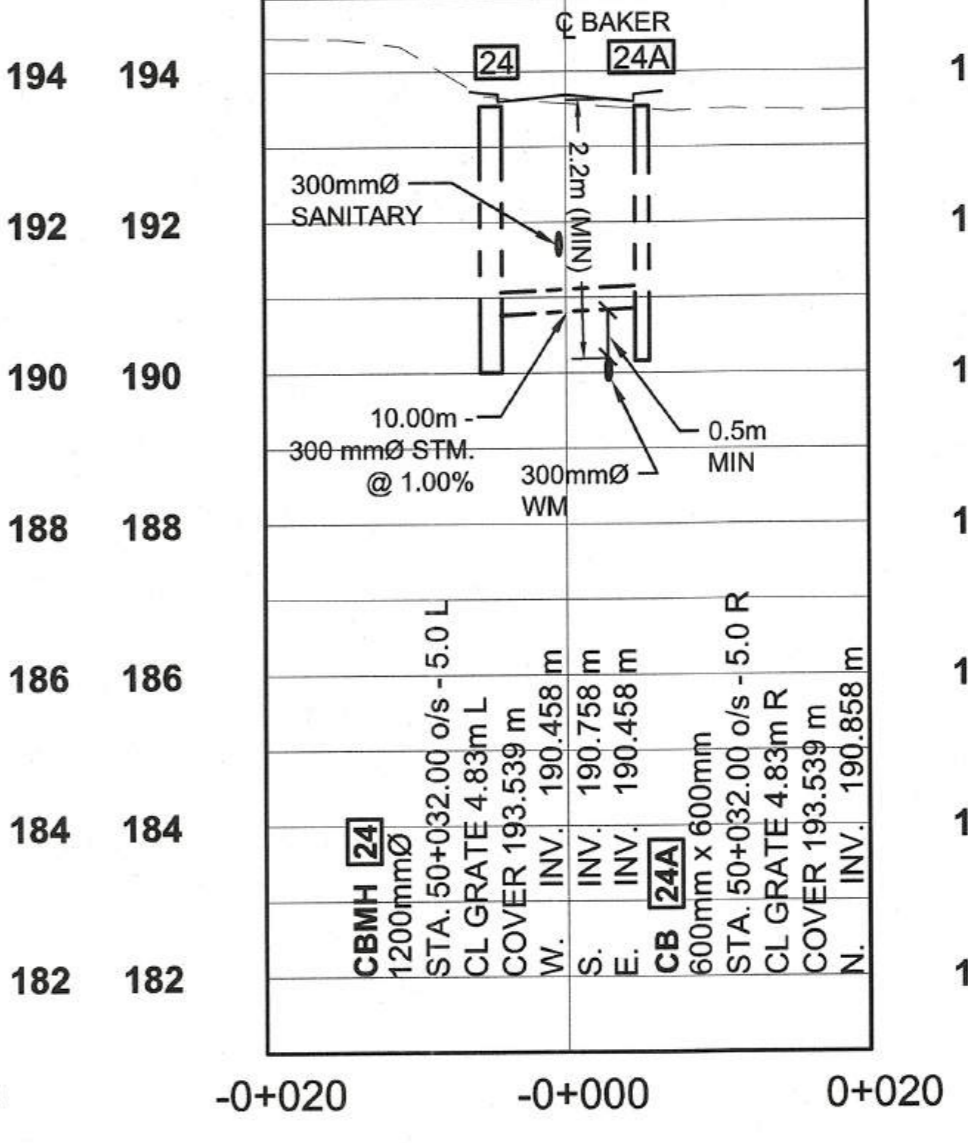
20B TO 20 TO 19 TO OUTLET



23A TO 23



24A TO 24



ORIENTATION

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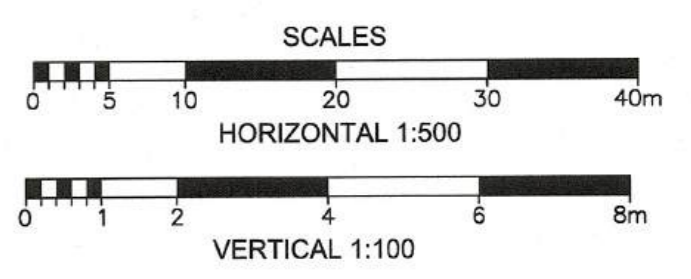
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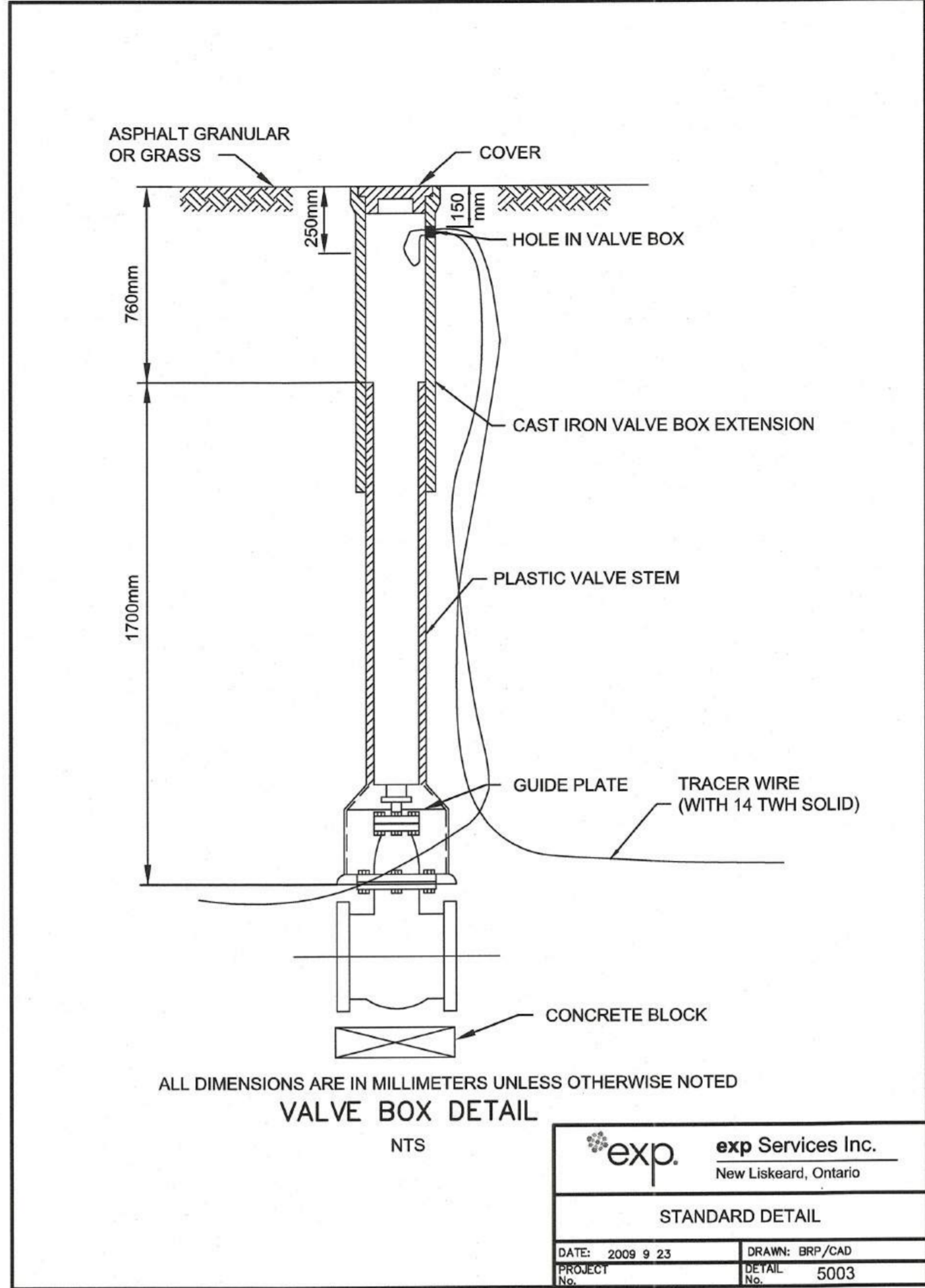
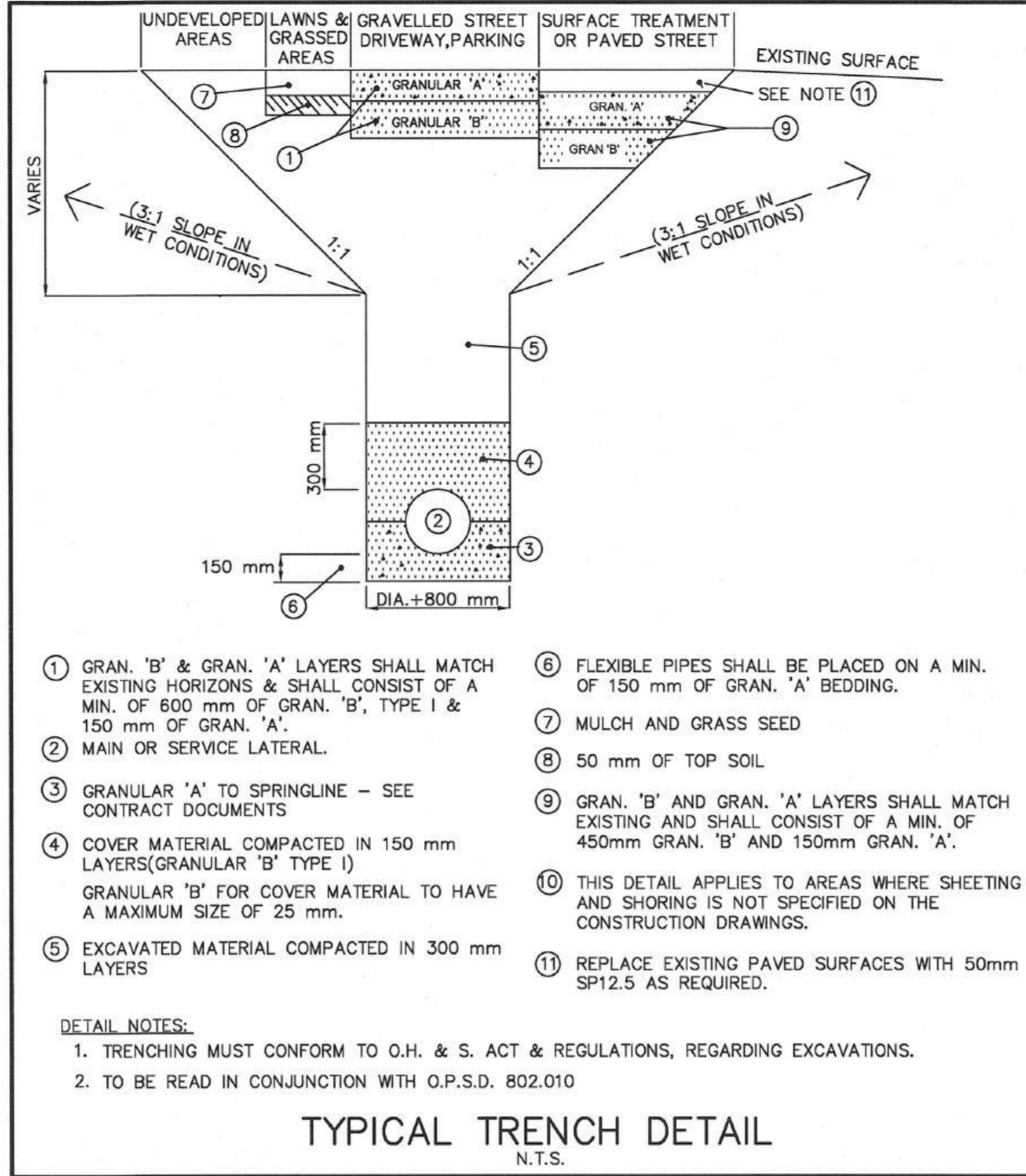
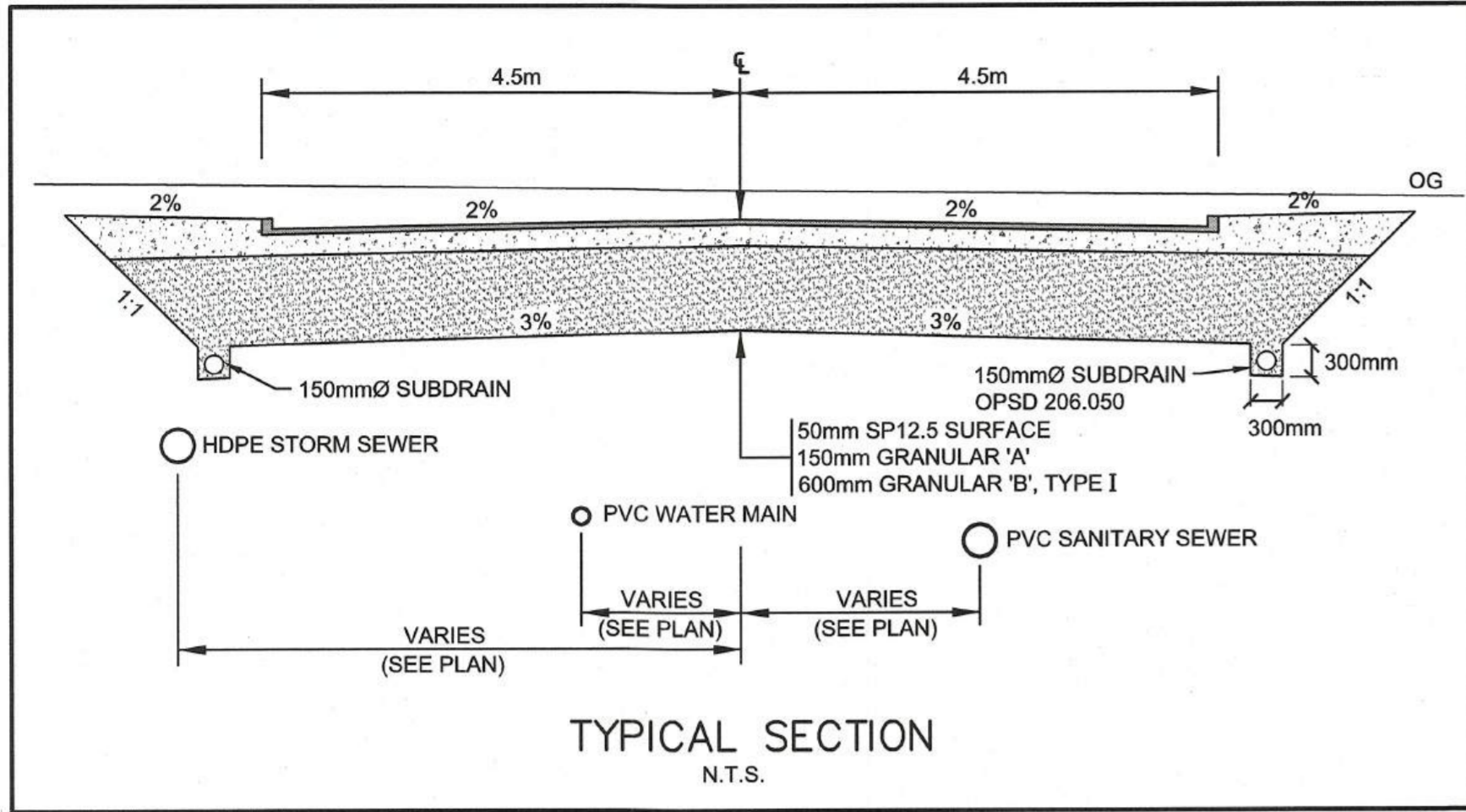
- NOTES:
- NOT WITHSTANDING WHAT IS SHOWN HEREON, THE LOCATION OF ALL UTILITIES ARE TO BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION.
  - PROVIDE 0.5m (MIN.) CLEAR VERTICAL SEPARATION AT ALL LOCATIONS WHERE SEWERS CROSS WATERMAIN.
  - LEGAL LINES SHOWN ARE REPRESENTATIVE AND HAVE NOT BEEN VERIFIED BY AN ONTARIO LAND SURVEYOR.

STORM DESIGN = 2 YEARS  
FOUNDATION DRAINS SHOWN REQUIRE BACKFLOW PREVENTION  
SANITARY SERVICES SHOWN REQUIRE BACKFLOW PREVENTION

Reference Drawing



5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (YYYYMMDD)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No.			
NWL-23002659			
DRAWING TITLE			
BAKER STREET STORM LATERALS			
	DESIGNED	NJD/AK	SCALE
	DRAWN	BRP	AS NOTED
	CHECKED	NJD/BDG/CC	PLAN No.
			023-1254
			DRAWING No.
			16
EXP Services Inc. t: 1-705-647-4311   f: 1-705-647-3111 310 Whitewood Ave. W. New Liskeard, ON P0J 1P0 Canada www.exp.com			



ORIENTATION

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Reference Drawing

No.	DATE (YYYYMMDD)	REVISION	BY
5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD

CLIENT

F.P.T. HOLDINGS

PROJECT TITLE

F.P.T. SUBDIVISION PHASE 2

PROJECT No. NWL-23002659

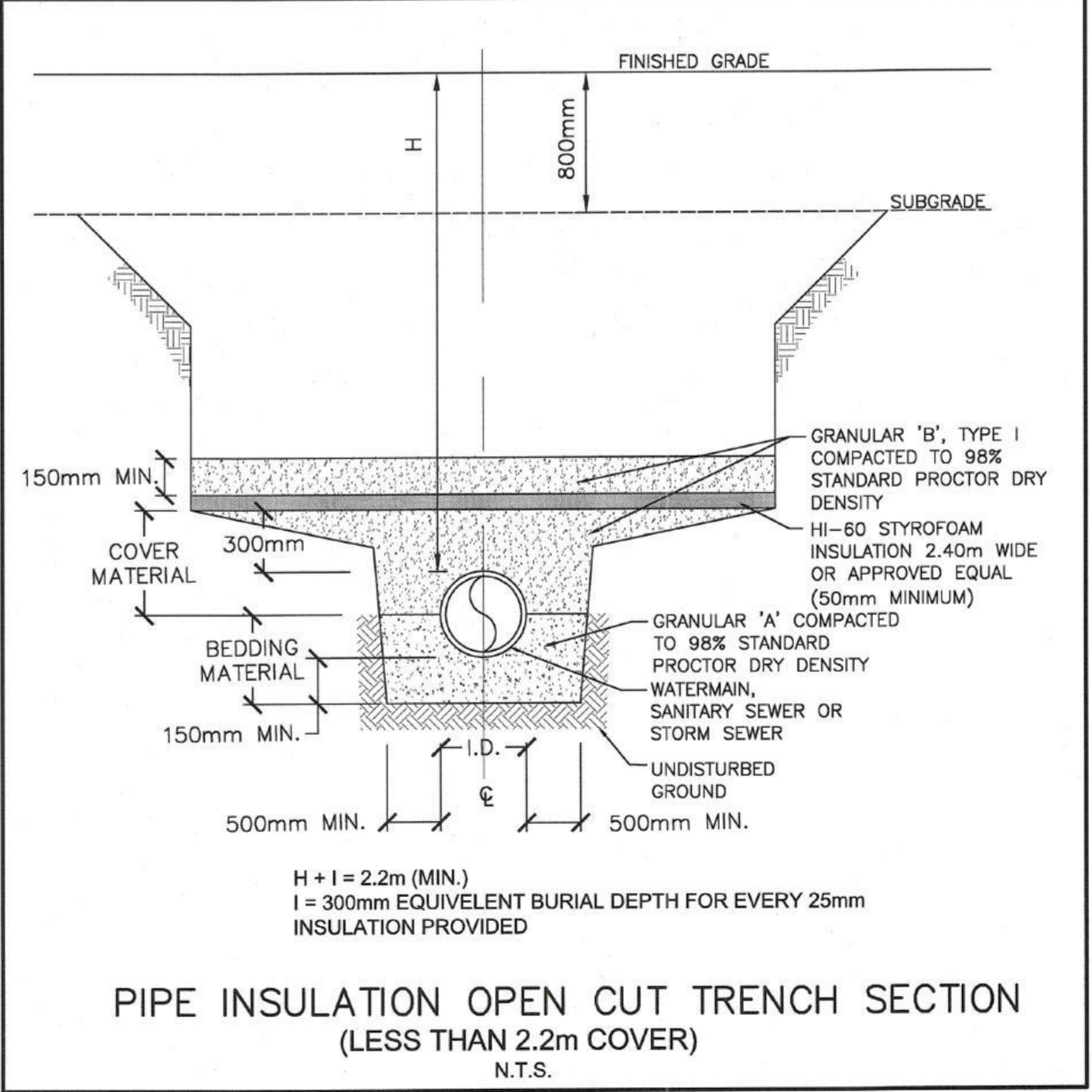
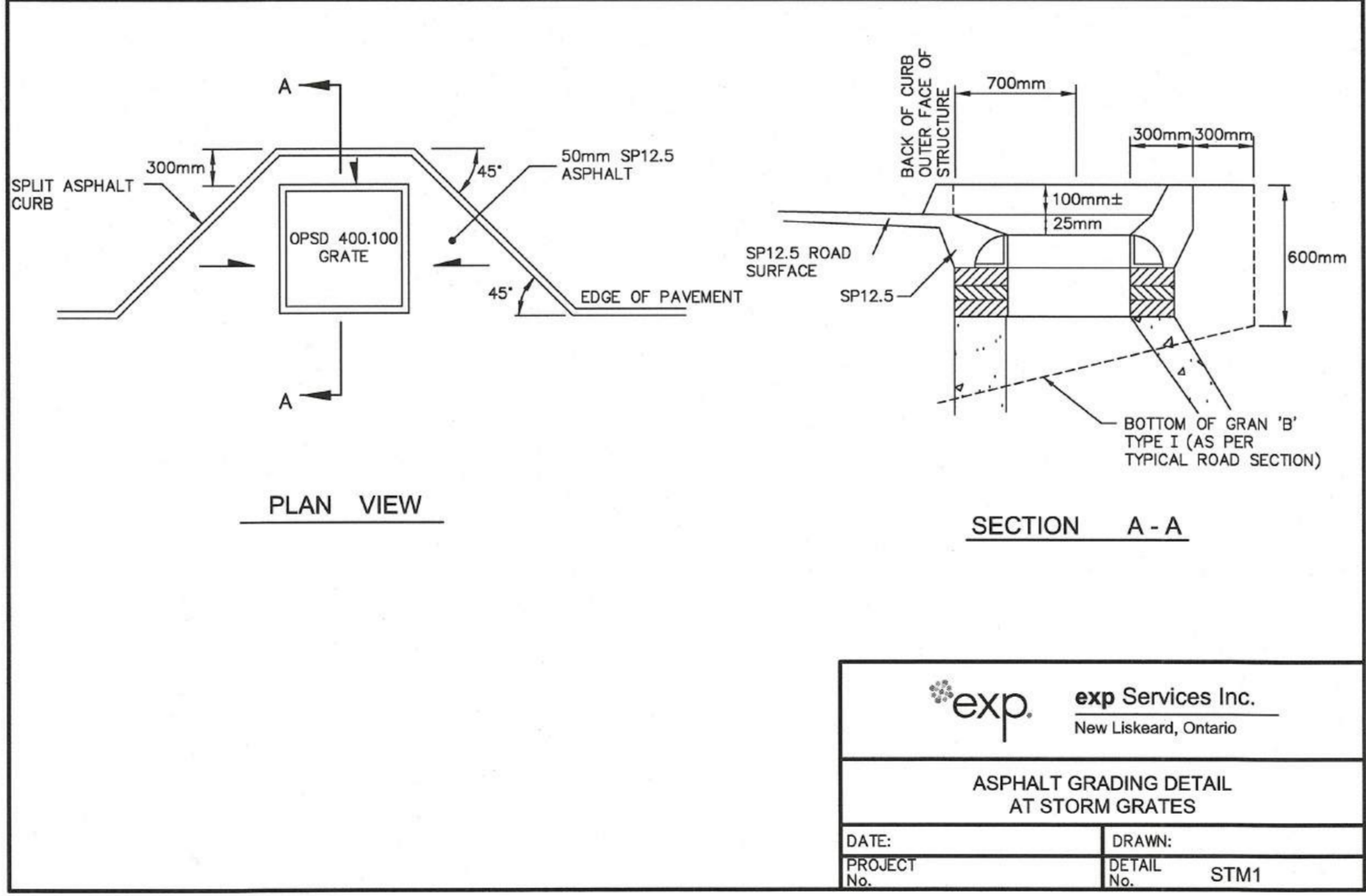
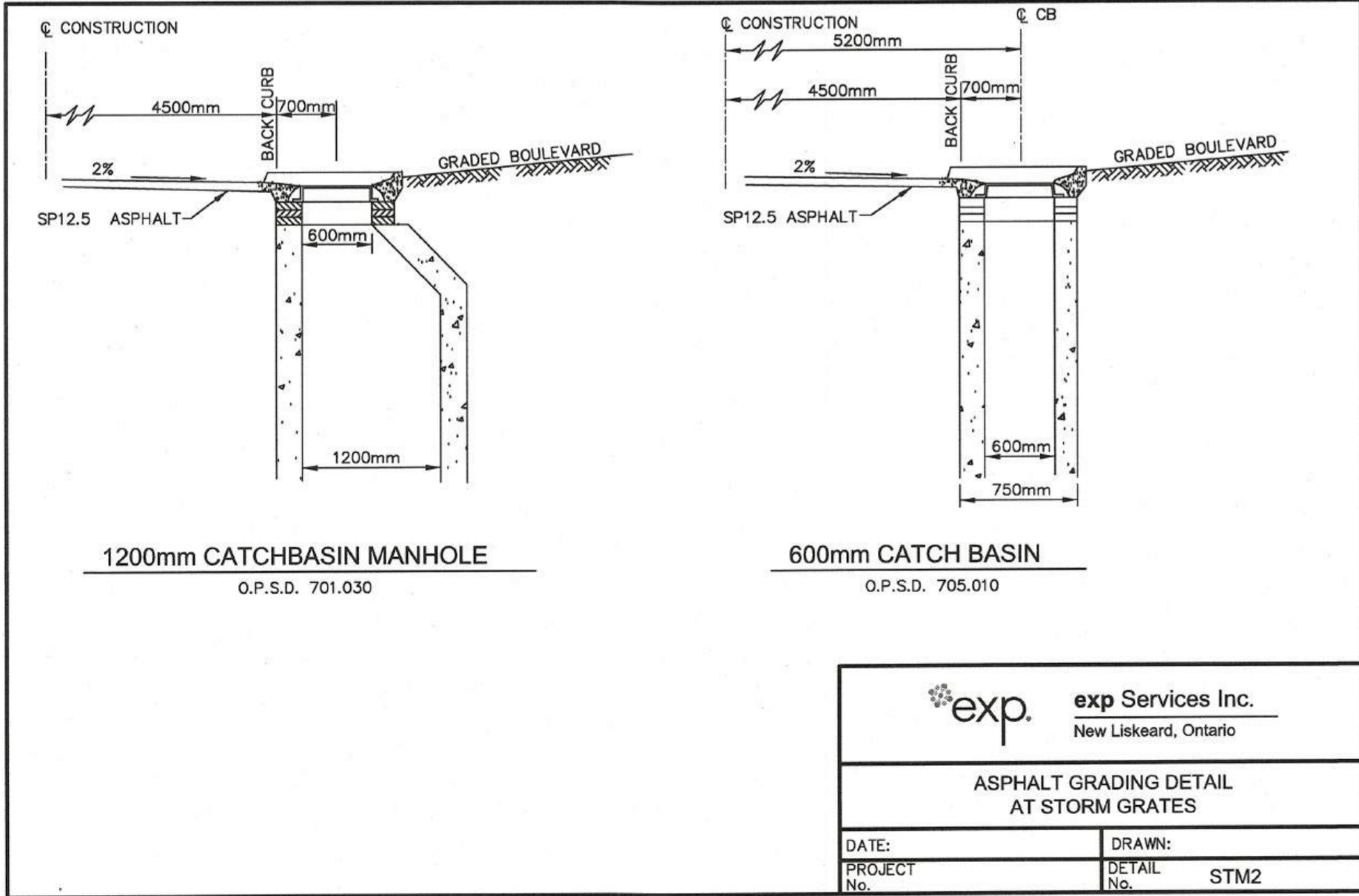
DRAWING TITLE

TYPICAL SECTION AND DETAILS

DESIGNED	NJD/AK	SCALE	AS NOTED
DRAWN	BRP	PLAN No.	023-1254
CHECKED	NJD/BDG/C	DRAWING No.	17

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ONTARIO MUNICIPAL AND PROVINCIAL STANDARD SPECIFICATIONS ( OPSS )

OPSS 180.MUNI	NOV. 2021	- MANAGEMENT OF EXCESS MATERIALS
OPSS 201.MUNI	NOV. 2019	- CLEARING, CLOSE CUT CLEARING, GRUBBING AND REMOVAL OF SURFACE AND PILED BOULDERS
OPSS 206.MUNI	NOV. 2019	- GRADING
OPSS 310.MUNI	NOV. 2017	- HOT MIX ASPHALT
OPSS 314.MUNI	NOV. 2023	- UNTREATED GRANULAR SUBBASE, BASE, SURFACE, SHOULDER, AND STOCKPILING.
OPSS 401.MUNI	NOV. 2021	- TRENCHING, BACKFILLING AND COMPACTING
OPSS 402.MUNI	NOV. 2023	- EXCAVATING, BACKFILLING, AND COMPACTING FOR MAINTENANCE HOLES, CATCH BASINS, DITCH INLETS, AND VALVE CHAMBERS
OPSS 404.MUNI	NOV. 2017	- SUPPORT SYSTEMS
OPSS 405.MUNI	NOV. 2017	- PIPE SUBDRAINS
OPSS 407.MUNI	NOV. 2021	- MAINTENANCE HOLES, CATCH BASINS, DITCH INLET, AND VALVE CHAMBER INSTALLATION
OPSS 408.MUNI	NOV. 2021	- ADJUSTING OR REBUILDING MAINTENANCE HOLES, CATCH BASINS, DITCH INLETS, AND VALVE CHAMBERS
OPSS 409.MUNI	NOV. 2023	- CLOSED CIRCUIT TELEVISION INSPECTION OF PIPELINES
OPSS 410.MUNI	NOV. 2018	- PIPE SEWER INSTALLATION IN OPEN CUT
OPSS 421.MUNI	NOV. 2018	- PIPE CULVERT INSTALLATION IN OPEN CUT
OPSS 441.MUNI	NOV. 2021	- WATERMAIN INSTALLATION IN OPEN CUT
OPSS 442.MUNI	NOV. 2020	- CORROSION PROTECTION OF WATERMAINS
OPSS 490.MUNI	NOV. 2020	- SITE PREPARATION FOR PIPELINES, UTILITIES, AND ASSOCIATED STRUCTURES
OPSS 491.MUNI	NOV. 2017	- PRESERVATION, PROTECTION, AND RECONSTRUCTION OF EXISTING FACILITIES
OPSS 492.MUNI	NOV. 2020	- SITE RESTORATION FOLLOWING INSTALLATION OF PIPELINES, UTILITIES, AND ASSOCIATED STRUCTURES
OPSS 493.MUNI	NOV. 2019	- TEMPORARY POTABLE WATER SUPPLY SERVICES
OPSS 501.MUNI	NOV. 2017	- COMPACTING
OPSS 506.MUNI	NOV. 2017	- DUST SUPPRESSANTS
OPSS 510.MUNI	NOV. 2018	- REMOVAL
OPSS 511.MUNI	NOV. 2019	- RIP RAP, ROCK PROTECTION, AND GRANULAR SHEETING
OPSS 517.MUNI	NOV. 2021	- DEWATERING
OPSS 539.MUNI	NOV. 2021	- TEMPORARY PROTECTION SYSTEMS
OPSS 801.MUNI	NOV. 2019	- PROTECTION OF TREES
OPSS 802.MUNI	NOV. 2019	- TOPSOIL
OPSS 803.MUNI	NOV. 2018	- SODDING
OPSS 804.MUNI	NOV. 2014	- SEED AND COVER
OPSS 805.MUNI	NOV. 2021	- TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES
OPSS 902.MUNI	NOV. 2021	- EXCAVATING AND BACKFILLING - STRUCTURES
OPSS 1004.MUNI	NOV. 2021	- AGGREGATES - MISCELLANEOUS
OPSS 1010.MUNI	NOV. 2013	- AGGREGATES - BASE, SUBBASE, SELECT SUBGRADE, AND BACKFILL MATERIAL
OPSS 1101.MUNI	NOV. 2016	- PERFORMANCE GRADED ASPHALT CEMENT ( PGAC)
OPSS 1351.MUNI	NOV. 2019	- PRECAST REINFORCED CONCRETE COMPONENTS FOR MAINTENANCE HOLES, CATCH BASINS, DITCH INLETS, AND VALVE CHAMBERS
OPSS 1841.MUNI	NOV. 2019	- NON-PRESSURE POLYVINYL CHLORIDE ( PVC ) PIPE PRODUCTS
OPSS 1842.MUNI	NOV. 2020	- PRESSURE POLYETHYLENE ( PE ) PIPE PRODUCTS
OPSS 1860.MUNI	NOV. 2018	- GEOTEXTILES

ONTARIO PROVINCIAL STANDARD DRAWINGS ( OPSD )

OPSD 100.010	NOV'10 REV. 4	ABBREVIATIONS GENERAL A-C
OPSD 100.011	NOV'06 REV. 1	ABBREVIATIONS GENERAL D-J
OPSD 100.012	NOV'09 REV. 2	ABBREVIATIONS GENERAL L-R
OPSD 100.013	NOV'09 REV.4	ABBREVIATIONS GENERAL S-W
OPSD 100.060	NOV'06 REV.1	ABBREVIATIONS BUILDING DESCRIPTIONS
OPSD 100.060	NOV'06 REV.1	ABBREVIATIONS GEOTECHNICAL
OPSD 101.010	NOV'06 REV.1	TOPOGRAPHY PLAN FEATURES, MONUMENT FEATURES
OPSD 101.011	NOV'06 REV.1	TOPOGRAPHY PLAN FEATURES, GROUND FEATURES
OPSD 101.012	NOV'06 REV.1	TOPOGRAPHY PLAN FEATURES, ROAD FEATURES
OPSD 101.013	NOV'06 REV.1	TOPOGRAPHY PLAN FEATURES, BARRIER AND VEGETATION FEATURES
OPSD 101.014	NOV'06 REV.1	TOPOGRAPHY PLAN FEATURES
OPSD 101.015	NOV'06 REV.1	TOPOGRAPHY PLAN FEATURES, DRAINAGE FEATURES
OPSD 101.016	NOV'06 REV.1	TOPOGRAPHY PLAN FEATURES, MISCELLANEOUS FEATURES
OPSD 101.017	NOV'08 REV.3	TOPOGRAPHY PLAN FEATURES, RIGHT-OF-WAY FEATURES
OPSD 102.010	NOV'06 REV.1	REMOVALS, LEGEND
OPSD 103.010	NOV'08 REV.1	NEW CONSTRUCTION, LEGEND 1
OPSD 103.011	APR'08 REV.2	NEW CONSTRUCTION, LEGEND 2
OPSD 200.010	NOV'09 REV.2	EARTH/SHALE GRADING, UNDIVIDED RURAL
OPSD 206.010	NOV'18 REV.2	GRANULAR COURSES, UNDIVIDED RURAL
OPSD 206.050	NOV'18 REV.2	SUBDRAIN PIPE CONNECTION AND OUTLET, RURAL
OPSD 219.110	NOV'21 REV.3	LIGHT DUTY SILT FENCE BARRIER
OPSD 219.160	NOV'21 REV.3	STRAW BALE FLOW CHECK DAM
OPSD 300.010	NOV'18 REV.3	SIDE ROAD INTERSECTION, FILL
OPSD 300.020	NOV'18 REV.3	SIDE ROAD INTERSECTION, CUT
OPSD 400.001	NOV'18 REV.2	HOISTING HOOK RIB FOR CAST IRON FRAMES FOR CATCH BASINS, MAINTENANCE HOLES, AND VALVE CHAMBERS
OPSD 400.020	NOV'18 REV.3	CAST IRON, SQUARE FRAME WITH SQUARE FLAT GRATE FOR CATCH BASINS, HERRING BONE OPENINGS
OPSD 400.120	NOV'18 REV.3	CAST IRON, SQUARE FRAME WITH BIRDCAFE GRATE FOR CATCH BASINS
OPSD 100.100	NOV'18 REV.3	CAST IRON, SQUARE FRAME WITH SQUARE FLAT GRATE FOR CATCH BASINS, PERFORATED OPENING
OPSD 401.010	NOV'18 REV.4	CAST IRON, SQUARE FRAME WITH CIRCULAR CLOSED OR OPEN COVER FOR MAINTENANCE HOLES
OPSD 401.020	NOV'18 REV.4	CAST IRON, CIRCULAR FRAME WITH CIRCULAR 745 MM COVER FOR MAINTENANCE HOLES
OPSD 405.010	NOV'17 REV.3	GALVANIZED STEEL HONEYCOMB GRATING FOR DITCH INLET
OPSD 405.020	NOV'18 REV.4	MAINTENANCE HOLE STEPS, SOLID
OPSD 701.010	NOV'14 REV.5	PRECAST CONCRETE MAINTENANCE HOLE, 1200 MM DIAMETER
OPSD 701.011	NOV'14 REV.5	PRECAST CONCRETE MAINTENANCE HOLE, 1500 MM DIAMETER
OPSD 701.021	NOV'14 REV.4	MAINTENANCE HOLE BENCHING AND PIPE OPENING ALTERNATIVES
OPSD 701.030	NOV'14 REV.4	PRECAST CONCRETE MAINTENANCE HOLE COMPONENTS, 1200 MM DIAMETER TAPERED TOP AND FLAT TOP
OPSD 701.031	NOV'14 REV.2	PRECAST CONCRETE MAINTENANCE HOLE COMPONENTS, 1200 MM DIAMETER RISER AND MONOLITHIC BASE
OPSD 701.041	NOV'14 REV.2	PRECAST CONCRETE MAINTENANCE HOLE COMPONENTS, 1500 MM DIAMETER RISER AND BASES
OPSD 701.100	NOV'18 REV.3	FROST STRAP INSTALLATION
OPSD 703.021	NOV'14 REV.2	PRECAST CONCRETE TWIN INLET FLAT CAP, 1500 MM DIAMETER
OPSD 704.011	NOV'18 REV.2	HIGH DENSITY POLYETHYLENE ADJUSTMENT UNITS FOR MAINTENANCE HOLES CATCH BASINS, AND VALVE CHAMBERS
OPSD 705.010	NOV'19 REV.4	PRECAST CONCRETE CATCH BASINS, 600 MM X 600 MM
OPSD 705.020	NOV'19 REV.4	PRECAST CONCRETE TWIN INLET CATCH BASINS, 600 MM X 1450 MM
OPSD 705.030	NOV'19 REV.4	PRECAST CONCRETE DITCH INLET, 600 MM X 1450 MM
OPSD 705.020	NOV'16 REV.4	SUPPORT FOR PIPE AT CATCH BASIN OR MAINTENANCE HOLE
OPSD 802.010	NOV'14 REV.3	FLEXIBLE PIPE EMBEDMENT AND BACKFILL, EARTH EXCAVATION
OPSD 802.014	NOV'14 REV.3	FLEXIBLE PIPE EMBEDMENT IN EMBANKMENT, ORIGINAL GROUND, EARTH OR ROCK
OPSD 810.010	NOV'18 REV.3	GENERAL RIP-RAP LAYOUT FOR SEWER AND CULVERT OUTLETS
OPSD 1003.031	NOV'21 REV.4	INTERNAL DROP STRUCTURE FOR NEW MAINTENANCE HOLES WITH OPTIONAL SIDE CLEANOUT
OPSD 1006.010	NOV'21 REV.4	SEWER SERVICE CONNECTIONS FOR MAIN PIPE SEWER
OPSD 1103.010	NOV'18 REV.3	CONCRETE TRUST BLOCKS FOR TEES, PLUGS, AND HORIZONTAL BENDS.
OPSD 1104.010	NOV'18 REV.4	WATER SERVICE CONNECTION, 19 AND 25 MM DIAMETER SIZES
OPSD 1105.010	NOV'18 REV.3	HYDRANT INSTALLATION
OPSD 1109.011	NOV'20 REV.3	CATHODIC PROTECTION FOR PVC WATERMAIN SYSTEMS

ORIENTATION

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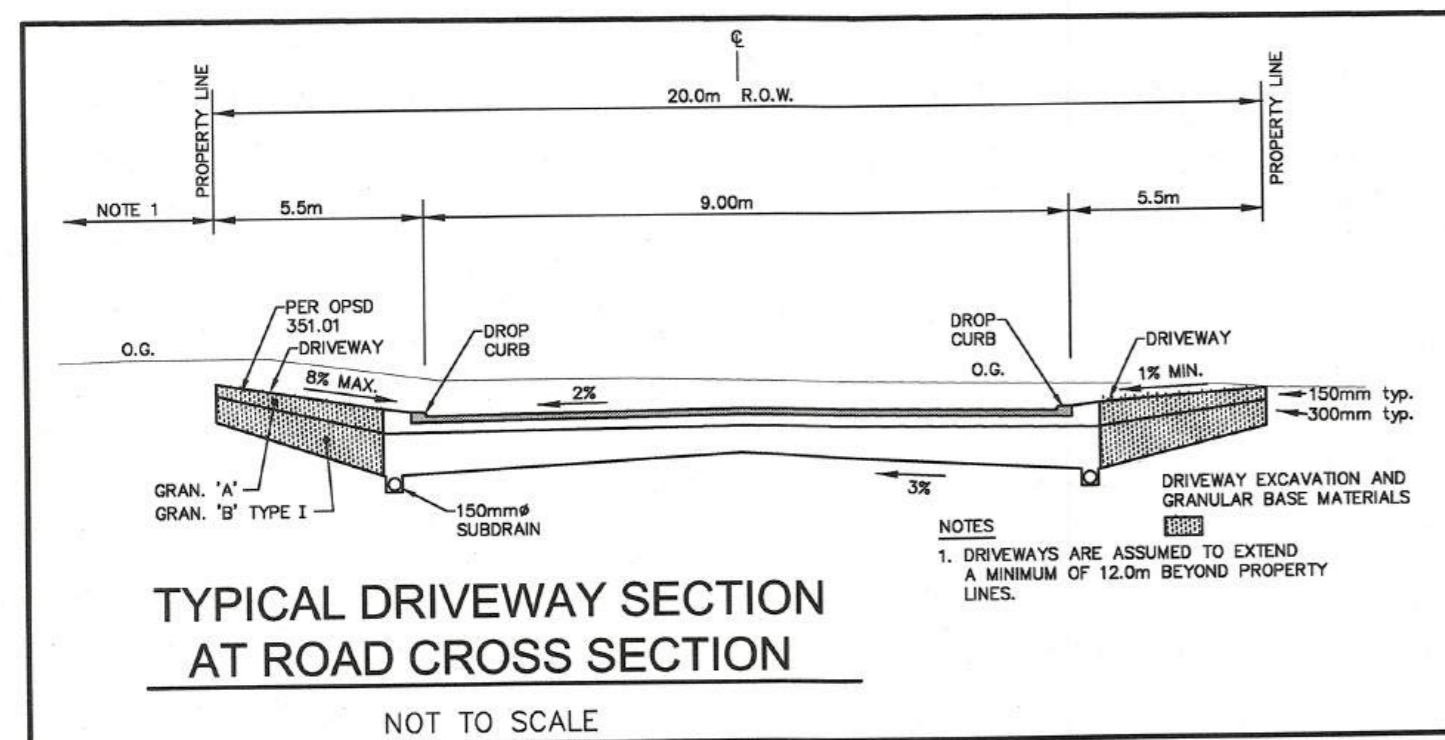
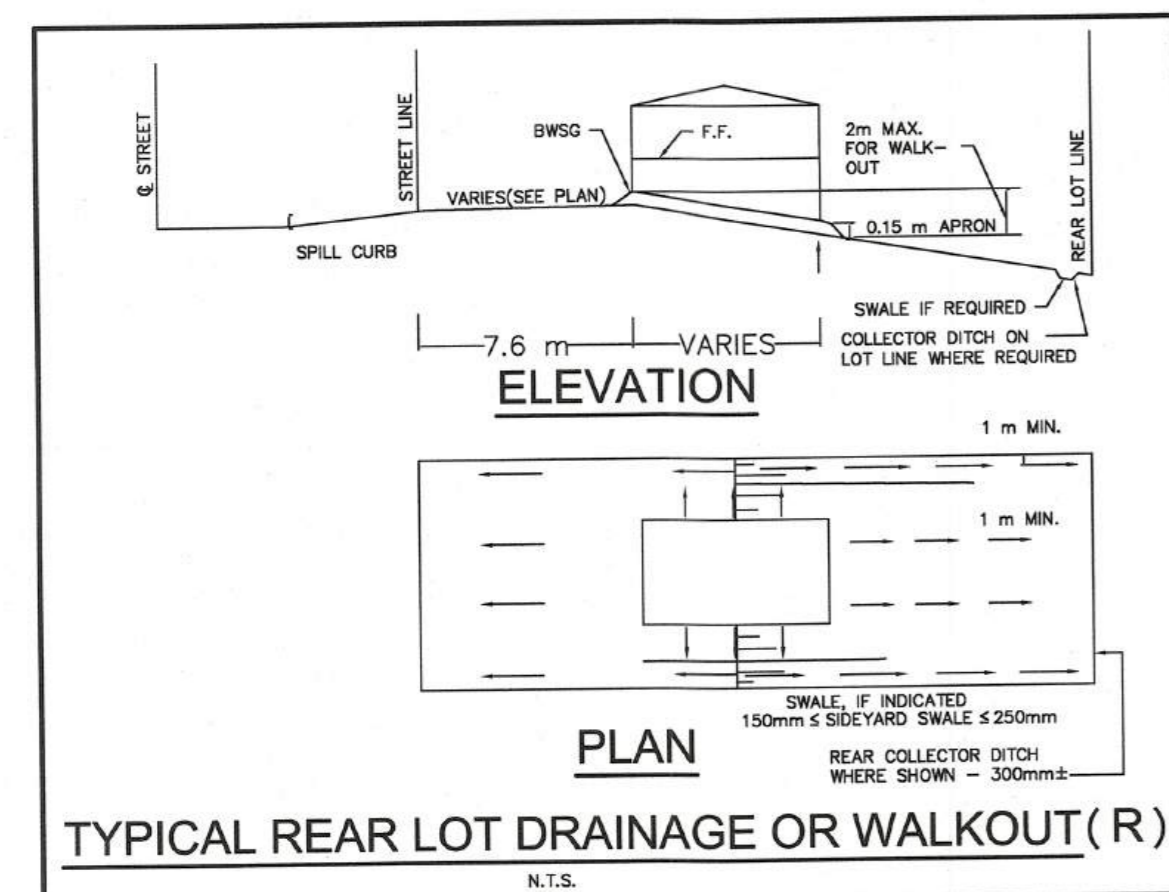
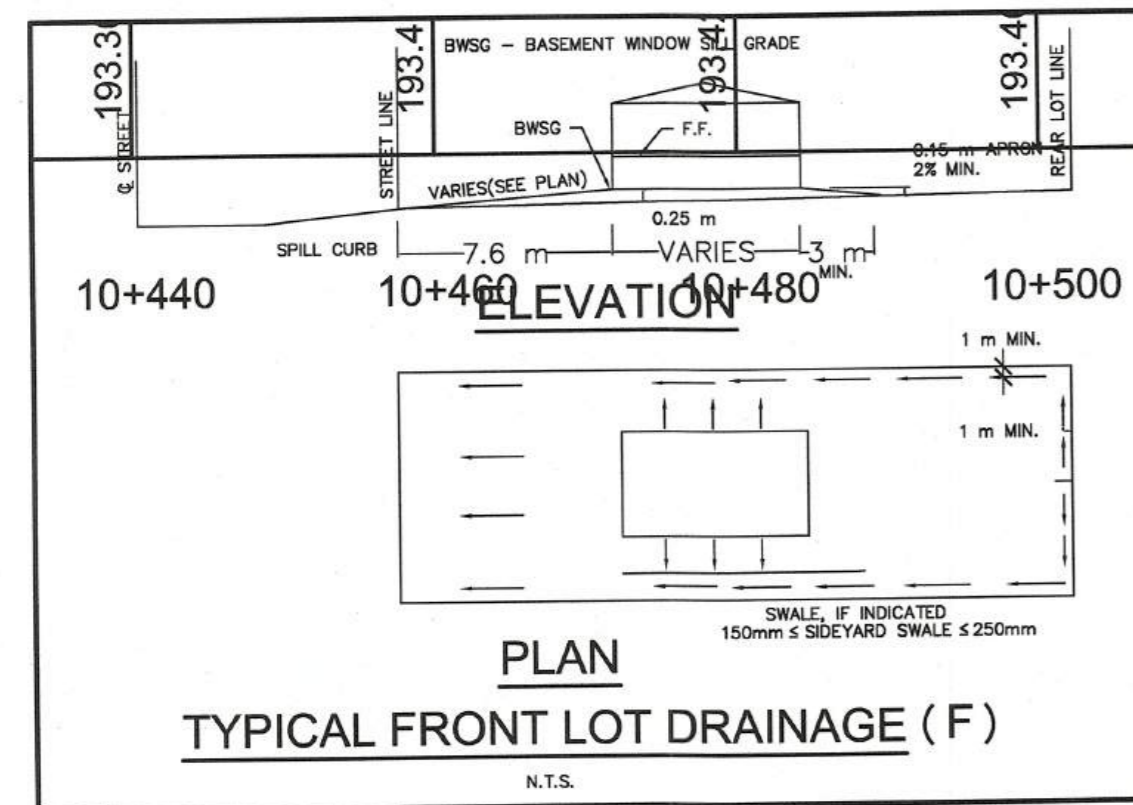
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NOTES:

1. SPECIAL PROVISIONS (SP) ARE SUPPLIED SEPARATELY ON 8 1/2" x 11" DOCUMENTS.

Reference Drawing

5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (YYYYMMDD)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No. NWL-23002659			
DRAWING TITLE			
OPSS AND OPSD			
	DESIGNED NJD/AK	SCALE AS NOTED	
	DRAWN BRP	PLAN No. 023-1254	
	CHECKED NJD/BDG/CC	DRAWING No. 18	
EXP Services Inc. t: 1-705-647-4311   f: 1-705-647-3111 310 Whitehead Ave. W. New Liskeard, ON P0J 1P0 Canada www.exp.com			
			



Location	Cut (m3)	Fill (m3)	Net (m3)
Baker - 40 to 51	6	4601	4595
Partridge - 27 to 33	332	990	658
Partridge - 28 to 39	216	1620	1404
Robin - 52 to 63	28	1947	1919
Robin - 64 to 74	0	5190	5190
Grey Wolf Ave - 41 to 61	0	5589	5589
Grey Wolf Ave - 75 to 83	10	6987	6977

Totals: 592 26924 26332



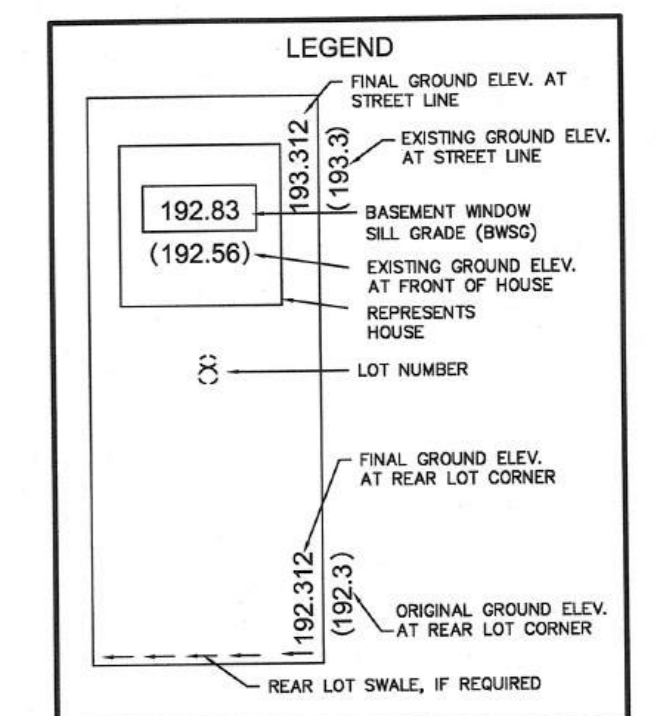
ORIENTATION

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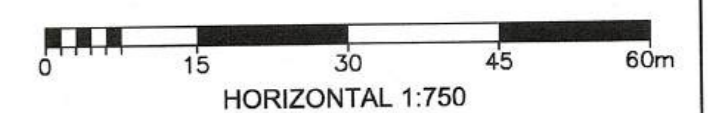
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Reference Drawing



No.	DATE (Y/M/D)	REVISION	BY
5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD

CLIENT	F.P.T. HOLDINGS
PROJECT TITLE	F.P.T. SUBDIVISION PHASE 2
PROJECT No.	NWL-23002659
DRAWING TITLE	LOT GRADING PHASE 2

DESIGNED	NJD/AK	SCALE	AS NOTED
DRAWN	BRP	PLAN No.	023-1254
CHECKED	NJD/BDG/CC	DRAWING No.	19

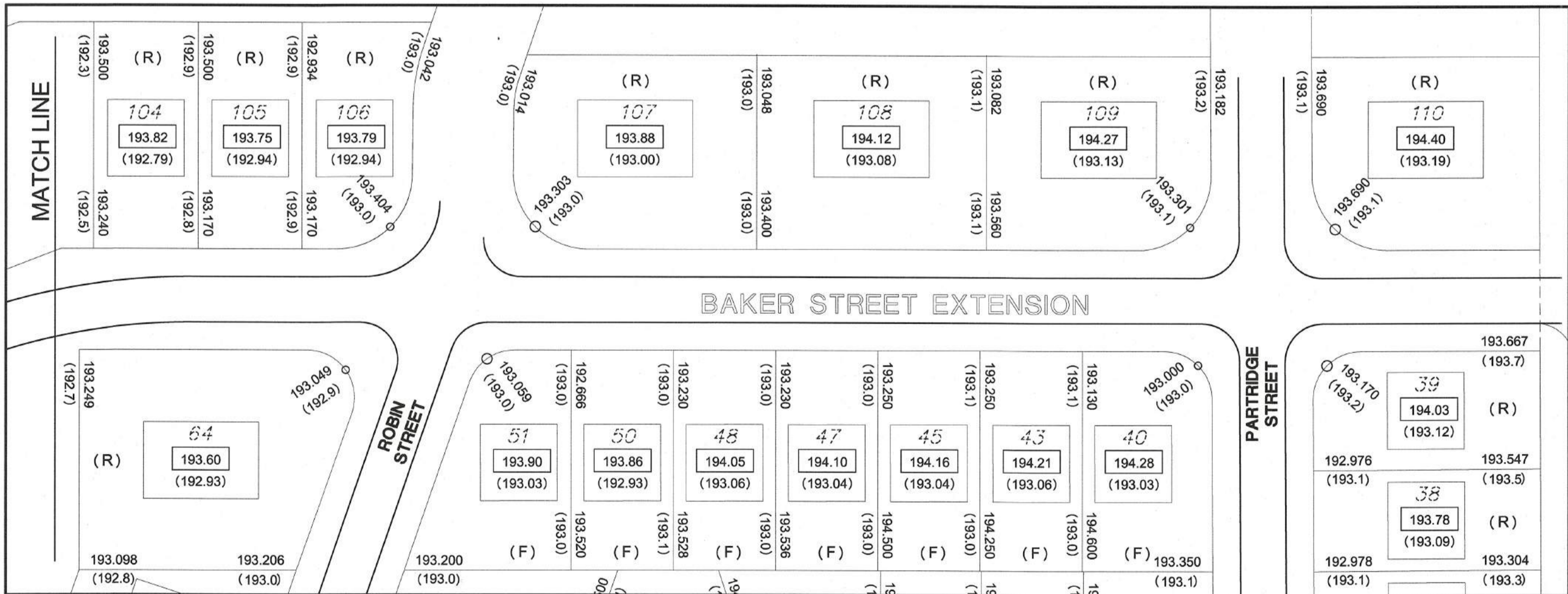
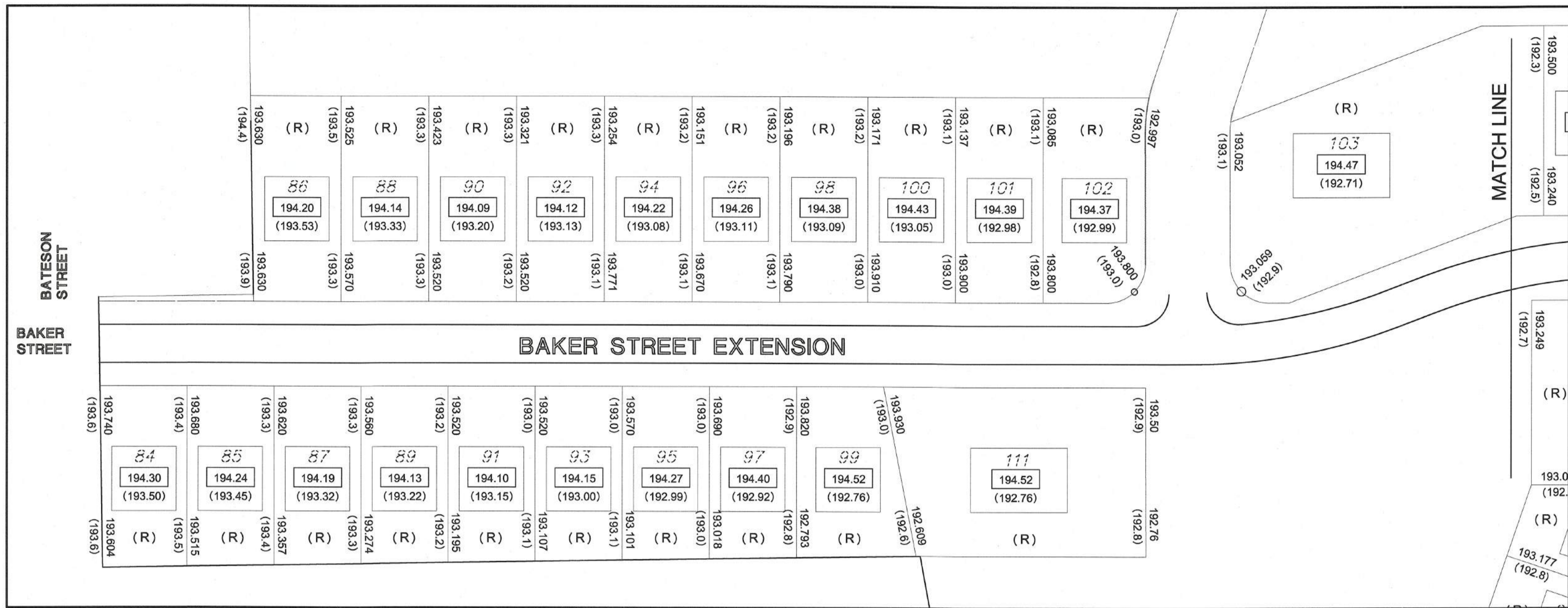
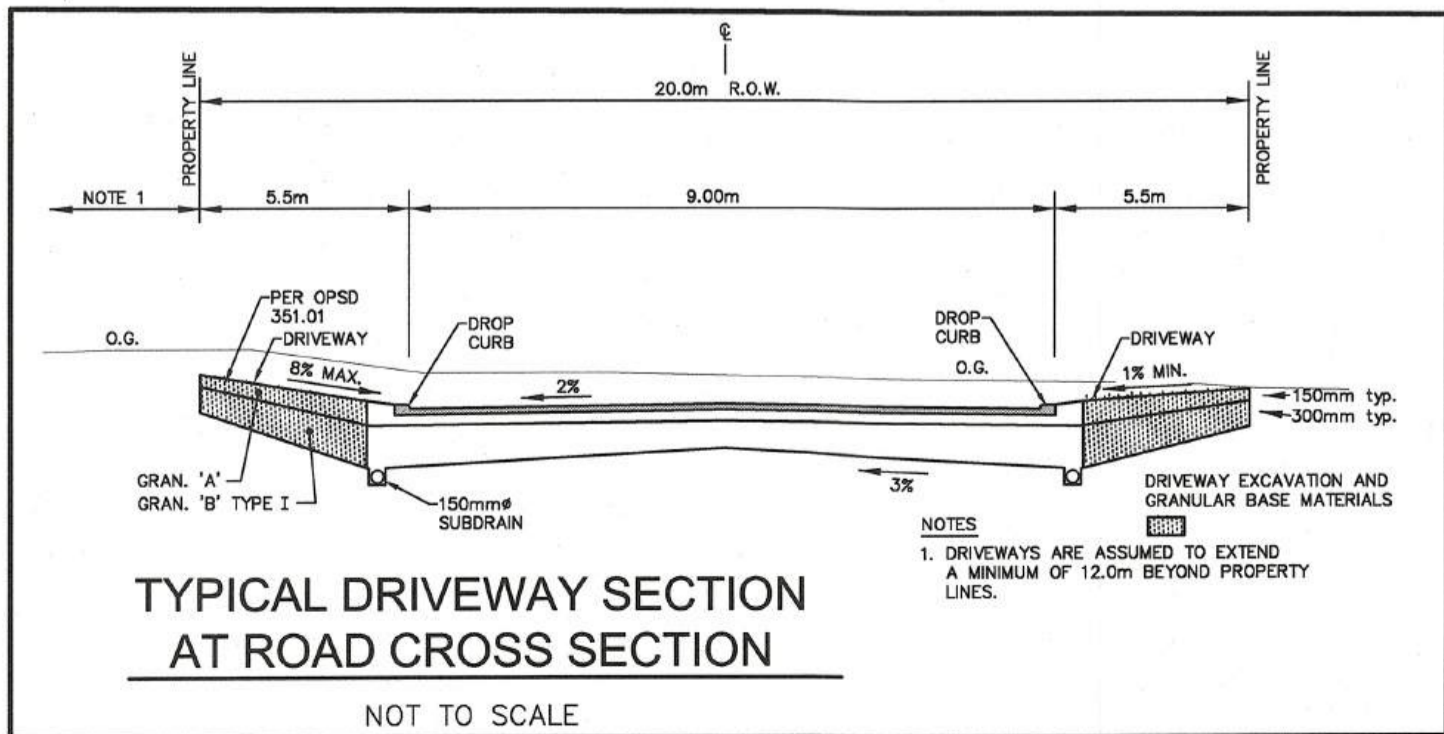
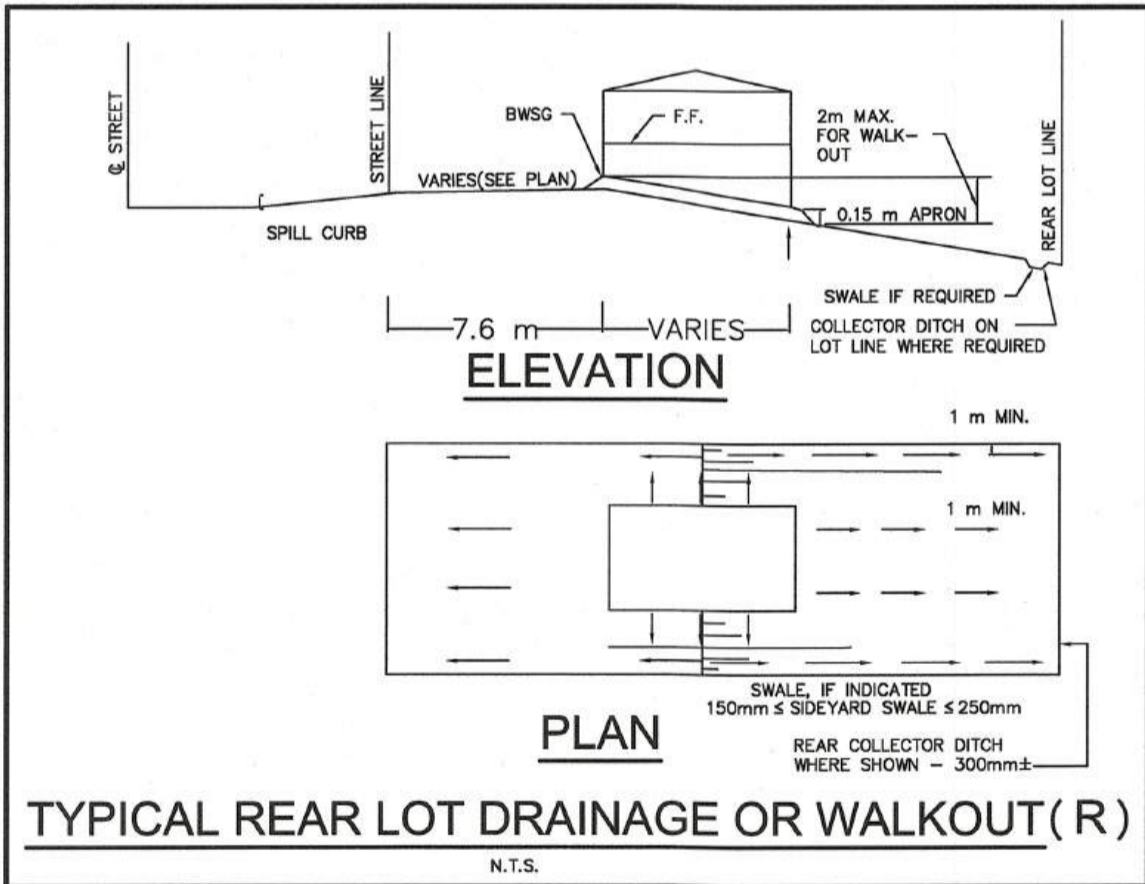
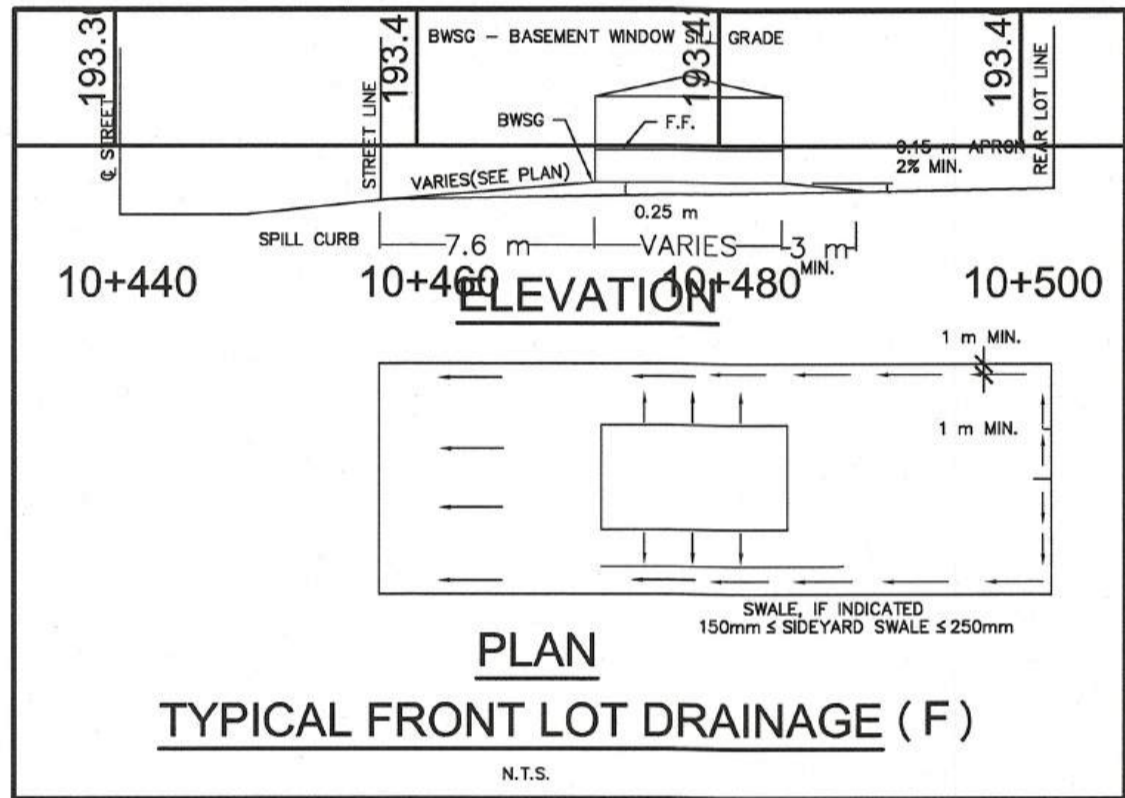
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t: 1-705-647-4311 | f: 1-705-647-3111  
310 Whitewood Ave. W.  
New Liskeard, ON P0J 1P0  
Canada  
www.exp.com

ACCEPTED BY:

STEVE BURNETT,  
MANAGER OF  
ENVIRONMENTAL SERVICES,  
CITY OF  
TEMISKAMING SHORES

NOTE:  
PURCHASER: CONFORM TO LOT GRADING PLAN  
SUBDIVIDER: ALL SWALES/DITCHES SHOWN ON  
THE DRAINAGE PLAN AS REQUIRED  
BY THE SUBDIVISION AGREEMENT  
ARE THE RESPONSIBILITY OF THE  
SUBDIVIDER.

Location	Cut (m3)	Fill (m3)	Net (m3)
Baker - 103 to 106	5	5015	5010
Baker - 107 to 109	0	2628	2628
Baker - 110	0	1366	1366
Baker - 84 to 99	0	4772	4772
Baker - 86 to 102	21	5757	5736
Totals:	26	19538	19512



ACCEPTED BY:

STEVE BURNETT,  
MANAGER OF  
ENVIRONMENTAL SERVICES,  
CITY OF  
TEMISKAMING SHORES

NOTE:

PURCHASER: CONFORM TO LOT GRADING PLAN  
SUBDIVIDER: ALL SWALES/DITCHES SHOWN ON  
THE DRAINAGE PLAN AS REQUIRED  
BY THE SUBDIVISION AGREEMENT  
ARE THE RESPONSIBILITY OF THE  
SUBDIVIDER.

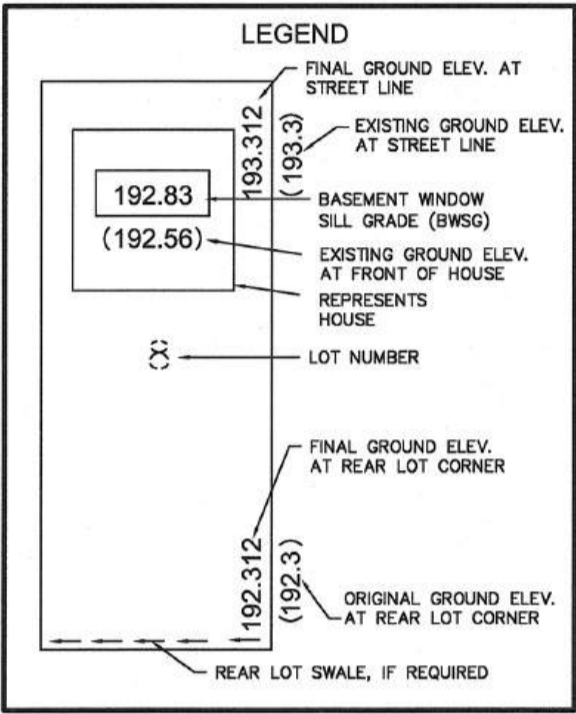
ORIENTATION

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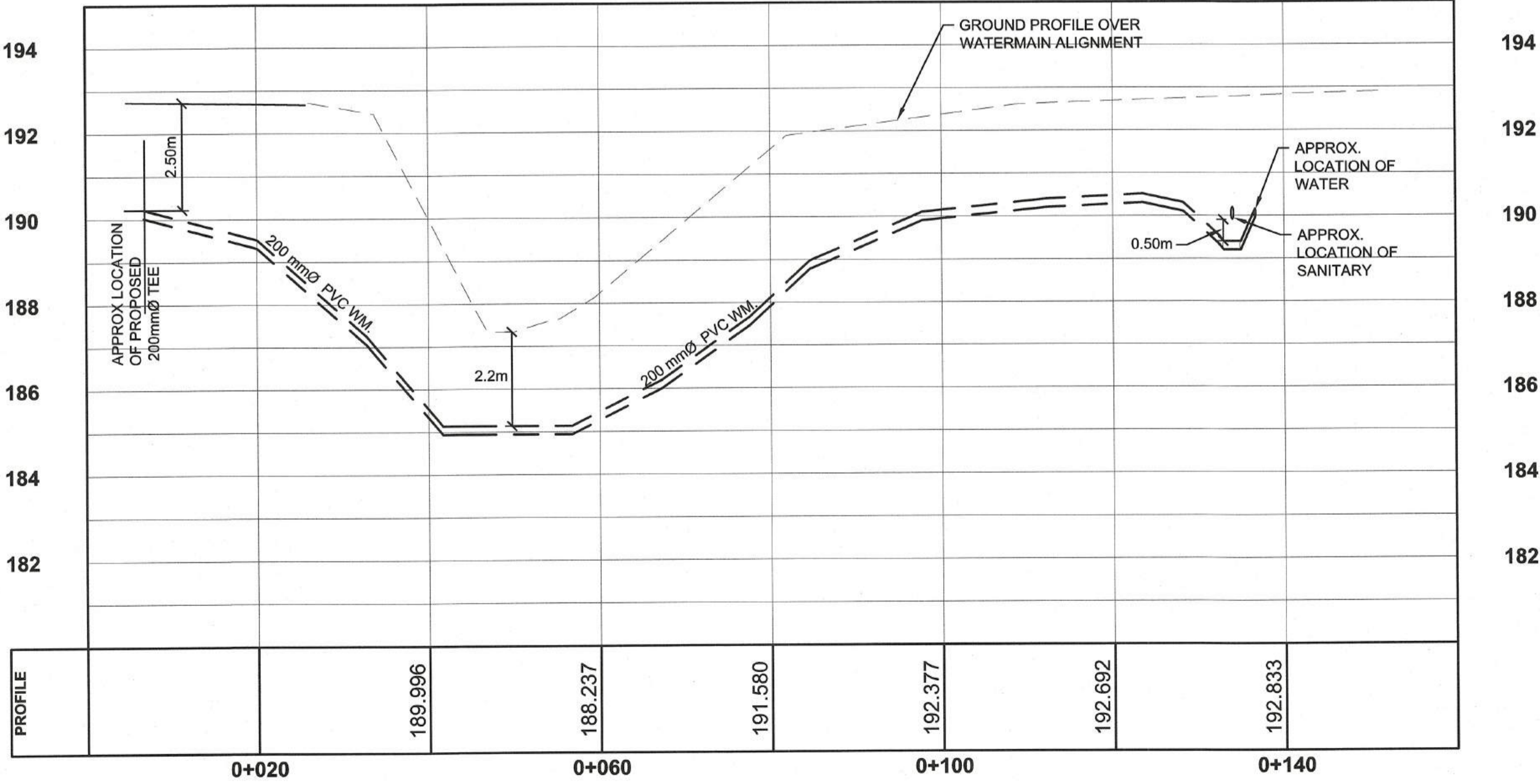
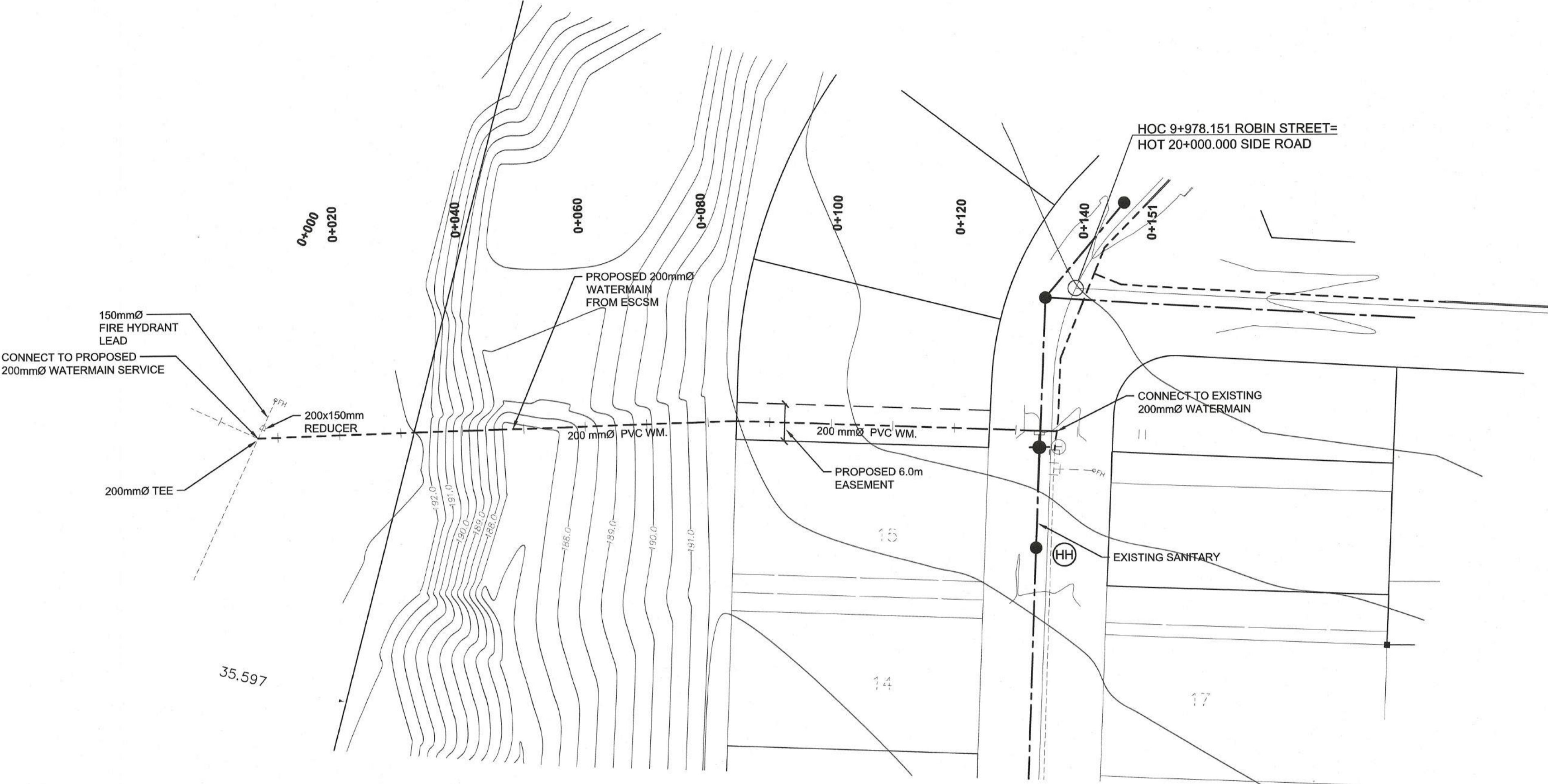


Reference Drawing

0 15 30 45 60m  
HORIZONTAL 1:750

5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/16	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No.			
NWL-23002659			
DRAWING TITLE			
LOT GRADING - BAKER EXTENSION			
DESIGNED	NJD/AK	SCALE	AS NOTED
DRAWN	BRP	PLAN No.	023-1254
CHECKED	NJD/BDG/CC	DRAWING No.	20
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WATERMAIN FROM ESCSM



ORIENTATION

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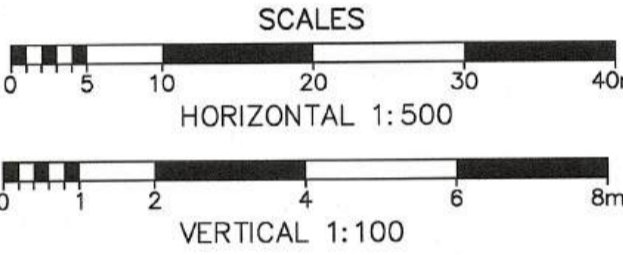
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DIMENSIONS NOTES:

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- NOTES:
- NOT WITHSTANDING WHAT IS SHOWN HEREON, THE LOCATION OF ALL UTILITIES ARE TO BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION.
  - PROVIDE 0.5m (MIN.) CLEAR VERTICAL SEPARATION AT ALL LOCATIONS WHERE SEWERS CROSS WATERMAIN.
  - LEGAL LINES SHOWN ARE REPRESENTATIVE AND HAVE NOT BEEN VERIFIED BY AN ONTARIO LAND SURVEYOR.
  - THIS DRAWING IS FOR ESCSM WATERMAIN LOOPING ONLY, REFER TO SHEET 3 FOR NEW CONSTRUCTION OF ROBYN STREET.

Reference Drawing



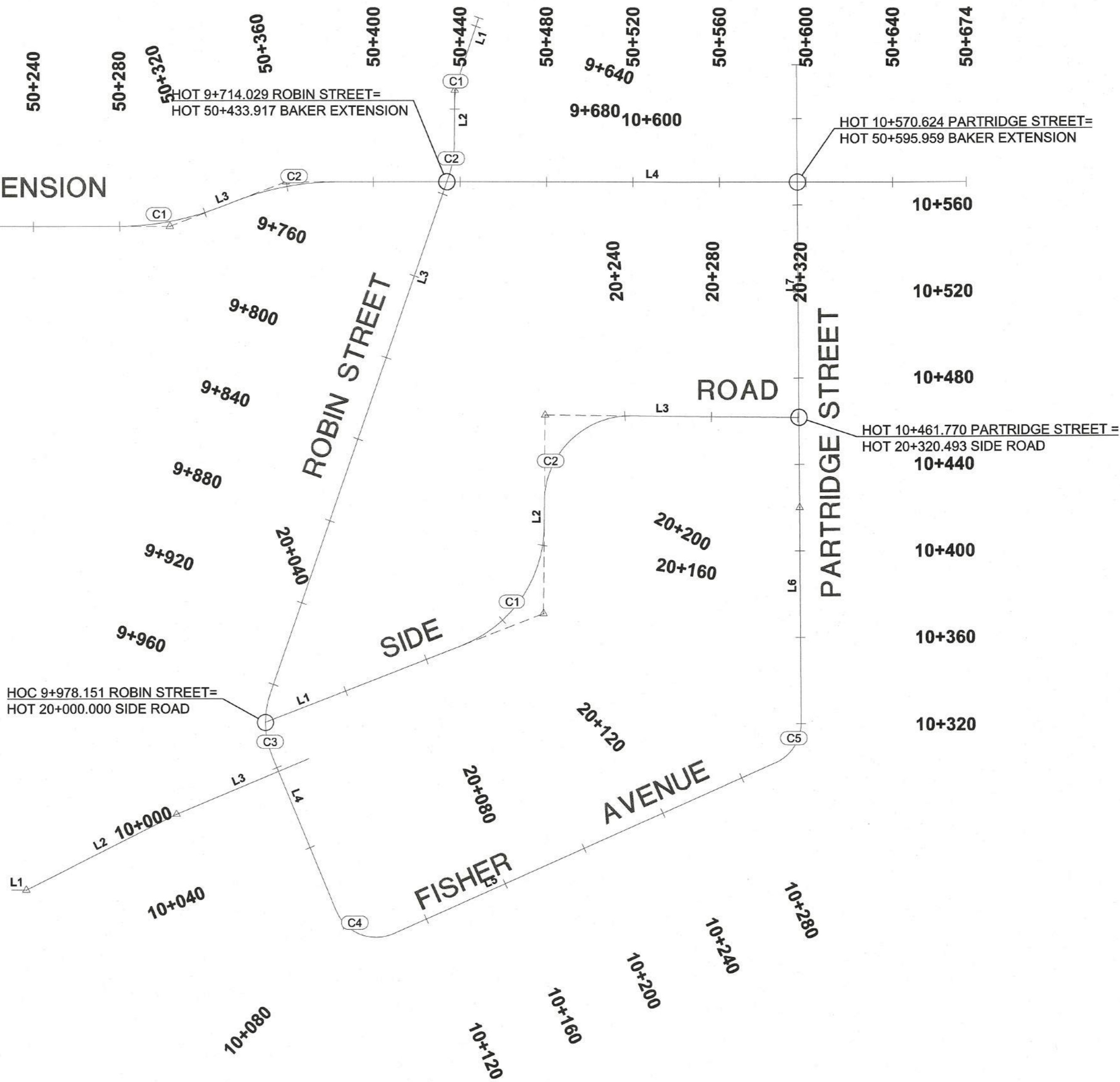
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4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/21	REVIEWED FOR CLIENT REVIEW	GLD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (Y/M/D)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE 2			
PROJECT No. NWL-23002659			
DRAWING TITLE			
WATERMAIN LOOP FROM ESCSM			
		DESIGNED	SCALE
		NJD/AK	AS NOTED
		DRAWN	PLAN No.
		BRP	023-1254
		CHECKED	DRAWING No.
		NJD/BDG/CC	21
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HORIZONTAL ALIGNMENT - PHASE 2 FPT MAIN ROAD EXTENDED										
SEGMENT	ID	STATION	BEARING		DELTA	RADIUS (m)	TANGENT (m)	NORTHING (START)	EASTING (START)	RADIUS PT (NORTHING, EASTING)
L1		9+635.865	S18° 29' 29.7"W				30.569	5263831.554	601178.986	
C1		9+666.434			18° 02' 01.7"	30.000		5263802.563	601169.291	5263793.048, 601197.742
L2		9+675.876	S0° 27' 28.0"W				19.520	5263793.288	601167.743	
C2		9+685.396			18° 38' 56.3"	50.000		5263773.769	601167.587	5263774.168, 601117.588
L3		9+711.670	S19° 06' 24.3"W				253.277	5263757.802	601164.834	
C3		9+964.948			41° 27' 21.2"	40.000		5263518.477	601081.929	5263505.384, 601119.725
L4		9+993.889	S22° 20' 56.9"E				77.620	5263490.174	601082.730	
C4		10+071.510			91° 45' 33.7"	20.000		5263418.384	601112.245	5263425.989, 601130.743
L5		10+103.540	N65° 53' 29.4"E				193.557	5263407.734	601138.912	
C5		10+297.097			66° 09' 13.4"	20.000		5263486.795	601315.586	5263505.051, 601307.417
L6		10+320.189	N0° 15' 43.9"W				99.811	5263505.142	601327.417	
L7		10+420.000	N0° 19' 33.0"W				205.000	5263604.952	601326.960	

HORIZONTAL ALIGNMENT - SIDEROAD									
SEGMENT	ID	STATION	BEARING	DELTA	RADIUS (m)	TANGENT (m)	NORTHING (START)	EASTING (START)	RADIUS PT (NORTHING, EASTING)
L1		19+990.493	N68° 35' 58.9"E			107.268	5263502.044	601070.855	
C1		20+097.761		66° 01' 11.3"	60.024		5263541.184	601170.727	5263597.069, 601148.826
L2		20+169.019	N0° 34' 47.6"E			11.246	5263596.462	601208.847	
C2		20+180.266		89° 53' 37.5"	40.060		5263607.708	601208.961	5263607.302, 601249.018
L3		20+243.117	S89° 31' 34.9"E			77.375	5263647.361	601249.350	

HORIZONTAL ALIGNMENT - WM FROM ESCSM									
SEGMENT	ID	STATION	BEARING	DELTA	RADIUS (m)	TANGENT (m)	NORTHING (START)	EASTING (START)	RADIUS PT (NORTHING, EASTING)
L1		0+000.000	N89° 58' 13.4"E			6.758	5263428.217	600962.165	
L2		0+006.758	N63° 28' 27.0"E		77.846	5263428.221		600968.924	
L3		0+084.604	N67° 16' 56.2"E		66.452	5263462.987		601038.575	

HORIZONTAL ALIGNMENT - BAKER EXTENSION									
SEGMENT	ID	STATION	BEARING	DELTA	RADIUS (m)	TANGENT (m)	NORTHING (START)	EASTING (START)	RADIUS PT (NORTHING, EASTING)
L1		49+980.000	S89° 55' 02.5"E			40.198	5263735.184	600712.849	
L2		50+020.198	N90° 00' 00.0"E			259.044	5263735.126	600753.047	
C1		50+279.242		20° 52' 06.5"	130.000		5263735.126	601012.091	5263865.126, 601012.091
L3		50+326.591	N69° 07' 53.5"E			9.520	5263743.654	601058.401	
C2		50+336.111		20° 52' 06.5"	130.000		5263747.045	601067.296	5263625.573, 601113.605
L4		50+383.460	N90° 00' 00.0"E			290.499	5263755.573	601113.605	



ORIENTATION

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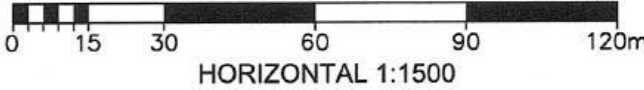
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DIMENSIONS NOTES:  
1. ALL DIMENSIONS ARE IN METERS (m) UNLESS NOTED OTHERWISE.

NOTE:  
CONTROL IS PROVIDED IN GRID COORDINATES (UTM Z17)  
ADJUSTMENT MAY BE REQUIRED FOR LOCATION.

CONTROL POINTS - 2023				
PNT	NORTHING	EASTING	ELEV	DESC
51	5263161.047	600843.725	182.806	P35W CHK
52	5263725.125	600732.831	193.544	SIB 6 CHK
59	5264135.055	599863.006	193.817	VCM 077 CHK
560000	5264120.956	601371.083	194.280	HCM352

Reference Drawing



5	24/10/24	ISSUED FOR CONSTRUCTION	CAC
4	23/12/20	ISSUED FOR APPROVAL	CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW	NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW	NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW	NJD
No.	DATE (YYYYMMDD)	REVISION	BY

CLIENT

F.P.T. HOLDINGS

PROJECT TITLE

F.P.T. SUBDIVISION PHASE 2

PROJECT No. NWL-23002659

DRAWING TITLE

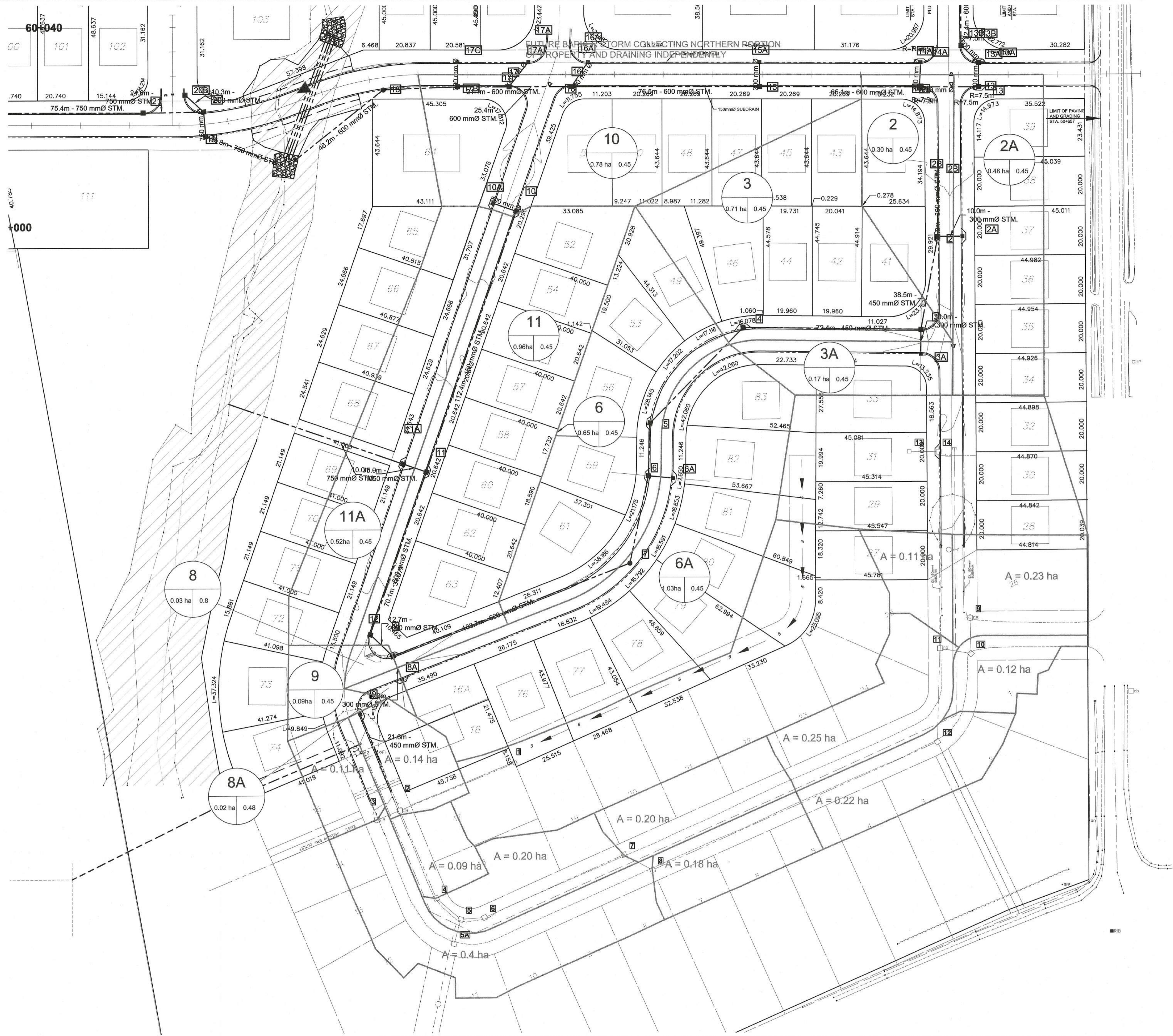
HORIZONTAL AND VERTICAL CONTROL

	DESIGNED	SCALE
	NJD/AK	AS NOTED
	DRAWN	PLAN No.
	BRP	023-1254
CHECKED	DRAWING No.	
	22	

EXP Services Inc.

1-705-647-4311 | F: 1-705-647-3111  
310 Whitewood Ave. W.  
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Canada

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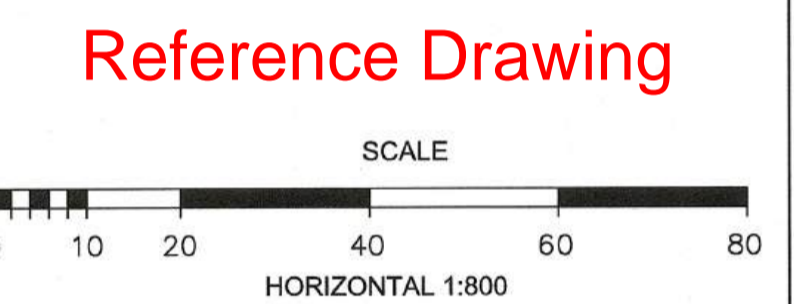
ORIENTATION


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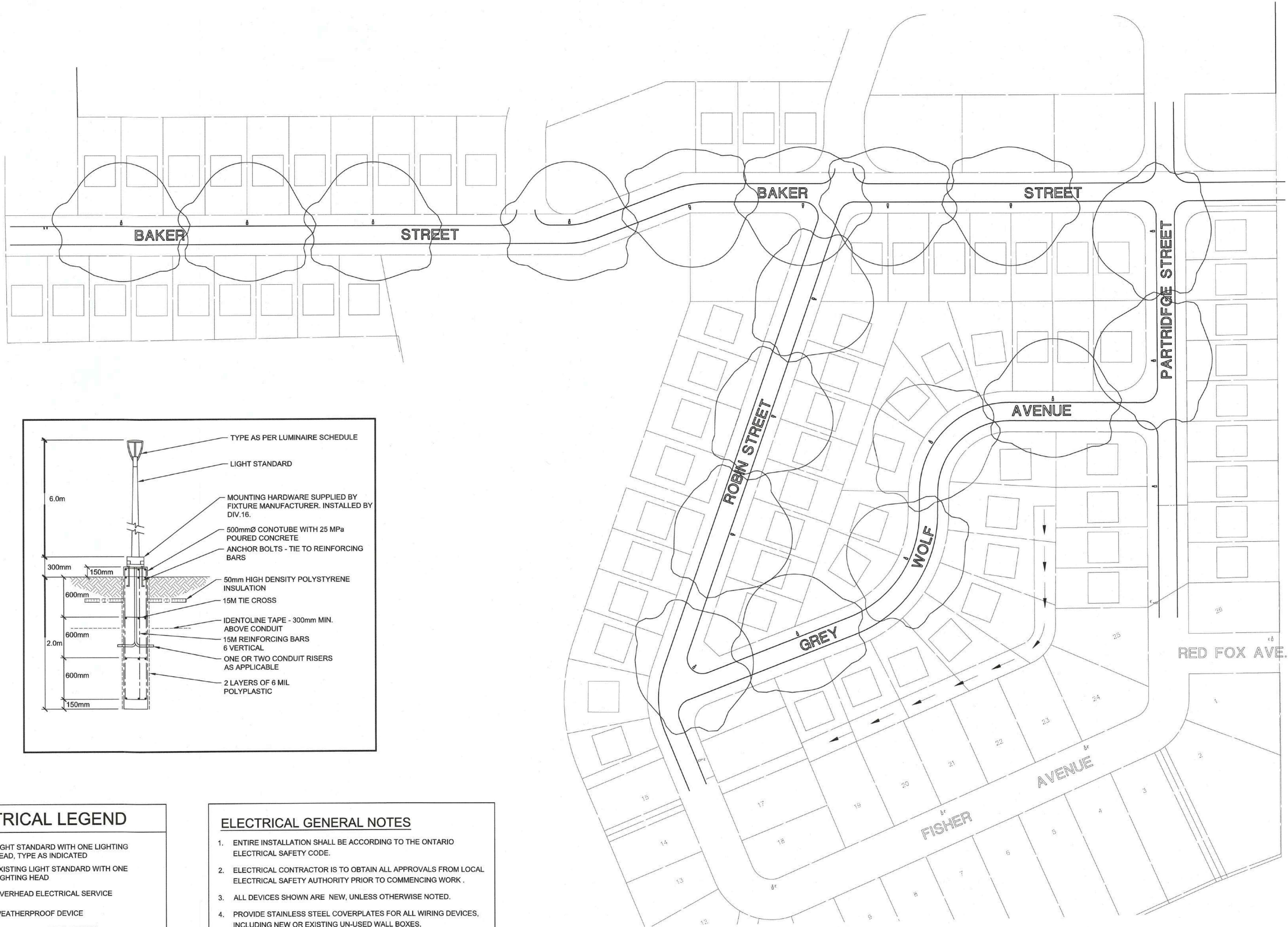
DIMENSIONS NOTES:  
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED OTHERWISE.



5	24/10/24	ISSUED FOR CONSTRUCTION		CAC
4	23/12/20	ISSUED FOR APPROVAL		CAC
3	23/12/15	RE-ISSUED FOR CLIENT REVIEW		NJD
2	23/8/25	RE-ISSUED FOR CLIENT REVIEW		NJD
1	23/7/25	ISSUED FOR CLIENT REVIEW		NJD
No.	DATE (YYYYMMDD)	REVISION		BY
CLIENT				
F.P.T. HOLDINGS				
PROJECT TITLE				
F.P.T. SUBDIVISION PHASE 2				
PROJECT No.				
NWL-23002659				
DRAWING TITLE				
STORM CATCHMENTS				
FOR REVIEW		DESIGNED	SCALE	
		NJD/AK	AS NOTED	
		DRAWN	PLAN No.	
		BRP	023-1254	
		CHECKED	DRAWING No.	
		NJD/BDG/CC	23	
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10/02/2024 10:18:40 AM S:\ENGINEERING\PROJECT FILES\2023\NWL-23002659\F.P.T. SUBDIVISION PHASE TWO\06-PROJECT EXECUTION-1-DESIGN\06-1-DESIGN\STORM CATCHMENTS.DWG





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DIMENSIONS NOTES:  
1. ALL DIMENSIONS ARE IN METERS (m) UNLESS NOTED OTHERWISE.

Reference Drawing

1	23/12/16	ISSUED FOR FINAL REVIEW	NJD
No.	DATE (YYMMDD)	REVISION	BY
CLIENT			
F.P.T. HOLDINGS			
PROJECT TITLE			
F.P.T. SUBDIVISION PHASE TWO			
PROJECT No. NWL-23002659			
DRAWING TITLE			
LIGHTING SITE PLAN			
		DESIGNED NJD	SCALE AS NOTED
		DRAWN BRP	PLAN No. 023-1254
		CHECKED CAC/NJD	DRAWING No. E2
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ELECTRICAL LEGEND

- LIGHT STANDARD WITH ONE LIGHTING HEAD, TYPE AS INDICATED
- EXISTING LIGHT STANDARD WITH ONE LIGHTING HEAD
- OVERHEAD ELECTRICAL SERVICE
- WEATHERPROOF DEVICE
- EXISTING DEVICE TO REMAIN
- EXISTING DEVICE TO BE REPLACED WITH NEW
- UNLESS OTHERWISE NOTED

ELECTRICAL GENERAL NOTES

- ENTIRE INSTALLATION SHALL BE ACCORDING TO THE ONTARIO ELECTRICAL SAFETY CODE.
- ELECTRICAL CONTRACTOR IS TO OBTAIN ALL APPROVALS FROM LOCAL ELECTRICAL SAFETY AUTHORITY PRIOR TO COMMENCING WORK.
- ALL DEVICES SHOWN ARE NEW, UNLESS OTHERWISE NOTED.
- PROVIDE STAINLESS STEEL COVERPLATES FOR ALL WIRING DEVICES, INCLUDING NEW OR EXISTING UN-USED WALL BOXES.
- ALL DRY-TYPE TRANSFORMERS ARE GENERAL PURPOSE TYPE, UNLESS OTHERWISE NOTED.
- WIRING DIAGRAMS ARE FOR ILLUSTRATIVE PURPOSES ONLY, ALL WIRING TO TO BE AS PER MANUFACTURER'S RECOMMENDATIONS.
- PROVIDE BONDING CONDUCTOR AND CONNECTION (AS PER OESC) FOR ALL PERMANENTLY CONNECTED EQUIPMENT. COORDINATE EXACT REQUIREMENTS ON SITE.