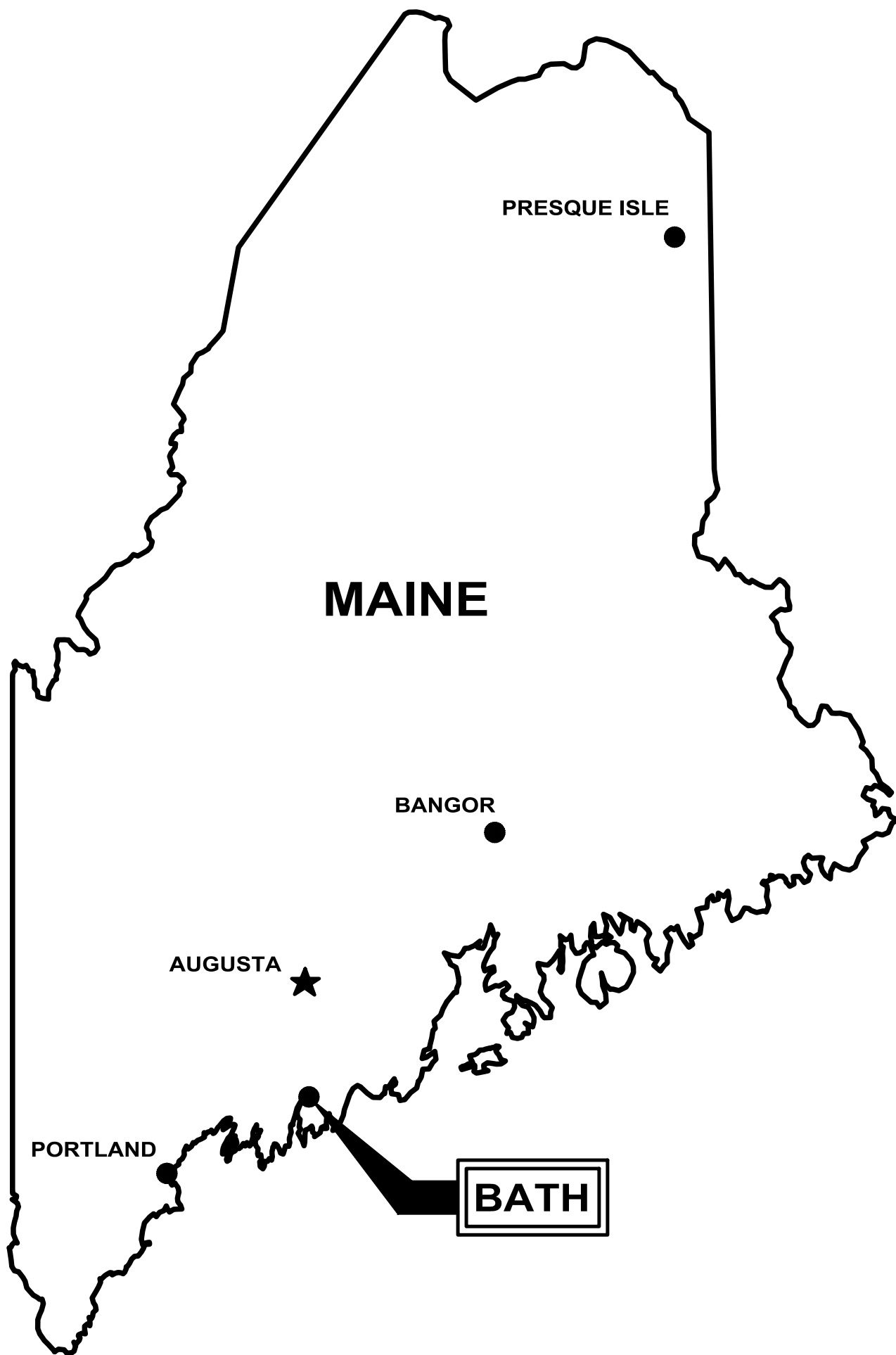


CITY OF BATH
CONTRACT DRAWINGS FOR
GREEN STREET REHABILITATION
AND SEWER SEPARATION
BATH, MAINE
JUNE 2022



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LOCATION PLAN
SCALE: NTS

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FOR REVIEW _____
FOR BIDDING 6-14-2022
WP PROJECT No. 14101

GENERAL NOTES

1. THE CONTRACTOR IS REFERRED TO SECTION 01050 OF THE SPECIFICATIONS REGARDING COORDINATION WITH OTHERS, INCLUDING RESPONSIBILITIES AND RELATED COSTS.

2. BELOW GRADE UTILITY INFORMATION IS BASED ON INFORMATION PROVIDED BY EACH UTILITY. LOCATION OF PUBLIC UTILITIES SHOWN IS ONLY APPROXIMATE AND MAY NOT BE COMPLETE. PRIVATE UNDERGROUND UTILITIES SUCH AS, BUT NOT LIMITED TO, SEWER LINES, WATER LINES AND BURIED ELECTRICAL SERVICE ENTRANCES ARE NOT SHOWN. THE CONTRACTOR SHALL ASCERTAIN THE LOCATION AND SIZE OF EXISTING UTILITIES IN THE FIELD WITH THE RESPECTIVE UTILITY COMPANY REPRESENTATIVE PRIOR TO COMMENCING WORK. REFER TO SPECIFICATION SECTION 01050. ADDITIONAL TEST PITS, BEYOND THOSE SHOWN, MAY BE REQUIRED. UTILITY CONTACTS ARE AS FOLLOWS:

ELECTRIC:

CENTRAL MAINE POWER CO.
280 BATH ROAD
BATH, MAINE 04011
(207)721-8034

CABLE TELEVISION:

COMCAST
336 BATH ROAD
BRUNSWICK, MAINE 04011
(207)729-2623

WATER

BATH WATER DISTRICT
1 LAMBARD STREET
BATH, MAINE 04530
(207)443-2391

TELEPHONE:

CONSOLIDATED COMMUNICATIONS
1 DAVIS FARM ROAD
PORTLAND, MAINE 04103
(866)984-2001

DIG SAFE:

TEL. 1-888-DIG-SAFE
(1-888-344-7233)

SEWER

CITY OF BATH PUBLIC WORKS
450 OAK GROVE ROAD
BATH, ME 04530
(207)443-8357

GAS

MAINE NATURAL GAS
P.O. BOX 99, 9 INDUSTRIAL PKWY
BRUNSWICK, ME 04011
(207)729-0420 X100

3. ALL EXISTING SEWER AND STORM DRAIN LINES ENCOUNTERED DURING CONSTRUCTION ARE TO REMAIN IN SERVICE, UNLESS OTHERWISE NOTED. ANY EXISTING SEWERS, STORM DRAIN LINES OR CULVERTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER, EXCEPT WHEN IN DIRECT CONFLICT WITH THE NEW SEWER OR WHEN NOT SHOWN OR INDICATED.

4. THE CONTRACTOR SHALL TAKE PRE-CONSTRUCTION PHOTOGRAPHS AND PROVIDE COPIES TO THE OWNER PRIOR TO CONSTRUCTION. THIS WORK SHALL INCLUDE ALL PRIVATE PROPERTY THAT MAY BE IMPACTED BY THE PROJECT.

5. THE CONTRACTOR SHALL FURNISH AND MAINTAIN A TELEPHONE NUMBER WHERE A RESPONSIBLE PARTY CAN BE REACHED 24 HOURS A DAY, 7 DAYS A WEEK, UNTIL THE PROJECT IS SUBSTANTIALLY COMPLETE.

6. ALL STRUCTURES AND PIPELINES LOCATED ADJACENT TO THE TRENCH EXCAVATION SHALL BE PROTECTED AND FIRMLY SUPPORTED BY THE CONTRACTOR UNTIL THE TRENCH IS BACKFILLED. INJURY TO ANY SUCH STRUCTURES CAUSED BY, OR RESULTING FROM, THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. ALL UTILITIES REQUIRING REPAIR, RELOCATION OR ADJUSTMENT AS A RESULT OF THE PROJECT SHALL BE COORDINATED THROUGH THE RESPECTIVE UTILITY.

7. NEW DRAINAGE STRUCTURES AND EXISTING DRAINAGE STRUCTURES THAT ARE TO BE ALTERED OR REBUILT ARE TO BE CLEANED BY THE CONTRACTOR AND THE MATERIAL DISPOSED OF PER CITY ORDINANCE. THERE WILL BE NO PAYMENT FOR CLEANING NEW, ALTERED, ADJUSTED, OR REBUILT CATCH BASINS AND MANHOLES.

8. IN THOSE INSTANCES WHERE POWER OR TELEPHONE POLE SUPPORT IS REQUIRED, THE CONTRACTOR SHALL PROVIDE A MINIMUM 48-HOUR NOTIFICATION TO CMP OR FAIRPOINT, RESPECTIVELY.

9. THE CONTRACTOR SHALL INSTALL AND MAINTAIN TRAFFIC CONTROL SIGNS IN ACCORDANCE WITH MAINEDOT REQUIREMENTS. THE CONTRACTOR SHALL RESET OR REPLACE EXISTING STREET & TRAFFIC SIGNS DISTURBED BY THE CONTRACTOR'S OPERATIONS IN ACCORDANCE WITH THE M.U.T.C.D. THE CONTRACTOR SHALL COORDINATE THE WORK WITH THE CITY OF BATH'S PUBLIC WORKS DEPARTMENT. REGULATORY SIGNS SHALL BE TEMPORARILY MOUNTED CLOSELY TO THEIR ORIGINAL LOCATION UNTIL SUCH TIME AS THEY CAN BE PERMANENTLY REMOUNTED.

10. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TRAFFIC FLOW AT ALL TIMES. THE CONTRACTOR IS REQUIRED TO SUBMIT A TRAFFIC CONTROL PLAN TO THE OWNER PRIOR TO COMMENCING CONSTRUCTION. BATH POLICE AND FIRE DEPARTMENT ARE TO BE NOTIFIED AT LEAST 24 HOURS IN ADVANCE OF ANY STREET CLOSING OR DETOUR. REFER TO SPEC. SECTION 01570.

11. THE OWNER WILL BE RESPONSIBLE FOR OBTAINING THE PERMITS LISTED IN THE SUPPLEMENTARY OR SPECIAL CONDITIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE FAMILIAR WITH THE APPLICABLE PROVISIONS OF EACH PERMIT AS THEY APPLY TO THE WORK PRIOR TO BIDDING AND ABIDE BY THOSE PROVISIONS DURING CONSTRUCTION. COPIES OF ALL OBTAINED PERMITS ARE AVAILABLE FOR REVIEW FROM THE CITY OF BATH. ALL OTHER PERMITS ARE THE RESPONSIBILITY OF THE CONTRACTOR.

12. THE OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RIGHTS OF WAY AND EASEMENTS. THE CONTRACTOR SHALL VERIFY THAT THE NECESSARY EASEMENTS HAVE BEEN SECURED BY THE OWNER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE FAMILIAR WITH THE APPLICABLE PROVISIONS OF EACH EASEMENT AS THEY APPLY TO THE WORK PRIOR TO BIDDING AND ABIDE BY THOSE PROVISIONS DURING CONSTRUCTION. COPIES OF ALL RIGHTS-OF-WAY AND EASEMENTS ARE AVAILABLE FOR REVIEW FROM THE CITY OF BATH.

13. TEST PITS ARE REQUIRED WHERE SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. ALL TEST PITS SHALL BE EXCAVATED PRIOR TO CONSTRUCTION LAYOUT AND PRIOR TO CONNECTING PROPOSED SEWERS TO EXISTING SEWERS. CONTRACTOR IS RESPONSIBLE FOR RECORDING INFORMATION OBTAINED FROM TEST PITS AND RELAYING THAT INFORMATION TO THE ENGINEER. ADJUSTMENTS TO INVERTS, LENGTHS, AND SLOPES OF PROPOSED SEWER MAY BE REQUIRED AS DIRECTED BY THE ENGINEER. TEST PITS ARE NOT TO BE BACKFILLED WITHOUT THE ENGINEER'S APPROVAL.

14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAYOUT OF ALL PROPOSED LINES AND STRUCTURES AS SHOWN ON THE DRAWINGS. THE LAYOUT PLAN SHALL BE REVIEWED BY THE ENGINEER PRIOR TO CONSTRUCTION. THE HORIZONTAL ALIGNMENT OF THE NEW SEWERS AND WATER MAINS MAY BE ADJUSTED IN THE FIELD SUBJECT TO PRIOR APPROVAL BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ALL ELEVATION REFERENCE INFORMATION PRIOR TO USE IN CONSTRUCTION.

15. CONTRACTOR SHALL MINIMIZE CLEARING OPERATIONS. CLEARING AND GRUBBING SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 02110. CLEARING LIMITS SHALL BE AS INDICATED ON THE DRAWINGS, BUT AT ALL TIMES WITHIN EXISTING ROAD RIGHTS-OF-WAY AND PROPERTY LINES ON STATE OR CITY-OWNED PROPERTY OR EASEMENTS. ALL UNUSABLE GRUBBINGS AND EXCESS EXCAVATED MATERIAL ARE THE PROPERTY OF THE CONTRACTOR AND WILL BE DISPOSED OF AT A SITE PROVIDED BY THE CONTRACTOR IN COMPLIANCE WITH ALL STATE AND LOCAL LAWS. CONTRACTOR SHALL REMOVE AND RETURN TO THE CITY USEABLE EXCESS EXCAVATED MATERIAL THAT IS NOT REUSED WITHIN THE PROJECT AND SHALL COORDINATE THE LOCATION FOR EXCESS MATERIAL WITH THE OWNER.

16. THE CONTRACTOR SHALL RETURN EXCESS MILLINGS AND RECLAIMED MATERIAL THAT IS NOT REUSED IN THE PROJECT TO THE OWNER AND COORDINATE THE LOCATION FOR EXCESS MATERIAL WITH THE OWNER.

17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREVENTION OF EROSION. ALL DISTURBED EARTH SURFACES ARE TO BE STABILIZED IN THE SHORTEST PRACTICAL TIME AND TEMPORARY EROSION CONTROL DEVICES SHALL BE EMPLOYED UNTIL SUCH TIME AS ADEQUATE SOIL STABILIZATION HAS BEEN ACHIEVED. TEMPORARY STORAGE OF EXCAVATED MATERIAL IS TO BE IN A MANNER THAT WILL MINIMIZE EROSION. THE CONTRACTOR SHALL DISPOSE OF UNSUITABLE EXCAVATED MATERIAL AT A SITE PROVIDED BY HIM WHICH IS IN COMPLIANCE WITH ALL STATE AND LOCAL LAWS. MATERIALS AND METHODS USED FOR TEMPORARY EROSION CONTROL SHALL BE AS SPECIFIED BY THE "MAINE EROSION AND SEDIMENT CONTROL HANDBOOK FOR CONSTRUCTION: BEST MANAGEMENT PRACTICES" PREPARED BY THE MAINE SOIL AND WATER CONSERVATION COMMISSION. REFER TO SPECIFICATION SECTION 02270.

18. COMPACTION TESTS SHALL BE PERFORMED IN ACCORDANCE WITH SPECIFICATION SECTION 02200. ANY SETTLEMENT OCCURRING WITHIN ONE YEAR OF SUBSTANTIAL COMPLETION OF THE PROJECT WILL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.

19. OPEN TRENCHES IN THE ROADWAY MUST BE BACKFILLED AT THE END OF THE WORKDAY.

20. CONTRACTOR SHALL CONTROL DUST TO A TOLERABLE LIMIT AS OUTLINED IN SPECIFICATION SECTION 01562. CONTRACTOR SHALL NOT TRACK OR SPILL EARTH AND DEBRIS ON PUBLIC STREETS OUTSIDE THE PROJECT AREA. STREETS OPENED TO THE PUBLIC SHALL BE KEPT SWEEP AND FREE OF DEBRIS.

21. ALL CATCH BASINS ARE 4 FOOT DIAMETER, EXCENTRIC CONE TOP, WITH CASCADE GRATE AND FRAME, UNLESS OTHERWISE NOTED. THE INVERTS SHOWN ARE AT THE INSIDE FACE OF THE CATCH BASINS.

22. THE CONTRACTOR SHALL INSULATE OVER ANY GRAVITY SEWER OR WATER MAIN PIPE WHEN COVER IS LESS THAN 5 FT, OR THERE IS LESS THAN 2 FT BETWEEN THE SEWER OR WATER MAIN AND STORM DRAIN.

23. THE CONTRACTOR SHALL INSULATE STORM DRAIN LINES WITH LESS THAN 3 FT. OF COVER WITH 2" STYROFOAM INSULATION.

24. ALL ROAD AND PARKING AREA SURFACES SHALL PITCH 1/4 INCH PER FOOT MINIMUM UNLESS OTHERWISE NOTED. ALL AREAS THAT ARE EXCAVATED, FILLED OR OTHERWISE DISTURBED BY THE CONTRACTOR WHICH ARE NOT TO BE PAVED OR FINISHED WITH BARK MULCH, SHALL BE LOAMED, GRADED, LIMED, FERTILIZED, SEEDED AND MULCHED, UNLESS OTHERWISE NOTED. THE TOP 4 INCHES OF SOIL SHALL BE LOAM. THE CONTRACTOR SHALL WATER THE SEEDED AREA TO AID IN THE ESTABLISHMENT OF THE NEW SEED.

25. INITIAL PAVING SHALL BE CONDUCTED WITHIN TWO WEEKS OF COMPLETION OF PLACEMENT OF FINAL BACKFILL UNLESS OTHERWISE AUTHORIZED BY ENGINEER. INITIAL PAVEMENT SHALL BE INSTALLED AND MAINTAINED BY CONTRACTOR UNTIL FINAL PAVEMENT IS PLACED. FINAL PAVEMENT MAY BE PLACED OVER THE INITIAL PAVING PROVIDED INITIAL PAVING COURSE IS IN GOOD REPAIR. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND SHIMMING THE INITIAL PAVEMENT AS NECESSARY TO ACCEPT THE FINAL PAVING COURSE. IF CONDITIONS WARRANT, THE CONTRACTOR MAY BE REQUIRED TO REMOVE AND REPLACE INITIAL PAVING PRIOR TO FINAL PAVING.

26. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESETTling ALL EXISTING PROPERTY MONUMENTATION THAT IS DISTURBED BY THE OPERATIONS AT NO EXPENSE TO THE OWNER. THIS WORK IS TO BE DONE BY A LAND SURVEYOR REGISTERED IN THE STATE OF MAINE.

27. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

28. SEE APPENDIX A OF THE SPECIFICATIONS FOR BORING LOGS AND LEDGE PROBES. THESE ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY.

29. THE CONTRACTOR SHALL NOT HAVE ANY RIGHT OF PROPERTY IN ANY MATERIALS TAKEN FROM ANY EXCAVATION. SALVAGE SUITABLE EXCAVATED MATERIAL, GRANITE COBBLES, HYDRANTS, CURBSTONES, SIGNS, SURPLUS GRATES, FRAMES AND COVERS TO THE BATH PUBLIC WORKS FACILITY, TRANSPORTATION OF SAID MATERIALS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THESE PROVISIONS SHALL IN NO WAY RELIEVE THE CONTRACTOR OF HIS OBLIGATIONS TO PROPERLY DISPOSE OF AND REPLACE ANY MATERIAL DETERMINED BY THE ENGINEER TO BE UNSUITABLE FOR BACKFILLING. THE CONTRACTOR SHALL DISPOSE OF UNSUITABLE MATERIAL IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE CONTRACT DOCUMENTS. SUITABLE MATERIAL MAY BE INCORPORATED INTO THE PROJECT.

30. ALL STORM DRAINAGE INLETS SHALL BE PROTECTED BY HAY BALE FILTERS OR OTHER SEDIMENT REMOVAL METHODS APPROVED BY ENGINEER TO PREVENT ENTRY OF SEDIMENT FROM RUNOFF WATERS DURING CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL COLLECTED SEDIMENT, AND THAT WHICH COLLECTS IN THE STORM DRAIN SYSTEM.

31. CONTRACTOR SHALL NOT TRACK OR SPILL EARTH, DEBRIS OR OTHER CONSTRUCTION MATERIAL ON PUBLIC OR PRIVATE STREETS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMMEDIATE ASSOCIATED CLEAN UP.

32. ALL CITY OF BATH UTILITIES SUCH AS CATCH BASINS, MANHOLES, VALVE PITS, AND OTHER BURIED FACILITIES WITH SURFACE ACCESS SHALL BE ADJUSTED TO MATCH FINAL GRADES, UNLESS OTHERWISE INDICATED.
- GENERAL NOTES (CONT.)
33. CONTRACTOR SHALL REMOVE AND REPLACE, OR REPAIR, ALL CURBS, SIDEWALKS, PAVEMENT AND OTHER ITEMS DAMAGED BY HIS CONSTRUCTION ACTIVITIES TO AT LEAST THEIR ORIGINAL CONDITION, TO THE SATISFACTION OF THE OWNER AND ENGINEER.

34. ALL EXISTING WATER SYSTEM VALVES SHALL ONLY BE OPERATED BY THE BATH WATER DISTRICT.

35. BATH WATER DISTRICT SHALL RELOCATE AND REPLACE CURB STOPS IN THE PROJECT AREA (AS DEEMED NECESSARY BY THE ENGINEER OR DISTRICT). CONTRACTOR SHALL IDENTIFY FINAL GRADE ELEVATIONS AND LIMITS OF SIDEWALKS AND CURBS ADJACENT TO THE RIGHT OF WAY TO ALLOW BATH WATER DISTRICT TO IDENTIFY CURB STOP RELOCATIONS. THE CONTRACTOR SHALL ALSO IDENTIFY LOCATIONS OF PLANTINGS TO AVOID CONFLICTS WITH CURB STOP/WATER SERVICE AND HYDRANT LOCATIONS

36. BATH WATER DISTRICT SHALL ADJUST EXISTING VALVE BOXES FOR MILLING AND PAVING OPERATIONS TO BE COMPLETED BY THE CONTRACTOR. CONTRACTOR TO PROVIDE ADEQUATE ADVANCE NOTICE/COORDINATION WITH BATH WATER DISTRICT.

37. ALL DEMOLISHED/REMOVED WATER INFRASTRUCTURE SHALL BE STORED ON SITE AND REMAIN PROPERTY OF THE BATH WATER DISTRICT. CONTRACTOR TO COORDINATE DELIVERY WITH BATH WATER DISTRICT.

38. ALL ROADWAY LIGHTING IS TO BE PROVIDED BY AND INSTALLED BY THE UTILITY (CMP). FIXTURE LOCATIONS SHOWN FOR THE CONTRACTOR'S INFORMATION ONLY.

39. CONSTRUCT TRANSITION RAMPS AT ENDS OF ALL SIDEWALKS, DRIVEWAYS AND ROADWAYS. DETECTABLE WARNING DEVICES SHALL BE INSTALLED ON ALL SIDEWALK TRANSITION RAMPS AT ROADWAY INTERSECTIONS AND AS OTHERWISE SHOWN ON THE PLANS. SIDEWALKS SHALL CONFORM TO THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA).

40. THE CONTRACTOR IS TO TAKE SPECIAL CARE NOT TO DAMAGE TREES WITHIN THE CONSTRUCTION AREA UNLESS THEY ARE NOTED TO BE REMOVED. TREES TO BE REMOVED ARE TO HAVE THE STUMPS REMOVED AND THE RESULTING PIT SHALL BE LOAMED AND SEEDED.

41. LIMITS OF WORK IN EXISTING DRIVES ARE APPROXIMATE AS SHOWN ON THE PLANS. ACTUAL LIMITS OF WORK ARE TO BE DETERMINED BY THE CONTRACTOR BASED ON THESE DRAWINGS AND SLOPE AS APPROVED BY THE ENGINEER.

42. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THIER OWN LAYDOWN AREA.

43. WHERE APPROPRIATE, MINOR ADJUSTMENTS TO THE ALIGNMENT OF PROPOSED DRAINAGE SHALL BE MADE TO ACCOMMODATE EXISTING UTILITIES. COORDINATE ADJUSTMENTS WITH ENGINEER.

44. FENCES AND WALLS THAT ARE REMOVED FOR CONTRACTOR'S ACCESS ARE TO BE REINSTALLED THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT MOBILIZATION WORK ITEM.

45. PAVEMENT AREAS TO BE CUT, GROUND AND OVERLAID SHALL RECEIVE A TACK COAT IN ACCORDANCE WITH PROJECT SPECIFICATIONS PRIOR TO NEW PAVEMENT PLACEMENT.

46. THE CONTRACTOR SHALL RESTORE ALL PRIVATE PROPERTY DISTURBED DURING CONSTRUCTION TO ITS PRECONSTRUCTION CONDITION. THE CONTRACTOR SHALL TAKE PRECAUTIONS IN ORDER TO MINIMIZE DISTURBANCE TO PRIVATE PROPERTY. ALL REPAIRS TO PRIVATE PROPERTY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

47. THE CONTRACTOR SHALL PROVIDE NOTIFICATION TO BATH PUBLIC WORKS AT LEAST 3 DAYS PRIOR TO COMMENCING WORK.

48. THE CONTRACTOR SHALL PRODUCE AND FURNISH PROJECT RECORDS AS REQUIRED BY THE CONTRACT DOCUMENTS, INCLUDING, BUT NOT LIMITED TO CONSTRUCTION SCHEDULES, BONDS, SHOP DRAWINGS, WARRANTIES, GUARANTEES, CERTIFICATIONS, AND OTHER SUBMITTALS.

49. SAWCUTTING IS INCIDENTAL TO COMMON EXCAVATION. THERE SHALL BE NO SEPARATE PAYMENT FOR SAWCUTTING.
- SURVEY AND LAYOUT NOTES - GREEN STREET
1. THE EXISTING SITE FEATURES SHOWN ARE BASED ON A FIELD SURVEY CONDUCTED BY TITCOMB ASSOCIATES IN AUGUST OF 2018.

2. BOOK AND PAGE REFERENCES ARE TO THE SAGADAHOC COUNTY REGISTRY OF DEEDS UNLESS OTHERWISE NOTED.

3. BEARINGS ARE REFERENCED TO GRID NORTH, MAINE STATE PLANE COORDINATE SYSTEM, NAD83, WEST ZONE.

4. ELEVATIONS ARE BASED ON GPS OBSERVATIONS, NAVD88 DATUM.

5. UTILITY INFORMATION ON THIS PLAN IS APPROXIMATE, BASED ON LOCATION OF VISIBLE FEATURES. DIGSAFE AND/OR THE APPROPRIATE UTILITIES SHOULD BE CONTACTED PRIOR TO ANY CONSTRUCTION.
- PLAN REFERENCES
1. BOUNDARY RETRACEMENT SURVEY FOR LEONARD P. & GRACE M. ROBERGE MADE BT ROBERT M. SPIVEY , PLS 1338 DATED DECEMBER 28, 2015 AS RECORDED IN PLAN BOOK 2016P PAGE 4.

2. STANDARD BOUNDARY SURVEY MADE FOR JAMES F. DAY AND LINDA S. DAY BY HARTY & HARTY PROFESSIONAL LAND SURVEYORS DATED JUNE 2, 2007 AS RECORDED IN PLAN BOOK 44, PAGE 48.

3. STANDARD BOUNDARY SURVEY MADE FOR JUDITH WOOD BY HARTY & HARTY PROFESSIONAL LAND SURVEYORS DATED APRIL 4, 2005 AS RECORDED IN PLAN BOOK 42, PAGE 62.
- SURVEY AND LAYOUT NOTES - CROSS COUNTRY
1. THE EXISTING SITE FEATURES SHOWN ARE BASED ON A FIELD SURVEY CONDUCTED BY TITCOMB ASSOCIATES IN MAY OF 2020.

2. BOOK AND PAGE REFERENCES ARE TO THE SAGADAHOC COUNTY REGISTRY OF DEEDS UNLESS OTHERWISE NOTED.

3. BEARINGS ARE REFERENCED TO GRID NORTH, MAINE STATE PLANE COORDINATE SYSTEM, NAD83, WEST ZONE.

4. ELEVATIONS ARE BASED ON GPS OBSERVATIONS, NAVD88 DATUM.
 - TEMPORARY BENCHMARK-A, IS A MAG NAIL IN UTILITY POLE #10, ELEV=56.61'
 - TEMPORARY BENCHMARK-B, IS A "X" CUT IN A HYDRANT, ELEV=50.66'
 - TEMPORARY BENCHMARK-C, IS A "X" CUT IN A HYDRANT, ELEV=42.67'

5. UTILITY INFORMATION ON THIS PLAN IS APPROXIMATE, BASED ON LOCATION OF VISIBLE FEATURES. DIGSAFE AND/OR THE APPROPRIATE UTILITIES SHOULD BE CONTACTED PRIOR TO ANY CONSTRUCTION.

6. PROPERTY LIES WITHING ZONE X BASED ON FIRM COMMUNITY #230118 PANEL #23023C0212CF, DATED JULY 16, 2015. IT DOES NOT LIE WITHIN SPECIAL FLOOD HAZARD AREA.

7. GREEN STREET ROW IS 40' WIDE PER CITY OF BATH RECORDS BOOK A, PAGE 516.

8. OAK STREET IS 50' WIDE PER CITY OF BATH RECORDS BOOK B, PAGE 477.

9. BEDFORD STREET IS 50' WIDE PER CITY OF BATH ORAD RECORDS VOLUME 3, PAGE 472 AND VOLUME 4, PAGES 469-472.
- EASEMENTS AND ENCUMBRANCES
1. TAX MAP 25, LOT 214 IS SUBJECT TO AN ACCESS AND UTILITY EASEMENT GRANTED BY EDGAR G. HANCOX AND BERNADINE M. HANCOX TO CENTRAL MAINE POWER COMPANY RECORDED IN BOOK 387, PAGE 1140.

2. TAX MAP 25, LOT 214 IS SUBJECT TO AN ACCESS AND UTILITY EASEMENT GRANTED BY MARY ANNE RICE TO CENTRAL MAINE POWER COMPANY RECORDED IN BOOK 3253, PAGE 275.

3. TAX MAP 25, LOT 227 IS SUBJECT TO A SEWER EASEMENT GRANTED BY NORMAN E. SEEKINS AND DOROTHY M. SEEKINS TO THE CITY OF BATH RECORDED IN BOOK 299, PAGE 333.

4. TAX MAP 25, LOT 236 IS SUBJECT TO A SEWER EASEMENT GRANTED BY JAMES H. THOMAS TO THE CITY OF BATH RECORDED IN BOOK 169, PAGE 445.
- PLAN REFERENCES
1. BOUNDARY SURVEY FOR KATHERINE A. HIGGINS AND ELIZABETH E. AUSTIN, BY MORIN LAND SURVEYING, DATED AUGUST 16, 2006 AND RECORDED IN PLAN BOOK 43, PAGE 98.
- LOAMING AND SEEDING NOTES
1. ALL LAWN AREAS DISTURBED BY CONSTRUCTION OPERATIONS INSIDE AND OUTSIDE THE LIMIT OF WORK SHALL BE LOAMED AND SEEDED AS SPECIFIED.

2. ALL AREAS TO BE SEEDED SHALL RECEIVE SOIL PREPARATION AS SPECIFIED PRIOR TO SEEDING, UNLESS OTHERWISE NOTED ON PLAN.

3. ALL AREAS TO BE SEEDED SHALL RECEIVE 4" TOPSOIL PRIOR TO SEEDING.

4. ALL AREAS TO BE SEEDED SHALL BE SEEDED WITH THE PARK MIXTURE.

5. CONTRACTOR TO PROVIDE ONE WATERING IF DEEMED NECESSARY BY OWNER AND ONE MOWING.
- CIVIL ABBREVIATIONS
- | | |
|---------|----------------------------------|
| & | AND |
| Ø, DIA | DIAMETER |
| #, NO | NUMBER |
| AC | ASBESTOS CEMENT |
| APP'D | APPROVED |
| BR | BRICK |
| BLDG | BUILDING |
| CB | CATCH BASIN |
| CEN | CENTER |
| CFS | CUBIC FEET PER SECOND |
| CI | CAST IRON |
| CIPP | CURED-IN-PLACE-PIPE |
| CL | CENTERLINE |
| CMP | CORRUGATED METAL PIPE |
| CO | CLEANOUT |
| CONC | CONCRETE |
| COR | CORNER |
| CY | CUBIC YARD |
| DEMO | DEMOLITION |
| DMH | DRAIN MANHOLE |
| DI | DUCTILE IRON |
| DR | DRAIN |
| DWG | DRAWING |
| EL | ELEVATION |
| EMH | ELECTRIC MANHOLE |
| FM | FORCE MAIN |
| FT | FEET |
| G | GAS |
| HDPE | HIGH DENSITY POLYETHYLENE |
| HYD | HYDRANT |
| IN | INCH |
| INF | INFLUENT |
| INV | INVERT |
| LBS | POUNDS |
| LF | LINEAR FOOT |
| MAX | MAXIMUM |
| MH | MANHOLE |
| MIN | MINIMUM |
| MW | MONITORING WELL |
| N | NORTH |
| NGVD | NATIONAL GEODETIC VERTICAL DATUM |
| N/A | NOT AVAILABLE/APPLICABLE |
| NTS | NOT TO SCALE |
| OD | OUTSIDE DIAMETER |
| OUT | OUTFALL |
| PC | PERFORATED CLAY |
| PSF | POUNDS PER SQUARE FOOT |
| PSI | POUNDS PER SQUARE INCH |
| PS | PRIMARY SLUDGE |
| PT | POINT OF TANGENCY |
| PVC | POLYVINYL CHLORIDE |
| RCP | REINFORCED CONCRETE PIPE |
| RD | ROOF DRAIN |
| REQ'D | REQUIRED |
| S | SLOPE, SEWER |
| SD | STORM DRAIN |
| SF | SQUARE FEET |
| SMH | SANITARY SEWER MANHOLE |
| SQ | SQUARE |
| STA | STATION |
| T, XFMR | TRANSFORMER |
| TBM | TEMPORARY BENCH MARK |
| THK | THICKNESS |
| TOS | TOP OF STRUCTURE |
| TYP | TYPICAL |
| UD | UNDERDRAIN |
| UG | UNDERGROUND |
| UGE | UNDERGROUND ELECTRIC |
| VC | VITRIFIED CLAY |
| VF | VERTICAL FOOT |
| W/ | WITH |
| W | POTABLE WATER |
- | EXISTING | PROPOSED |
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| | |
- DESIGNED BY: L. KREMER
C&D COORD: M. LAPIERRE
C&D: M. LAPIERRE
CHECKED BY: L. KREMER
DATE: 06-14-2022
APPROVED BY: J. WIEGMAN
DATE: 06-14-2022
PROJECT NO.: 34101

NO

CONTRACT DRAWINGS

SUBMISSIONS/REVISIONS

DATE

APPD

STATE OF MAINE
JAN 10 2022
WIEGMAN
No. 5852
PROFESSIONAL ENGINEER
June 14, 2022

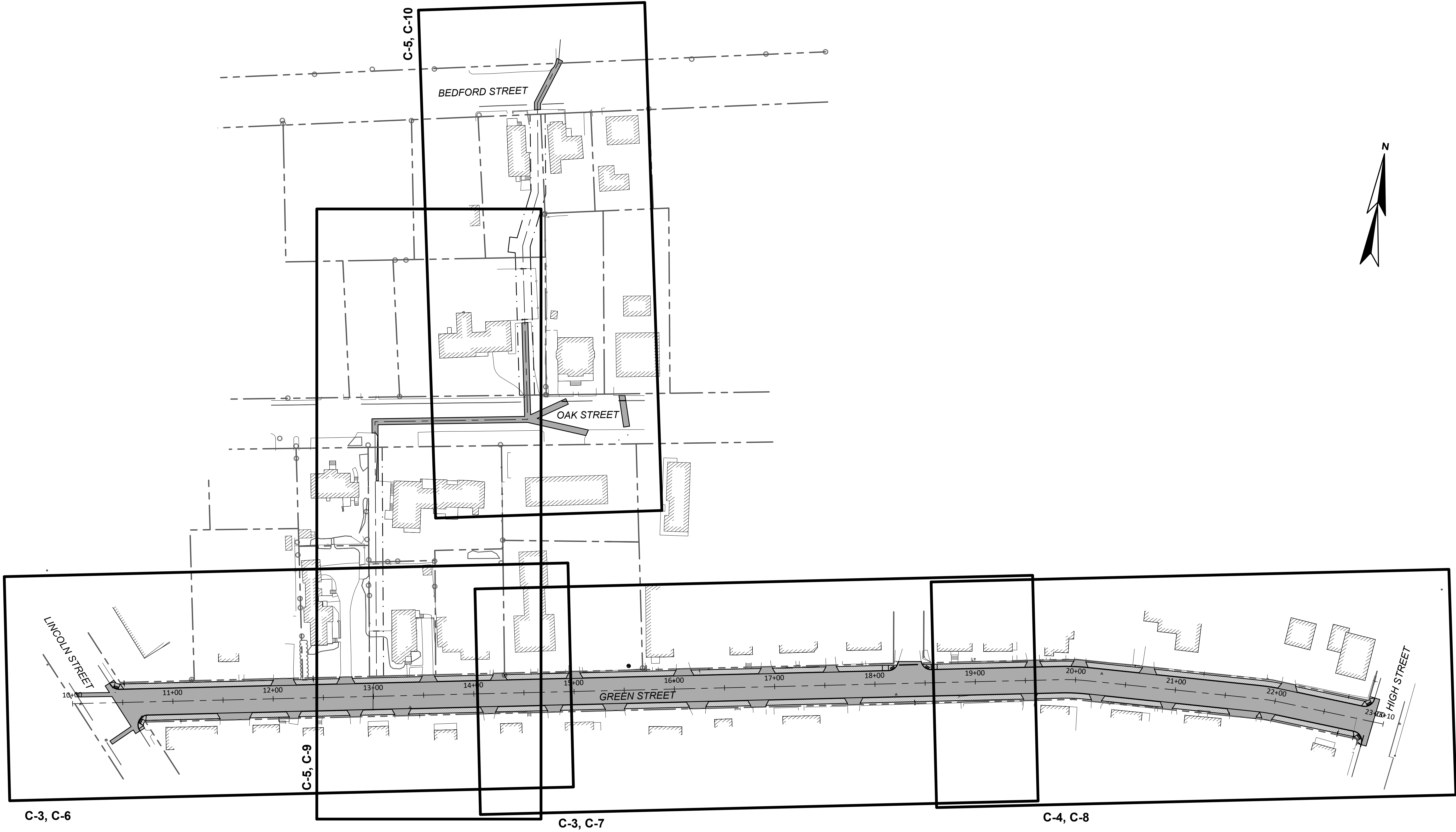
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CITY OF BATH
GREEN STREET REHABILITATION
AND SEWER SEPARATION
BATH, MAINE

GENERAL NOTES, LEGEND AND ABBREVIATIONS

DRAWING
C-1

J:\ENGINEER\BATH\14101-GREENSTREET\H&B\DRAWINGS\CV\14101ANOTES.DWG | 14101aNotes | 1310.12564677 | ---- | 6/14/2022 2:24:10 PM | MATT LAPIERRE



PLAN
SCALE: 1"=50'

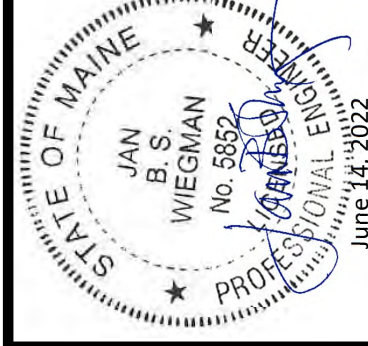
CITY OF BATH
GREEN STREET REHABILITATION
AND SEWER SEPARATION
BATH, MAINE

DRAWING
C-2

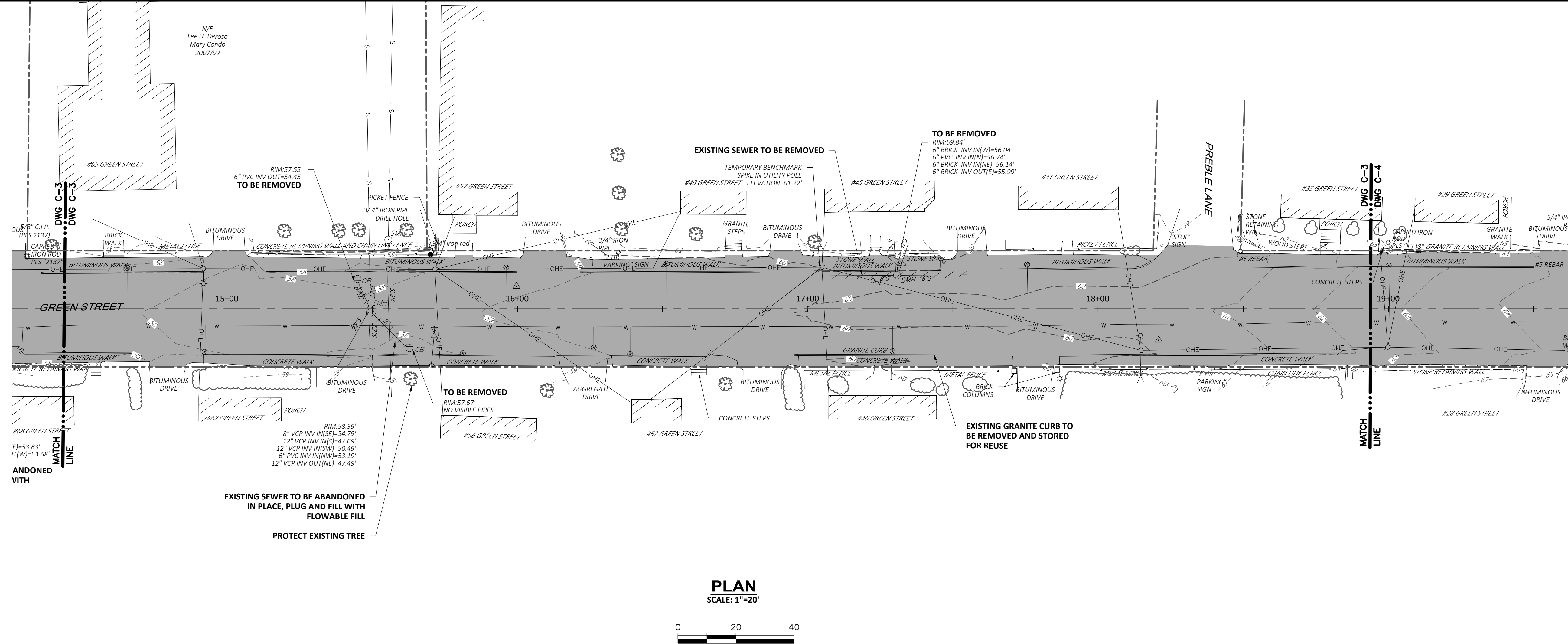
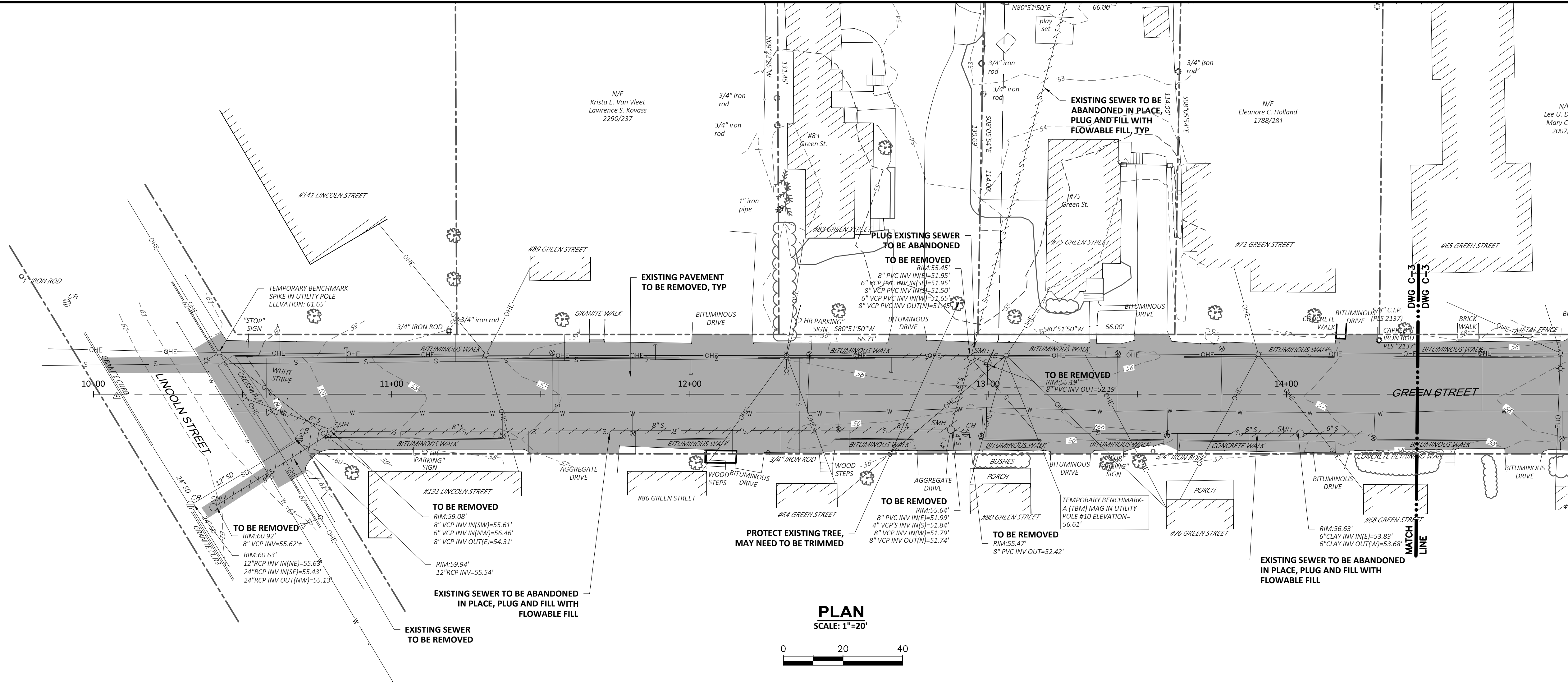
SITE OVERVIEW PLAN

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DESIGNED BY: L. KREMER		SUBMISSIONS/REVISIONS		APP'D		DATE	
C&D CORP.: M. LAPIERRE		CONTRACT DRAWINGS					
C&D: M. LAPIERRE							
CHECKED BY: L. KREMER							
DATE: 6-14-2022							
APPROVED BY: J. WIEGMAN							
DATE: 6-14-2022							
PROJECT NO.: 14101							



SUBMISSIONS/REVISIONS		APP'D	DATE
CONTRACT DRAWINGS			
DESIGNED BY: L. KREMER			
C&D COORD: M. LAPIERRE			
C&D: M. LAPIERRE			
CHECKED BY: L. KREMER			
DATE: 6-14-2022			
APPROVED BY: J. WIEGMAN			
DATE: 6-14-2022			
PROJECT NO: 14101			

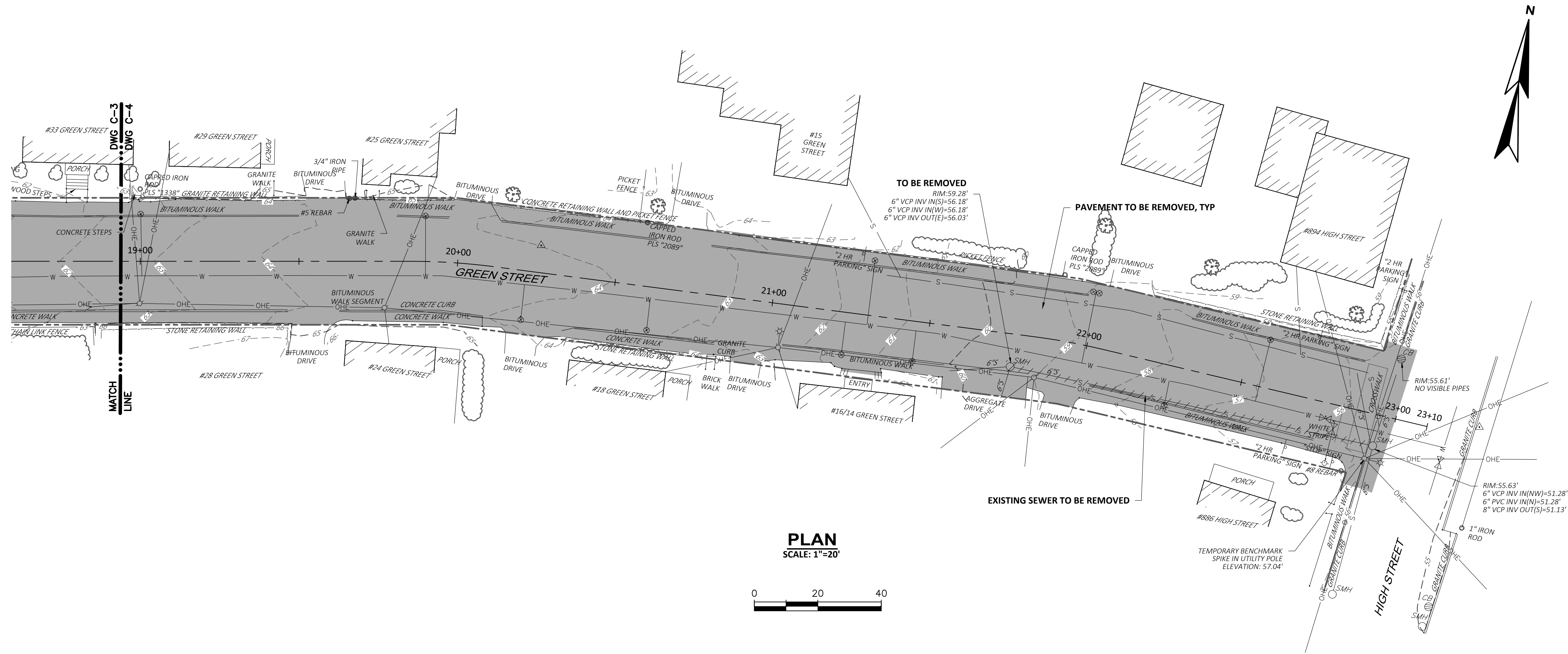
STATE OF MAINE
JAN 14 2022
WIEGMAN
B S
No. 5852
Professional Engineer
June 14, 2022

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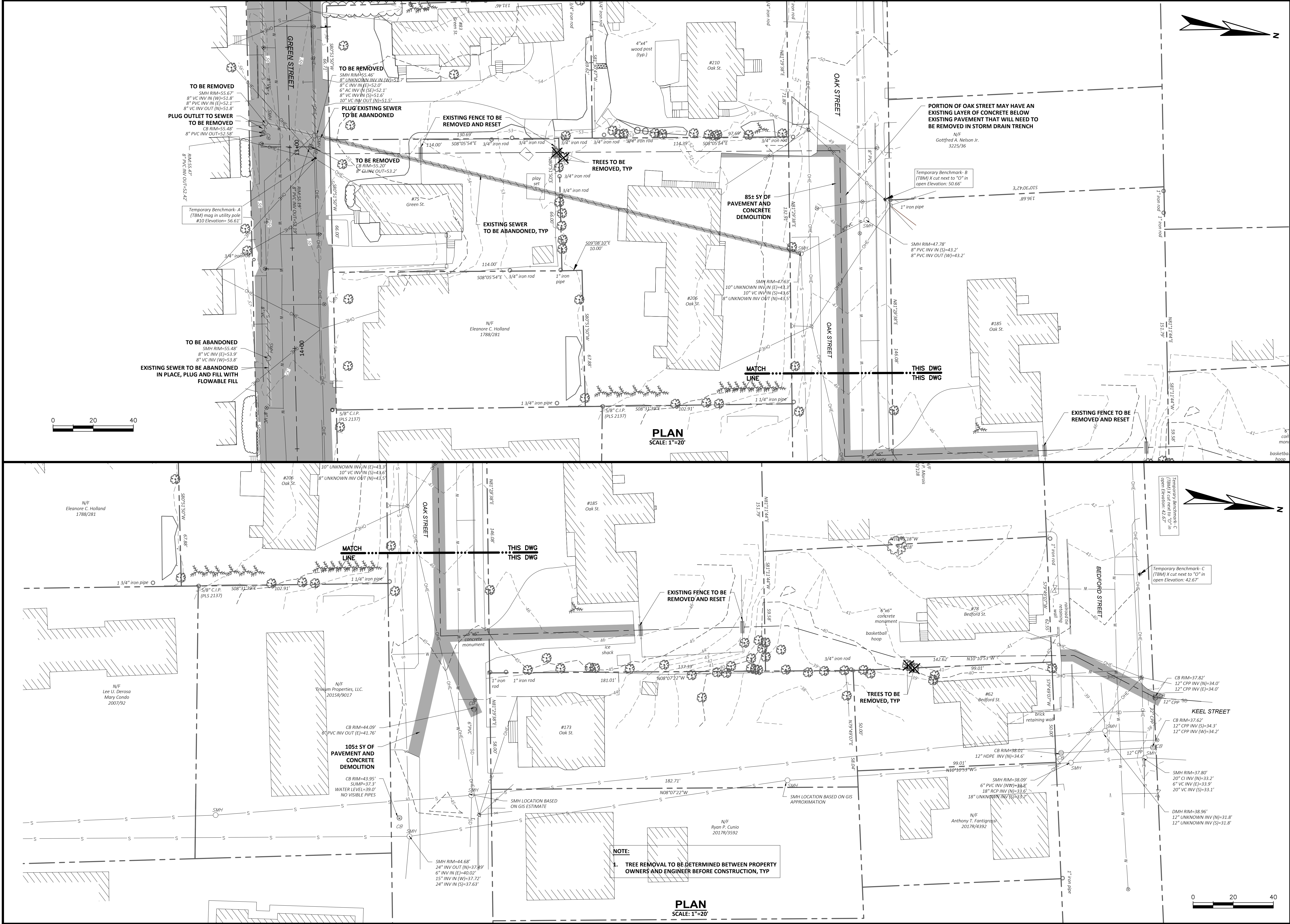
CITY OF BATH
GREEN STREET REHABILITATION AND SEWER SEPARATION
BATH, MAINE

EXISTING CONDITIONS AND DEMOLITION PLAN
GREEN STREET - STA: 10+00 TO STA: 19+00

DRAWING
C-3



CITY OF BATH GREEN STREET REHABILITATION AND SEWER SEPARATION BATH, MAINE	EXISTING CONDITIONS AND DEMOLITION PLAN GREEN STREET - STA. 19+00 TO STA. 23+20	WRIGHT-PIERCE Engineering a Better Environment 888.621.8156 www.wright-pierce.com	STATE OF MAINE JAN J. S. WIEGMAN No. 5802 PROFESSIONAL ENGINEER JUN 14, 2022	DESIGNED BY: L. KREMER	NO	SUBMISSIONS/REVISIONS	APP'D	DATE
				CAD COORD: M. LAPIERRE		CONTRACT DRAWINGS		
				CAD: M. LAPIERRE				
				CHECKED BY: L. KREMER	A			
				DATE: 6-14-2022				
				APPROVED BY: J. WIEGMAN	A			
				DATE: 6-14-2022				
				PROJECT NO.: 14101	A			
DRAWING		C-4						



SUBMISSIONS/REVISIONS		CONTRACT DRAWINGS	
NO	DATE	NO	DATE
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3		3	
4		4	
5		5	
6		6	
7		7	
8		8	
9		9	
10		10	

DESIGNED BY: L. KREMER		CHECKED BY: L. KREMER		APPROVED BY: L. WIEGMAN	
C&D CORP.: M. LAPIERRE		C&D CORP.: M. LAPIERRE		C&D CORP.: M. LAPIERRE	
DATE: 6-14-2022		DATE: 6-14-2022		DATE: 6-14-2022	
PROJECT NO.: 14101		PROJECT NO.: 14101		PROJECT NO.: 14101	

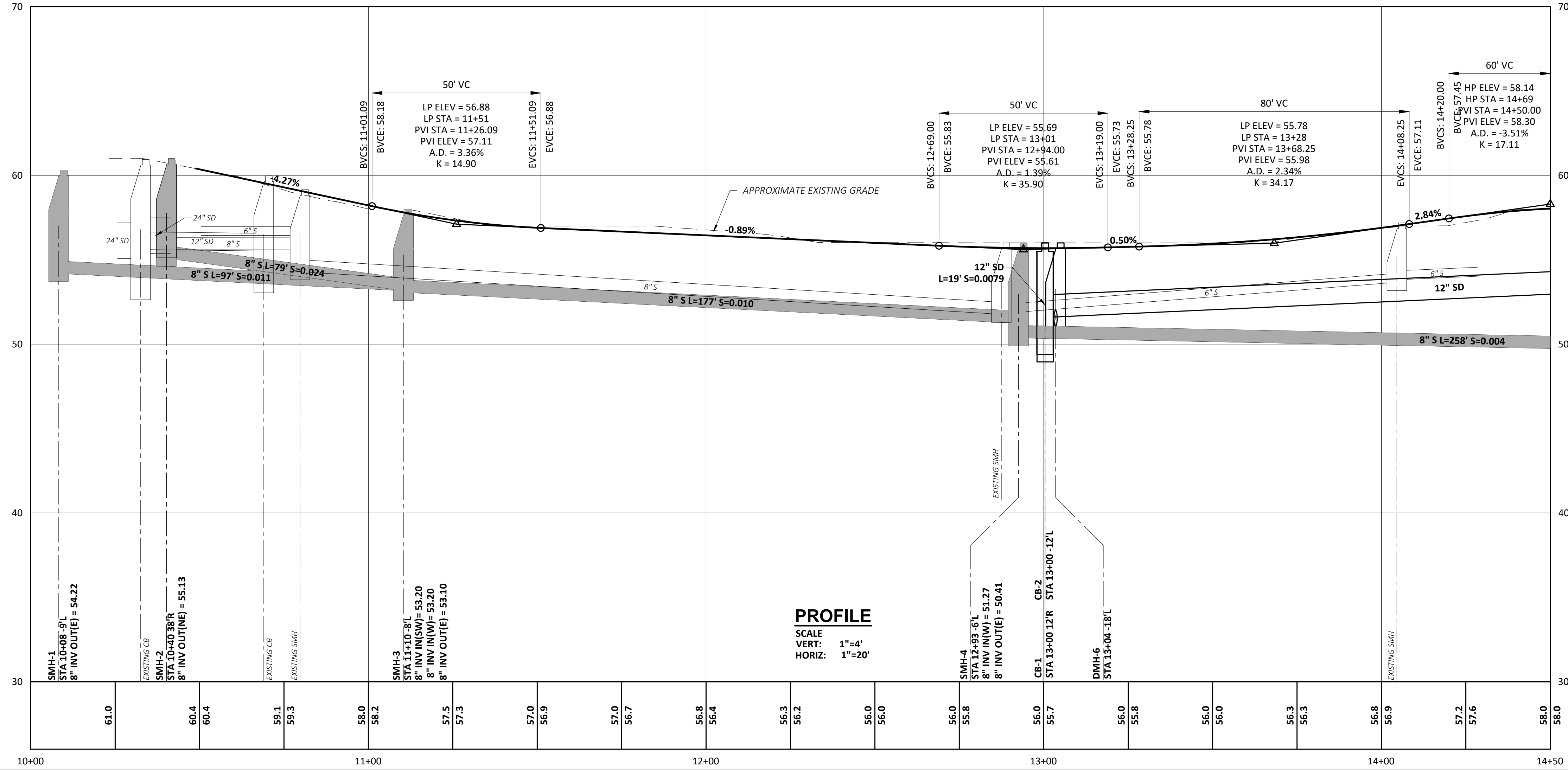
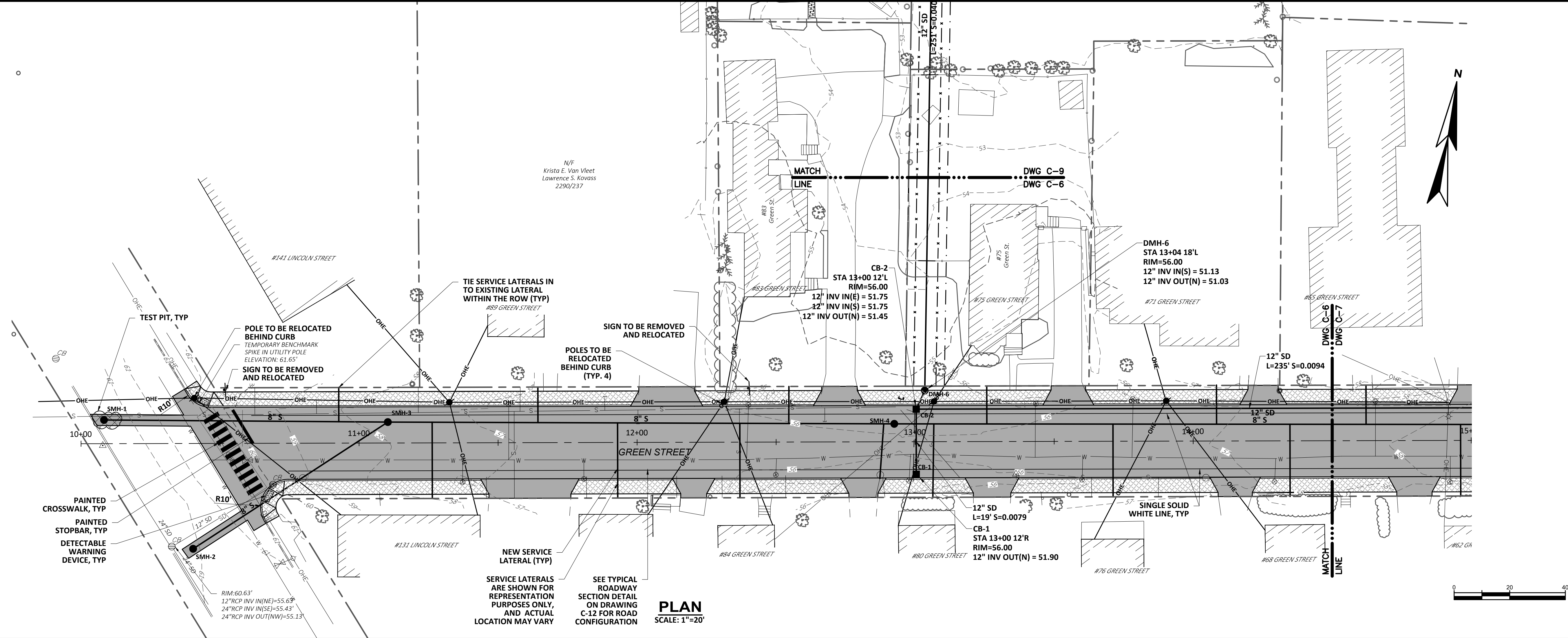
STATE OF MAINE
JAN 1990
B. S. WIEGMAN
No. 5852
Professional Engineer
June 14, 2022

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CITY OF BATH
GREEN STREET REHABILITATION AND SEWER SEPARATION
BATH, MAINE

DRAWING
C-5

EXISTING CONDITIONS AND DEMOLITION PLAN
CROSS COUNTRY - STA: 30+00 TO STA: 38+28



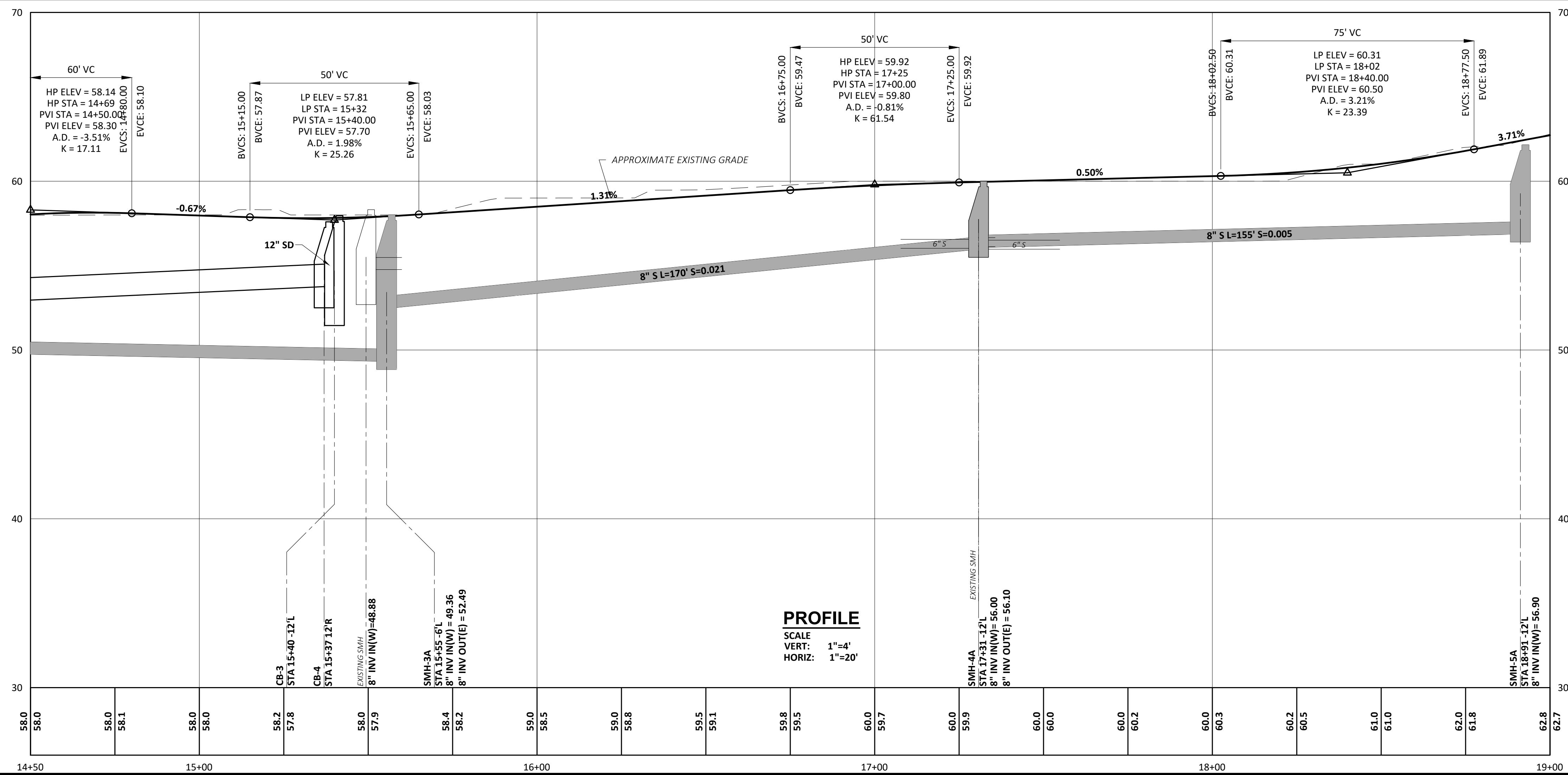
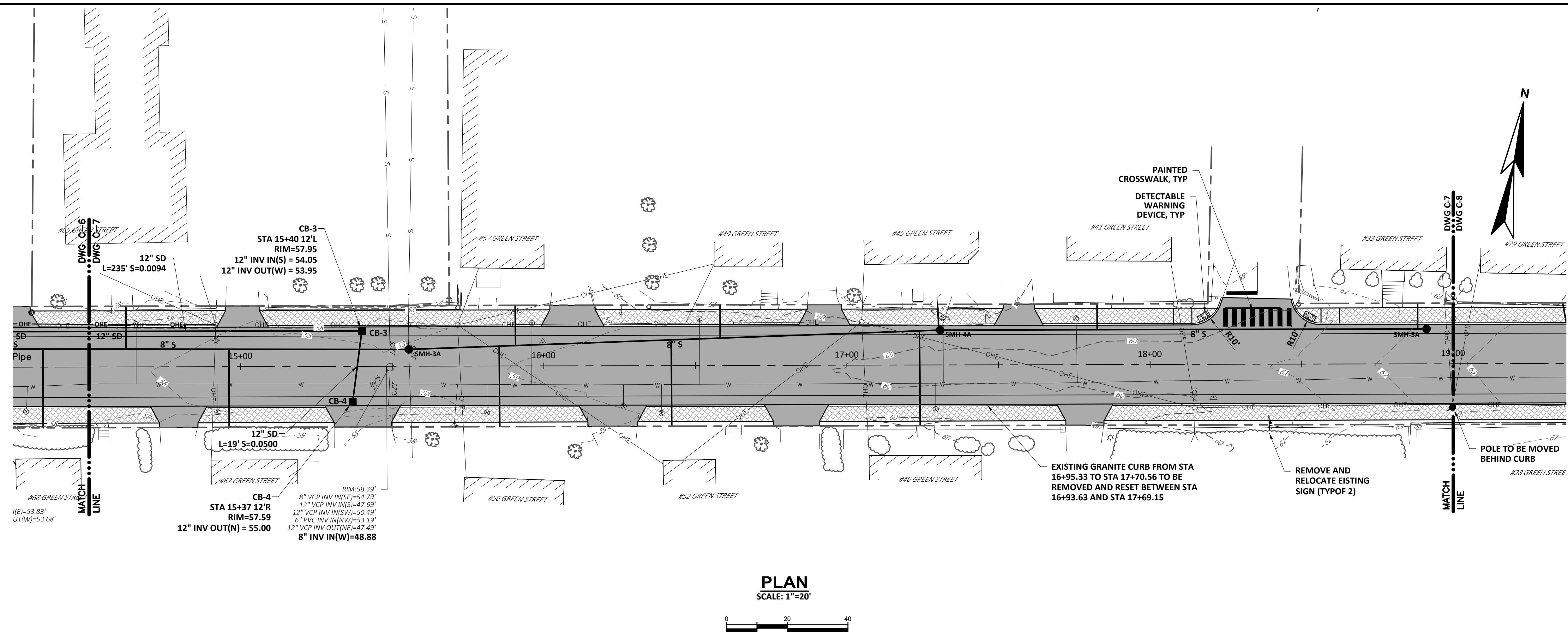
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CONTRACT DRAWINGS			
NO	DESIGNED BY: L. KREMER		
	CAD CORP.: M. LAPIERRE		
	CHECKED BY: L. KREMER		
	DATE: 6-14-2022		
	APPROVED BY: J. WIEGMAN		
	DATE: 6-14-2022		
	PROJECT NO.: 14101		

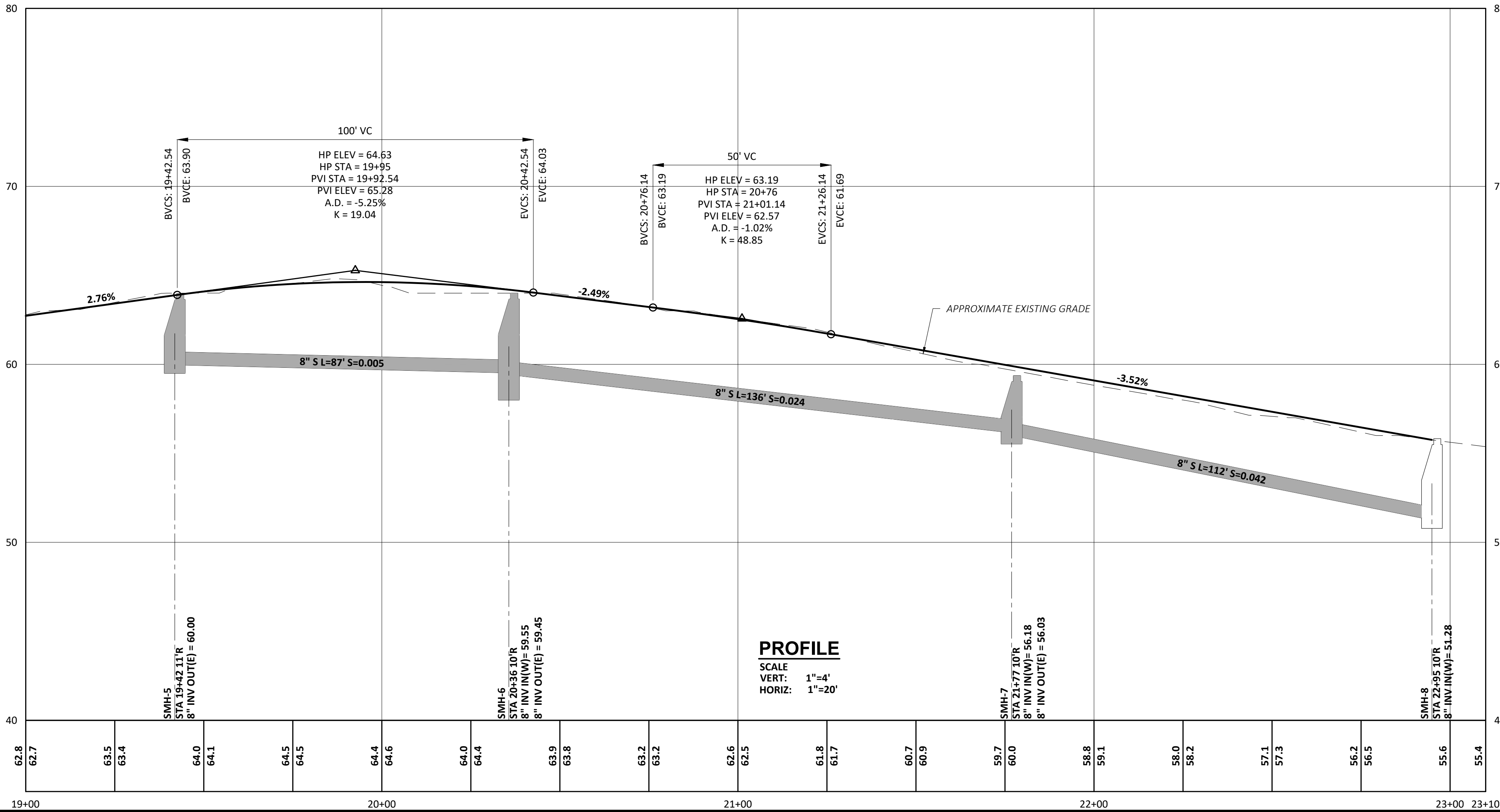
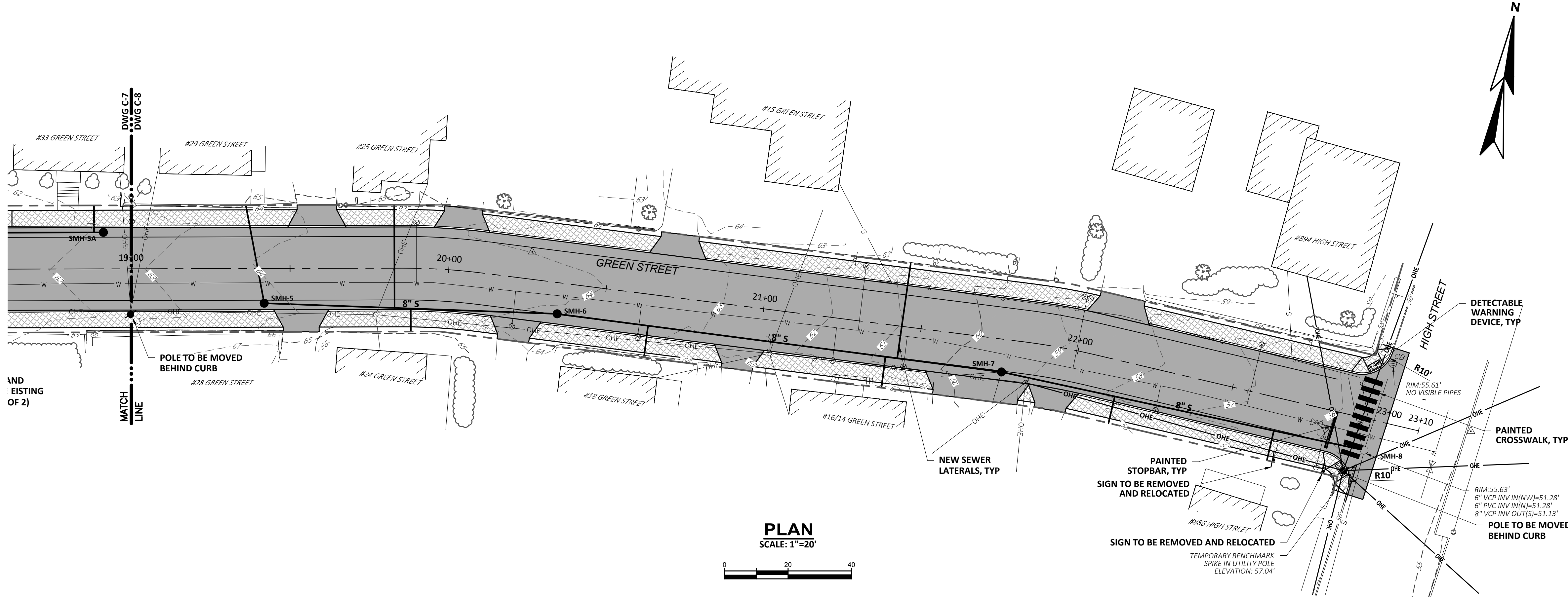
STATE OF MAINE
JAN 14 2022
B. S. WIEGMAN
No. 5852
Professional Engineer
June 14, 2022

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CITY OF BATH
GREEN STREET REHABILITATION AND SEWER SEPARATION
BATH, MAINE

DRAWING
C-6





SUBMISSIONS/REVISIONS		APP'D	DATE
NO	CONTRACT DRAWINGS		
DESIGNED BY: L. KREMER			
CAD CORP: M. LAPIERRE			
CAD: M. LAPIERRE			
CHECKED BY: L. KREMER			
DATE: 6-14-2022			
APPROVED BY: L. WIEGMAN			
DATE: 6-14-2022			
PROJECT NO: 14101			

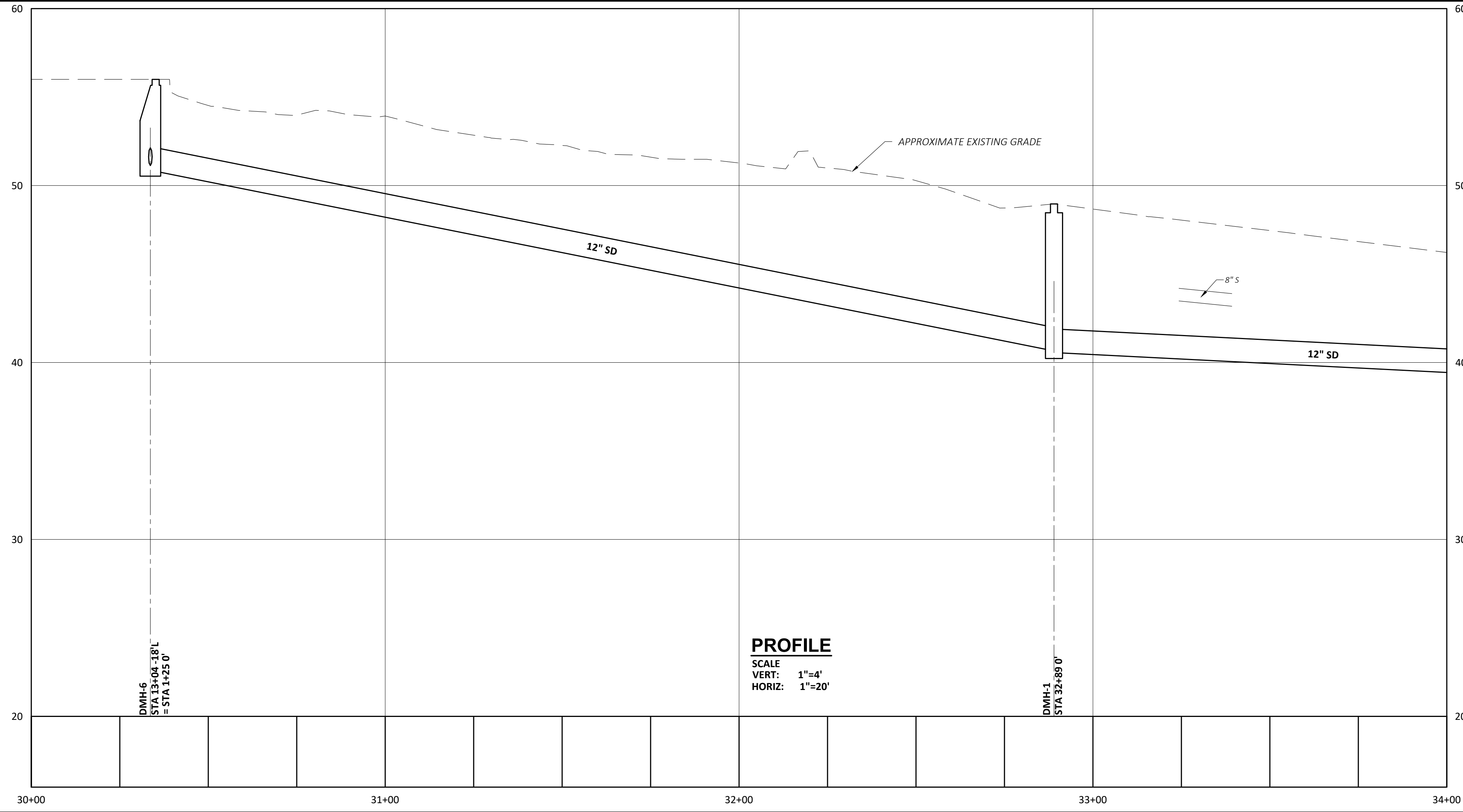
STATE OF MAINE
JAN 14 2022
WIEGMAN
B.S.
No. 5852
PROFESSIONAL ENGINEER
June 14, 2022

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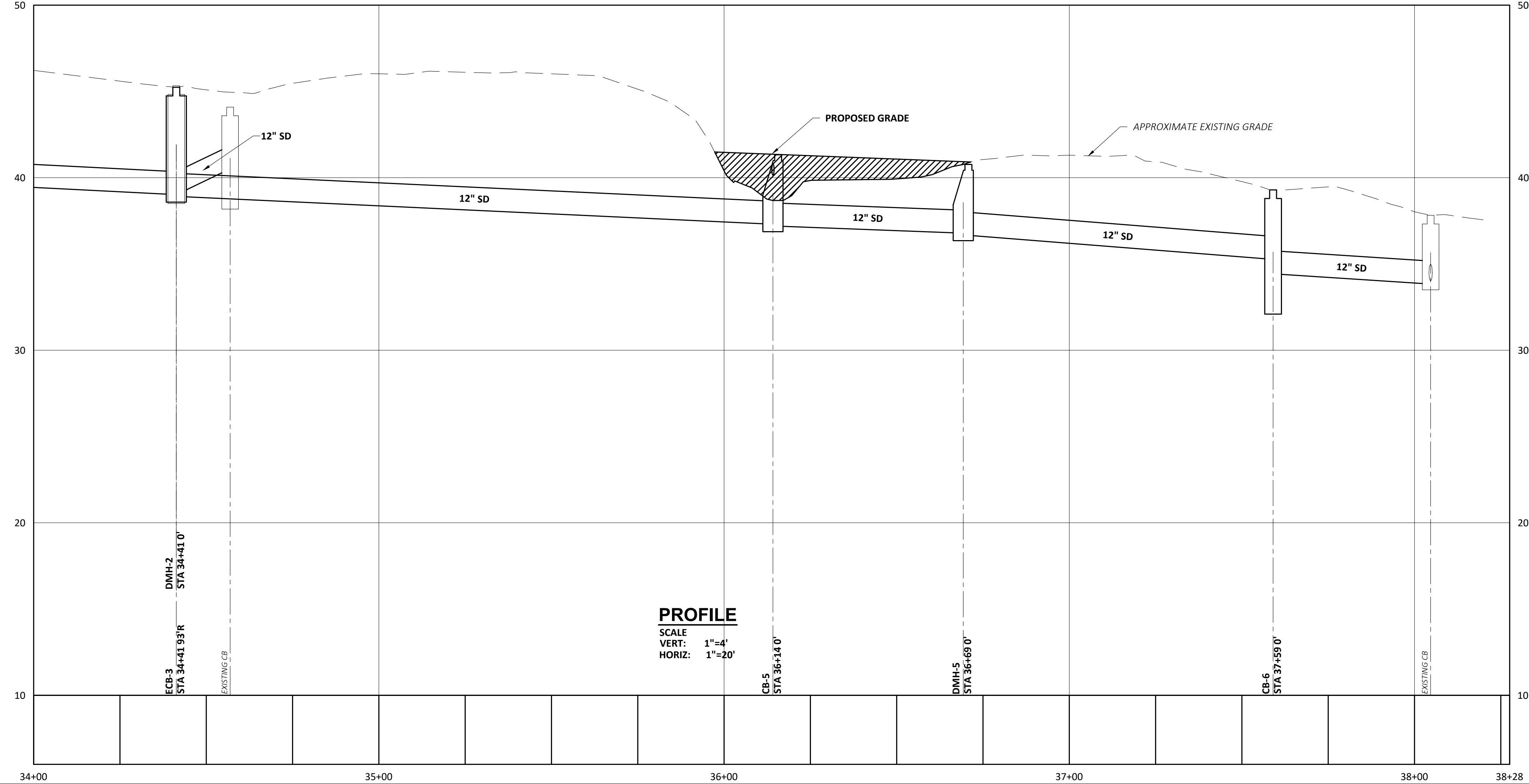
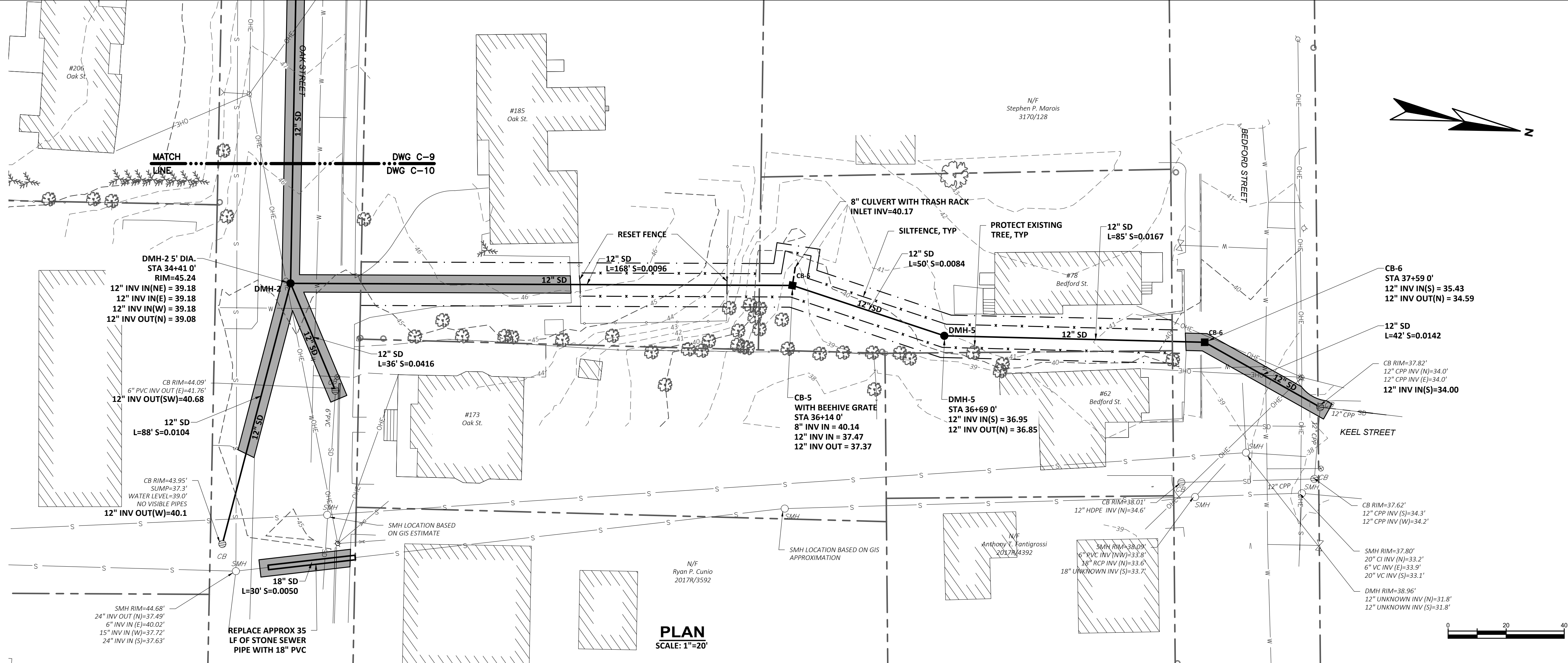
CITY OF BATH
GREEN STREET REHABILITATION
AND SEWER SEPARATION
BATH, MAINE

PLAN AND PROFILE
GREEN STREET - STA: 19+00 TO STA: 23+10

DRAWING
C-8



CITY OF BATH GREEN STREET REHABILITATION AND SEWER SEPARATION BATH, MAINE	PLAN AND PROFILE CROSS COUNTRY - STA: 30+00 TO STA: 34+00	WRIGHT-PIERCE Engineering a Better Environment 888.621.8156 www.wright-pierce.com	STATE OF MAINE JAN B.S. WIEGMAN No. 55802 PROFESSIONAL ENGINEER JUNE 14, 2022 DESIGNED BY: L.KREMER CAD COORD: M.LAPIERRE CAD: M.LAPIERRE CHECKED BY: L.KREMER DATE: 6-14-2022 APPROVED BY: J.WIEGMAN DATE: 6-14-2022 PROJECT NO.: 14101	NO SUBMISSIONS/REVISIONS CONTRACT DRAWINGS	APPD DATE



SUBMISSIONS/REVISIONS		APP'D	DATE
CONTRACT DRAWINGS			
DESIGNED BY: L. KREMER			
C&D CORP.: M. LAPIERRE			
C&D: M. LAPIERRE			
CHECKED BY: L. KREMER			
DATE: 6-14-2022			
APPROVED BY: J. WIEGMAN			
DATE: 6-14-2022			
PROJECT NO.: 14101			

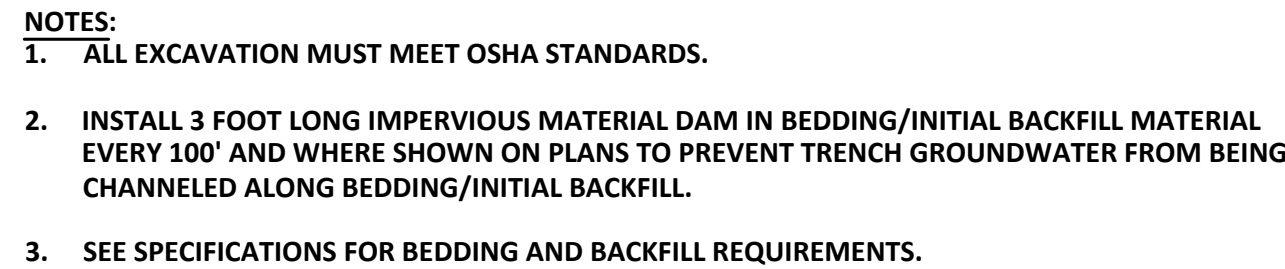
STATE OF MAINE
JAN
B.S.
WIEGMAN
No. 5552
Professional Engineer
June 14, 2022

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CITY OF BATH
**GREEN STREET REHABILITATION
AND SEWER SEPARATION**
BATH, MAINE

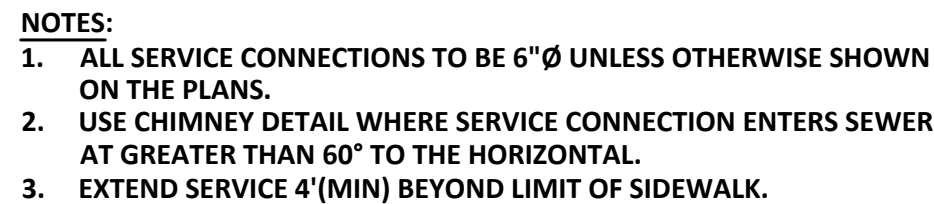
DRAWING
C-10

PLAN AND PROFILE
CROSS COUNTRY - STA: 344+00 TO STA: 38+28



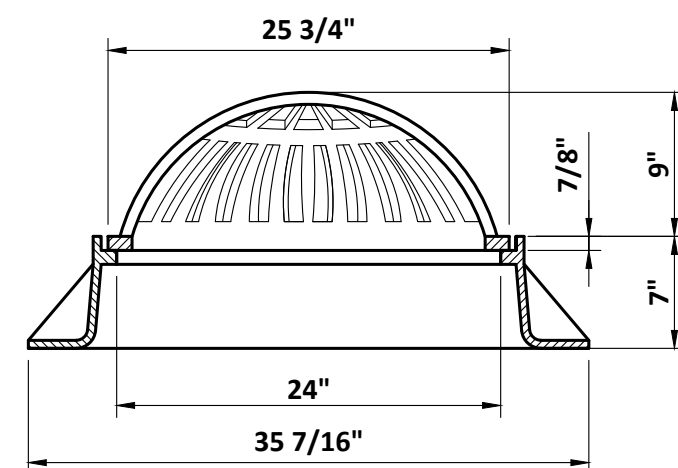
PIPE TRENCH

SCALE: "NTS"

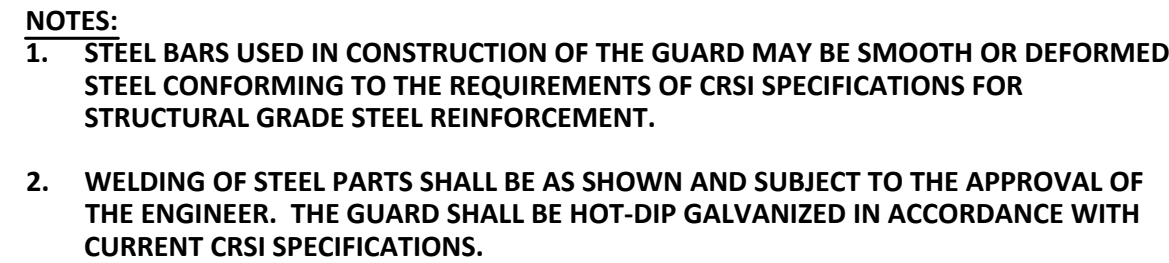


SEWER SERVICE CONNECTION

SCALE: "NTS"



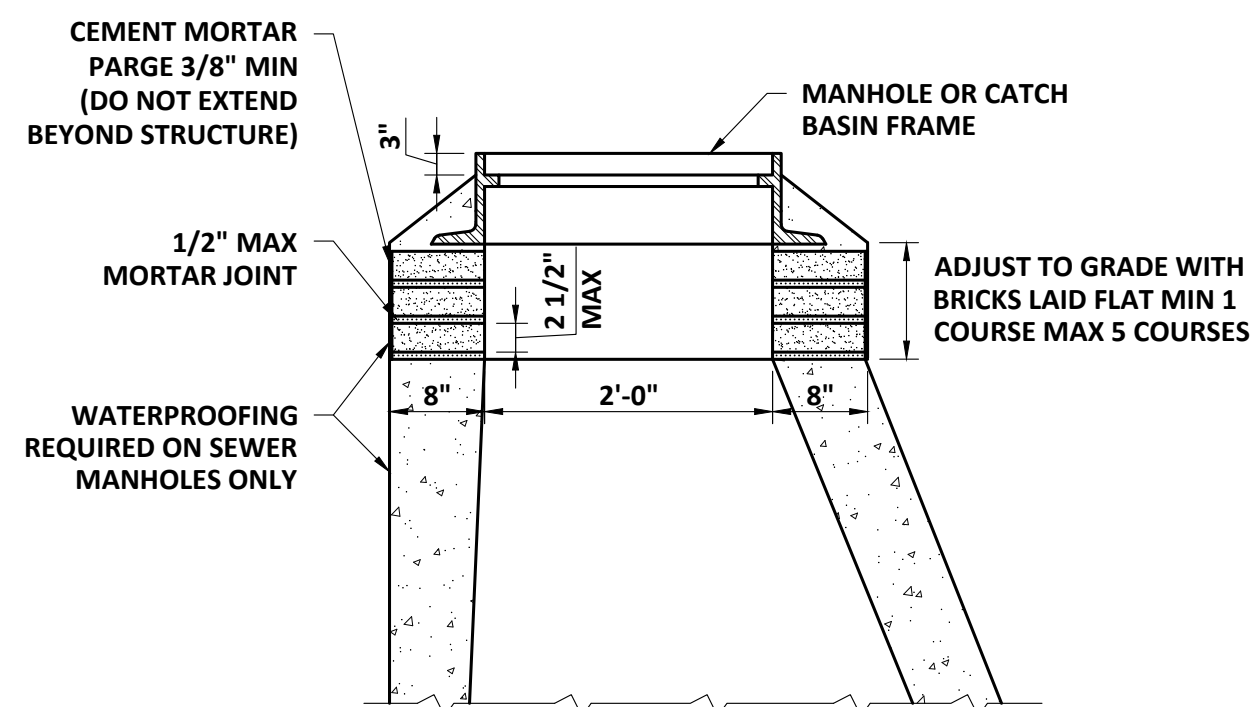
HIGH BEEHIVE GRATE & FRAME



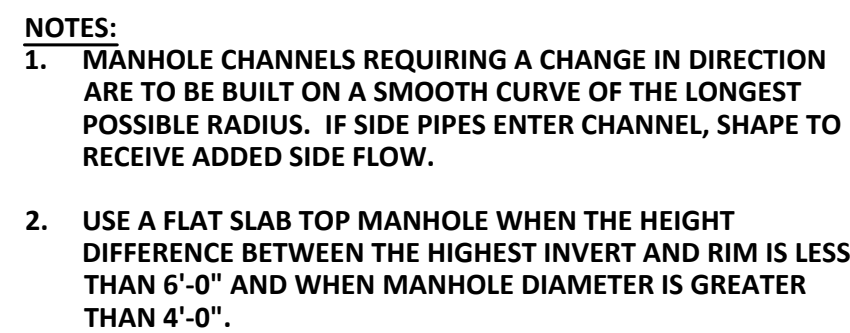
PIPE SIZE	NUMBER OF BARS
15"	3
18"	6
24"	8

CULVERT TRASH RACK

SCALE: NTS



MANHOLE AND CATCH BASIN FRAME INSTALLATION



TYPICAL 4-FT MANHOLE
SCALE: "NTS"



4-FT CATCH BASIN

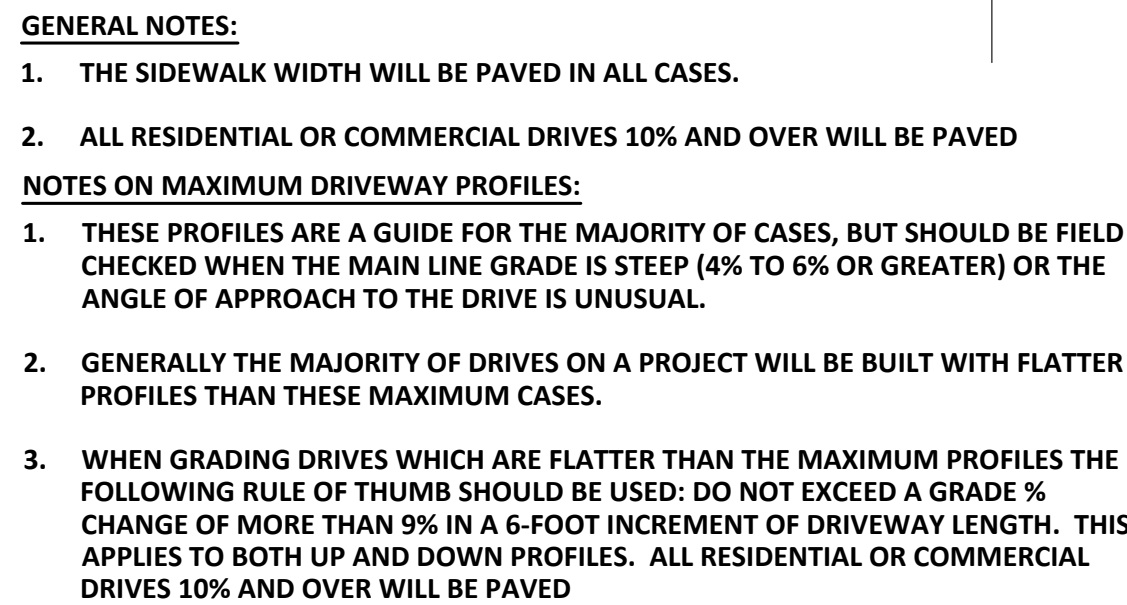
SCALE: NTS



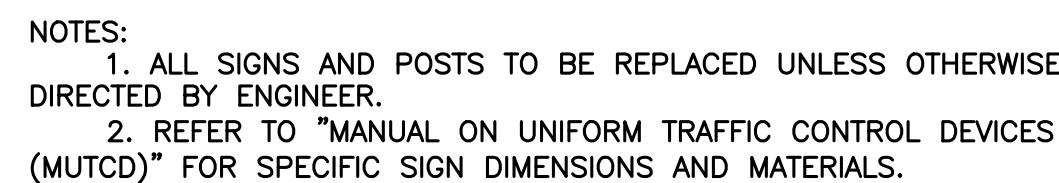
<u>DIAMETER ("D")</u>	<u>MAX PIPE DIAMETER STRAIGHT THRU TO 45° DEFLECTION</u>	<u>MINIMUM WALL THICKNESS ("T")</u>
48"	UP TO 30" O.D.	5"
60"	UP TO 44" O.D.	6"
72"	UP TO 51" O.D.	7"
96"	UP TO 72" O.D.	9"

FLAT SLAB TOP MANHOLE

STATE OF MAINE
JAN
B.S.
WIEGMAN
No. 5852
PROFESSIONAL ENGINEER
June 14, 2022



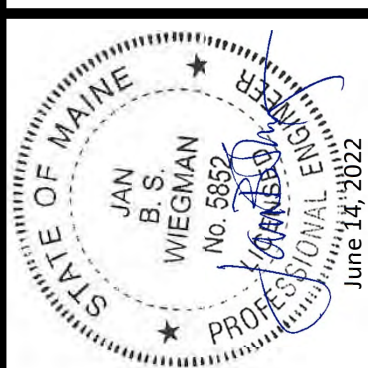
TYPICAL ENTRANCE PROFILE (SIDEWALK)
NTS

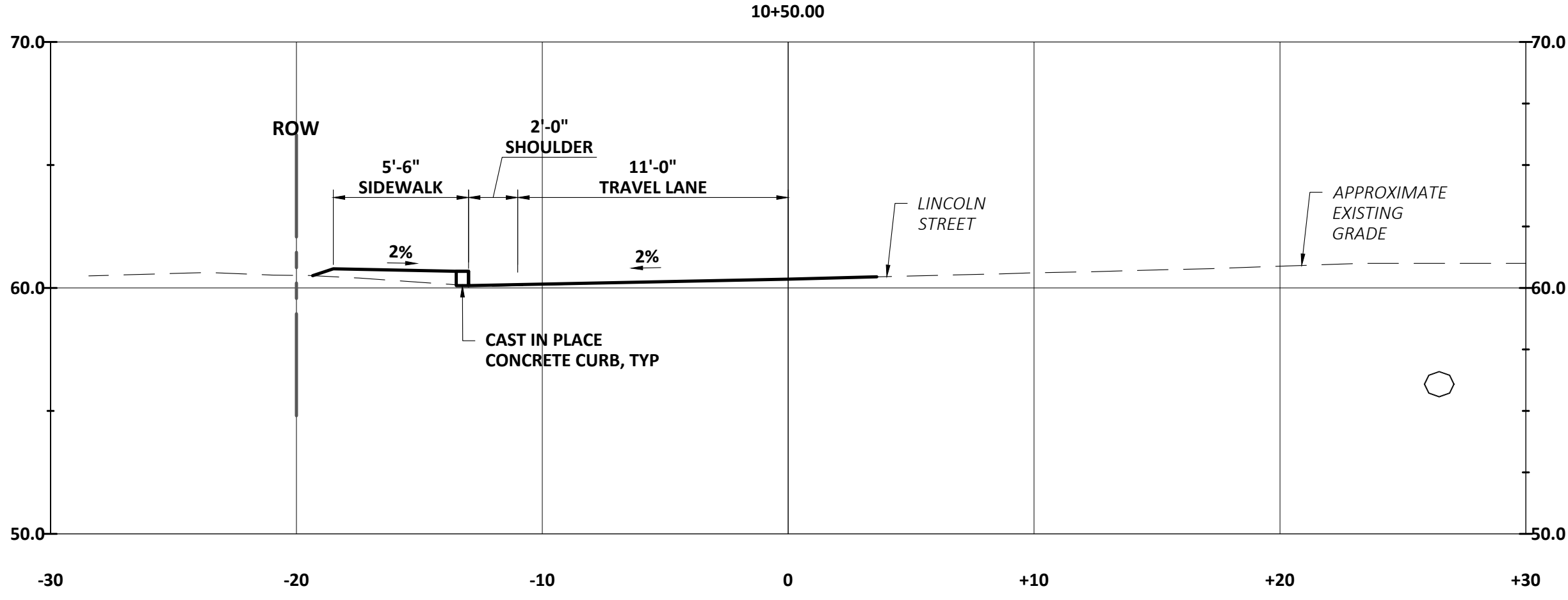
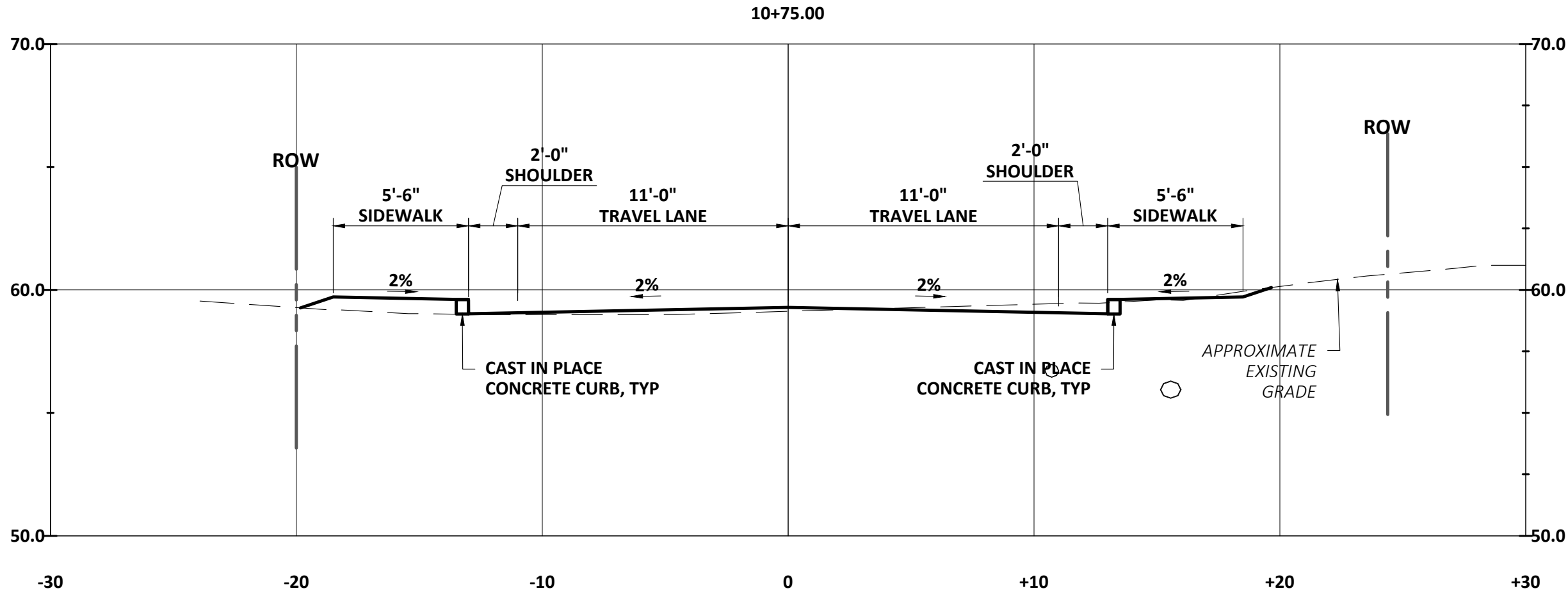
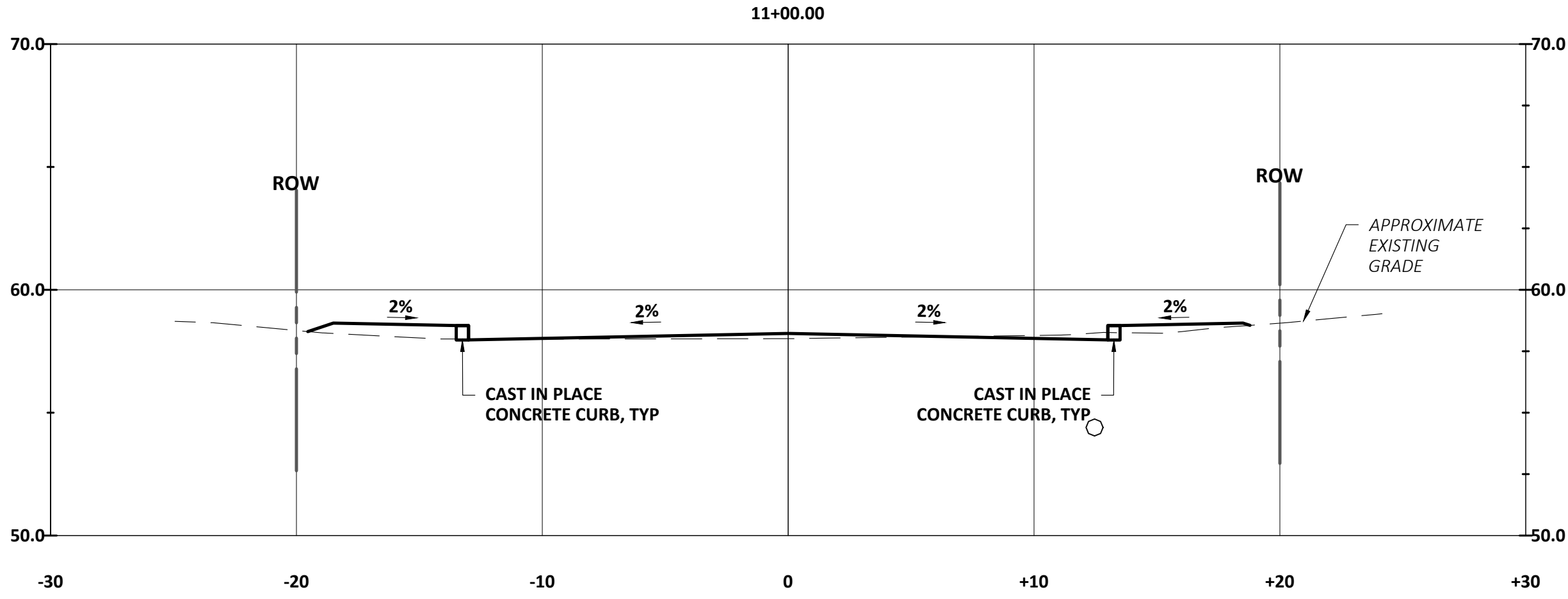
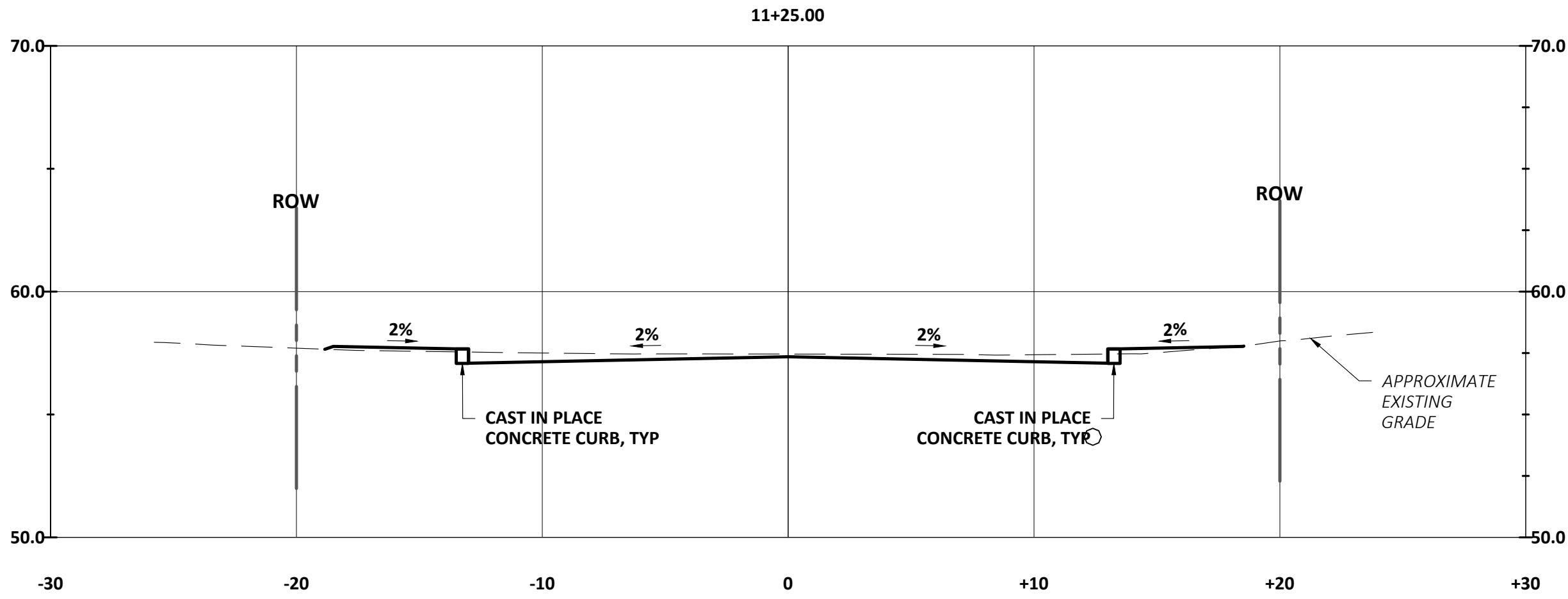


**TYPICAL SIGN DETAIL - GALVANIZED
U-SHAPED POST WITH ANCHORS**



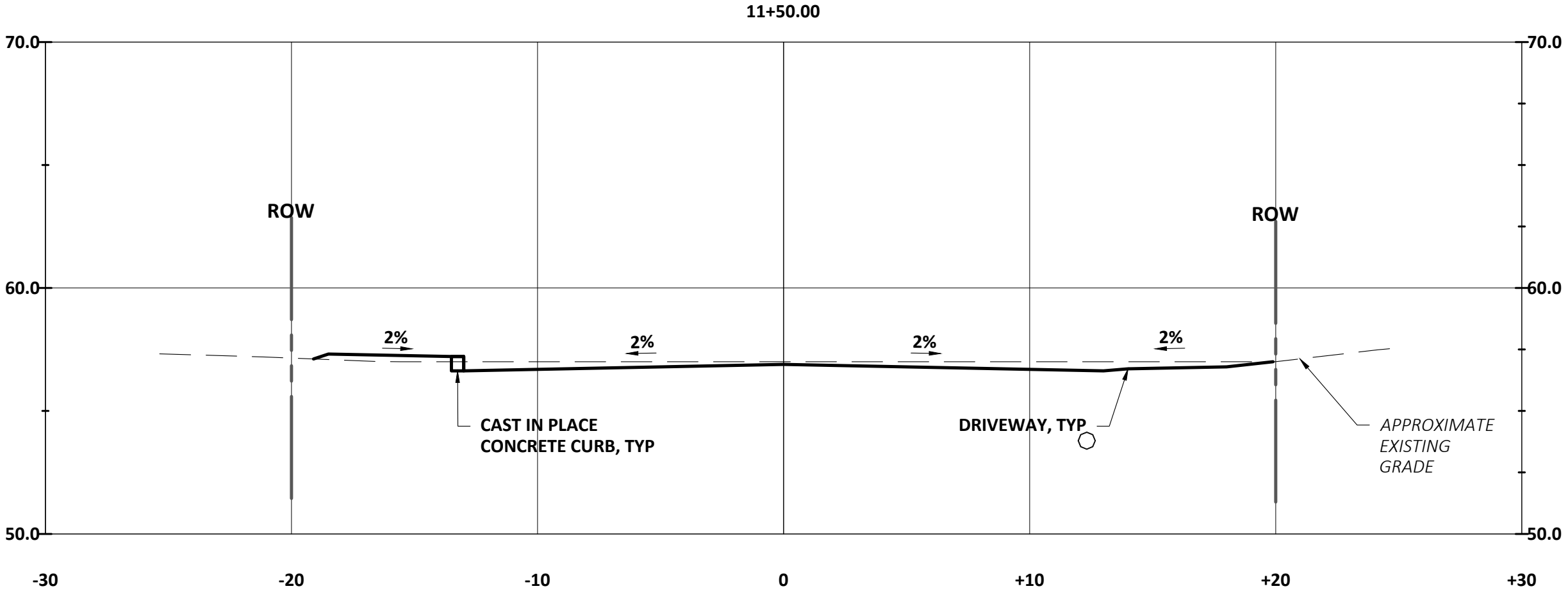
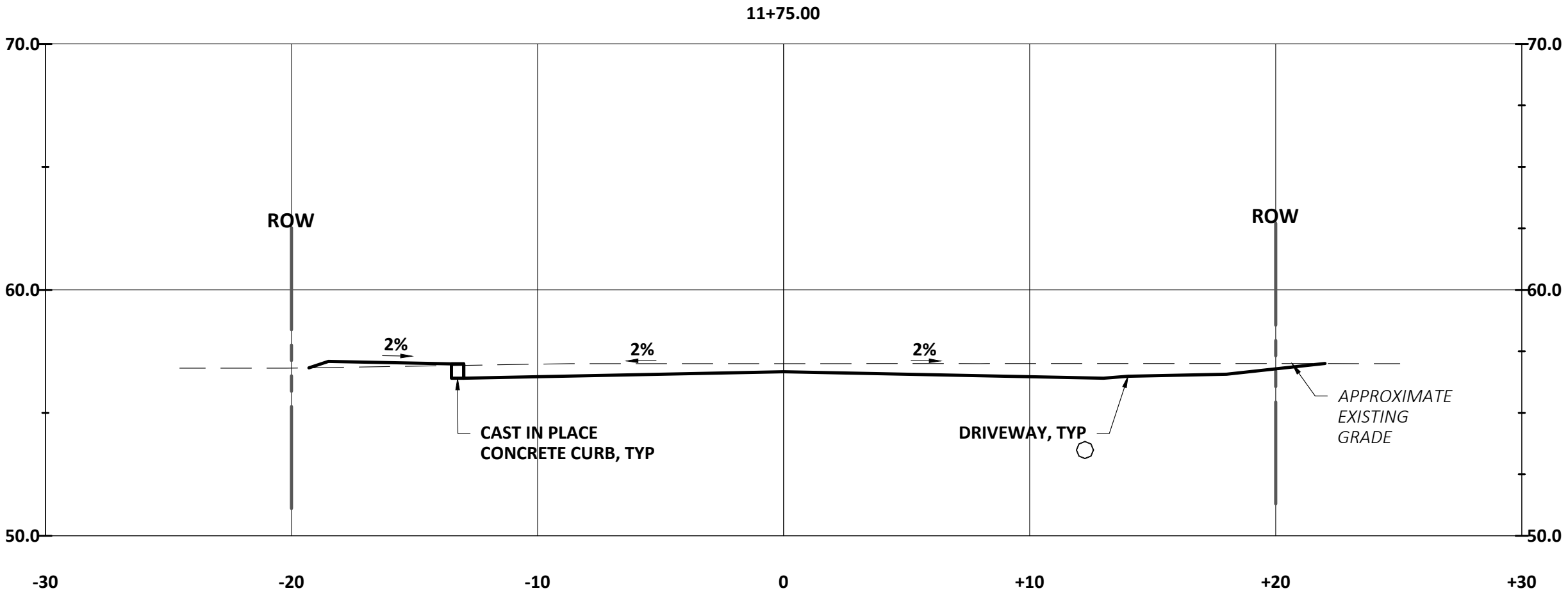
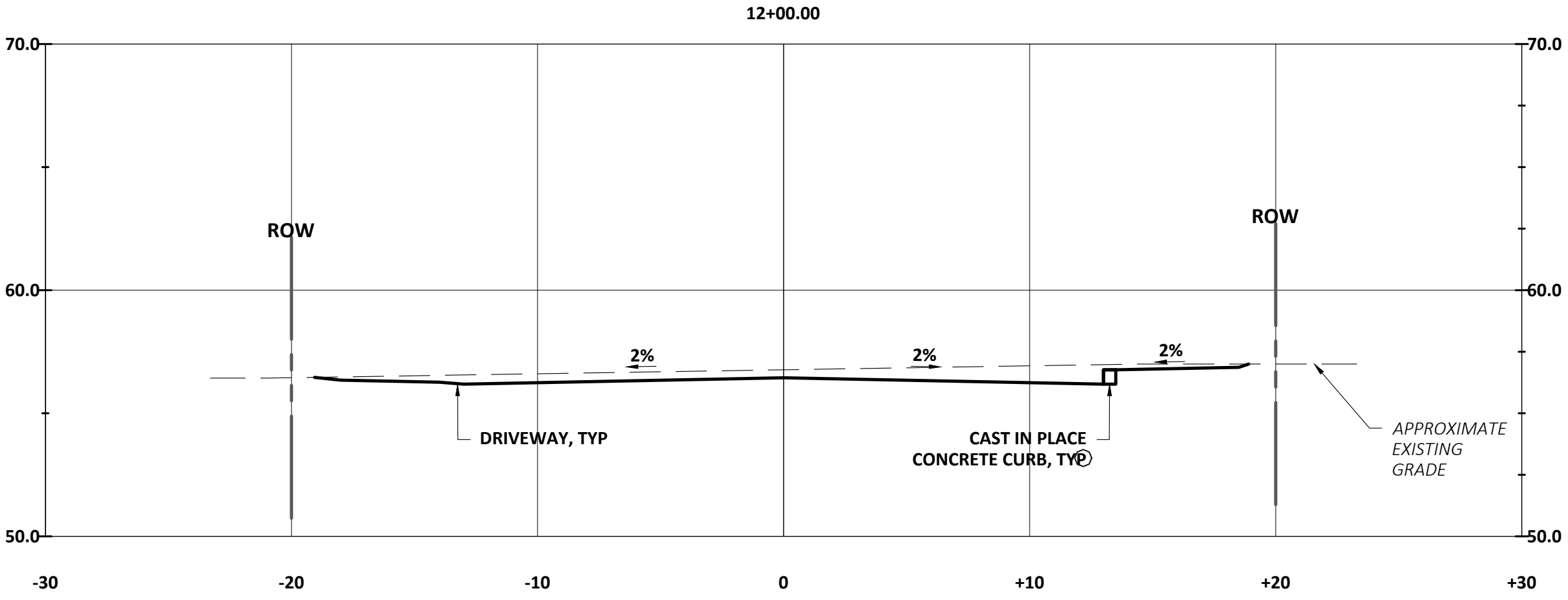
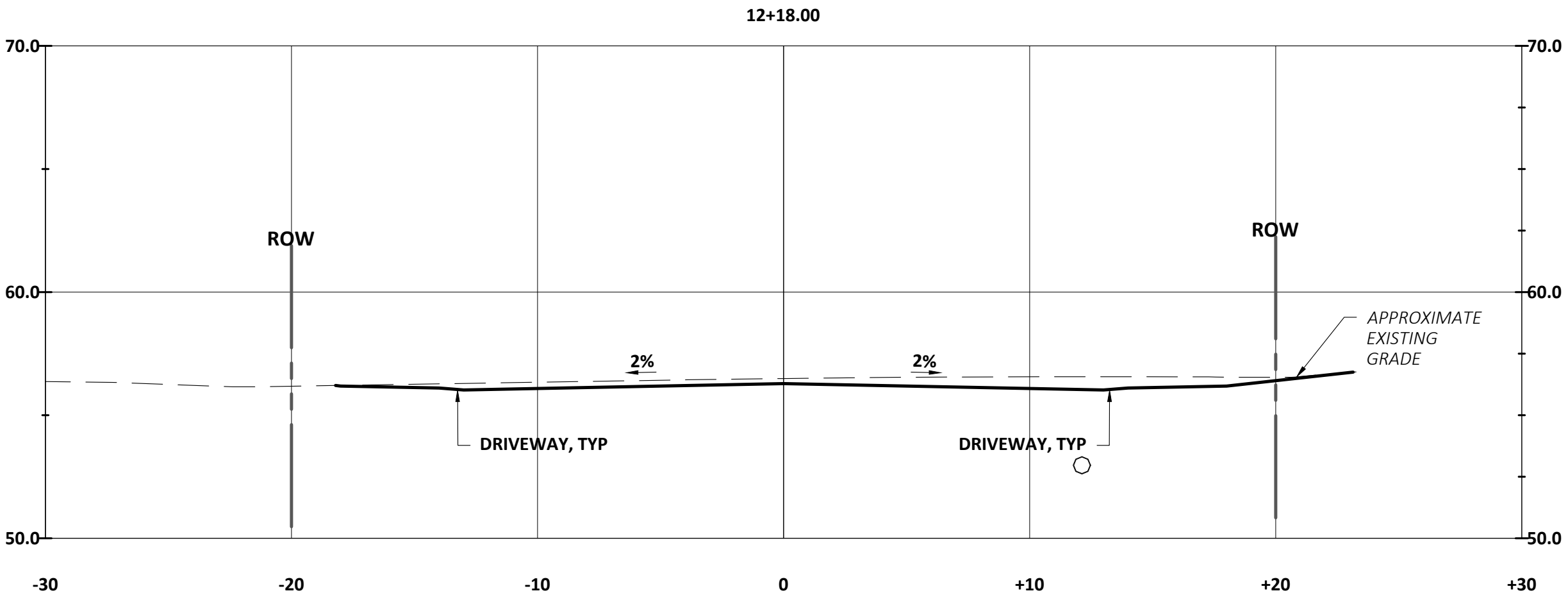
NO	SUBMISSIONS/REVISIONS	APP'D	DATE
DESIGNED BY: L. KREMER			
CAD COORD: M-LAPIERRE			
CAD: M-LAPIERRE			
△	CHECKED BY: L. KREMER		
DATE: 6-14-2022			
△	APPROVED BY: J. WIEGMAN		
DATE: 6-14-2022			
△	PROJECT NO: 14101		
△			





CROSS SECTIONS

SCALE: 1"=5'



SUBMISSIONS/REVISIONS	APP'D	DATE
	CONTRACT DRAWINGS	
	NO	
	DESIGNED BY: L. KREMER	
	CAD CORP.: M. LAPIERRE	
CITY OF BATH	CHD: M. LAPIERRE	
	CHECKED BY: L. KREMER	
	DATE: 6-14-2022	
	APPROVED BY: J. WIEGMAN	
	DATE: 6-14-2022	
PROJECT NO.: 14101		
JUNE 14, 2022		

STATE OF MAINE

JAN 10 2022

B. S. WIEGMAN

No. 5852

PROFESSIONAL ENGINEER

JUNE 14, 2022

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CITY OF BATH

GREEN STREET REHABILITATION AND SEWER SEPARATION

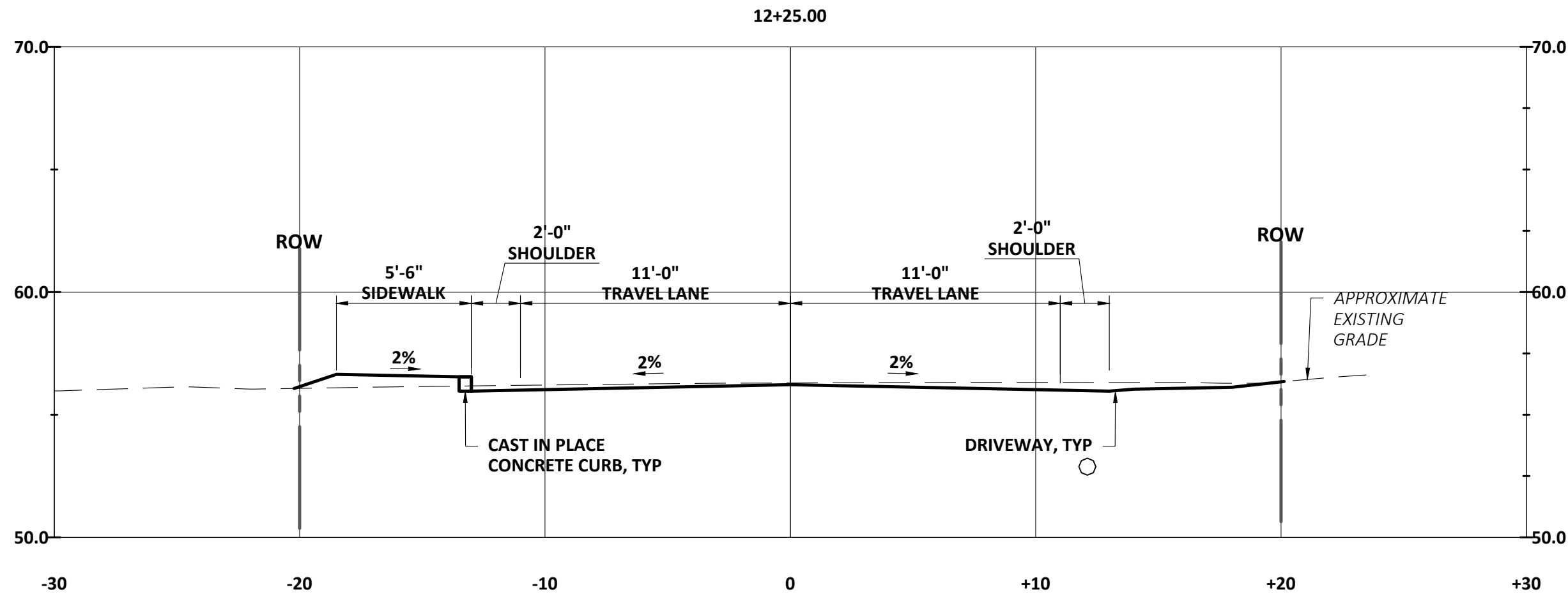
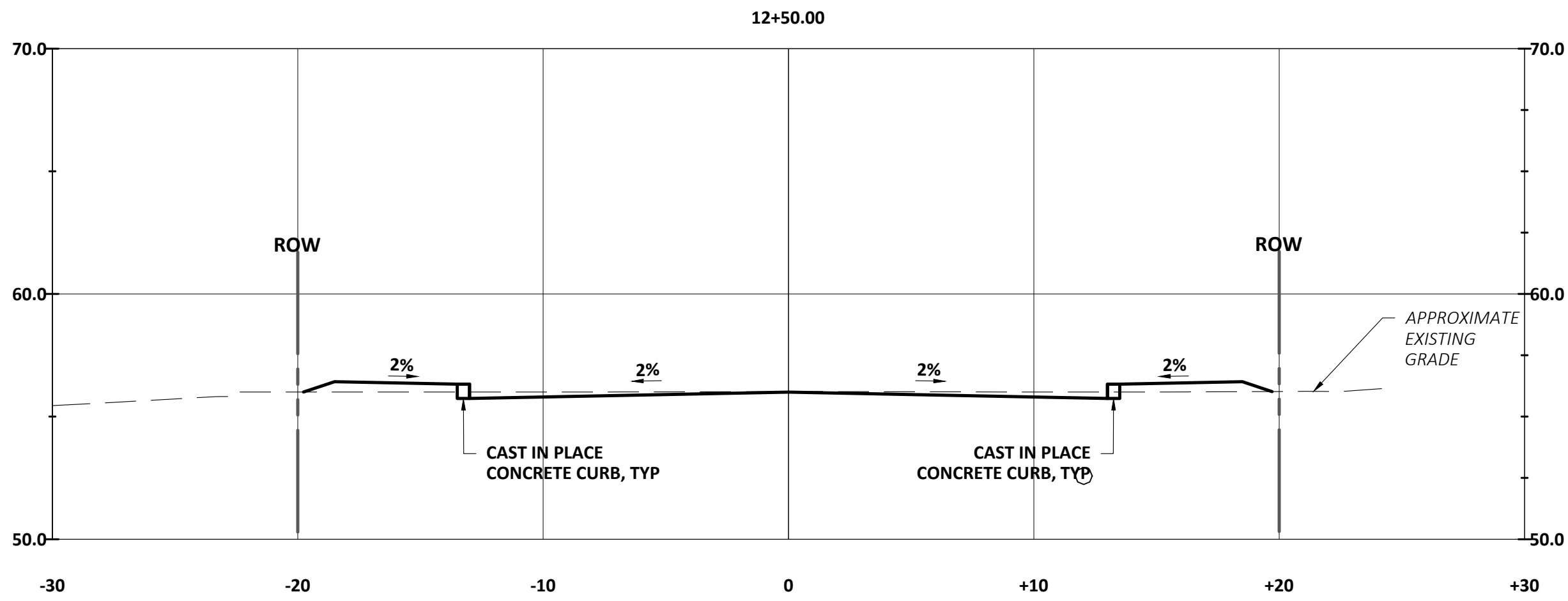
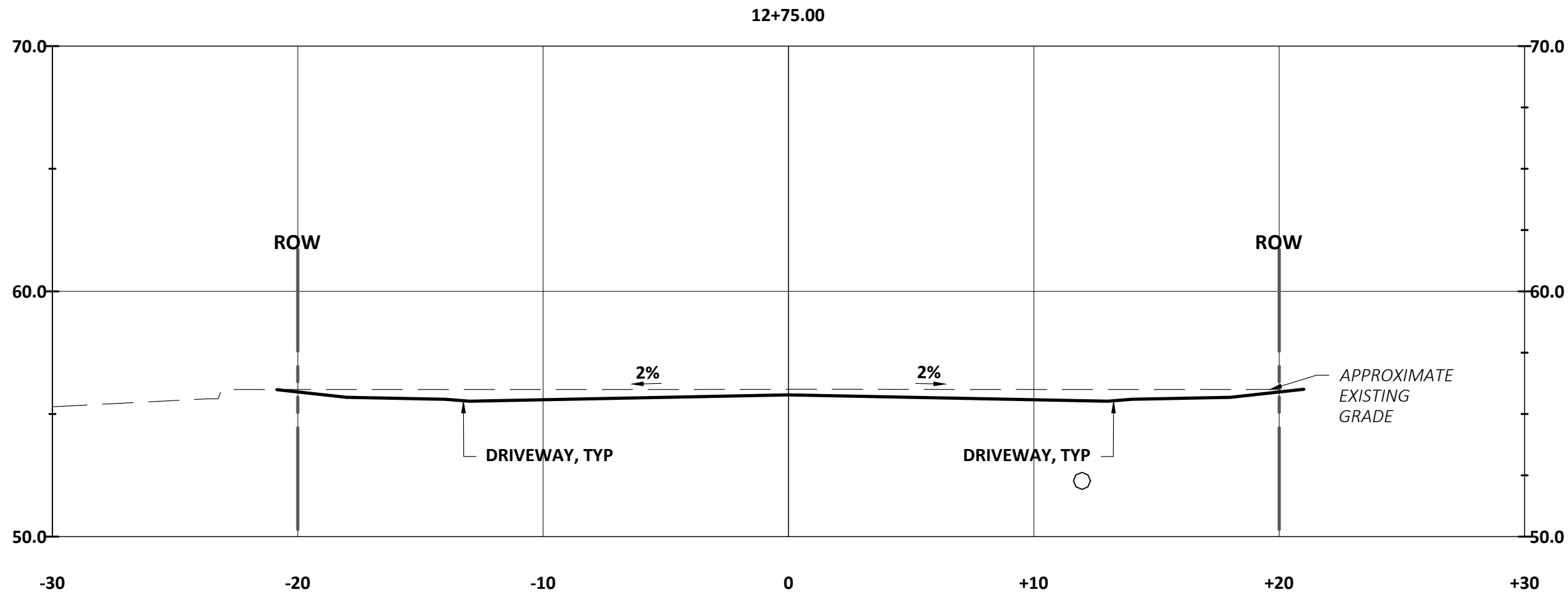
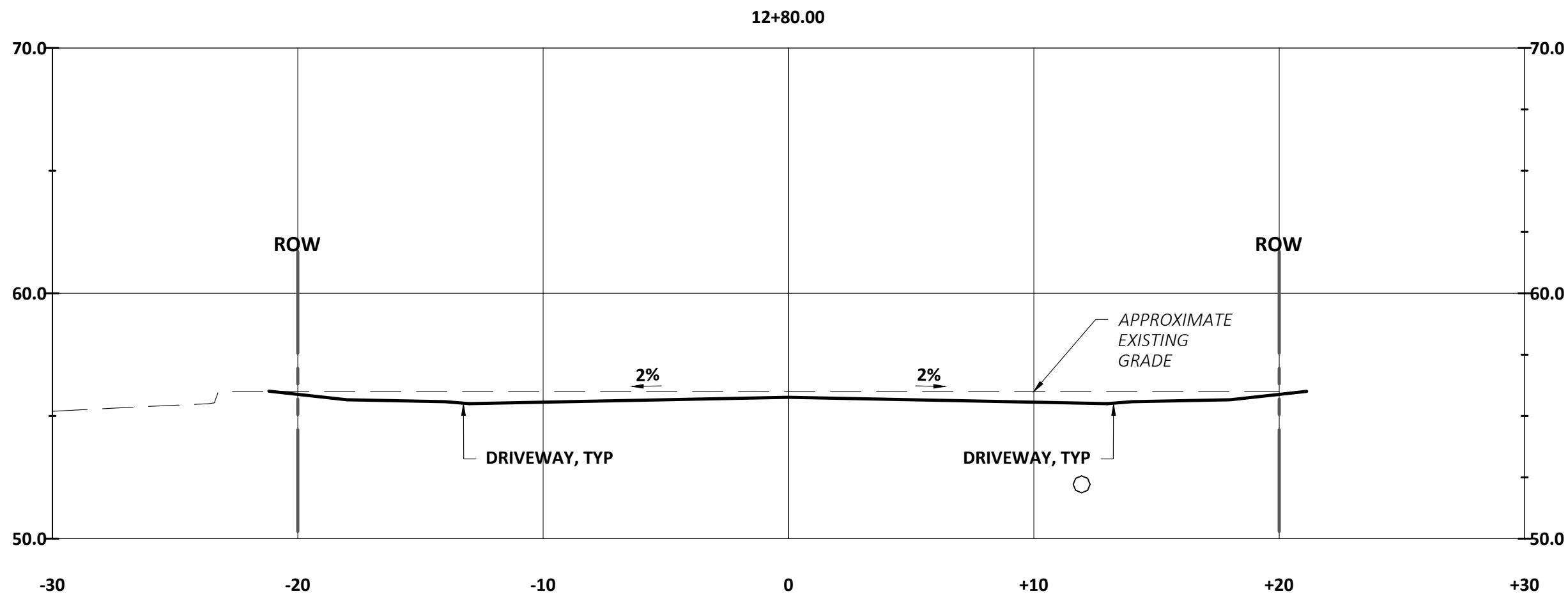
BATH, MAINE

CROSS SECTIONS

STA: 10+50 TO STA: 12+18

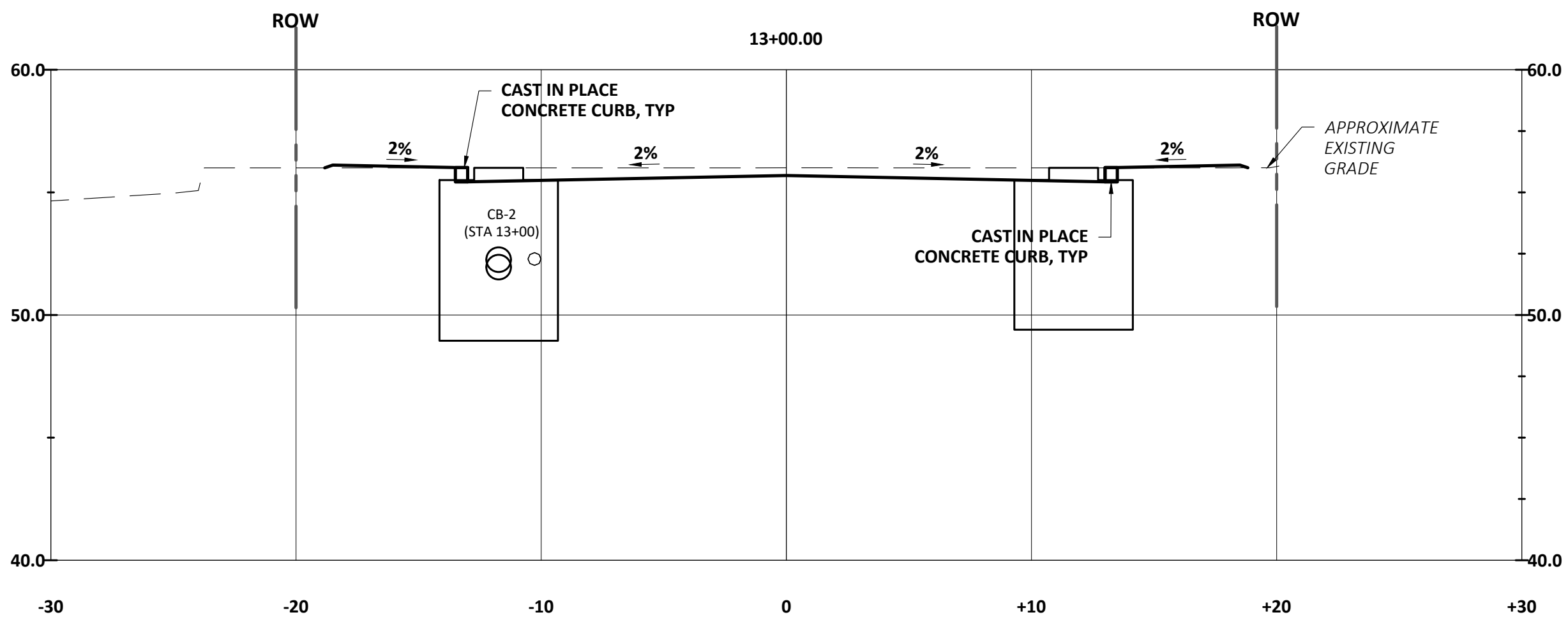
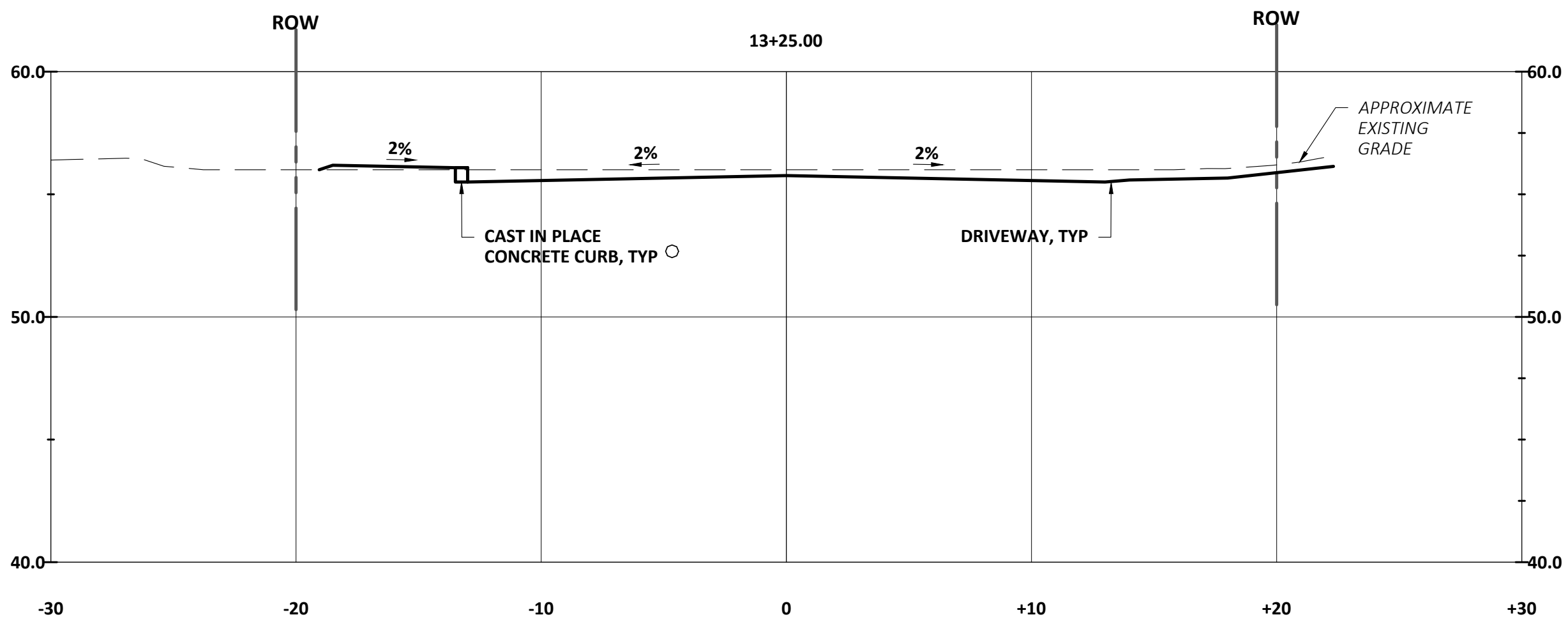
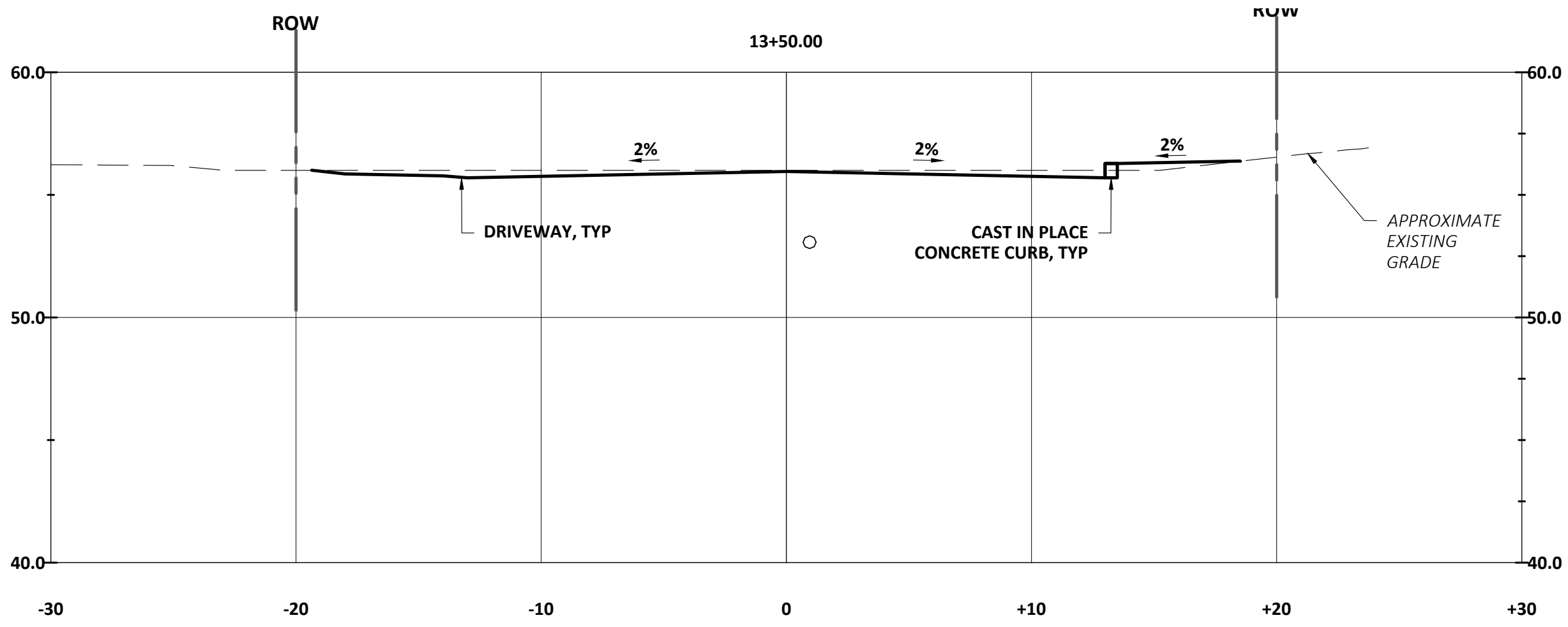
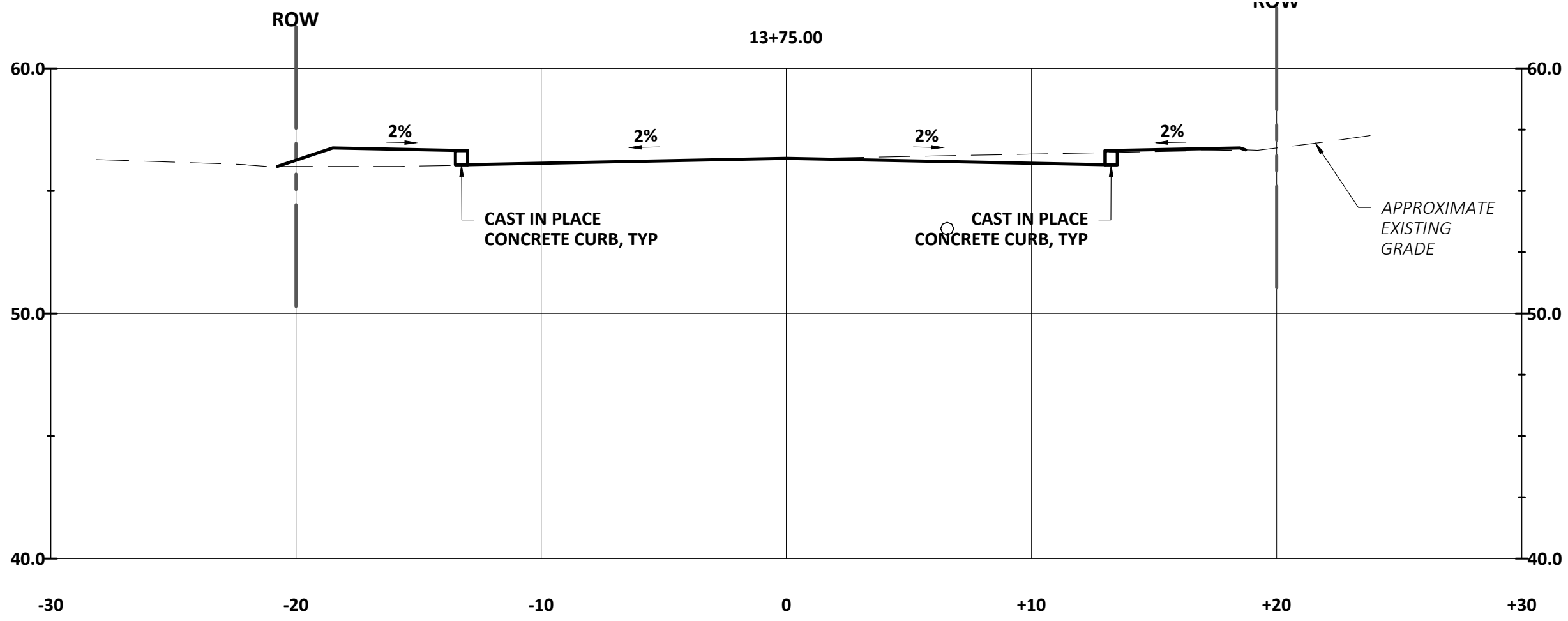
DRAWING

C-14



CROSS SECTIONS

SCALE: 1"=5'



SUBMISSIONS/REVISIONS		NO	DATE
CONTRACT DRAWINGS		NO	DATE
DESIGNED BY: L. KREMER		NO	DATE
C&G CORP.: M. LAPIERRE		NO	DATE
C&G CORP.: M. LAPIERRE		NO	DATE
CHECKED BY: L. KREMER		NO	DATE
DATE: 6-14-2022		NO	DATE
APPROVED BY: J. WIEGMAN		NO	DATE
DATE: 6-14-2022		NO	DATE
PROJECT NO.: 14101		NO	DATE

STATE OF MAINE

JAN 14 2022

B. S. WIEGMAN

No. 5852

PROFESSIONAL ENGINEER

June 14, 2022

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CITY OF BATH

GREEN STREET REHABILITATION AND SEWER SEPARATION

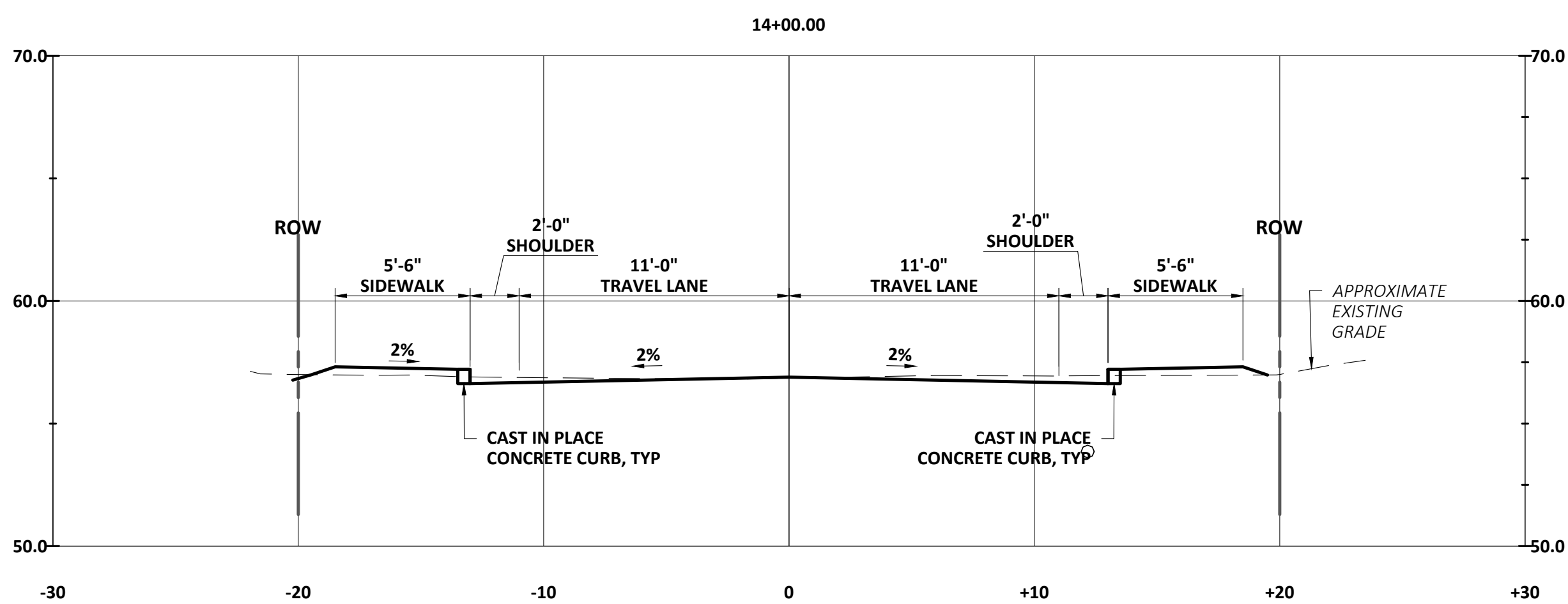
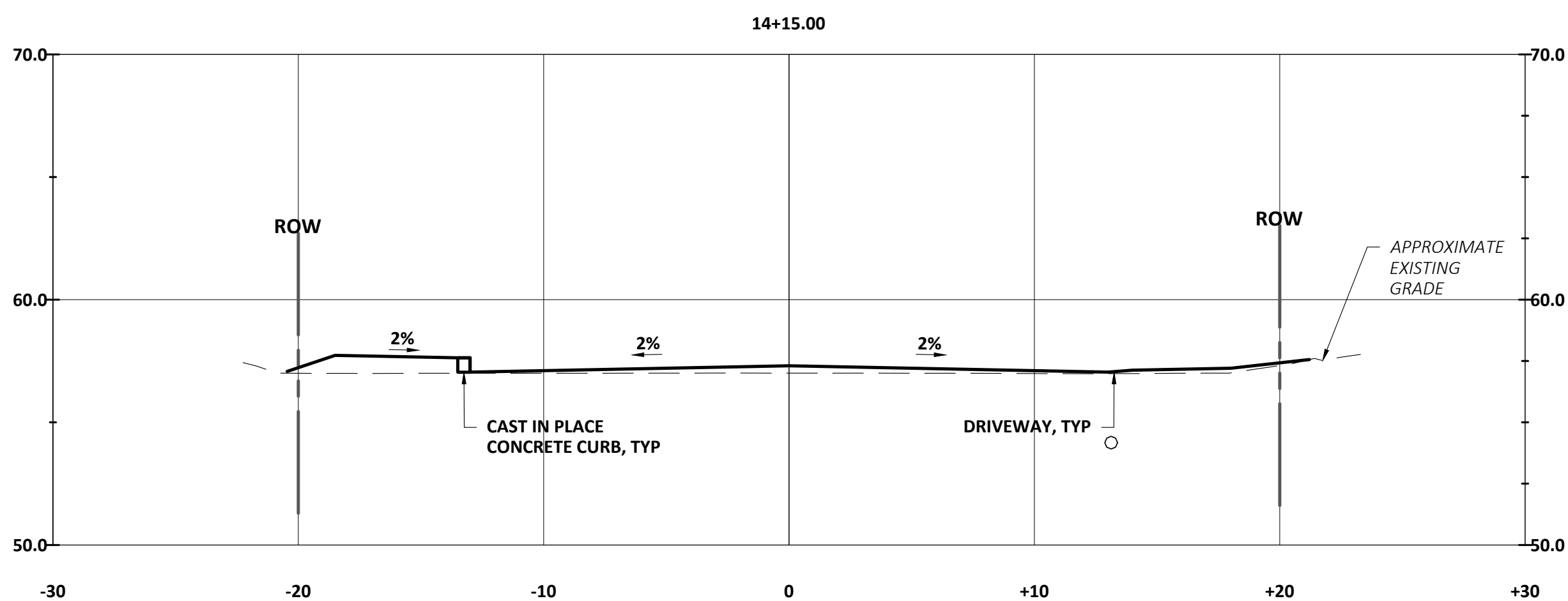
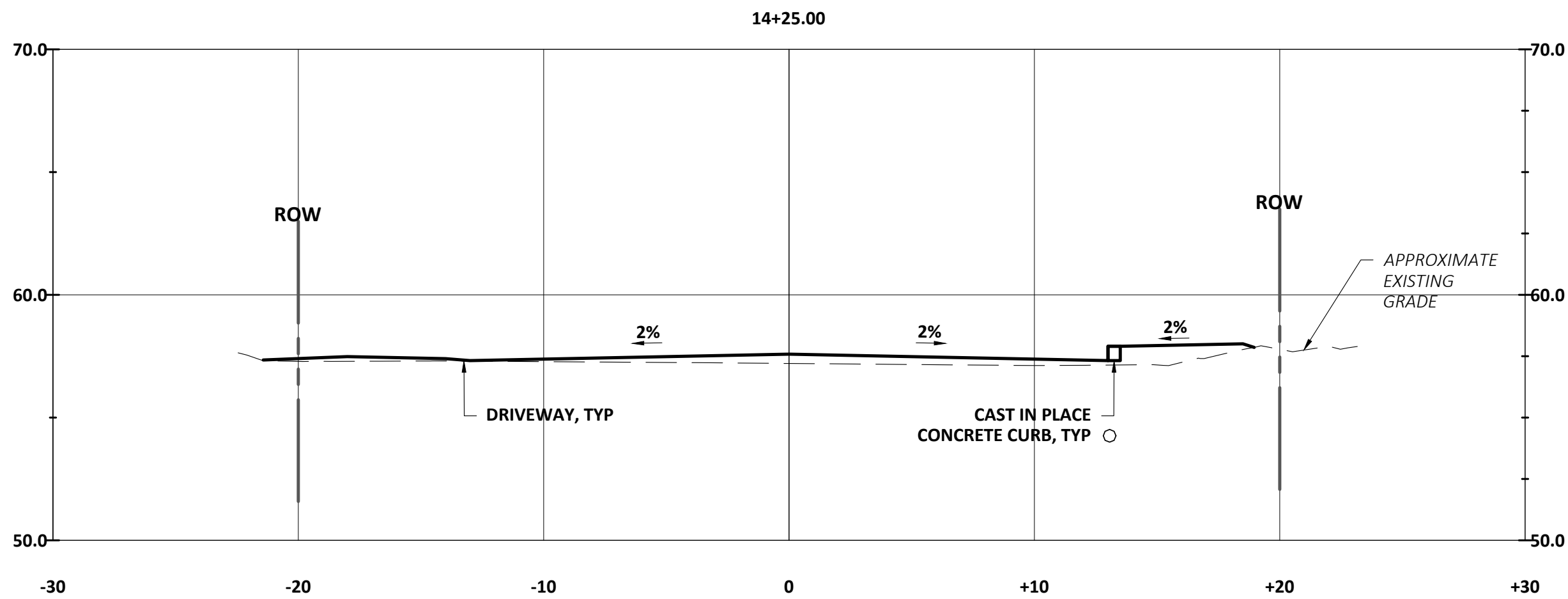
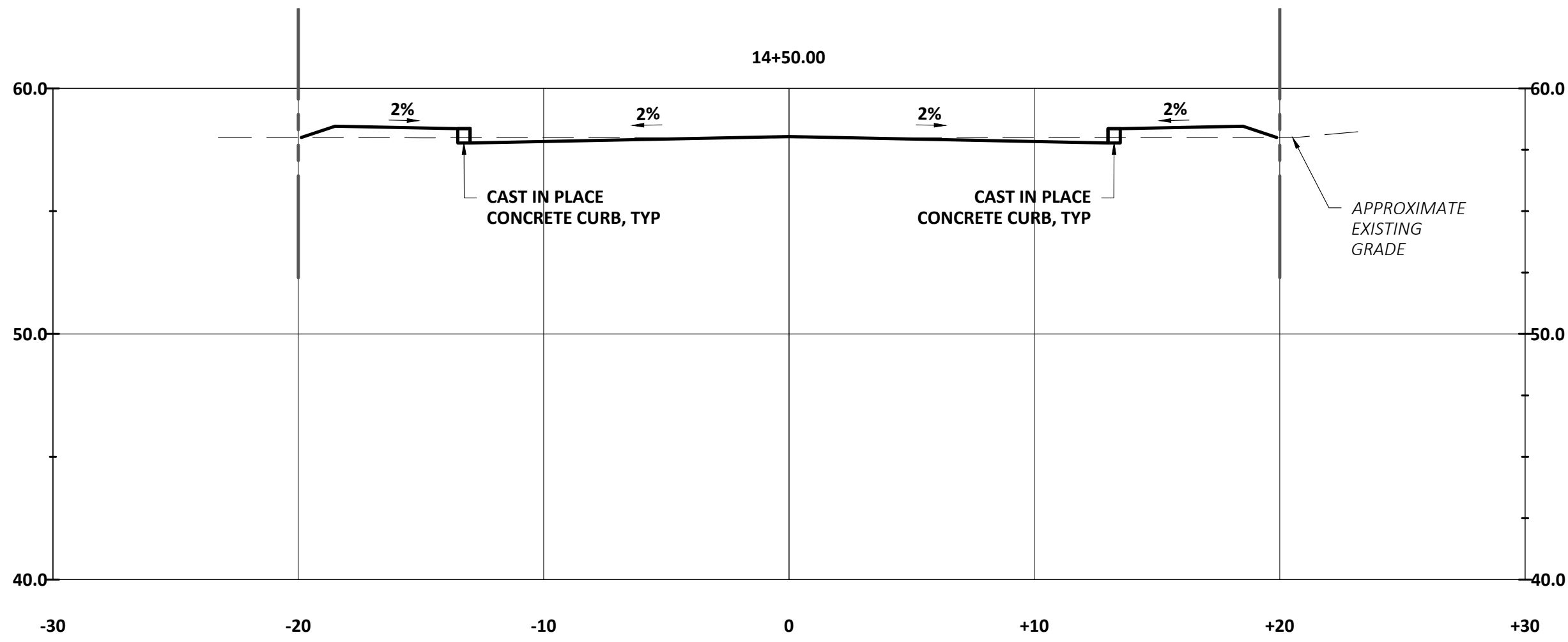
BATH, MAINE

CROSS SECTIONS

STA: 12+25 TO STA: 13+75

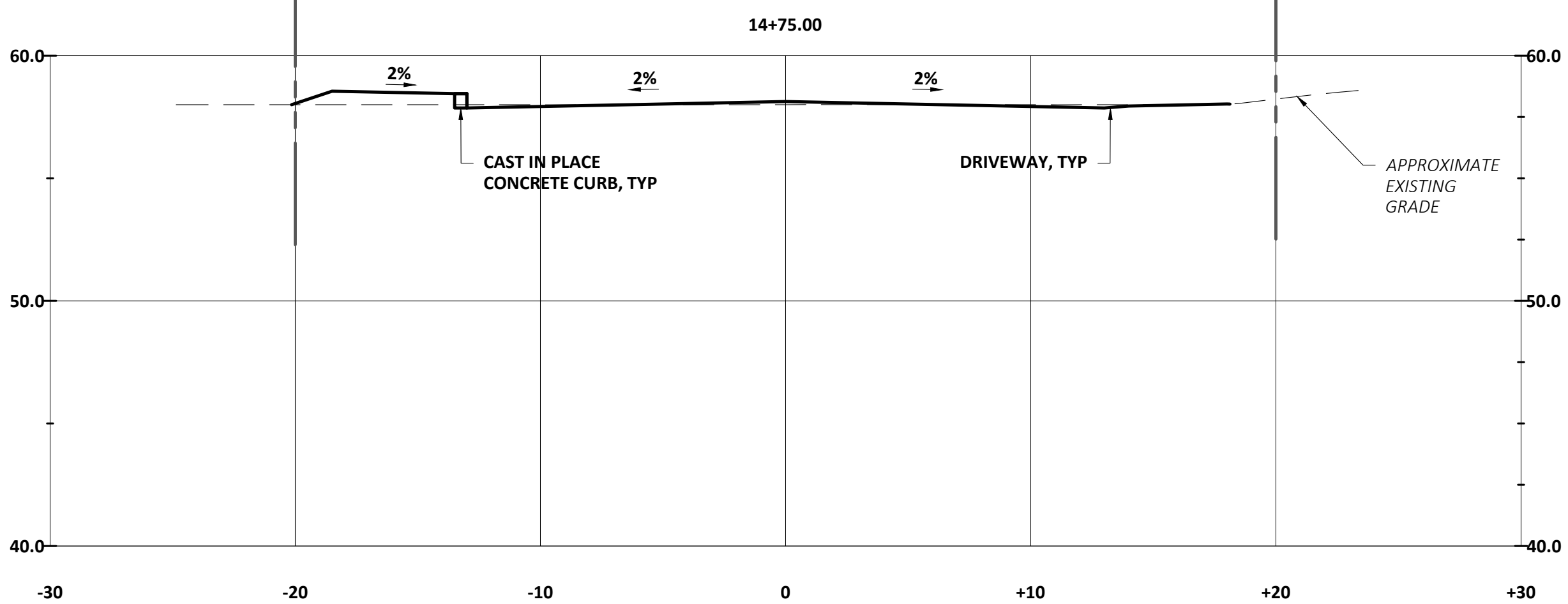
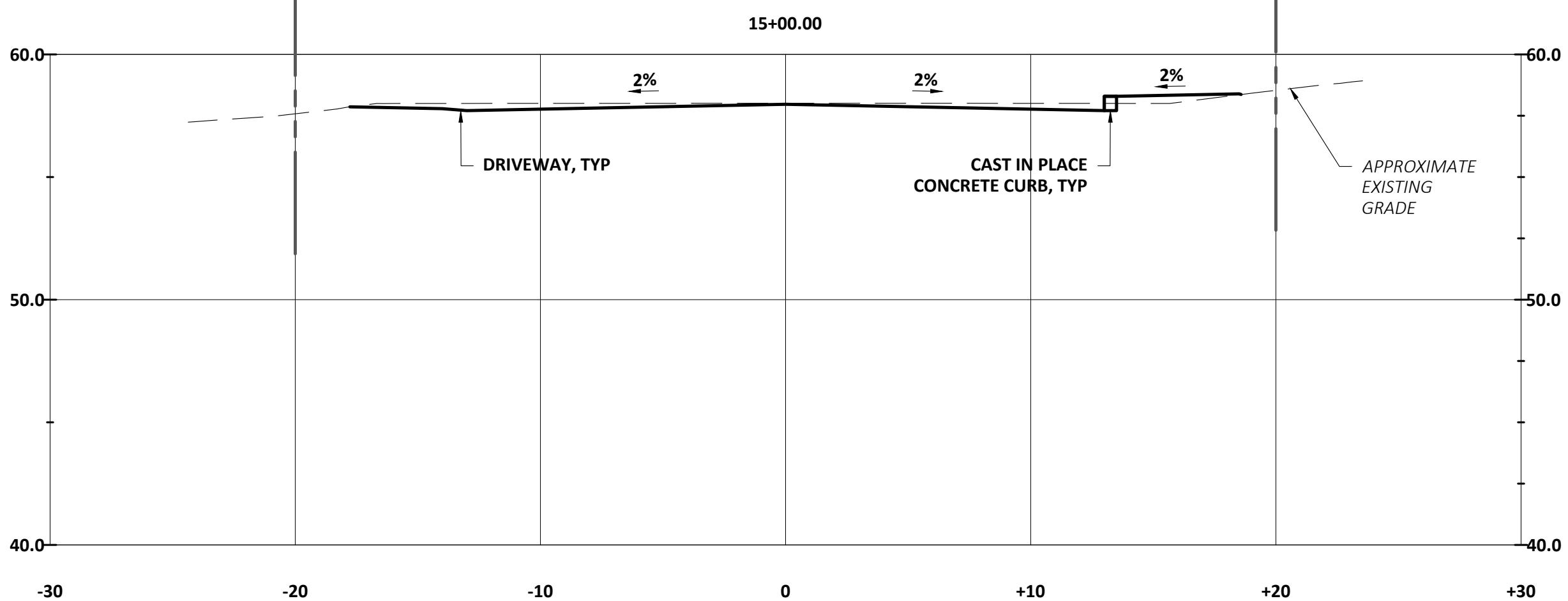
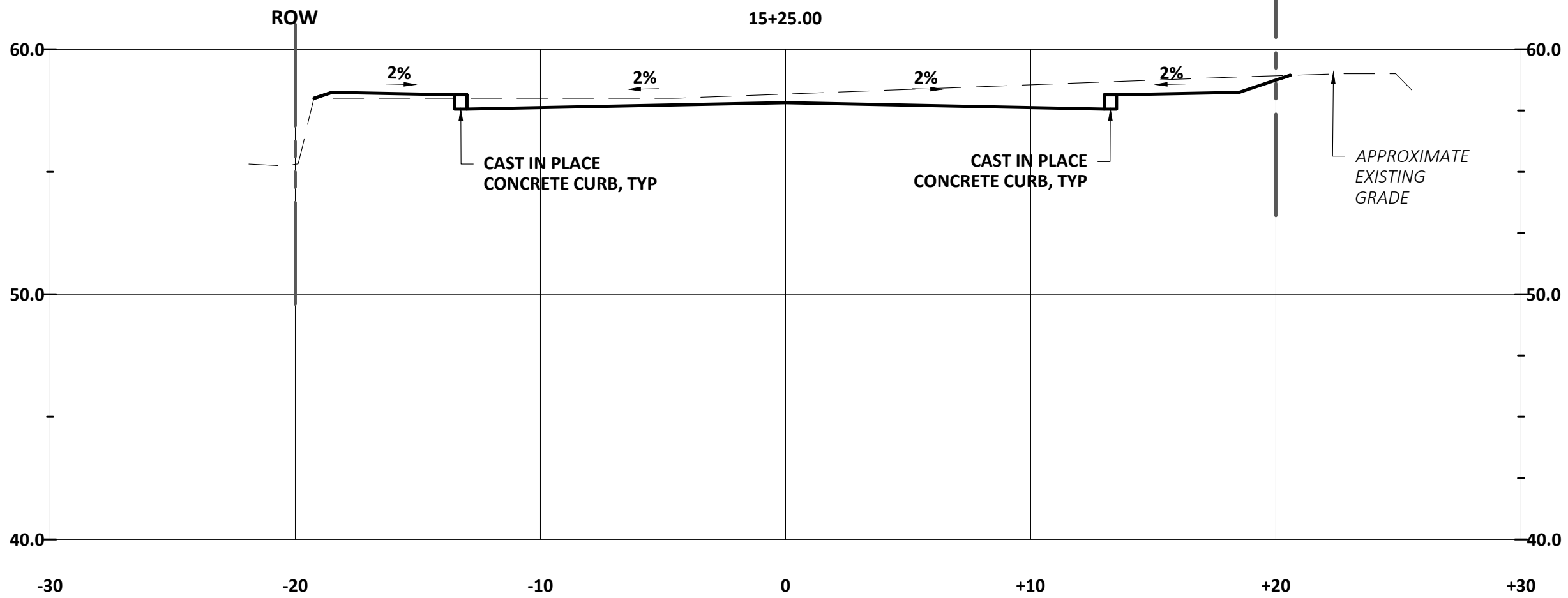
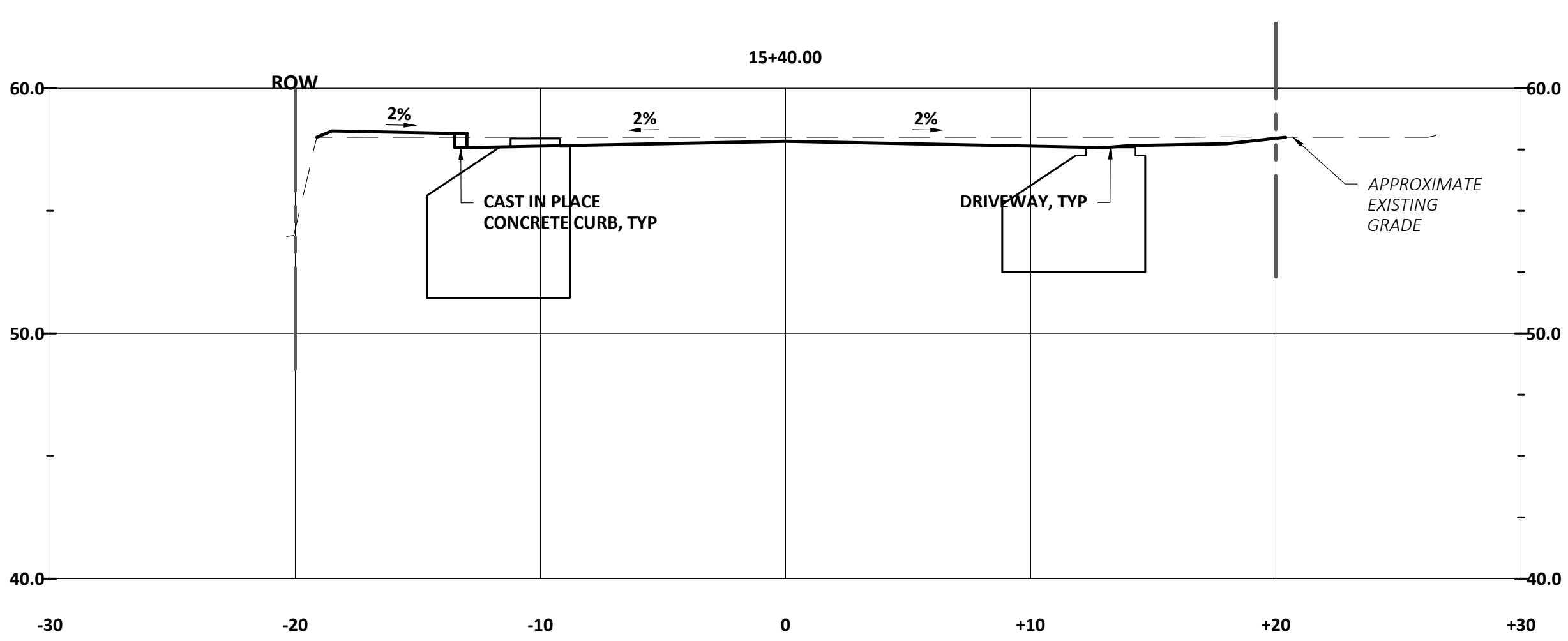
DRAWING

C-15

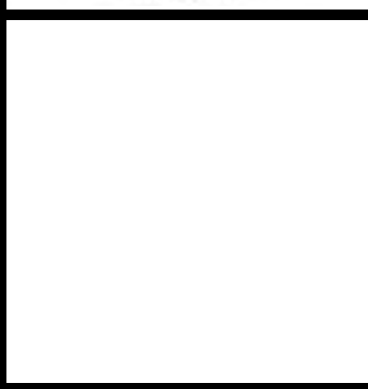
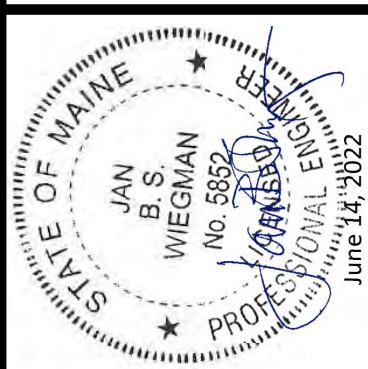


CROSS SECTIONS

SCALE: 1"=5'



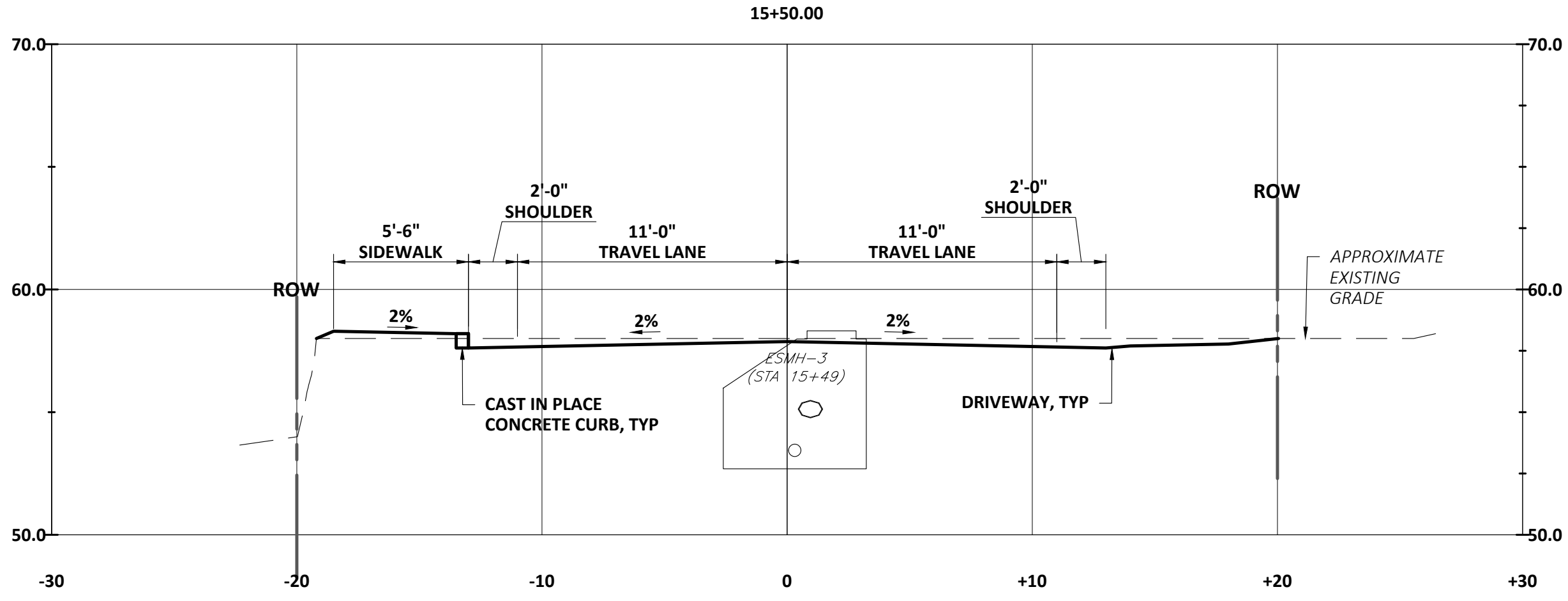
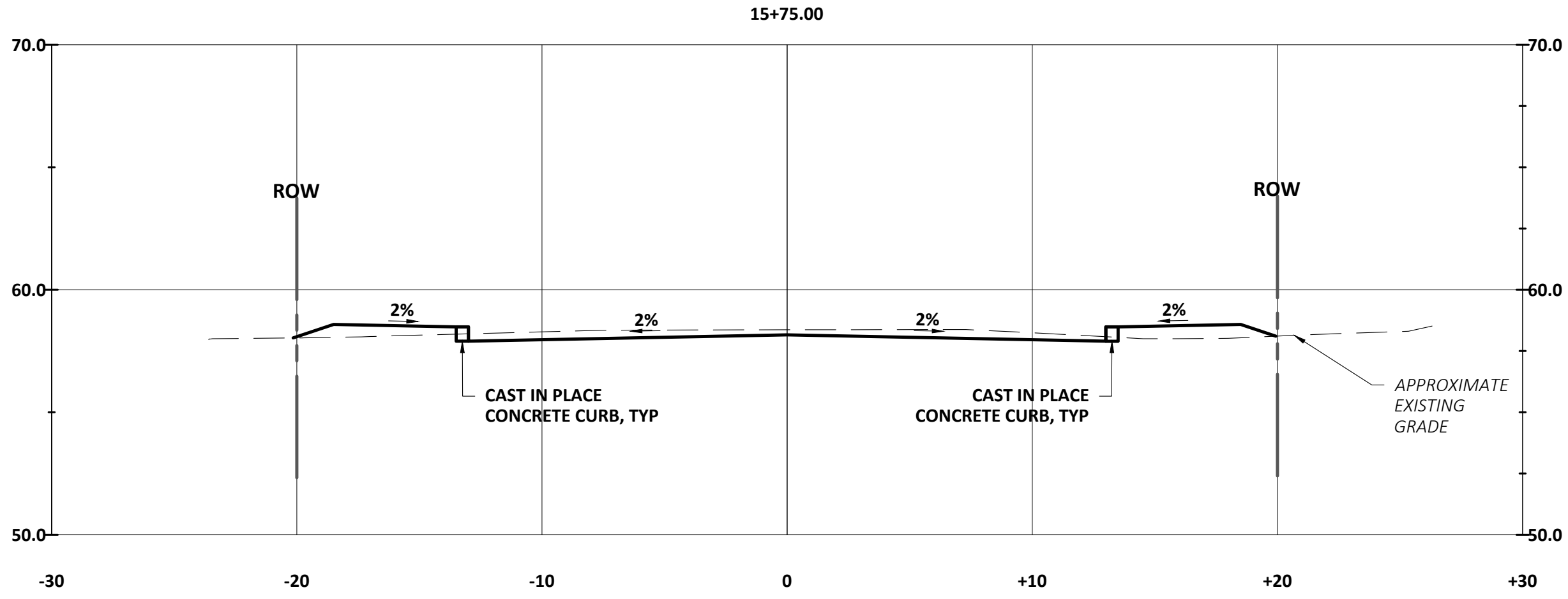
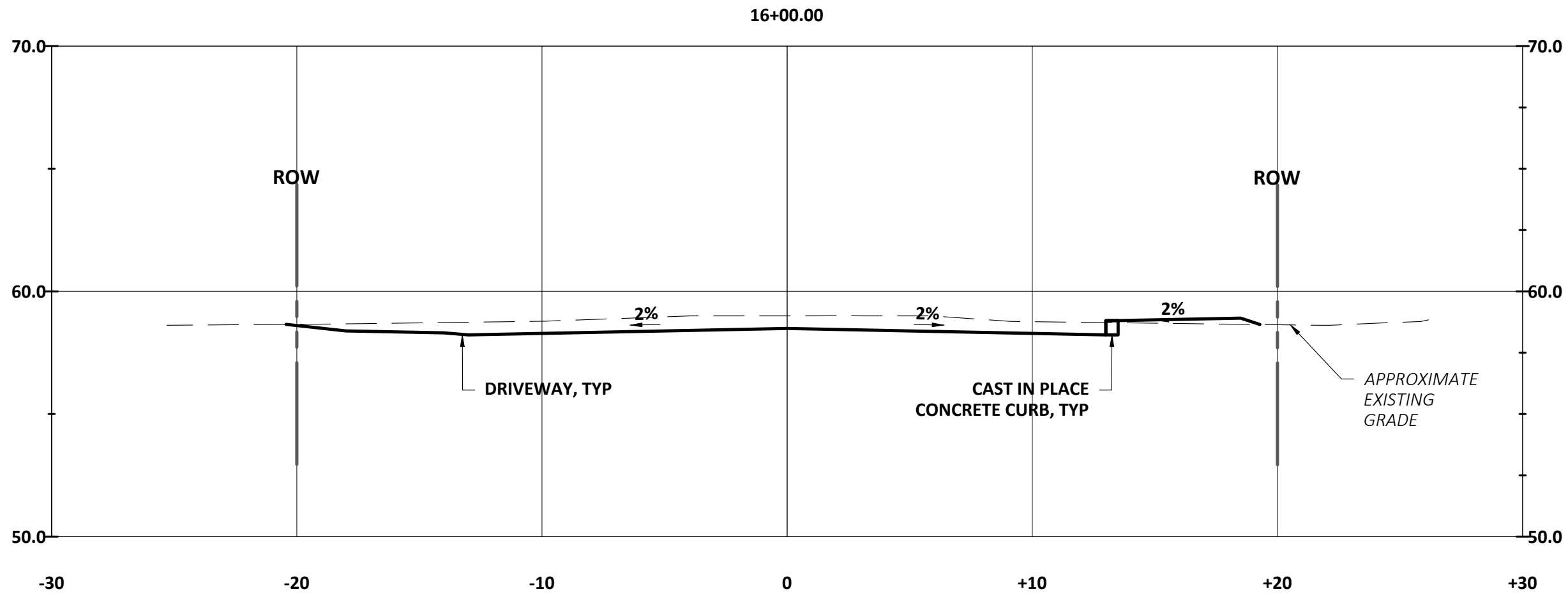
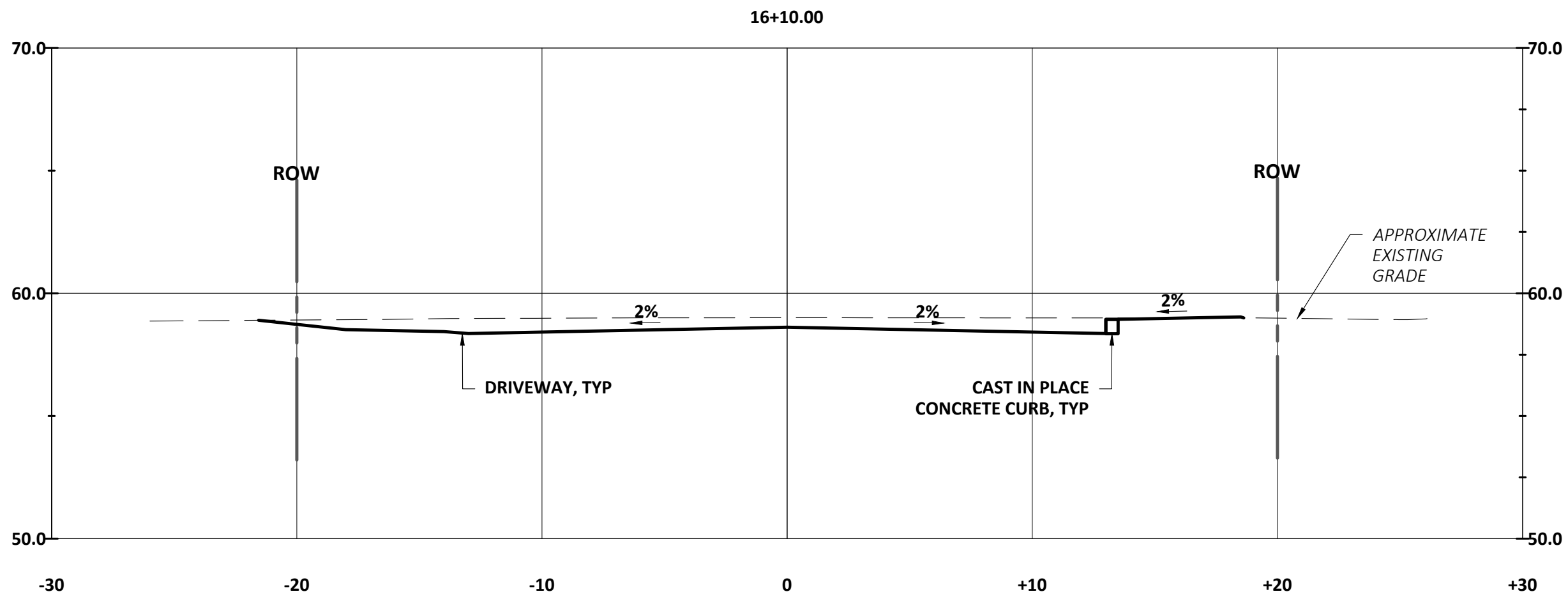
SUBMISSIONS/REVISIONS		APP'D	DATE
CONTRACT DRAWINGS			
NO	DESIGNED BY: L. KREMER		
	CAD CORP.: M. LAPIERRE		
	CHECKED BY: L. KREMER		
	DATE: 6-14-2022		
	APPROVED BY: J. WIEGMAN		
	DATE: 6-14-2022		
	PROJECT NO.: 14101		



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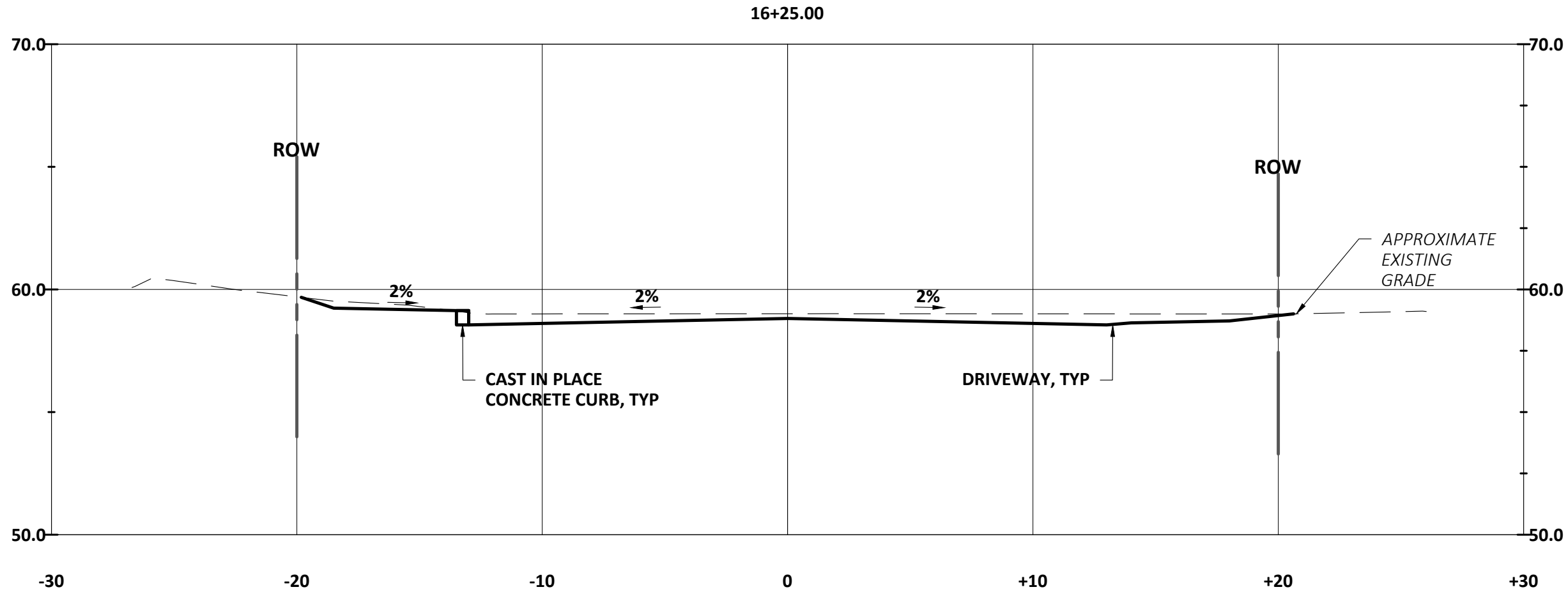
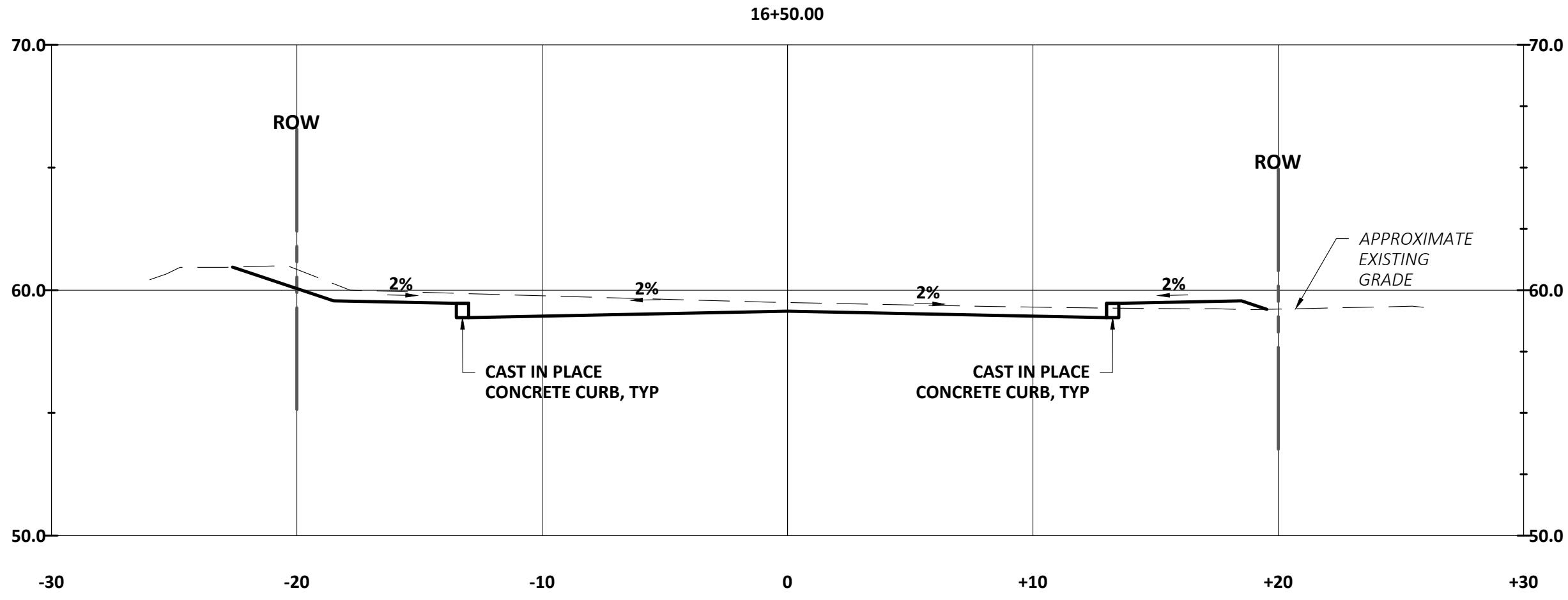
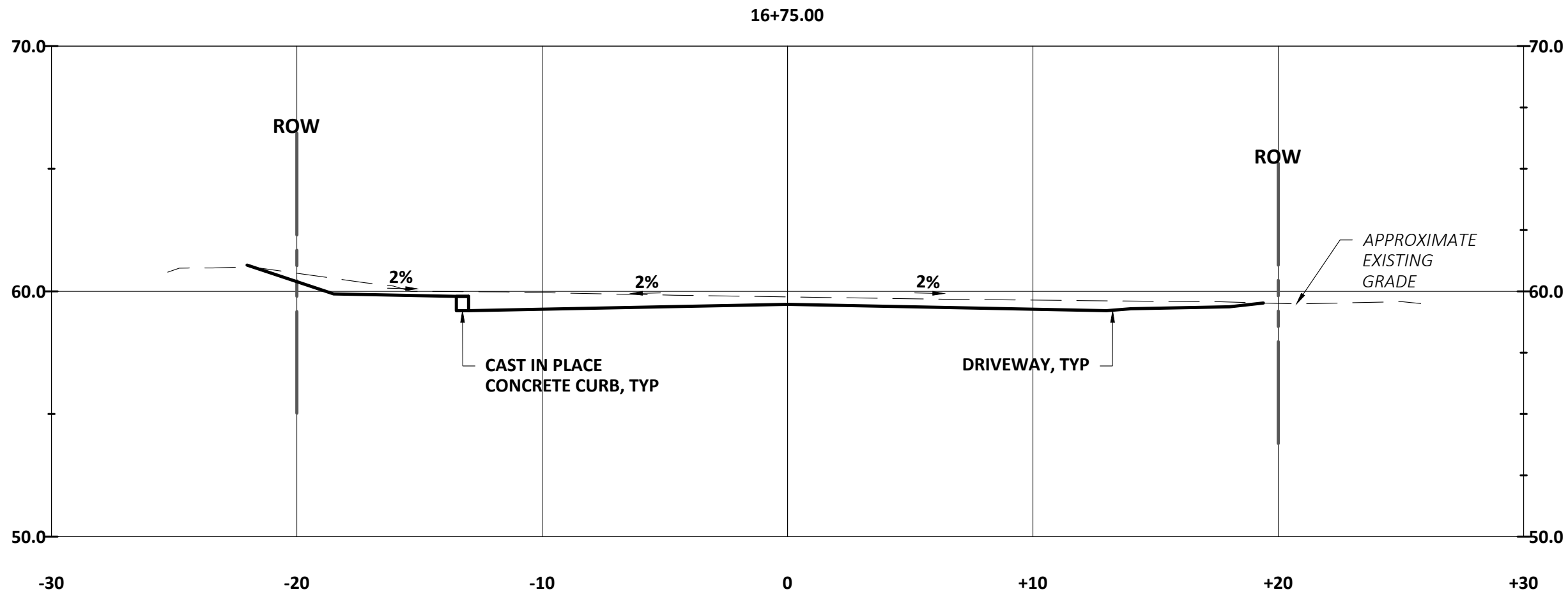
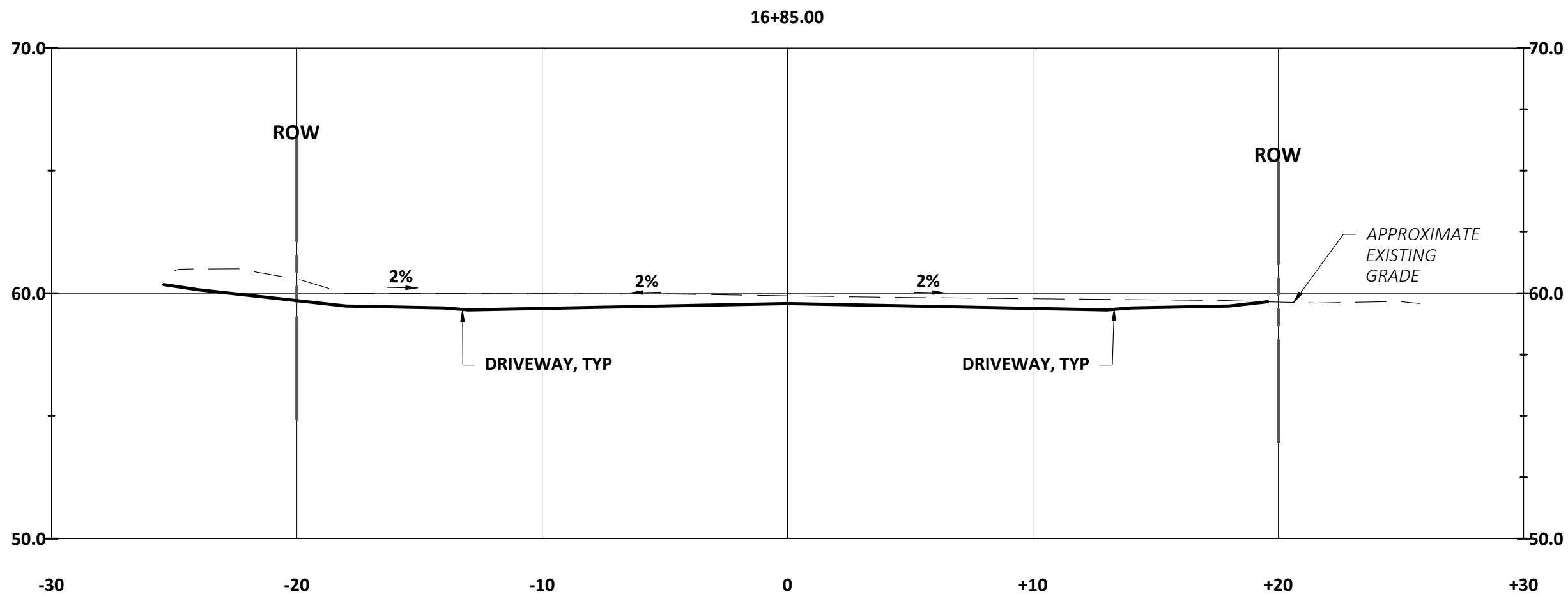
CITY OF BATH
GREEN STREET REHABILITATION
AND SEWER SEPARATION
BATH, MAINE
DRAWING
C-16

CROSS SECTIONS
STA: 14+00 TO STA: 15+40

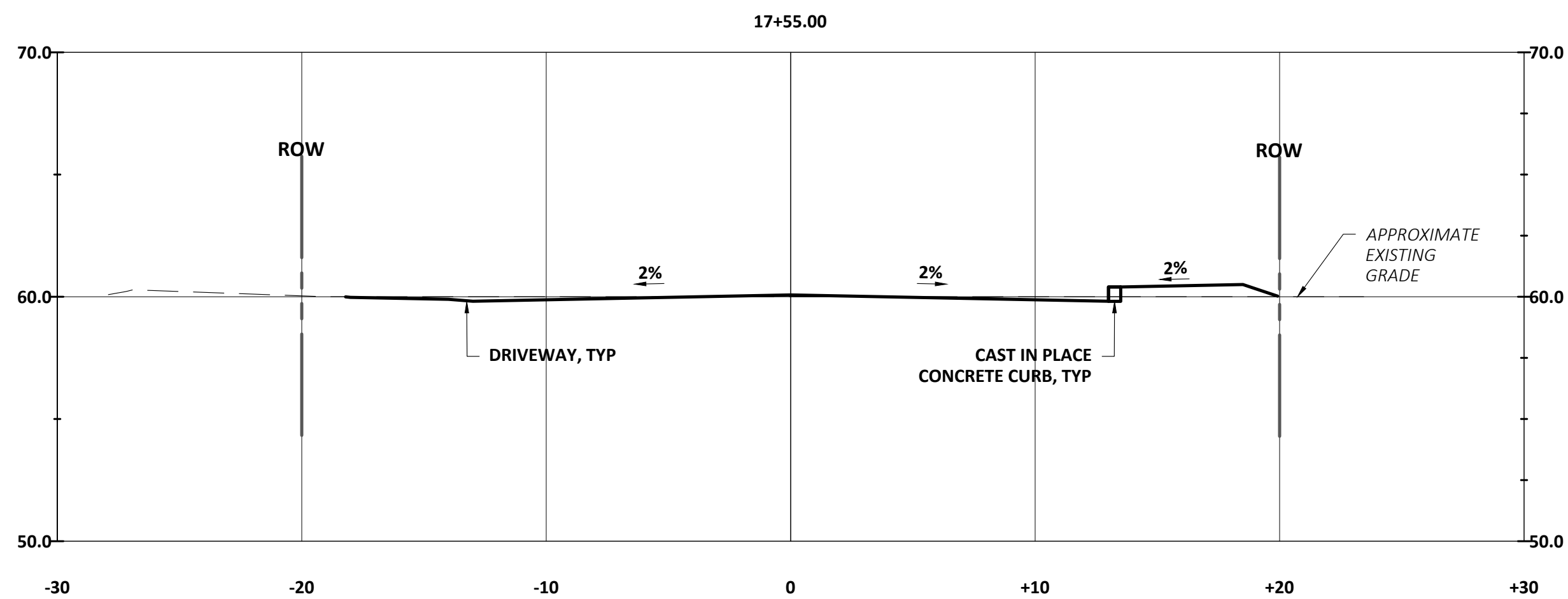
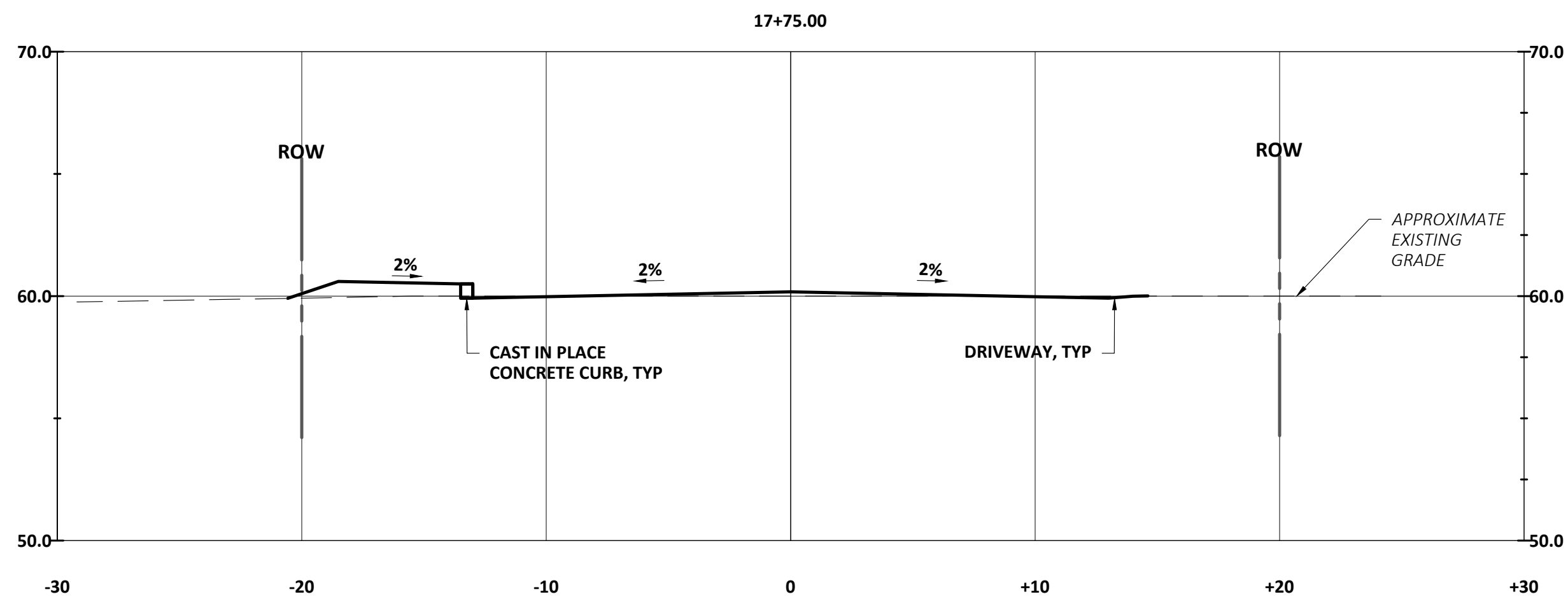
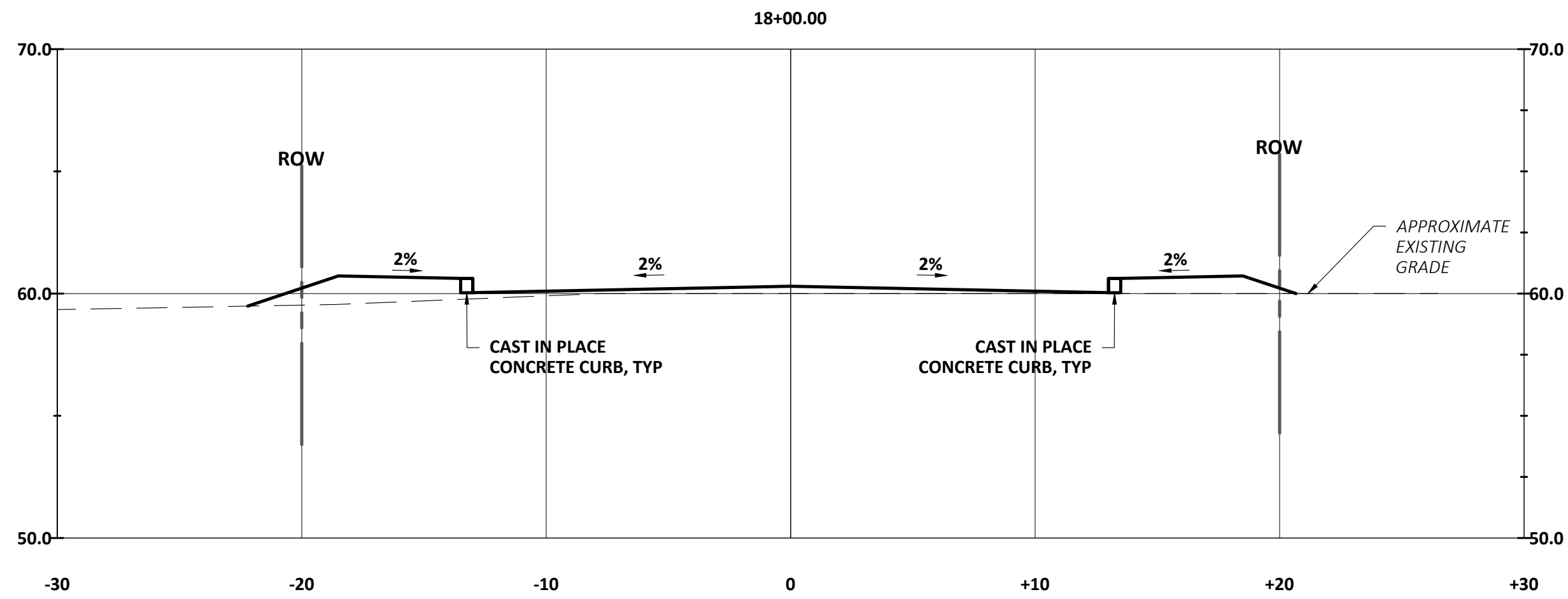
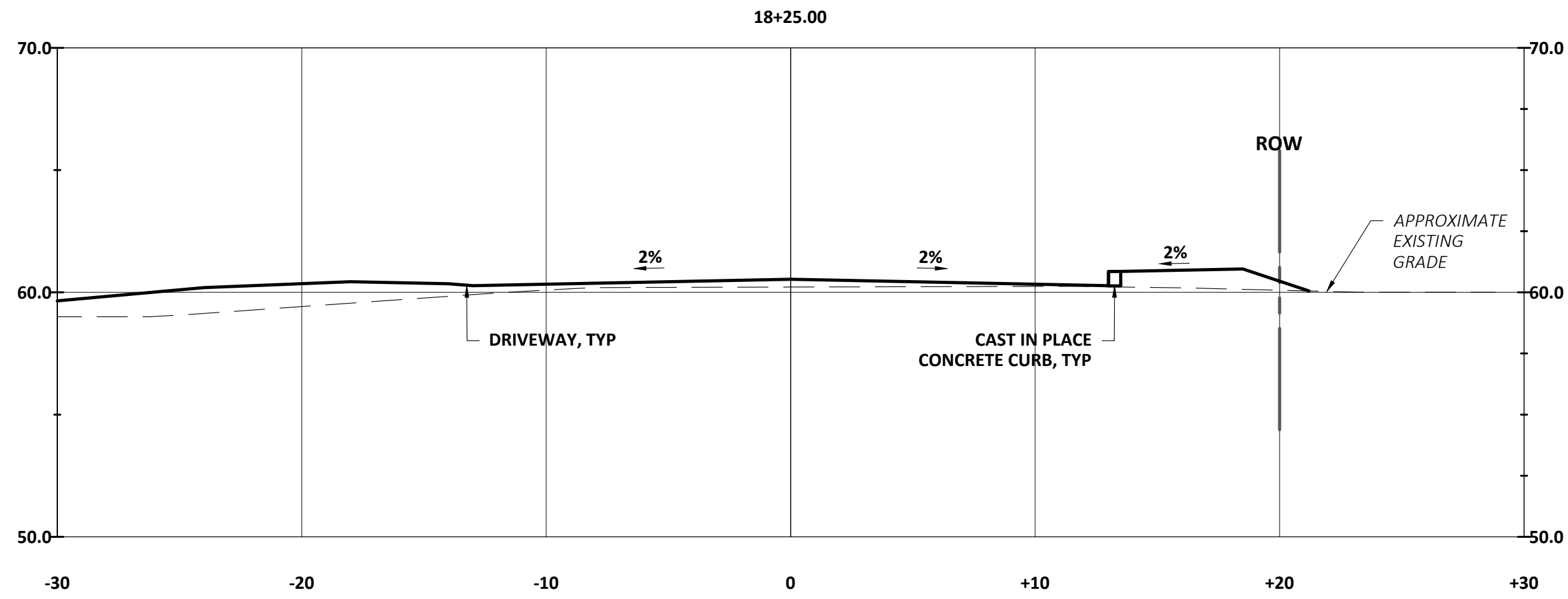
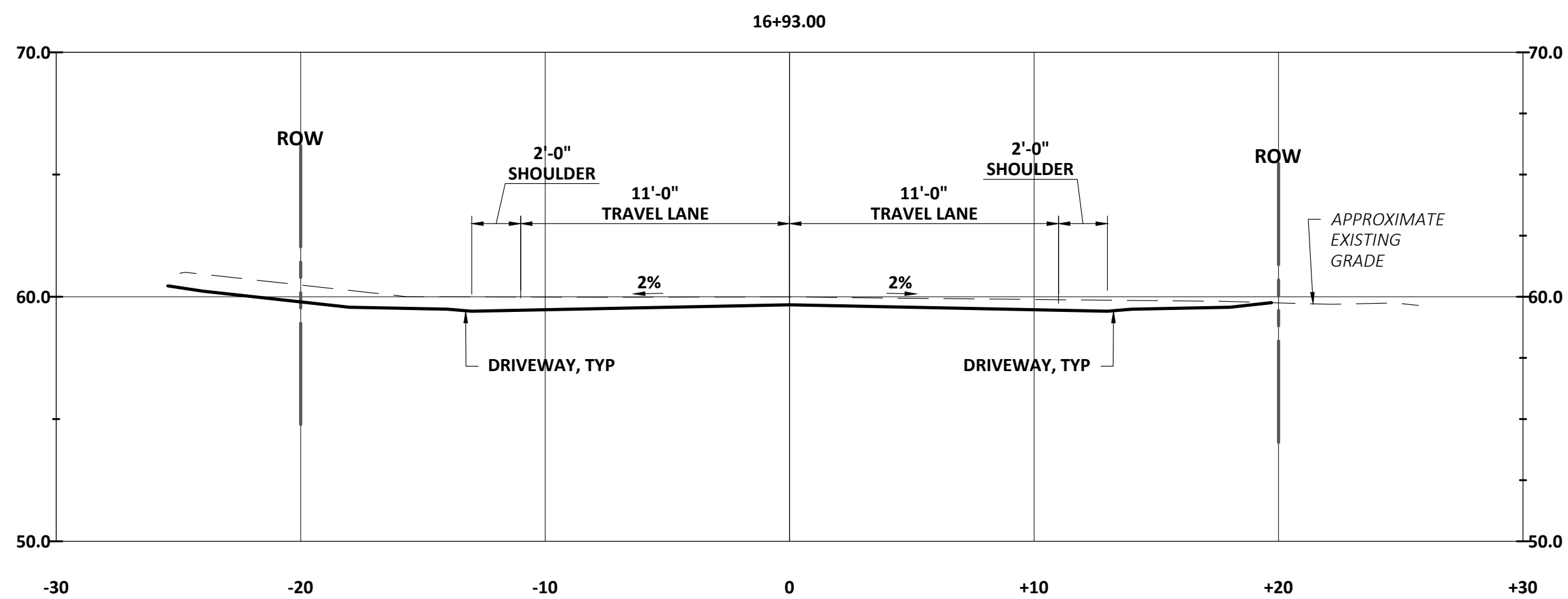
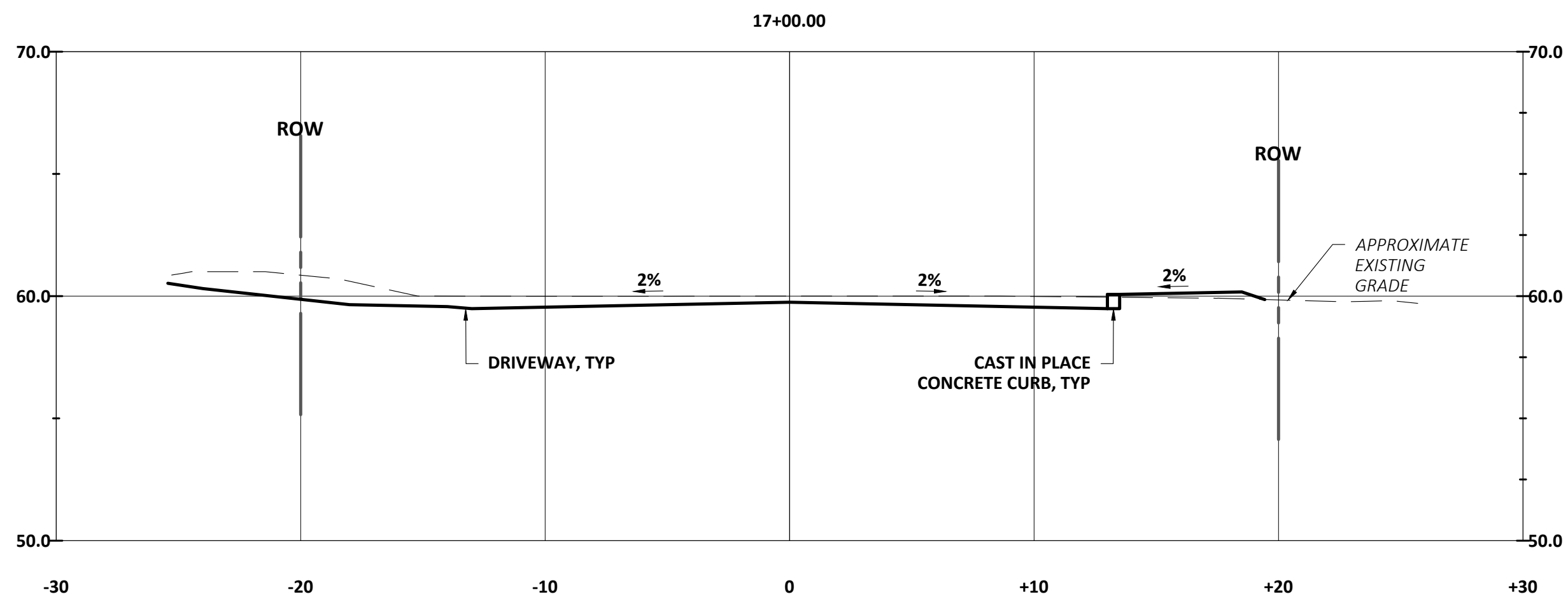
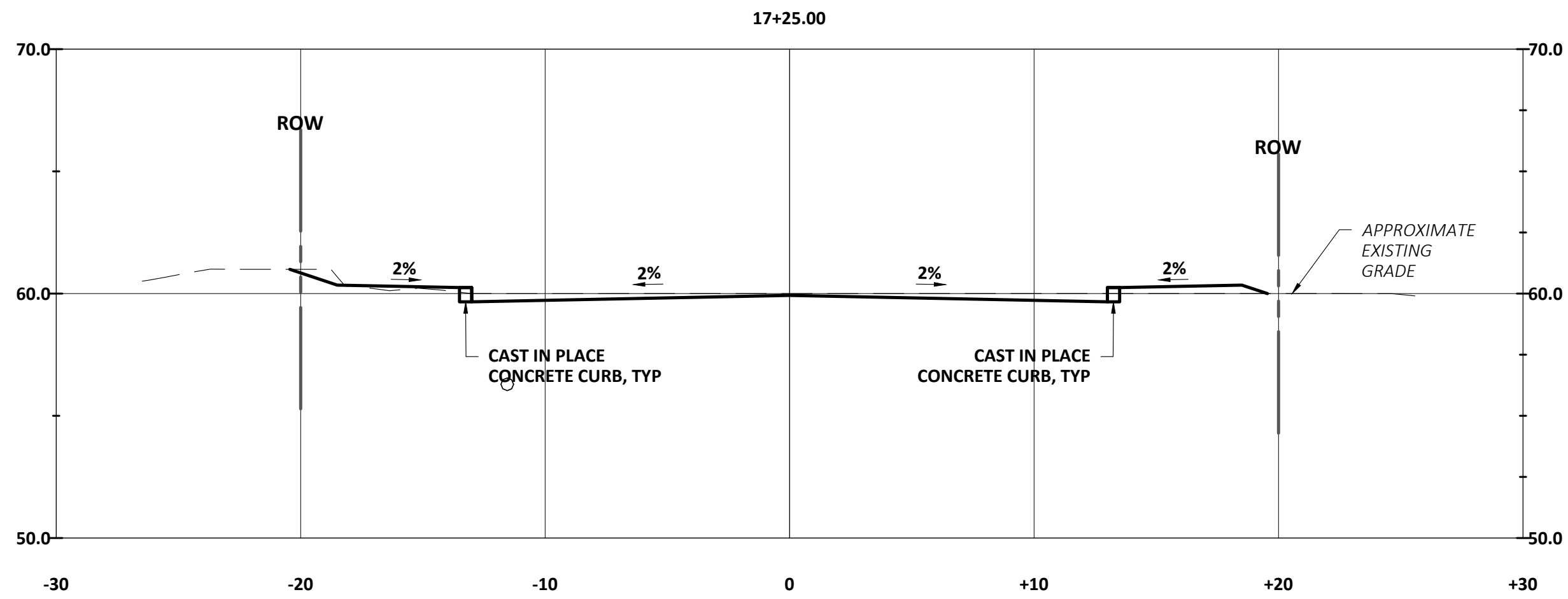
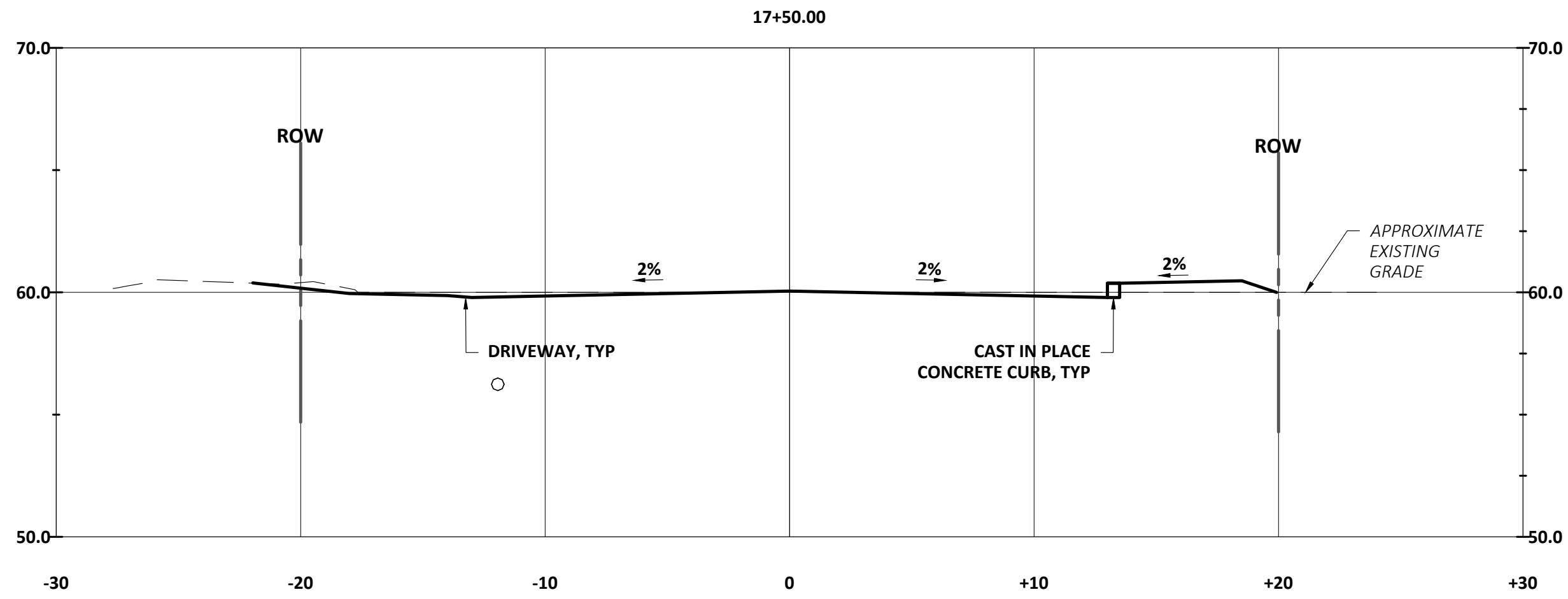


CROSS SECTIONS

SCALE: 1"=5'

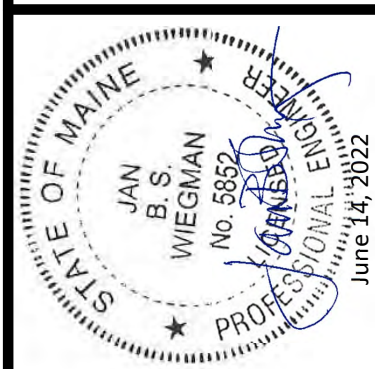


NO	CONTRACT DRAWINGS	SUBMISSIONS/REVISIONS	APP'D	DATE
DESIGNED BY: L. KREMER				
CAD COORD: M. LAPIERRE				
CAD: M. LAPIERRE				
CHECKED BY: L. KREMER				
DATE: 6-14-2022				
APPROVED BY: J. WIEGMAN				
DATE: 6-14-2022				
PROJECT NO: 14101				



CROSS SECTIONS
SCALE: 1"=5'

SUBMISSIONS/REVISIONS		APP'D	DATE
CONTRACT DRAWINGS			
NO	DESIGNED BY: L. KREMER		
	CAD CORP.: M. LAPIERRE		
	CHECKED BY: L. KREMER		
	DATE: 6-14-2022		
	APPROVED BY: J. WIEGMAN		
	DATE: 6-14-2022		
	PROJECT NO.: 14101		



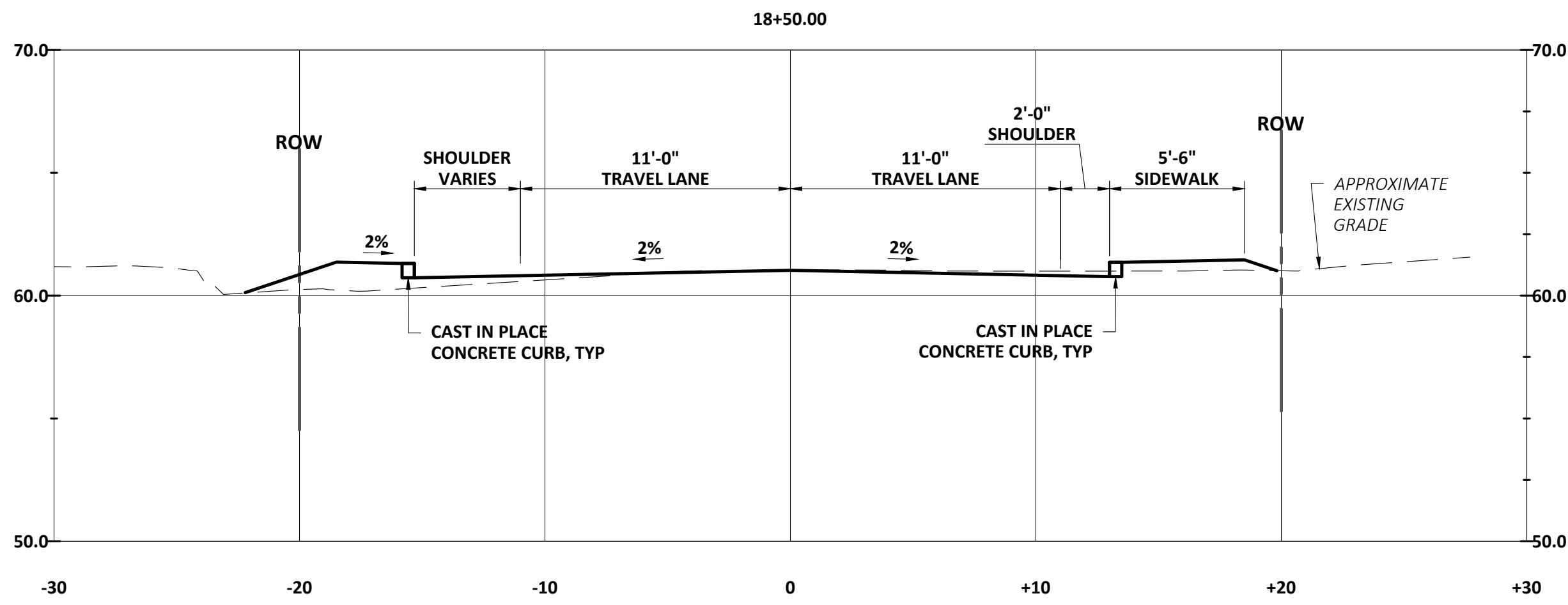
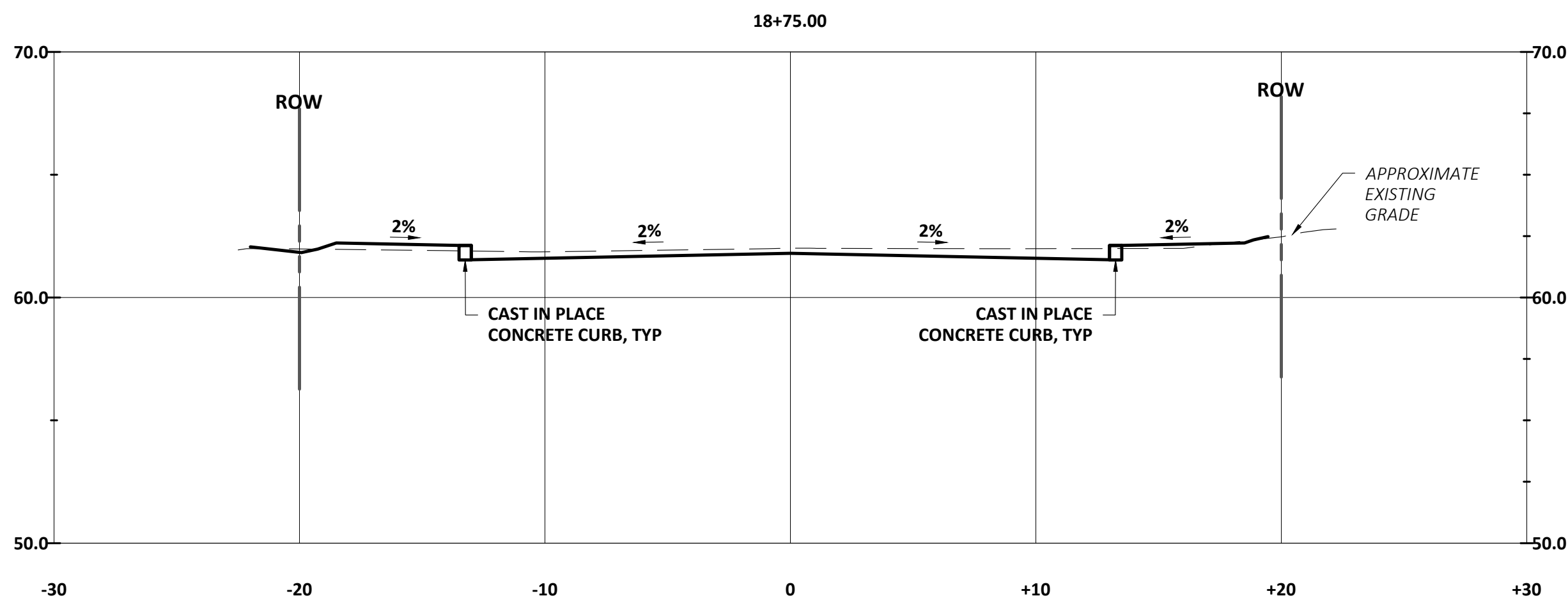
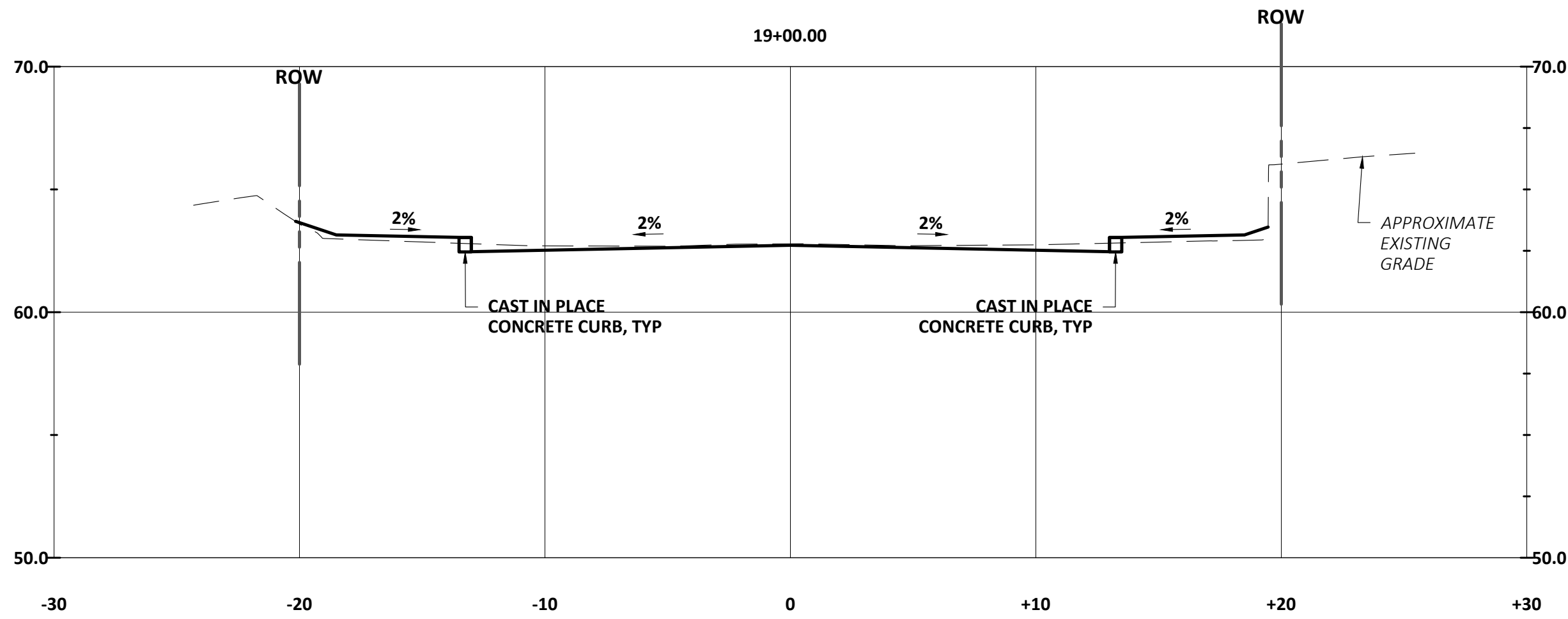
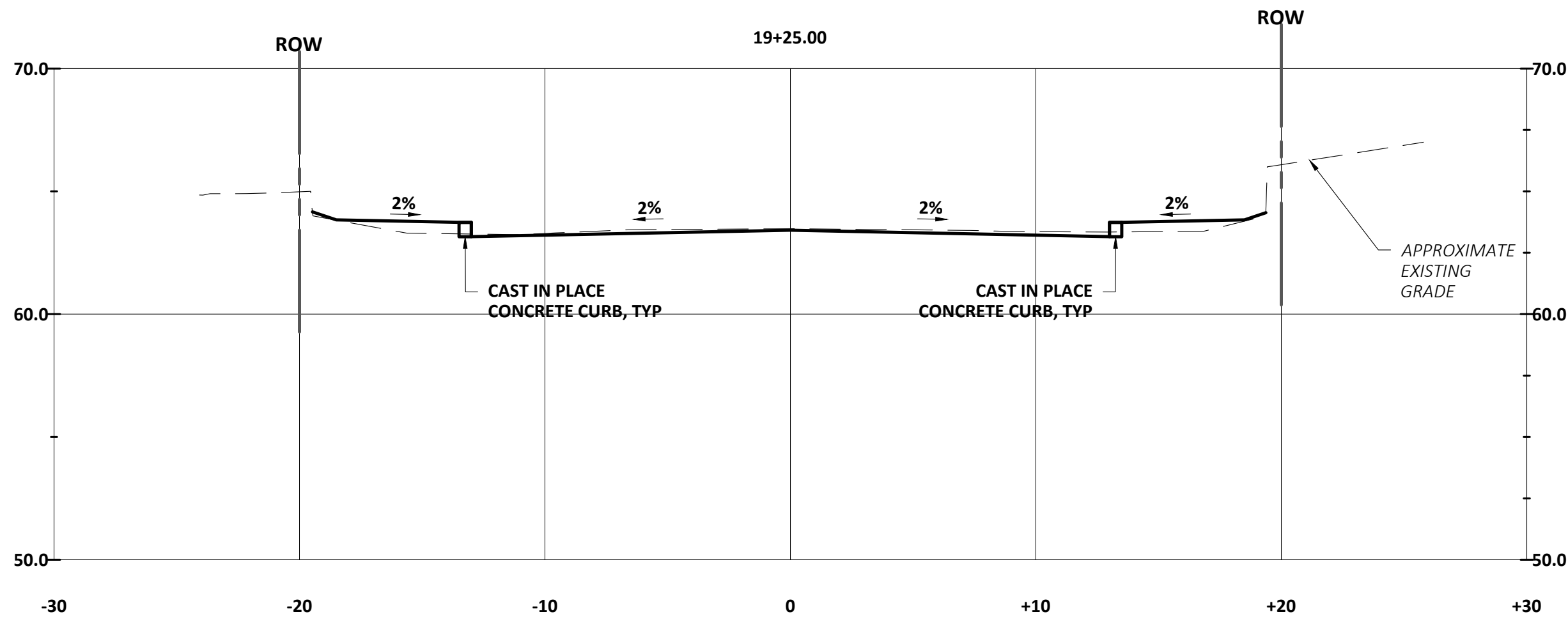


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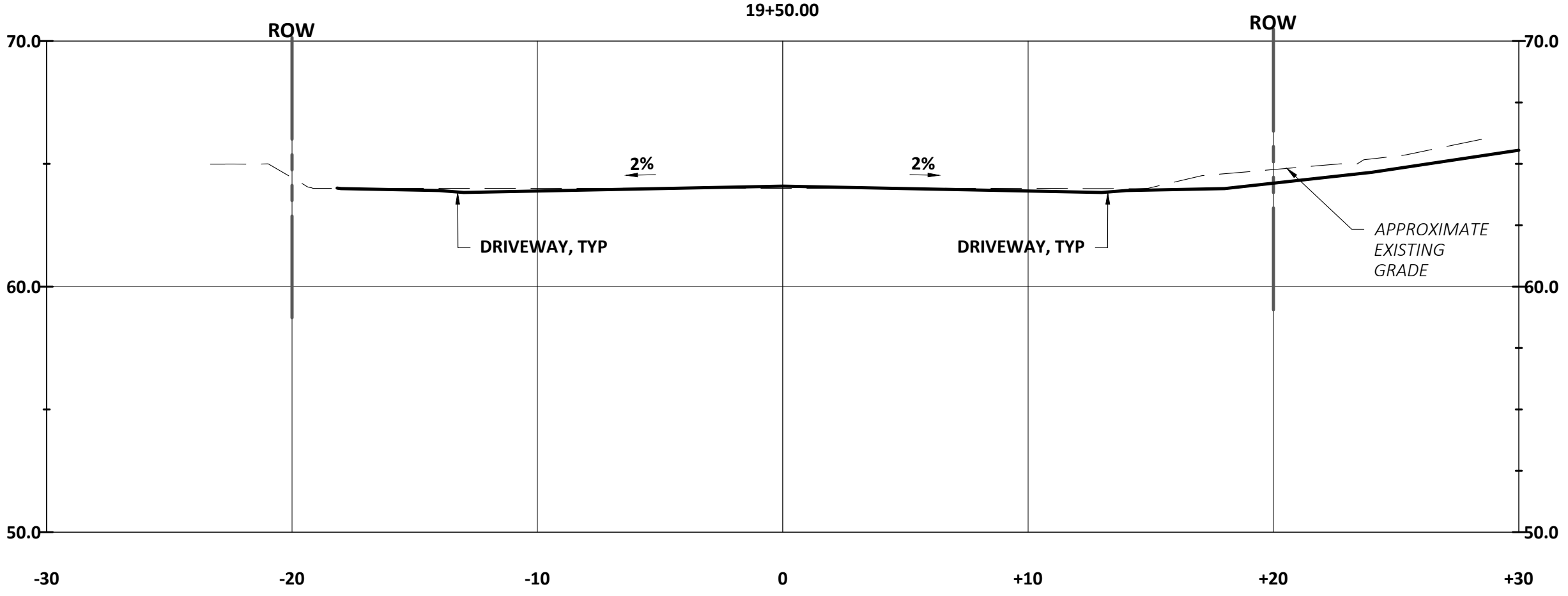
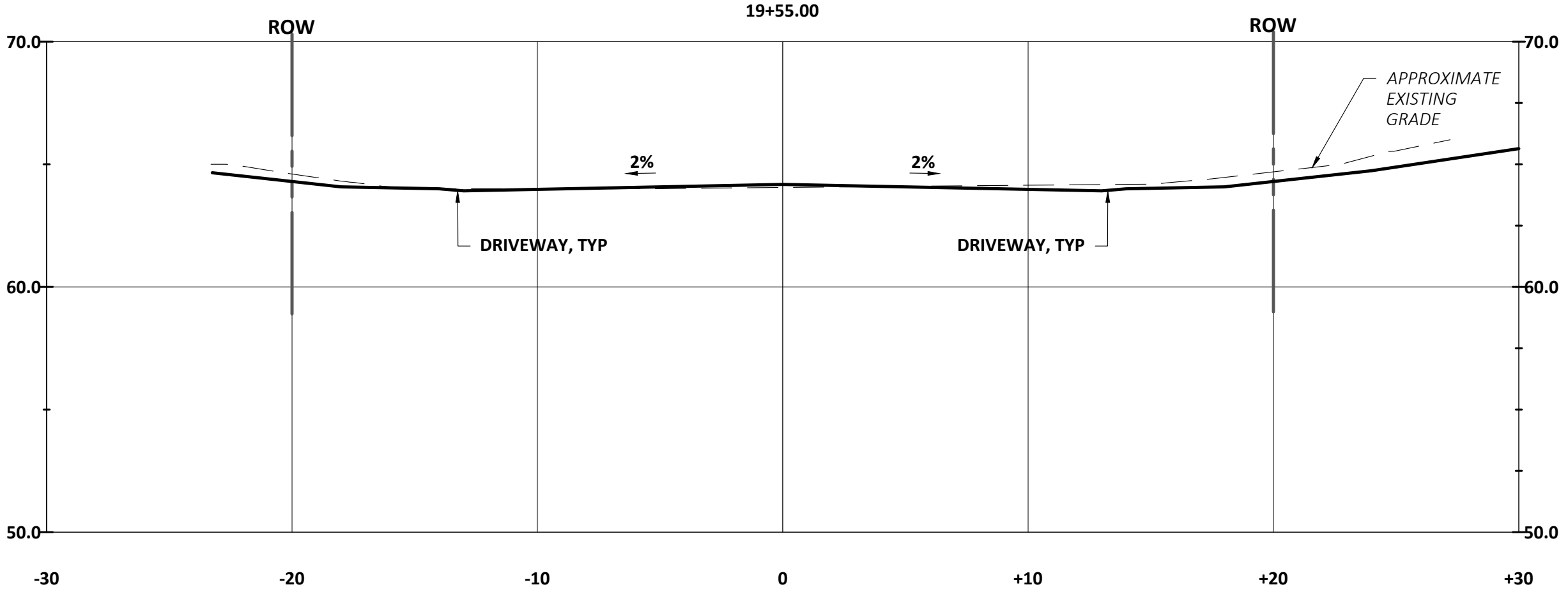
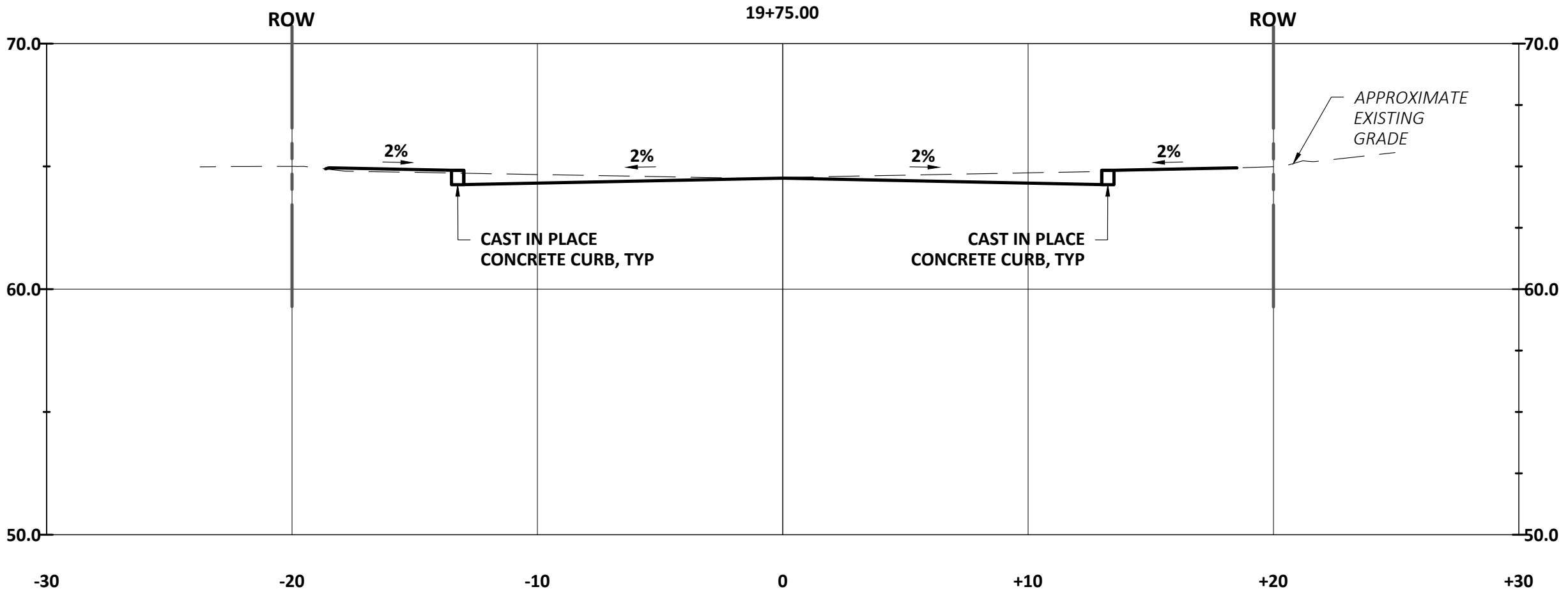
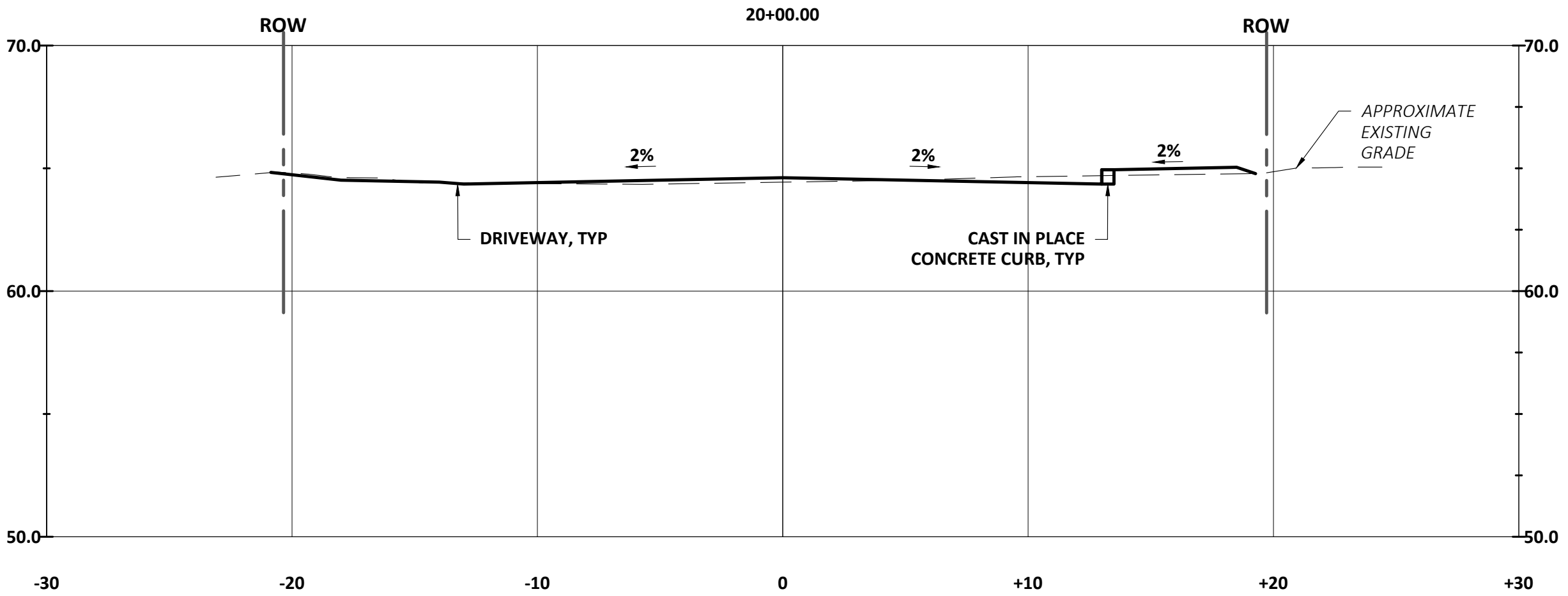
CROSS SECTIONS
STA: 16+93 TO STA: 18+25

DRAWING
C-18



CROSS SECTIONS

SCALE: 1"=5'



SUBMISSIONS/REVISIONS		APP'D	DATE
CONTRACT DRAWINGS			
NO	DESIGNED BY: L. KREMER		
	CAD CORP.: M. LAPIERRE		
	CHECKED BY: L. KREMER		
	DATE: 6-14-2022		
	APPROVED BY: J. WIEGMAN		
	DATE: 6-14-2022		
	PROJECT NO.: 14101		

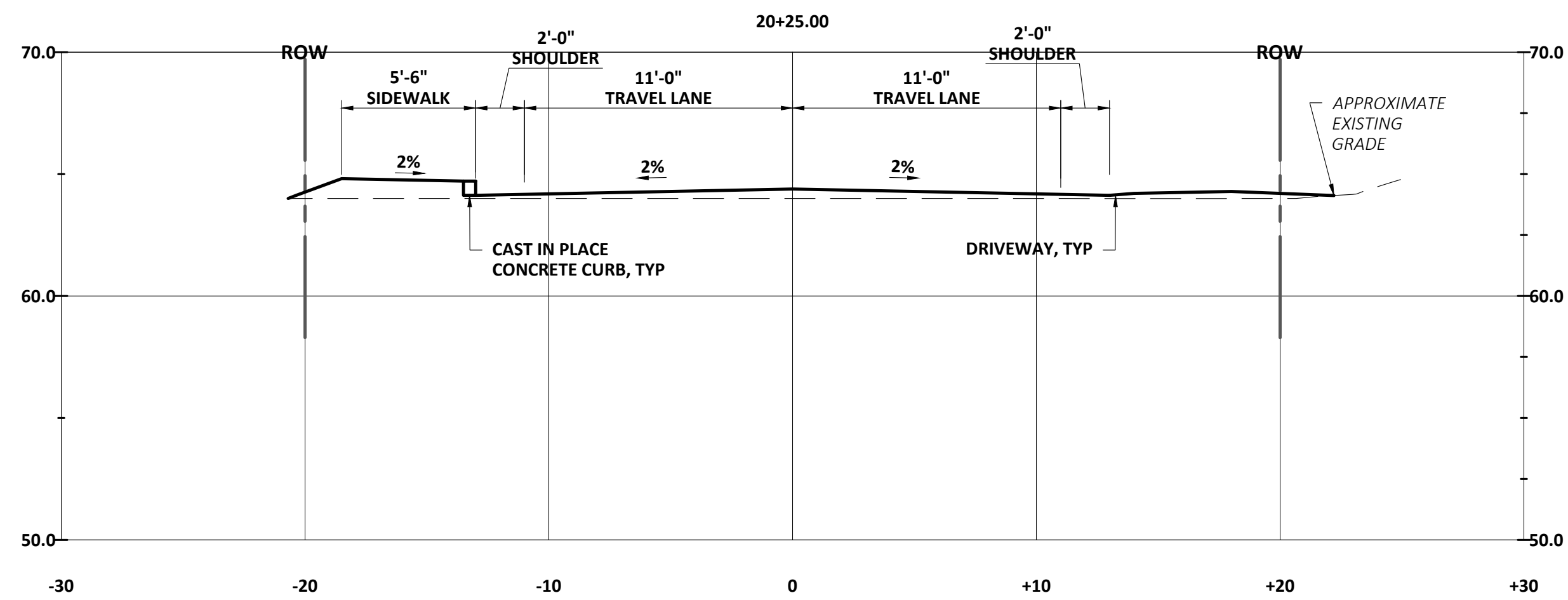
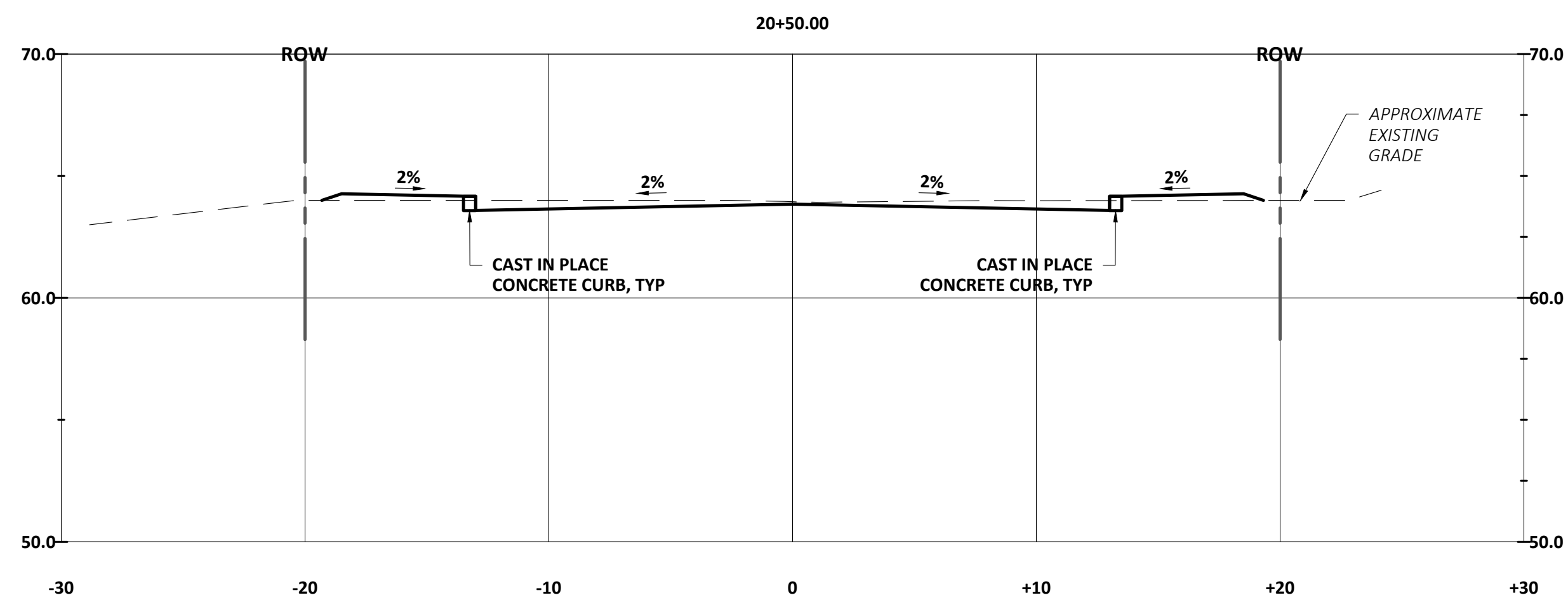
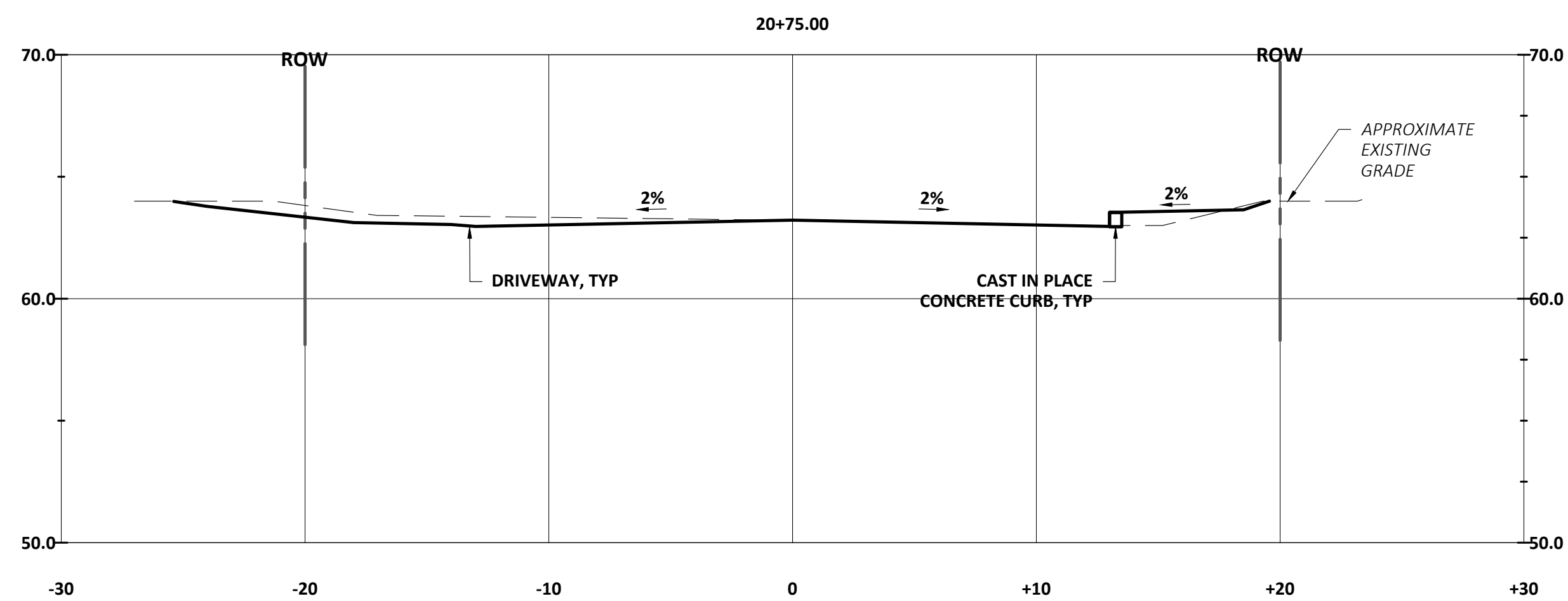
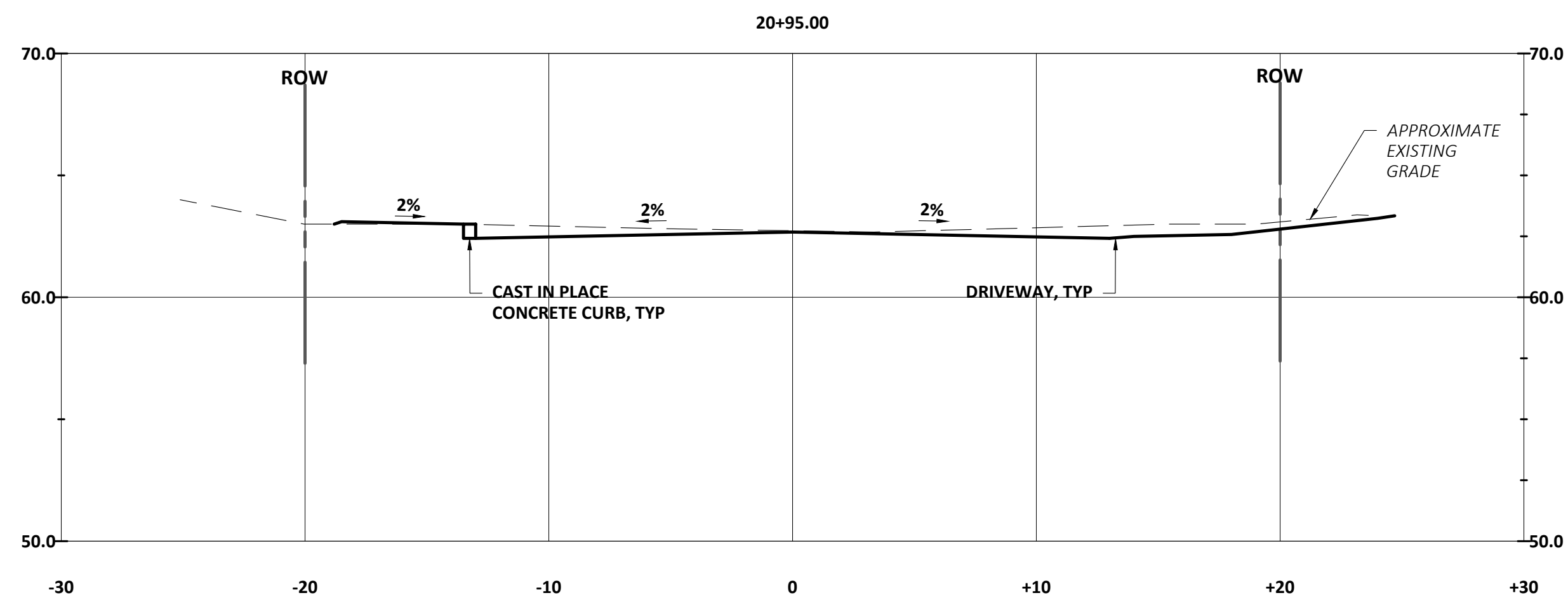
STATE OF MAINE
JAN 14 2022
WIEGMAN
No. 5852
PROFESSIONAL ENGINEER
June 14, 2022

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CITY OF BATH
GREEN STREET REHABILITATION
AND SEWER SEPARATION
BATH, MAINE

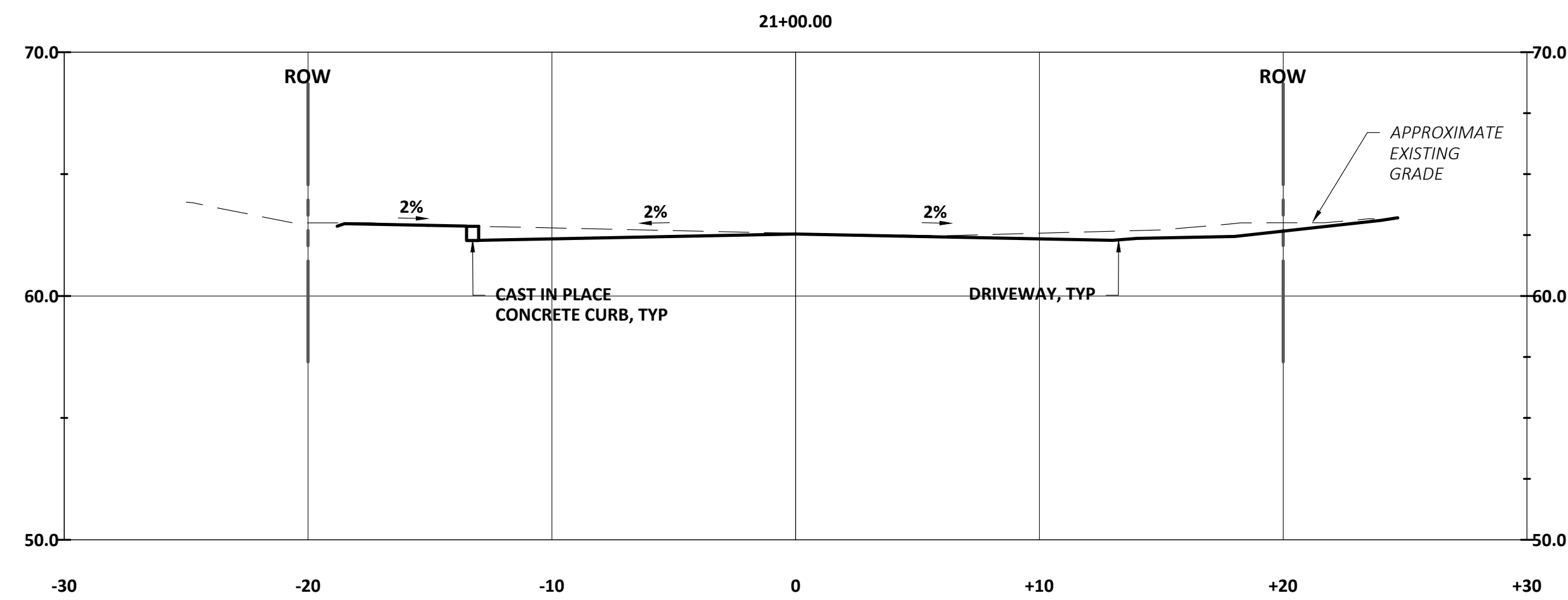
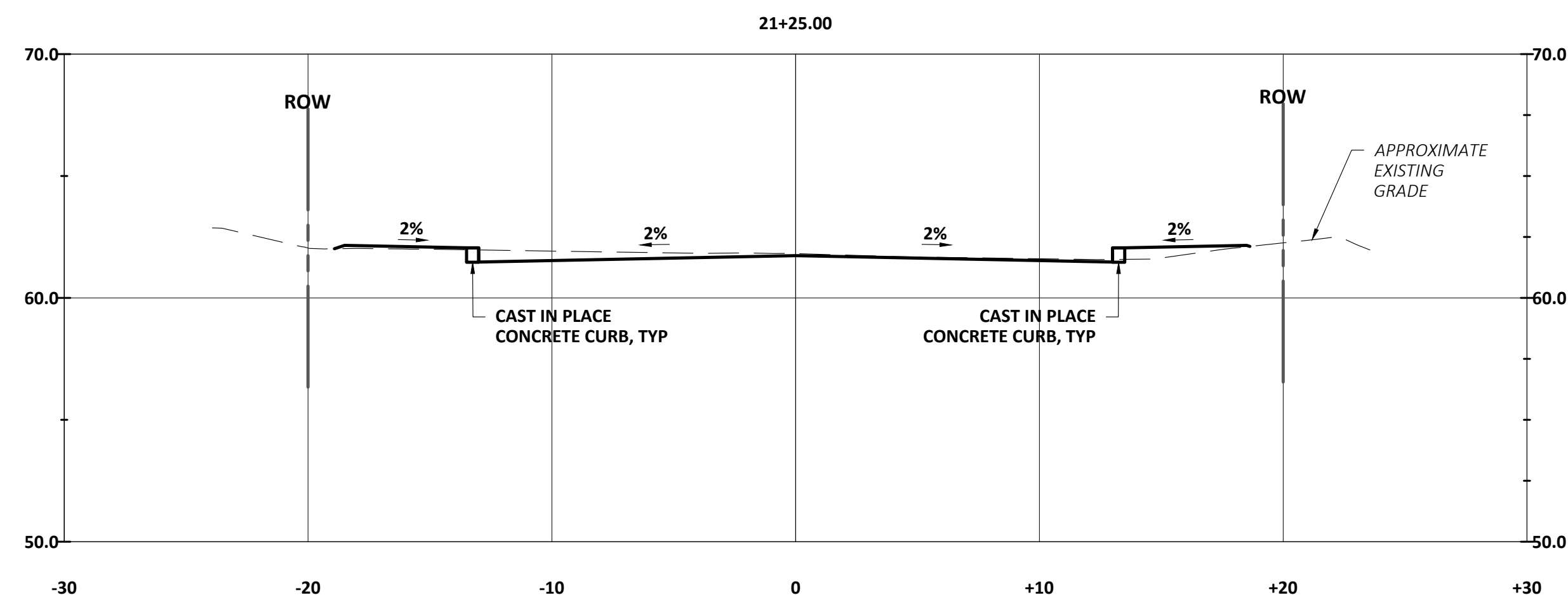
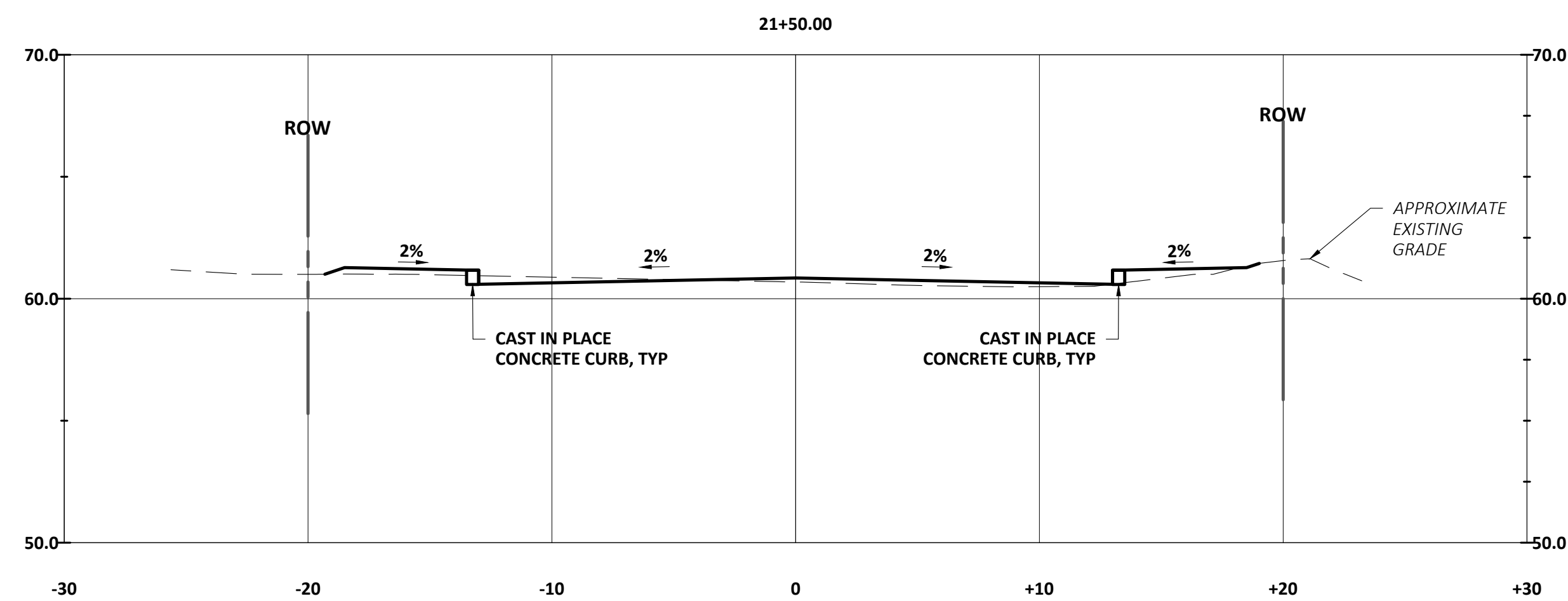
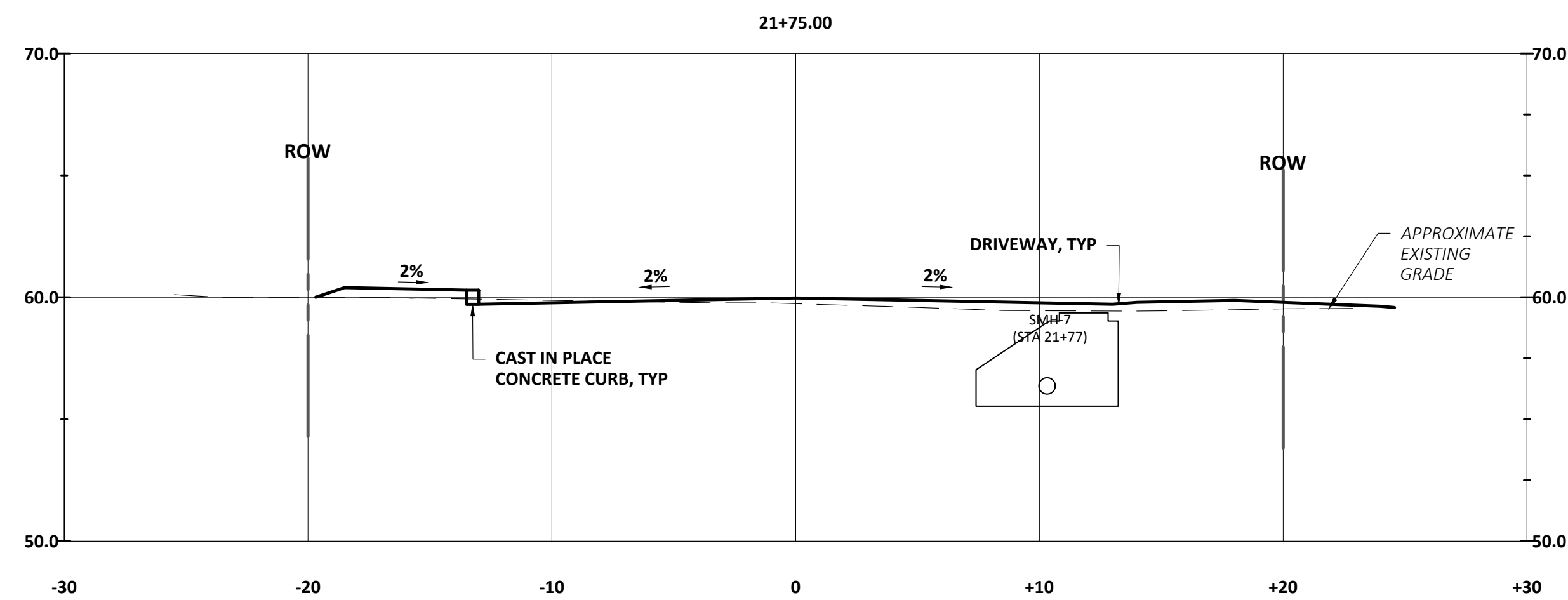
CROSS SECTIONS
STA: 18+50 TO STA: 20+00

DRAWING
C-19



CROSS SECTIONS

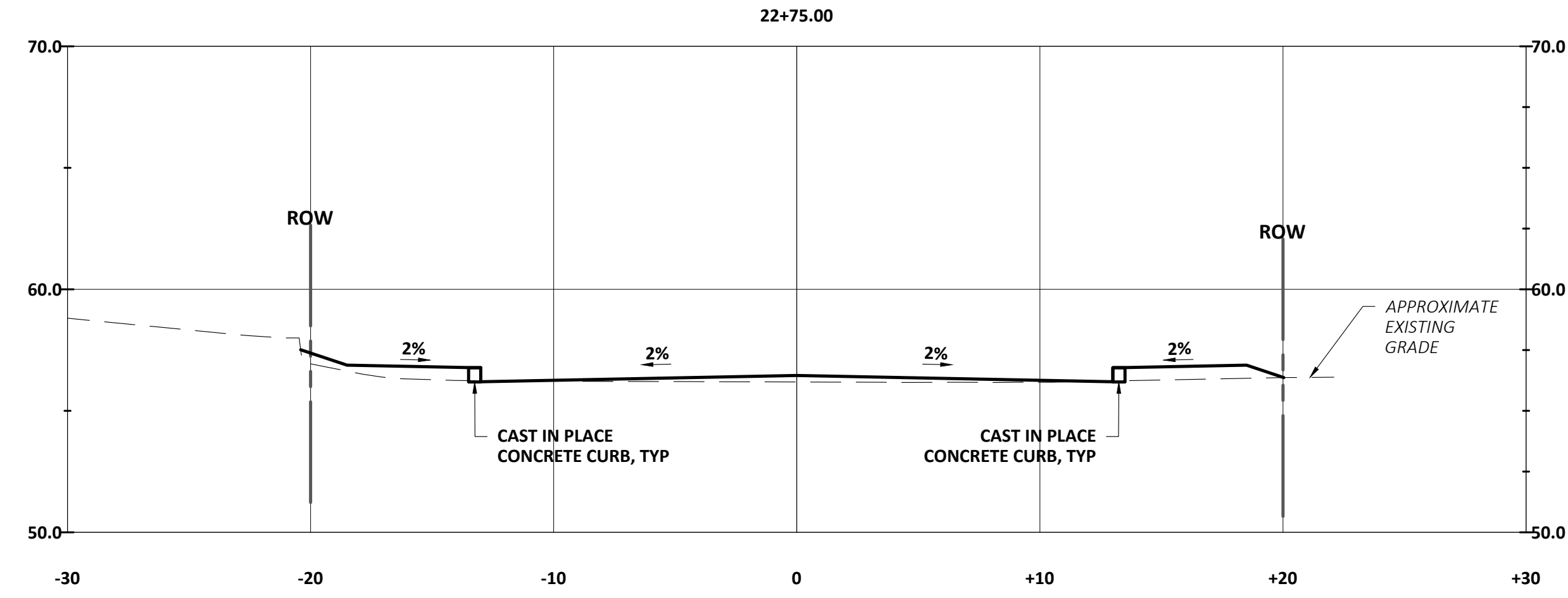
SCALE: 1"=5'

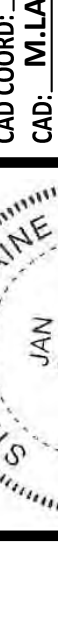


CITY OF BATH GREEN STREET REHABILITATION AND SEWER SEPARATION BATH, MAINE	DRAWING C-20	 WRIGHT-PIERCE Engineering a Better Environment 888.621.8156 www.wright-pierce.com		DESIGNED BY: L.KREMER CAD COORD: M.LAPIERRE CAD: M.LAPIERRE CHECKED BY: L.KREMER DATE: 6-14-2022 APPROVED BY: J.WIEGMAN DATE: 6-14-2022 PROJECT NO: 14101	NO	SUBMISSIONS/REVISIONS	APP'D	DATE
					CONTRACT DRAWINGS			



SCALE: 1"=5'



CITY OF BATH GREEN STREET REHABILITATION AND SEWER SEPARATION BATH, MAINE	DRAWING C-21	 WRIGHT-PIERCE Engineering a Better Environment 888.621.8156 www.wright-pierce.com	CROSS SECTIONS STA. 22+00 TO STA. 22+75		DESIGNED BY: L. KREMER	NO.	SUBMISSIONS/REVISIONS	APP'D	DATE
					CAD COORD: M. LAPIERRE		CONTRACT DRAWINGS		
					CHECKED BY: L. KREMER	△			
					DATE: 6-14-2022	△			
					APPROVED BY: J. WIEGMAN	△			
					NO. 5852	△			
					DATE: 6-14-2022	△			
					PROJECT NO.: 14101	△			