

PROJECT  
LOCATION

SCALE: 1"=1 MILE  
0 1 MILE 2 MILES

OWNER/DEVELOPER  
PLAN 4 LAND  
P.O. BOX 167  
RANDOR, OH 43066  
PHONE: (833) 753-6458

SURVEYOR  
GUILDER SURVEYING, INC.  
ATTN: TIMOTHY L. GUIDER  
19550 DELAWARE COUNTY LINE RD,  
MARYSVILLE, OH 43040  
PHONE: (740) 666-8902

### UTILITY COMPANIES

DEL-CO WATER COMPANY, INC  
RUSTY GRIFFITH  
6658 OLENTANGY RIVER ROAD  
DELAWARE, OHIO 43015  
(740) 548-7746 X2248

AT&T  
PATRICIA BAKER, DESIGN ENGINEER  
111 N. FOURTH STREET, ROOM 802  
COLUMBUS OHIO, 43215  
(614) 223-5416

UNDERGROUND UTILITIES

TWO WORKING DAYS  
BEFORE YOU DIG

CALL 1-800-362-2764 (TOLL FREE)

OHIO UTILITIES PROTECTION SERVICE  
NON-MEMBERS  
MUST BE CALLED DIRECTLY

THIS IS TO CERTIFY THAT GOOD ENGINEERING PRACTICES HAVE BEEN UTILIZED IN THE DESIGN OF THIS PROJECT AND THAT ALL OF THE MINIMUM STANDARDS AS DELINEATED IN THE DELAWARE COUNTY DESIGN, CONSTRUCTION AND SURVEYING STANDARDS MANUAL HAVE BEEN MET, INCLUDING THOSE STANDARDS GREATER THAN MINIMUM WHERE, IN MY OPINION THEY ARE NEEDED TO PROTECT THE SAFETY OF THE PUBLIC. ANY VARIANCES TO ABOVE STANDARDS ARE CONSISTENT WITH SOUND ENGINEERING PRACTICES AND ARE NOT DETRIMENTAL TO THE PUBLIC SAFETY AND CONVENIENCE. THESE VARIANCES HAVE BEEN LISTED HEREIN AND HAVE BEEN APPROVED BY THE DELAWARE COUNTY ENGINEER.

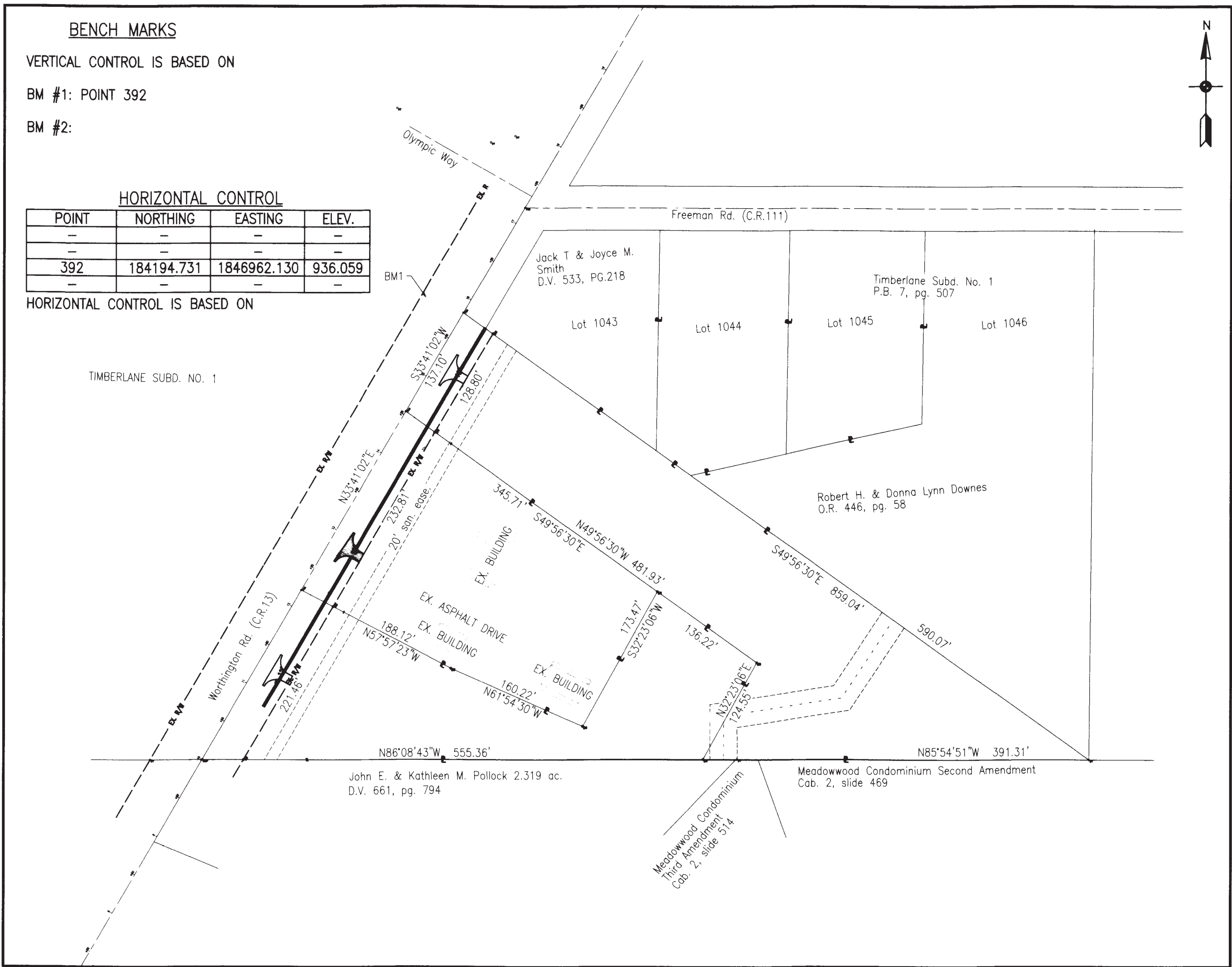
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# LEHMAN DITCH SETBACK

## State of Ohio, Delaware County, Genoa Township Range 17, Township 3, Section 3, Farm Lot 32, USML

### INDEX MAP



SCALE: 1"=40'  
0 40 80

### CHANGE ORDER SCHEDULE

CHANGE	PREPARED	DATE OF CHANGE	DESCRIPTION OF CHANGE	SHT. NO.	APPROVED	DATE OF APPROVAL

### PROJECT SUMMERY

SITE LOCATION  
WORTHINGTON RD. DELAWARE COUNTY OH. 43015

PARCEL  
-

CURRENT ZONING  
FR - FARM RESIDENTIAL DISTRICT

FLOODPLAIN DESIGNATION  
THIS PROPERTY IS IN ZONE X. AREA IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN

SITE DATA TABLE/PROJECT DESCRIPTION  
LOT SPLIT OF (3) PROPERTIES  
TOTAL ACREAGE OF LOTS 5.703 AC  
LOT 1 1.560 AC  
LOT 2 1.635 AC  
LOT 3 2.508 AC

AREA DISTURBED FOR DITCH SETBACK = .35 AC  
FRONT YARD SETBACK = 72' (FROM C/L OF ROAD)  
TOTAL PROJECT IMPERVIOUS AREA = 129 SY

VARIANCES  
NO VARIANCES ARE BEING REQUESTED FOR THIS PROJECT

### INDEX OF SHEETS

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THE STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS LISTED BELOW SHALL BE CONSIDERED AS PART OF THIS PLAN.

DELAWARE COUNTY STANDARD CONSTRUCTION DRAWINGS		
DCED-R100	11-10-2016	
DCED-R1441A	1-04-2010	
DCED-R1441B	1-04-2010	
DCED-R1441C	1-04-2010	
DCED-R2130	5-02-2014	
DCED-R2202	1-04-2010	

OHIO DEPARTMENT OF TRANSPORTATION STANDARD CONSTRUCTION DRAWINGS		
MT 97.10	07-18-2014	

THE DELAWARE COUNTY ENGINEER'S DESIGN, CONSTRUCTION AND SURVEY STANDARDS, THE STANDARD SPECIFICATIONS OF THE CITY OF COLUMBUS, CURRENT EDITION, INCLUDING STANDARD DRAWINGS AND SUPPLEMENTAL SPECIFICATIONS LISTED SHALL GOVERN THIS IMPROVEMENT.

THE DELAWARE COUNTY ENGINEER'S SIGNATURE ON THIS PLAN SIGNIFIES ONLY CONCURRENCE WITH THE GENERAL PURPOSE AND LOCATION OF THE PROPOSED IMPROVEMENTS WITH RESPECT TO IMPROVEMENTS WITHIN THE RIGHT-OF-WAY, STORM WATER MANAGEMENT, EROSION AND SEDIMENT CONTROL. ALL TECHNICAL DETAILS REMAIN THE RESPONSIBILITY OF THE PROFESSIONAL ENGINEER WHO PREPARED AND CERTIFIED THE PLANS

COUNTY ENGINEER

DATE

REVISIONS


TITLE SHEET

LEHMAN DITCH SETBACK  
DELAWARE COUNTY

APR. 27, 2018  
JOB #304001

1  
8



General Notes and Summary.dgn

# GENERAL NOTES

GENERAL  
THE DELAWARE COUNTY DESIGN, CONSTRUCTION AND SURVEYING STANDARDS, LATEST EDITION, TOGETHER WITH THE CITY OF COLUMBUS (C.O.C.) CONSTRUCTION AND MATERIALS SPECIFICATIONS, LATEST EDITION, ALONG WITH THE DELAWARE COUNTY ENGINEER (DCEO) SUPPLEMENTAL SPECIFICATIONS, SHALL GOVERN ALL MATERIALS AND WORKMANSHIP INVOLVED IN THE IMPROVEMENTS SHOWN ON THESE PLANS, UNLESS OTHERWISE NOTED.

PROOF SURVEYS ARE REQUIRED TO BE PERFORMED BY THE OWNER IN ORDER TO DEMONSTRATE CONCLUSIVELY THAT THE FACILITIES ARE CONSTRUCTED TO THE CAPACITY, ELEVATIONS, SLOPES, GRADES AND SIZES SHOWN ON THE APPROVED PLANS. SUCH SURVEYS SHALL BE CONDUCTED BY A REGISTERED PROFESSIONAL SURVEYOR, SHALL EMPLOY STANDARD TECHNIQUES, AND SHALL PRODUCE AND FURNISH FIELD NOTES TO THE COUNTY ENGINEER FOR REVIEW AND RECORD PURPOSES. REDUCTION OF NOTES AND ANY PLOTTING NECESSARY TO MAKE NOTES INTERPRETABLE SHALL BE COMPLETED BY THE SURVEYOR PERFORMING THE PROOF SURVEY. PROOF SURVEYS SHALL BE IN ADDITION TO, AND SEPARATE FROM, OTHER INSPECTIONS BY THE COUNTY ENGINEER. ALL DISCREPANCIES REVEALED IN THE AS-CONSTRUCTED FACILITIES BY THE PROOF SURVEY SHALL BE RECERTIFIED BY THE OWNER AND THE PROOF SURVEY RE-PERFORMED IN ORDER TO DEMONSTRATE CONFORMANCE. THE PROOF SURVEY SHALL BE APPROVED BY THE COUNTY ENGINEER, IN WRITING, PRIOR TO THE RELEASE OF THE BUILDING PERMITS.

THE CONTRACTOR SHALL MAINTAIN ALL EXISTING DRAIN PIPES OR TILES ENCOUNTERED IN THE FIELD AND, IF DAMAGED, REPAIR OR REPLACE THEM IMMEDIATELY WITH THE SAME SIZE AND QUALITY OF MATERIALS AS FOUND. ALL DRAINAGE TILES ENCOUNTERED IN THE FIELD SHALL BE CONNECTED TO THE STORM SEWER SYSTEM AT A STRUCTURE.

THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE COUNTY FORTY EIGHT (48) HOURS PRIOR TO ANY CONSTRUCTION.

THE CONTRACTOR'S BID SHALL BE COMPREHENSIVE AND INCLUDE ALL LABOR AND MATERIALS NECESSARY TO COMPLETE ALL IMPROVEMENTS ACCORDING TO THE ENGINEERING PLANS AND SPECIFICATIONS.

THE CONTRACTOR SHALL LOCATE ALL UTILITIES OR UNDERGROUND STRUCTURES PRIOR TO CONSTRUCTION AND NOTIFY EACH RESPECTIVE UTILITY OWNER FORTY-EIGHT (48) HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONTACT O.U.P.S. AT 1-800-362-2764.

IF A DISCREPANCY EXISTS BETWEEN THE PLANS AND SPECIFICATIONS, THE COUNTY ENGINEER AND THE OWNER'S ENGINEER SHALL BE NOTIFIED BEFORE WORK IS COMMENCED.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO EXERCISE SAFETY PRECAUTIONS AND TO PROVIDE ALL SAFETY EQUIPMENT TO SAFEGUARD WORKERS AND ALL PERSONS ON OR NEAR THE WORK SITE.

THE CONTRACTOR SHALL CAREFULLY EXAMINE THE WORK SITE AND SHALL SATISFY HIMSELF AS TO THE CHARACTER, QUALITY AND QUANTITIES OF WORK TO BE PERFORMED.

HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING FEATURES ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF EXISTING FEATURES SHOWN ON PLANS, SUCH AS GAS LINES, WATER LINES AND FIELD TILE, TO PROPERLY EXECUTE THE WORK OF HIS CONTRACT. IT SHALL FURTHER BE THE RESPONSIBILITY OF THE CONTRACTOR TO EXERCISE DUE CARE AROUND EXISTING COMPLETED WORK ON THE SITE.

THE CONTRACTOR SHALL REPAIR OR REPLACE ANY AND ALL EXISTING WORK DAMAGED DURING OR DUE TO THE EXECUTION OF THIS CONTRACT AT HIS OWN EXPENSE. ALL SAID WORK IS TO BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AND THE COUNTY ENGINEER.

SITE CLEARING SHALL COMPLY WITH C.O.C. ITEM 201. REMOVAL OF EXISTING PIPE, PAVEMENT, STRUCTURES AND OTHER OBSTRUCTIONS SHALL COMPLY WITH C.O.C. ITEM 202.

ALL MATERIAL DEEMED BY THE ENGINEER AND/OR OWNER, SHALL BE REMOVED FROM THE PROPOSED RIGHT-OF-WAY, CONSTRUCTION LIMITS OR FOR ANY EXCAVATION FOR THE STORM SEWER SYSTEM. THE MATERIAL REMOVED INCLUDES, BUT IS NOT LIMITED TO, ORGANIC SOIL, TOPSOIL, VEGETATION, TREES, STUMPS, ROOTS OR EXCESSIVELY WET INORGANIC MATERIALS. THE MATERIAL SHALL BE REMOVED REGARDLESS OF THE AMOUNT OF EMBANKMENT TO BE CONSTRUCTED AND SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 203, EXCAVATION.

NON-ORGANIC SITE SOILS ARE ACCEPTABLE AS USE FOR STRUCTURAL FILL PROVIDED THEY MEET ALL REQUIREMENTS OF C.O.C. ITEM 203. MOISTURE ADJUSTMENT MAY BE REQUIRED AND SHALL BE PREFORMED BY THE CONTRACTOR.

BE ADVISED: A SUBSURFACE DRAINAGE SYSTEM MAY EXIST ON THIS SITE. THE SYSTEM AND/OR OUTLET IF LOCATED ON THIS PROPERTY SHALL BE MAINTAINED AT ALL TIMES.

ALL QUESTIONS SHALL BE DIRECTED TO THE OWNER'S REPRESENTATIVE (740) 345-1921.

GRADING NOTES  
EXCAVATION AND EMBANKMENT SHALL COMPLY WITH C.O.C. ITEM 203 AND DELAWARE COUNTY SUPPLEMENTAL SPECIFICATIONS.

THE CONTRACTOR'S BID SHALL BE COMPREHENSIVE AND INCLUDE ALL LABOR AND EQUIPMENT TO COMPLETE ALL EXCAVATION, FILL AND GRADING IN ACCORDANCE WITH THE APPROVED ENGINEERING PLANS AND SPECIFICATIONS.

EXCAVATION AND EMBANKMENT QUANTITIES DO NOT INCLUDE ANY PROVISION FOR UNDERCUTTING, FOOTINGS, OR UNSUITABLE MATERIAL.

AFTER THE TOPSOIL IS REMOVED, PROOFROLL THE PAVEMENT AND BUILDING AREA SUBGRADES TO BE FILLED. SOFT AREAS SHOULD BE UNDERCUT AND STABILIZED PRIOR TO FILLING OPERATIONS. RELATIVE DEPTH OF UNDERCUT WILL BE DETERMINED WHEN SOFT AREAS ARE DISCOVERED. THE OWNERS REPRESENTATIVE SHALL DETERMINE THE DEPTH AND EXTENT OF THE UNDERCUT.

SITE CLEANUP  
DURING CONSTRUCTION AND PRIOR TO ACCEPTANCE OF ANY PUBLIC IMPROVEMENTS, THE OWNER/DEVELOPER SHALL REMOVE OR CAUSE TO BE REMOVED ALL REFUSE, RUBBISH, UNUSED MATERIALS, EXCESS EARTH, FILL, ROCK, DEBRIS, AND FOREIGN MATTER FROM ALL PUBLIC RIGHTS OF WAY, IMPROVEMENTS, AND/OR EASEMENTS AS WERE DEPOSITED, LEFT OR RESULTED FROM THE CONSTRUCTION OF IMPROVEMENTS OF ANY NATURE WITHIN THE DEVELOPMENT. SUCH REMOVAL SHALL TAKE PLACE WITHIN TWENTY-FOUR (24) HOURS AFTER BEING NOTIFIED BY THE COUNTY ENGINEER THAT SUCH WORK IS REQUIRED, AND SHALL BE COMPLETED TO THE SATISFACTION OF THE COUNTY ENGINEER AND OWNER.

THIS WORK SHALL BE PERFORMED IN A MANNER WHICH PREVENTS EROSION AS WELL AS PREVENTS STORM WATER FROM ACCUMULATING OR PONDING ON THE SITE. THE WORK SHALL ALSO BE PERFORMED IN A MANNER THAT PREVENTS DISRUPTING OR IMPEDING SURFACE DRAINAGE FROM ONSITE OR OFFSITE SOURCES AND PREVENTS ANY NEGATIVE EFFECTS ON ADJACENT PROPERTIES. A SIX-INCH OVERLAY OF TOPSOIL SHALL BE PROVIDED AND SHALL BE SEEDED PER DELAWARE COUNTY STANDARDS.

SEEDING  
BASED ON CONSTRUCTION START-UP DATE AND CONTRACTOR'S SCHEDULE OF EVENTS, THE SEEDING MIXTURE AND SEDIMENT CONTROL MAY BE CHANGED TO COMPLY WITH DELAWARE COUNTY STANDARDS AND SUPPLEMENTAL SPECIFICATIONS, DUE TO A NON-GROWING SEASON AT THE TIME OF START-UP.

THE CONTRACTOR SHALL APPLY TEMPORARY AND PERMANENT SEEDING, FERTILIZER, AND MULCHING TO THE SATISFACTION OF THE COUNTY ENGINEER AND OWNER.

ALL SEEDING AND MULCHING SHALL BE BASED ON DELAWARE COUNTY STANDARDS AND SUPPLEMENTAL SPECIFICATIONS.

MAINTAINING EXISTING DRIVEWAY  
THE CONTRACTOR SHALL MAINTAIN ACCESS TO RESIDENCES TO THE FULLEST EXTENT POSSIBLE. IT IS UNDERSTOOD THAT FOR SHORT PERIODS OF TIME, FULL ACCESS TO DRIVEWAYS MAY NOT BE POSSIBLE. THE CONTRACTOR SHALL MAKE ACCOMMODATIONS TO THE RESIDENT SO THAT DURING THESE SHORT INTERVALS, THE HOMEOWNER CAN STILL HAVE ACCESS TO PARK NEAR THE RESIDENCE.

FOR PROPERTIES WITH MULTIPLE ACCESS POINTS, THE CONTRACTOR SHALL ONLY WORK ONE DRIVE AT A TIME.

FOR PROPERTIES WITH A SINGLE ACCESS POINT, THE CONTRACTOR SHALL MAINTAIN ACCESS TO PROPERTY AT ALL TIMES USING ONE OF THE FOLLOWING METHODS: REPLACE DRIVEWAY USING PART WIDTH CONSTRUCTION, BACKFILL OPEN EXCAVATION WITH ITEM 304.02 AGGREGATE FOR TEMPORARY ACCESS, OR USE STEEL PLATES TO SPAN OPEN EXCAVATIONS AND CONCRETE NOT OUT OF CURE. BEFORE ACCESS TO A DRIVEWAY IS INTERRUPTED, THE CONTRACTOR SHALL GIVE PRIOR NOTICE TO THE OCCUPANT OF THE PROPERTY.

THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT U.S. MAIL OR ANY OTHER DELIVERY WITHIN THE PROJECT LIMITS IS NOT DISRUPTED BY CONSTRUCTION OPERATIONS. ALL COSTS SHALL BE INCLUDED IN RELATED ITEMS, NO ADDITIONAL PAYMENT WILL BE MADE.

EROSION AND SEDIMENTATION CONTROL NOTES  
SILTATION AND EROSION SHALL BE CONTROLLED BY MINIMIZING THE TIME THE SITE IS DENUDED BY TEMPORARY SEEDING, PERMANENT SEEDING, AND THE USE OF VARIOUS EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES. THESE DEVICES ARE TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PHASE OF THIS PROJECT. ONCE THE SITE AREA HAS BEEN STABILIZED, BEST MANAGEMENT PRACTICES SHALL BE REMOVED WITH THE APPROVAL OF THE COUNTY ENGINEER.

ALL MEASURES SHALL BE MAINTAINED UNTIL ALL CONSTRUCTION UNDER THE CONTRACT HAS BEEN COMPLETED AND ACCEPTED BY THE COUNTY ENGINEER AND OWNER. MAINTENANCE SHALL INCLUDE ALL REPAIRS TO THOSE AREAS AND MEASURES DAMAGED BY EROSION, CONSTRUCTION EQUIPMENT, WEATHER, FIRE, AND/OR OTHER CAUSES INCLUDING "ACTS OF GOD."

THE TEMPORARY CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A STATE THAT SHALL PREVENT TRACKING OR FLOW OF MUD ONTO THE PUBLIC RIGHT-OF-WAY OR ADJACENT PARKING LOT. THIS WILL BE ACCOMPLISHED BY USE OF A GRAVEL CONSTRUCTION ENTRANCE AND THE REPAIR AND/OR CLEANOUT OF ANY DEVICES USED TO TRAP THE SEDIMENT. ANY MATERIALS SPILLED, DROPPED, OR TRACKED FROM THE CONSTRUCTION SITE ONTO THE ROADWAYS OR INTO THE STORM SYSTEM MUST BE REMOVED IMMEDIATELY.

SEDIMENT DEPOSITS IN SEDIMENT TRAPS SHALL BE REMOVED AND THE MEASURES RESTORED TO THEIR ORIGINAL DESIGN PRIOR TO THE SEDIMENT OBTAINING THE ONE-HALF DESIGN HEIGHT OF THE DEVICE. ALL SEDIMENT MATERIAL SHALL BE DISPOSED OF BY AN ACCEPTABLE MEANS. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE MEASURES ARE NO LONGER REQUIRED SHALL BE PREPARED TO CONFORM TO THE FINAL GRADING PLANS, SEEDED AND MULCHED.

THE CONTRACTOR SHALL PLACE INLET PROTECTION FOR SEDIMENT CONTROL AT CATCH BASINS IMMEDIATELY AFTER THEIR CONSTRUCTION. COST FOR THIS WORK SHALL BE INCLUDED UNDER EROSION CONTROL. THE CONTRACTOR SHALL REMOVE INLET PROTECTION WHEN GRASS ESTABLISHMENT REACHES A MINIMUM OF 70% GROWTH DENSITY OVER THE ENTIRE DRAINAGE AREA FLOWING TO CATCH BASINS. THE OWNER SHALL DIRECT SEDIMENT CONTROL AT ALL CATCH BASINS IF REQUIRED.

TOPSOIL SHALL BE REMOVED FROM PROPOSED RIGHT-OF WAY, MOUNDING AND EMBANKMENT AREAS PRIOR TO CONSTRUCTION OF PAVEMENT, MOUNDING, AND EMBANKMENT AREA. TOPSOIL SHALL BE STOCKPILED FOR RESPREADING AS DIRECTED BY THE COUNTY ENGINEER AND/OR OWNER.

THE CONTRACTOR SHALL NOT DISTURB AREAS OUTSIDE CONSTRUCTION LIMITS UNLESS AUTHORIZED BY THE PROPERTY OWNER.

THE CONTRACTOR SHALL DISPOSE OF STREET, STOCKPILE, AND OVERLOT EXCAVATION AS DIRECTED BY THE COUNTY ENGINEER AND/OR OWNER.

THE SITE SHALL BE INSPECTED ON A WEEKLY BASIS FOR COMPLIANCE WITH THE SWPPP. FURTHERMORE, SEDIMENT CONTROL BMP'S SHALL BE INSPECTED IMMEDIATELY FOLLOWING EACH RAINFALL EVENT GREATER THAN 1/2 INCH AND AT LEAST DAILY DURING PERIODS OF PROLONGED RAINFALL. INSPECTION LOGS SHALL BE FURNISHED TO THE OWNER FOR EACH INSPECTION.

CLOSE ATTENTION SHALL BE PAID TO THE PROPER INSTALLATION AND REPAIR OF PERIMETER CONTROLS TO PREVENT FAILURE.

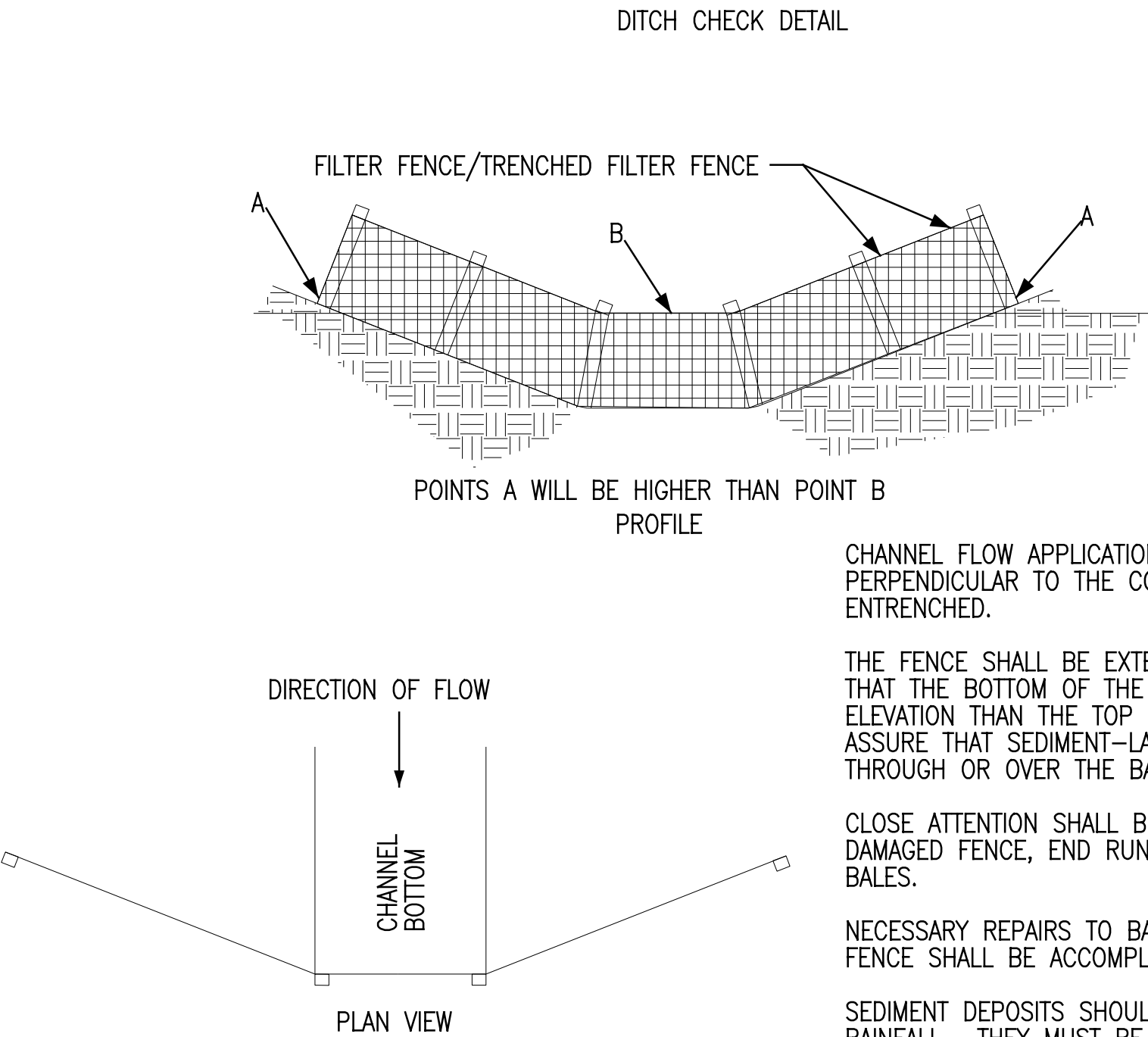
NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF PERIMETER CONTROLS SHALL BE ACCOMPLISHED PROMPTLY.

ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE PERIMETER CONTROLS IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.

ADDITIONAL EROSION AND SEDIMENT CONTROL BMP'S SHALL BE INSTALLED AS DIRECTED BY DELAWARE COUNTY OR OWNER.

THE CONTRUCTION ENTRANCE, SEDIMENT BASINS (TEMPORARY AND/OR PERMANENT), AND PERIMETER CONTROLS SHALL BE INSTALLED AS THE FIRST STEP OF THE CONSTRUCTION SEQUENCE.

NO SITE WORK SHALL COMMENCE UNTIL THE EROSION AND SEDIMENT CONTROLS ARE APPROVED BY DELAWARE COUNTY.



CHANNEL FLOW APPLICATIONS: FENCE SHALL BE PLACED PERPENDICULAR TO THE CONTOUR. FENCE SHALL BE ENTRENCHED.

THE FENCE SHALL BE EXTENDED TO SUCH A LENGTH THAT THE BOTTOM OF THE ENDS ARE HIGHER IN ELEVATION THAN THE TOP OF THE LOWEST FENCE TO ASSURE THAT SEDIMENT-LADEN RUNOFF WILL FLOW EITHER THROUGH OR OVER THE BARRIER BUT NOT AROUND IT.

CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED FENCE, END RUNS AND UNDERCUTTING BENEATH BALES.

NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF FENCE SHALL BE ACCOMPLISHED PROMPTLY.

SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.

ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE DITCH CHECK IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.

MAINTENANCE: FENCE SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.

## MAILBOX REMOVED AND RESET

THIS ITEM SHALL INCLUDE REMOVING AND TEMPORARILY RELOCATING EXISTING MAILBOXES AND SUPPORTS AS NECESSARY TO PERFORM CONSTRUCTION. CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF THE MAILBOXES AND SUPPORTS DURING CONSTRUCTION AND REERECT THE MAILBOX AND SUPPORT TO PRE CONSTRUCTION CONDITION ONCE CONSTRUCTION ACTIVITIES PERMIT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE LOCAL POSTMASTER REGARDING THE TIMING OF THE MOVEMENT OF ANY MAILBOX TO A TEMPORARY LOCATION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED TO THE MAILBOX AND/OR SUPPORT DURING CONSTRUCTION.

COST OF THE MAILBOX REMOVED AND RESET SHALL BE INCLUDED WITH THE PRICE OF THE DRIVEWAY REPLACEMENT

## CLEAR ZONE

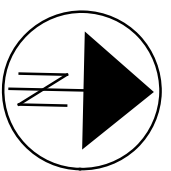
THE CONTRACTOR SHALL REMOVE ALL TREES, OBSTACLES, ETC. WITHIN THE CLEAR ZONE PRIOR TO CONSTRUCTION, AND BEFORE THE LOT SPLIT CAN BE APPROVED.

SITE PLAN

LEGEND

- PR. CONCRETE DRIVEWAY
- PR. DRIVEWAY
- PR. ASPHALT BUFFER
- PR. EROSION CONTROL
- MAILBOX REMOVED AND RELOCATED
- !!!CAUTION EXISTING UTILITY!!!

SEE DELAWARE COUNTY STANDARD DRAWINGS  
DCED - R2202



REVISIONS

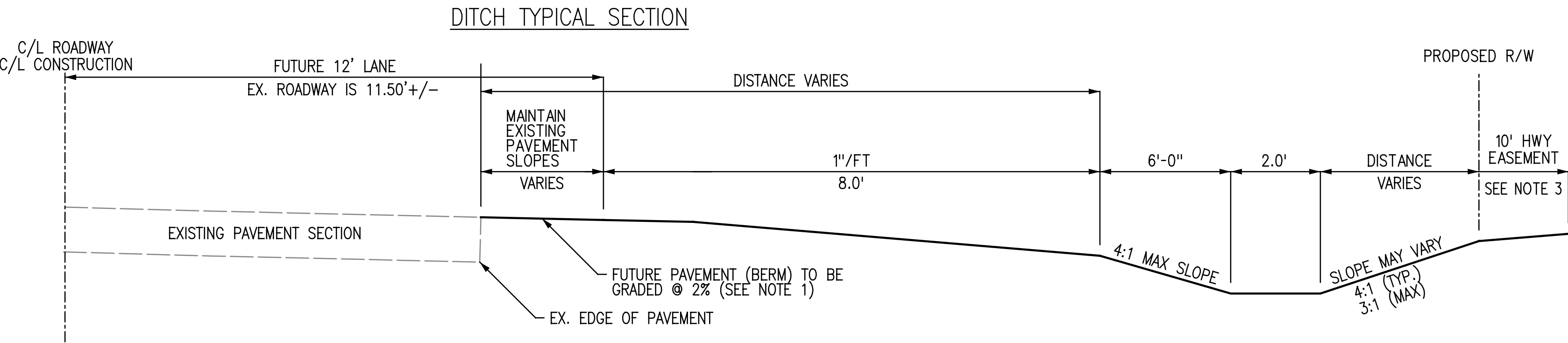
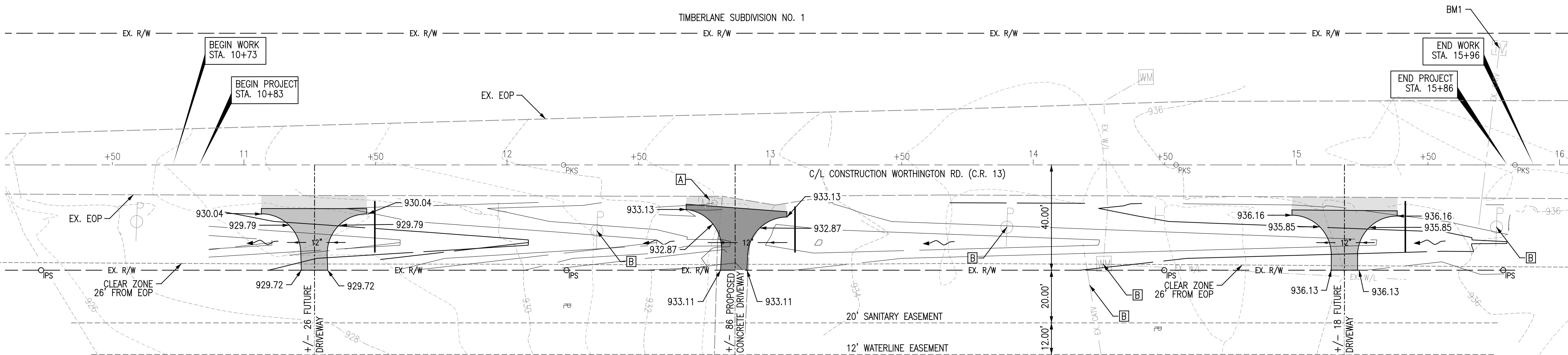
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NO.	DATE	BY	APP.	DESCRIPTION
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SITE PLAN

LEHMAN DITCH SETBACK  
DELAWARE COUNTY

MAY. 29, 2018  
JOB #304001  
3/8



NOTES

- WHERE THE PAVEMENT WIDTH FROM THE CENTERLINE OF THE EXISTING ROAD TO THE EDGE OF PAVEMENT IS LESS THAN 12', THE REMAINING AREA SHALL BE GRADED OUT TO 12' AT 2% SLOPE.
- THE PROPOSED R/W WIDTH SHALL BE AS THE COUNTY THROUGHFARE PLAN.
- A HWY EASEMENT IS REQUIRED WHEN THE DITCH BACKSLOPE FALLS OUTSIDE OF THE R/W. THE HIGHWAY EASEMENT WIDTH SHALL BE REQUIRED TO CONTAIN THE DITCH BACKSLOPE AND SHALL BE IN INCREMENTS OF 5'.
- DITCH SETBACK PLANS SHALL INCLUDE A PLAN VIEW INCLUDING STATIONING AND CROSS SECTIONS SHALL BE PROVIDED AT EVERY 50' AS WELL AS AT KEY CHANGES IN TOPOGRAPHY, AT CULVERTS, AND AT PROPOSED DRIVES.

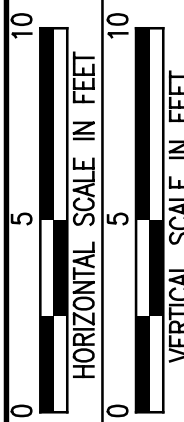
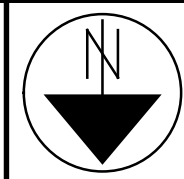
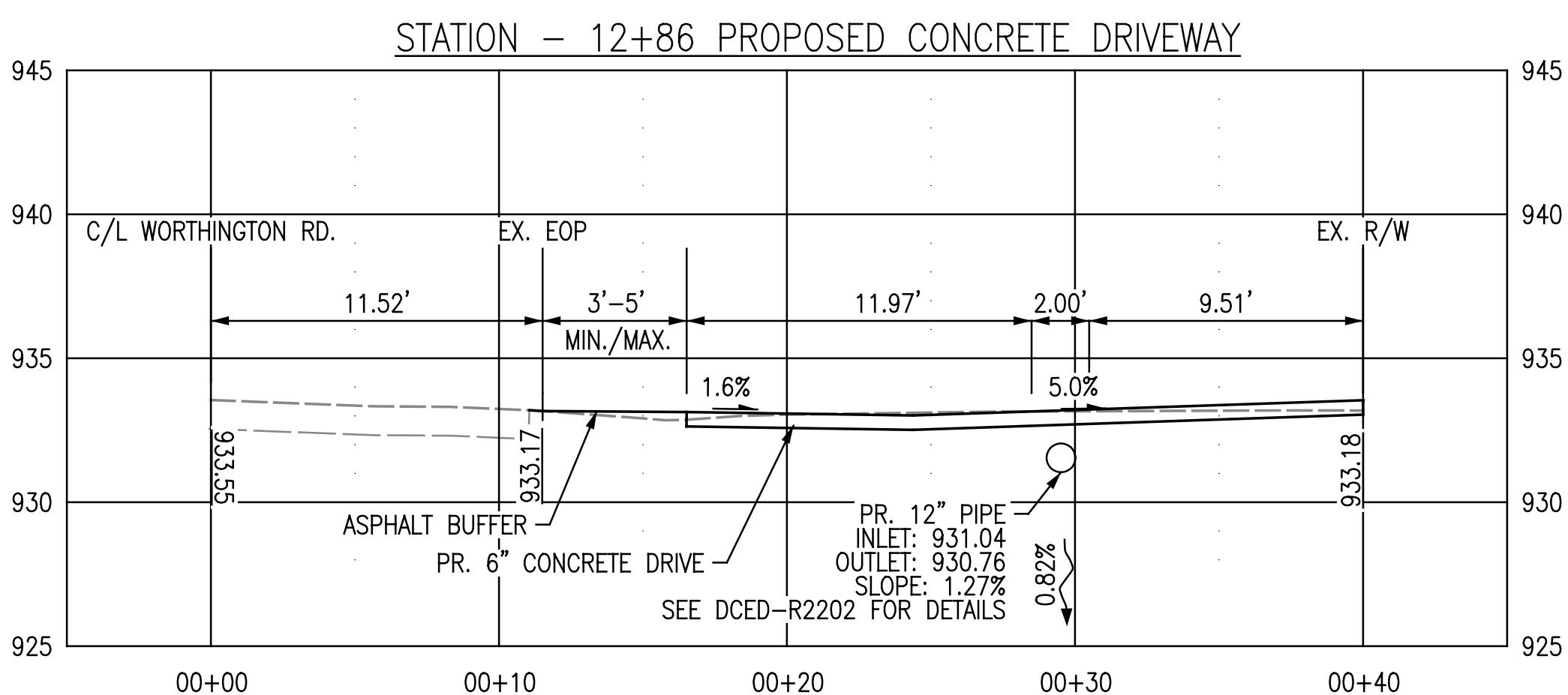
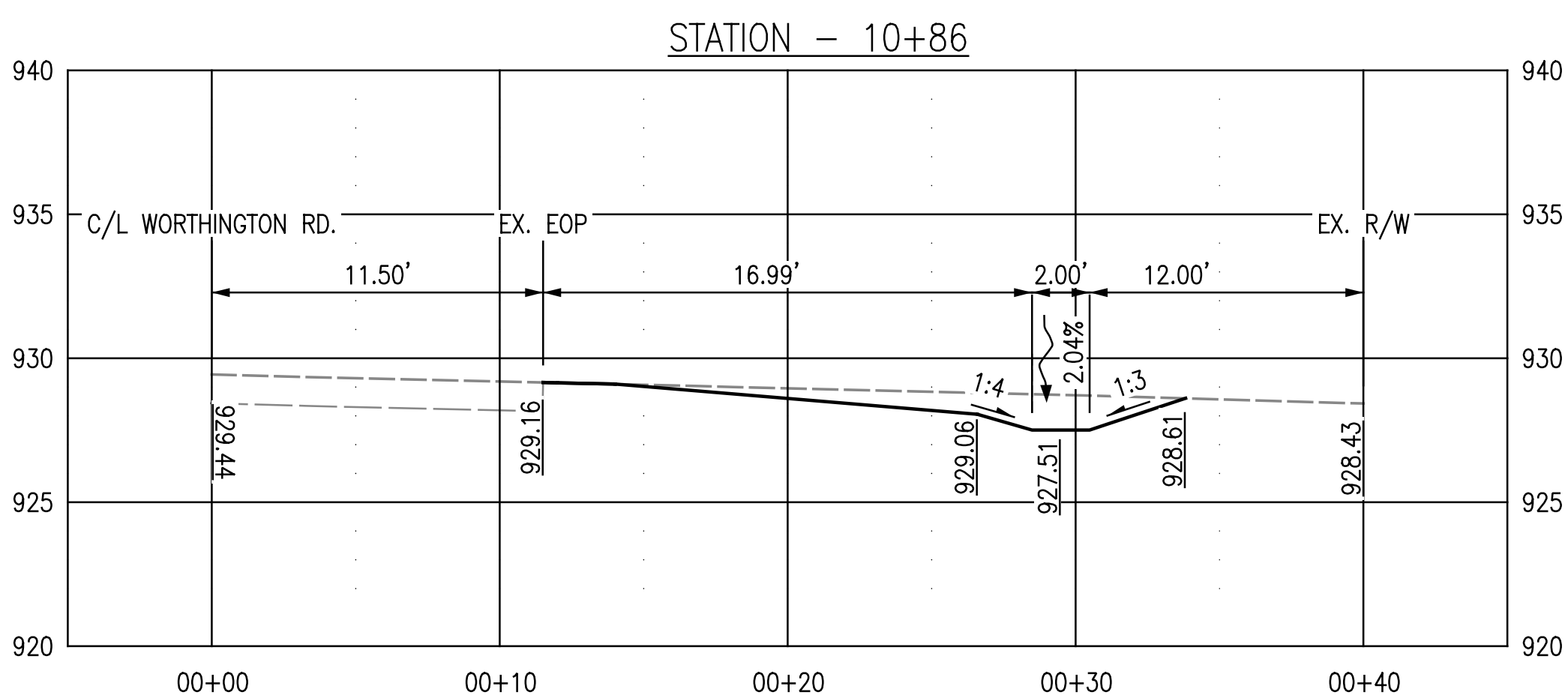
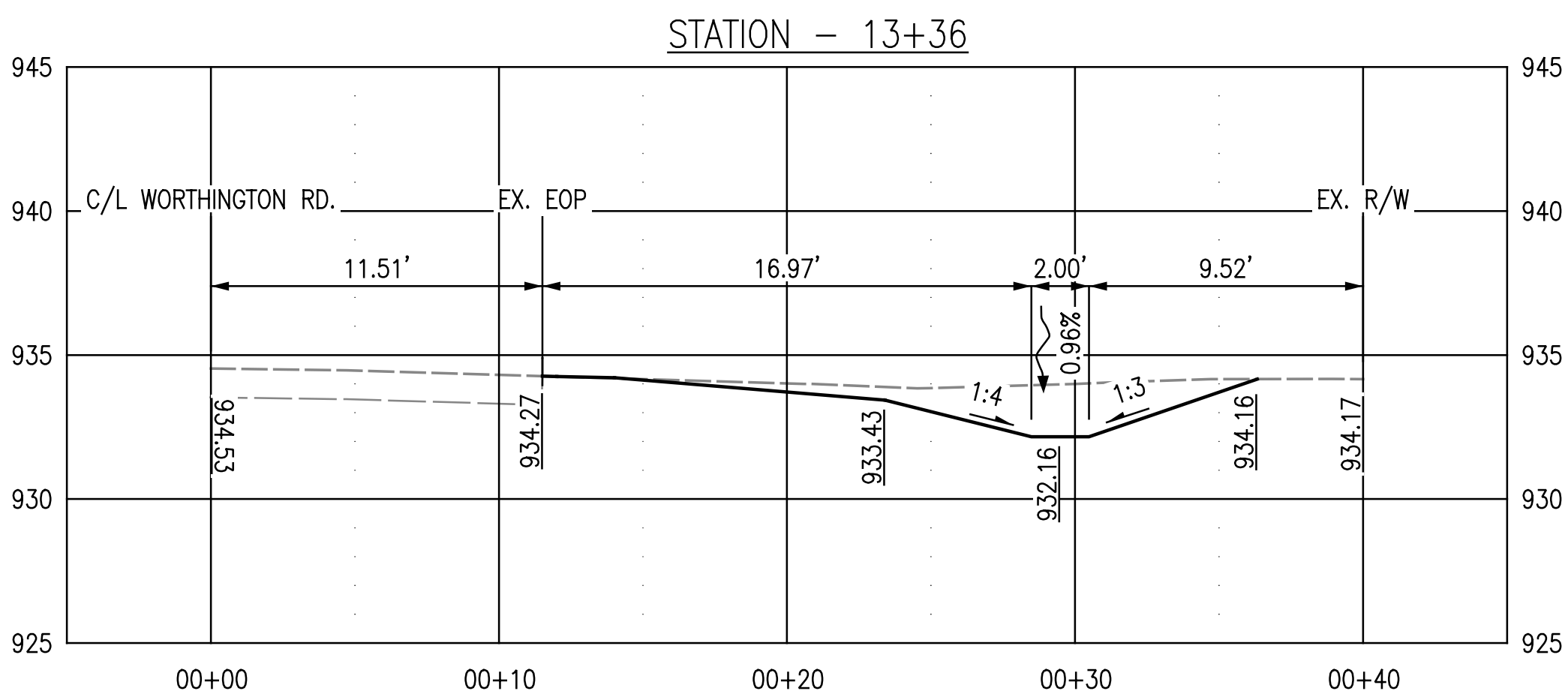
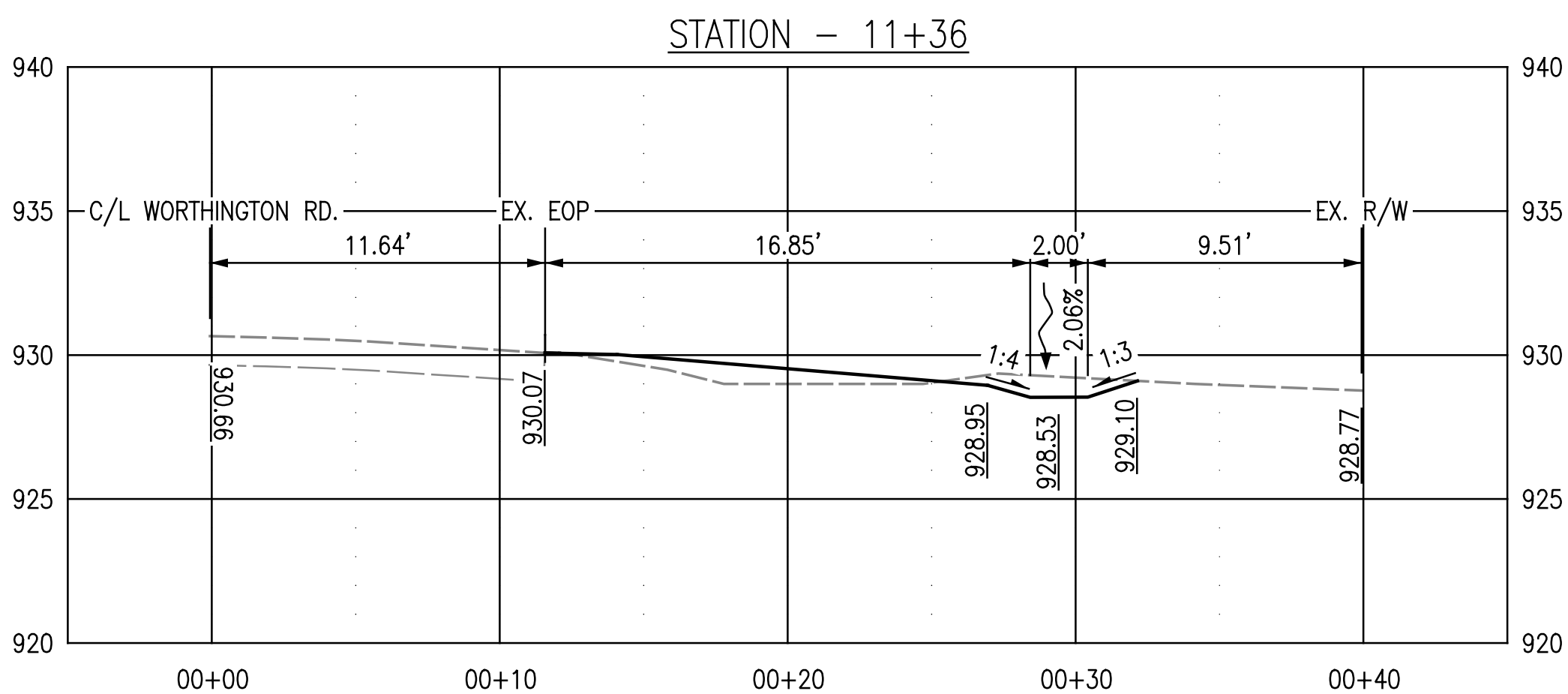
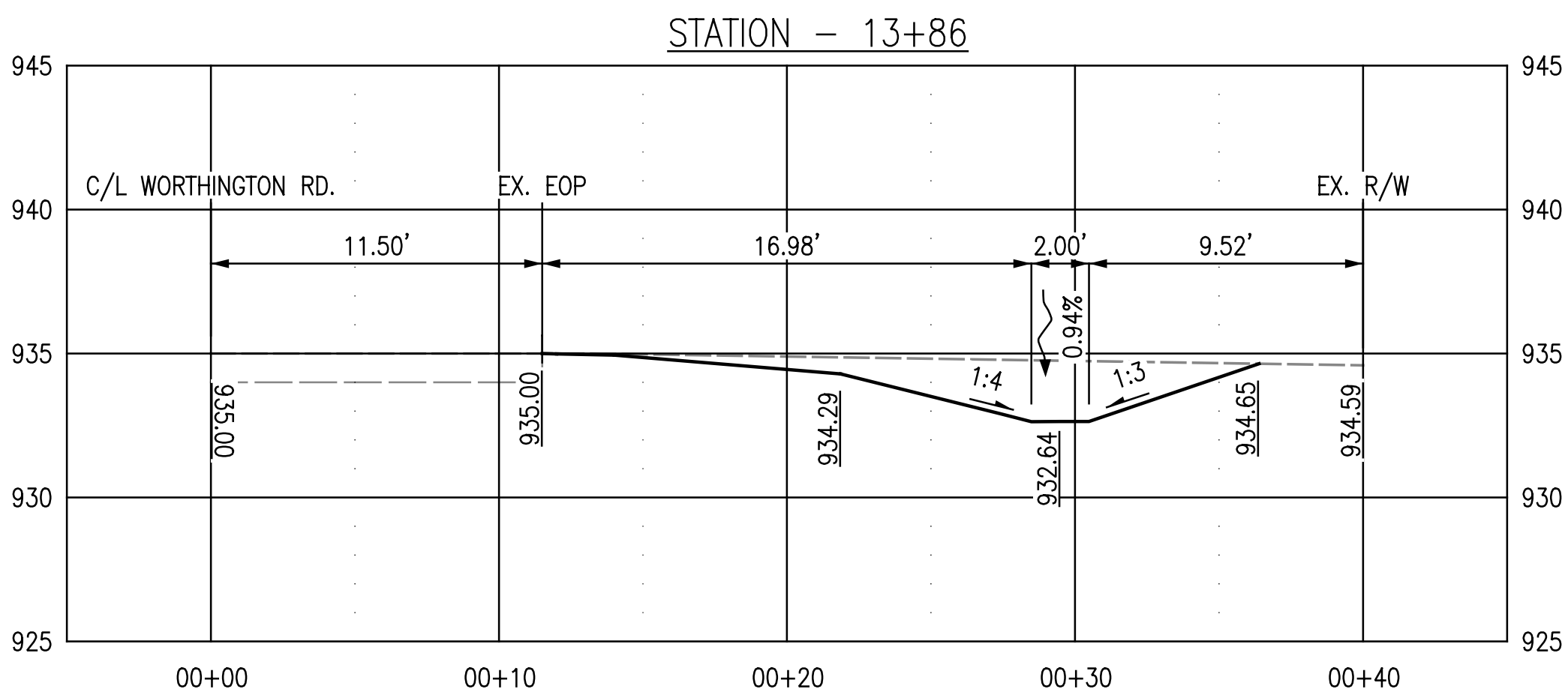
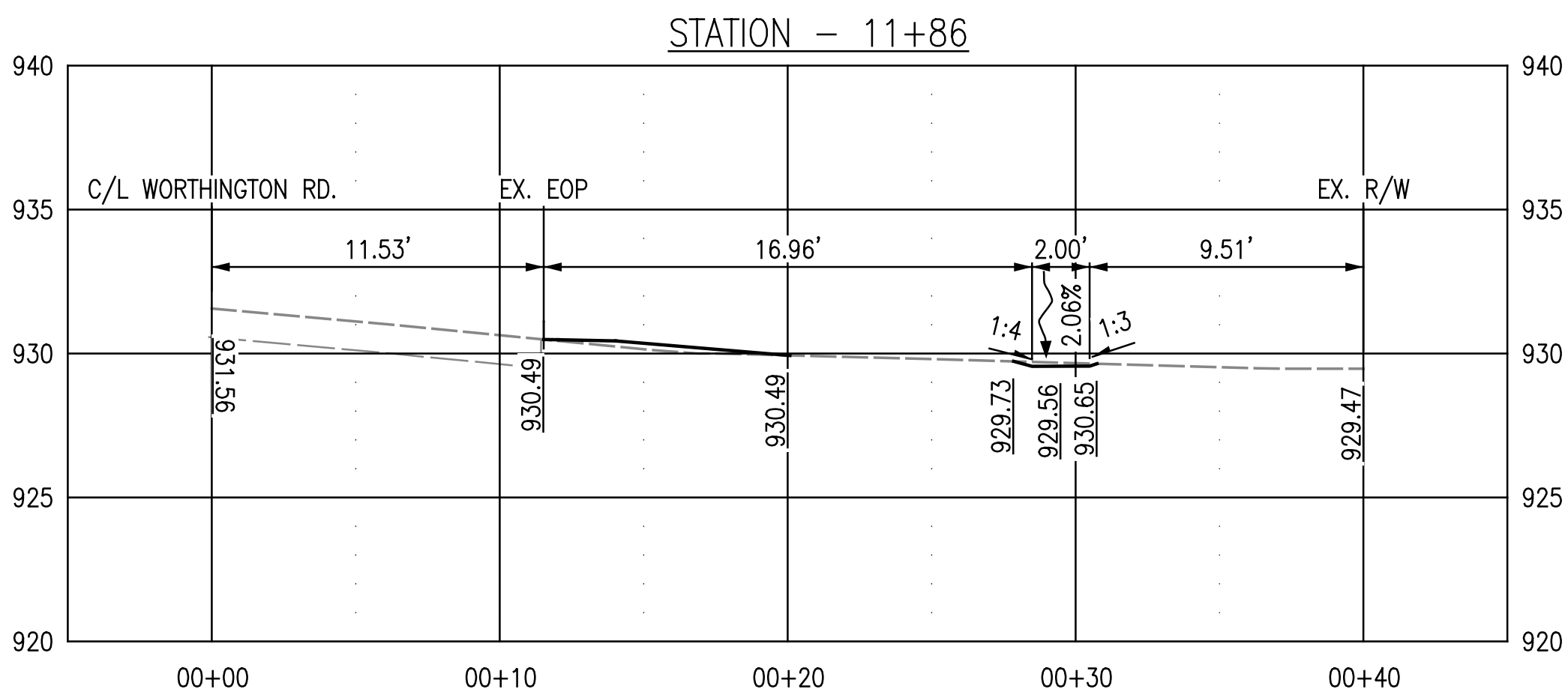
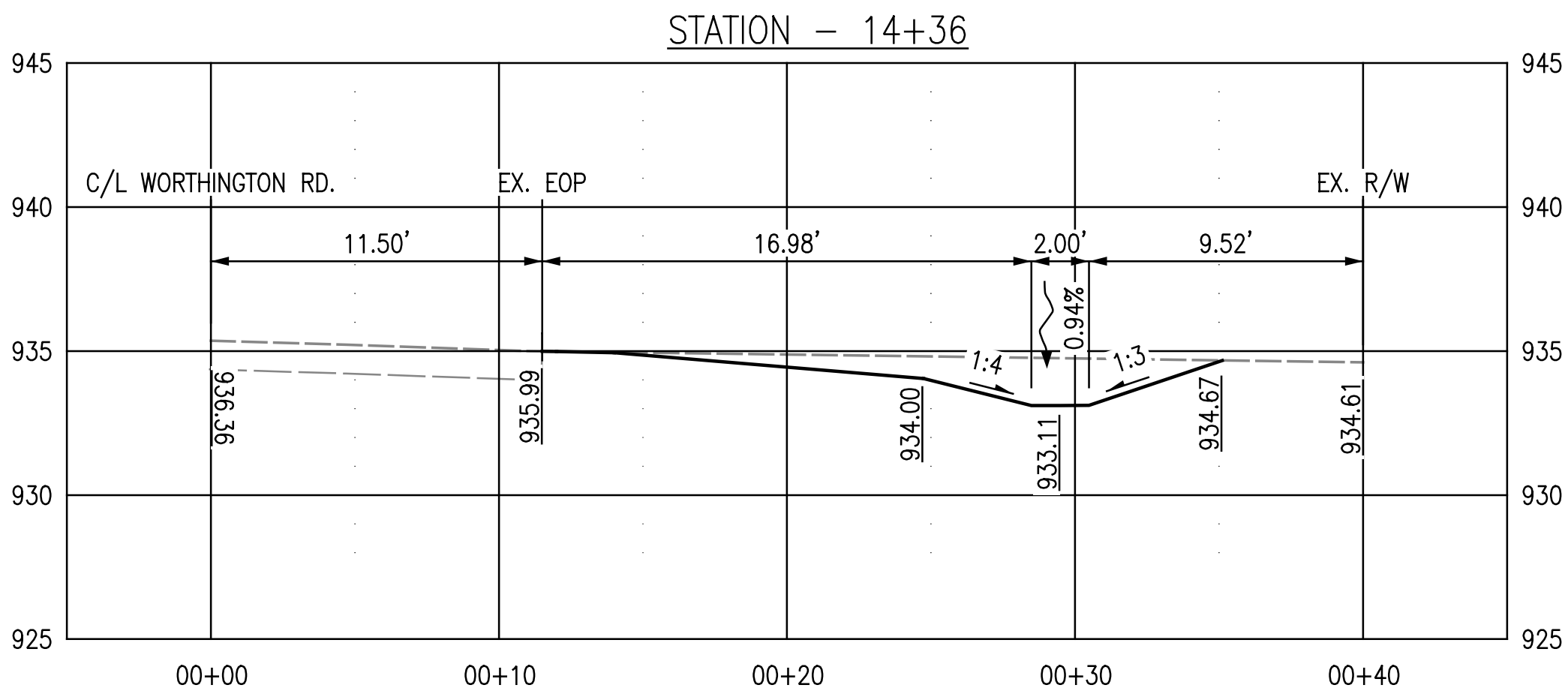
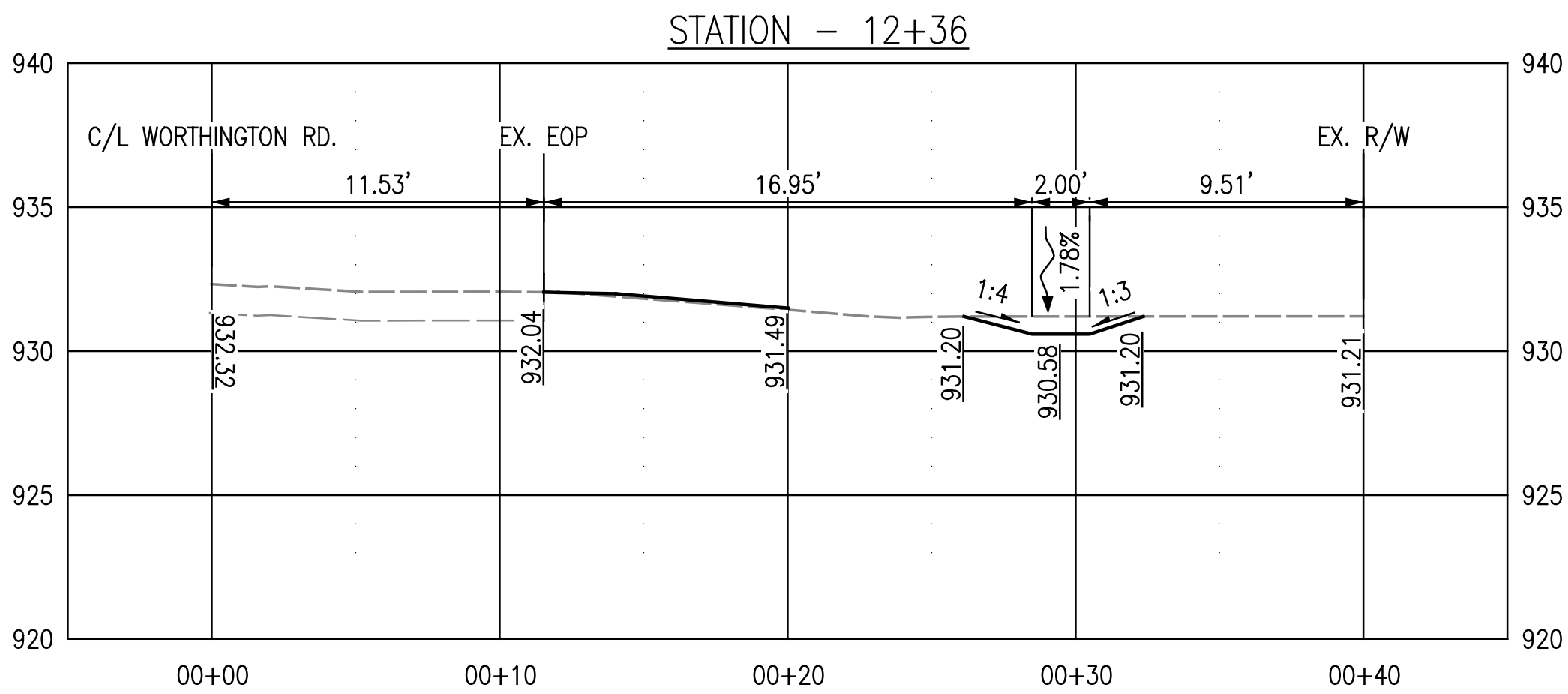
STANDARD DRAWING AND SUPPLEMENTAL SPECIFICATIONS

DCED-R100  
DCED-R2202  
DCED-R2130  
DCED-R1441(A,B,C)

STANDARD DRAWINGS LISTED ABOVE SHALL BE CONSIDERED AS PART OF THE PLAN. CONTRACTOR IS RESPONSIBLE FOR USE OF LATEST STANDARD DRAWINGS AND SPECIFICATION REQUIRED BY DELAWARE COUNTY.

DITCH SETBACK CROSS SECTIONS

NOTE  
SEE DITCH TYPICAL SECTION ON PAGE 3/8 FOR DITCH DETAILS



REVISIONS	
1	-
2	-
3	-

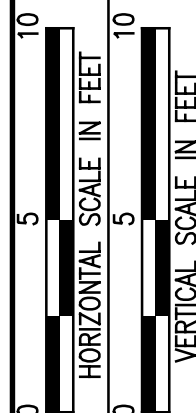
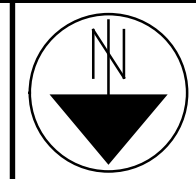
DITCH SETBACK  
CROSS SECTIONS

LEHMAN DITCH SETBACK  
DELAWARE COUNTY

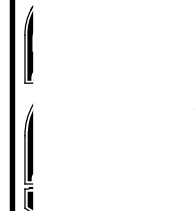
APR. 27, 2018  
JOB #304001

DITCH SETBACK CROSS SECTIONS

NOTE  
SEE DITCH TYPICAL SECTION ON PAGE 3/8 FOR DITCH DETAILS



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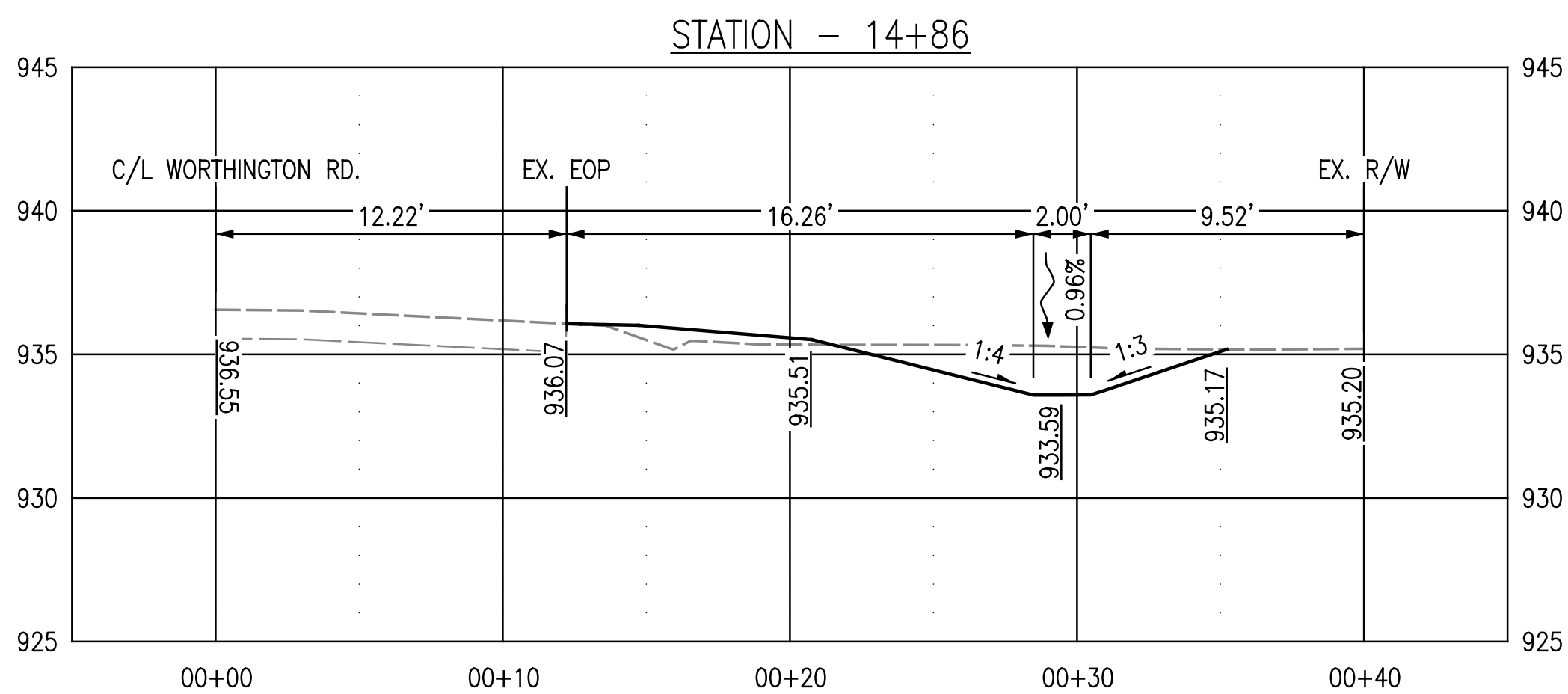
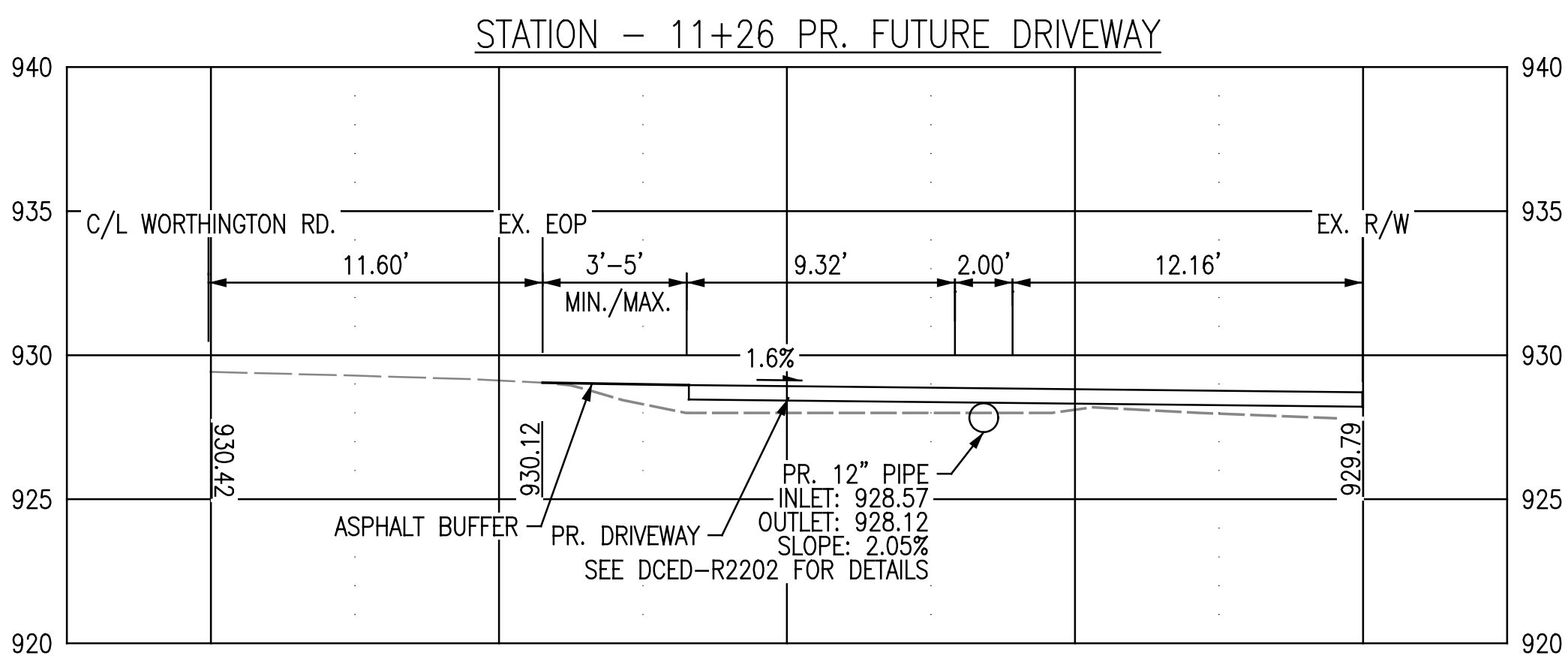
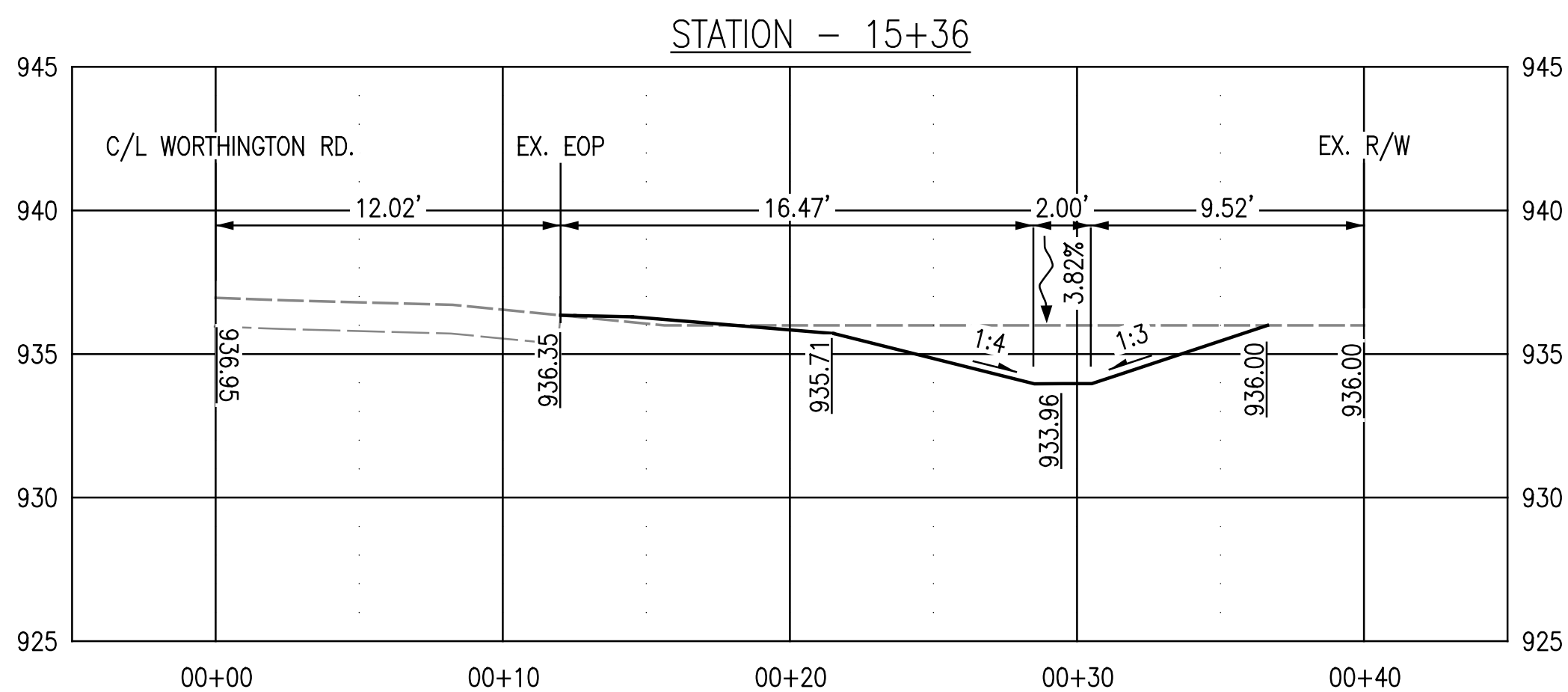
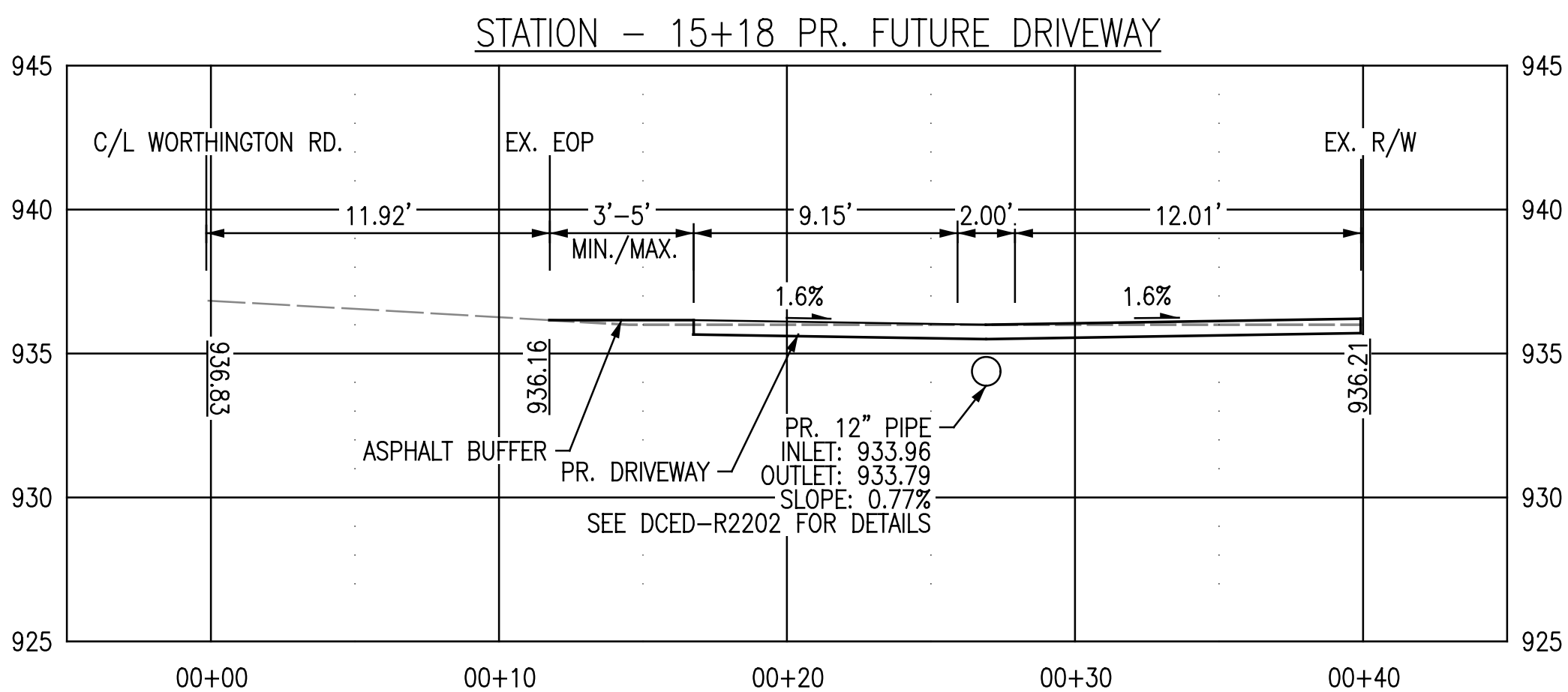
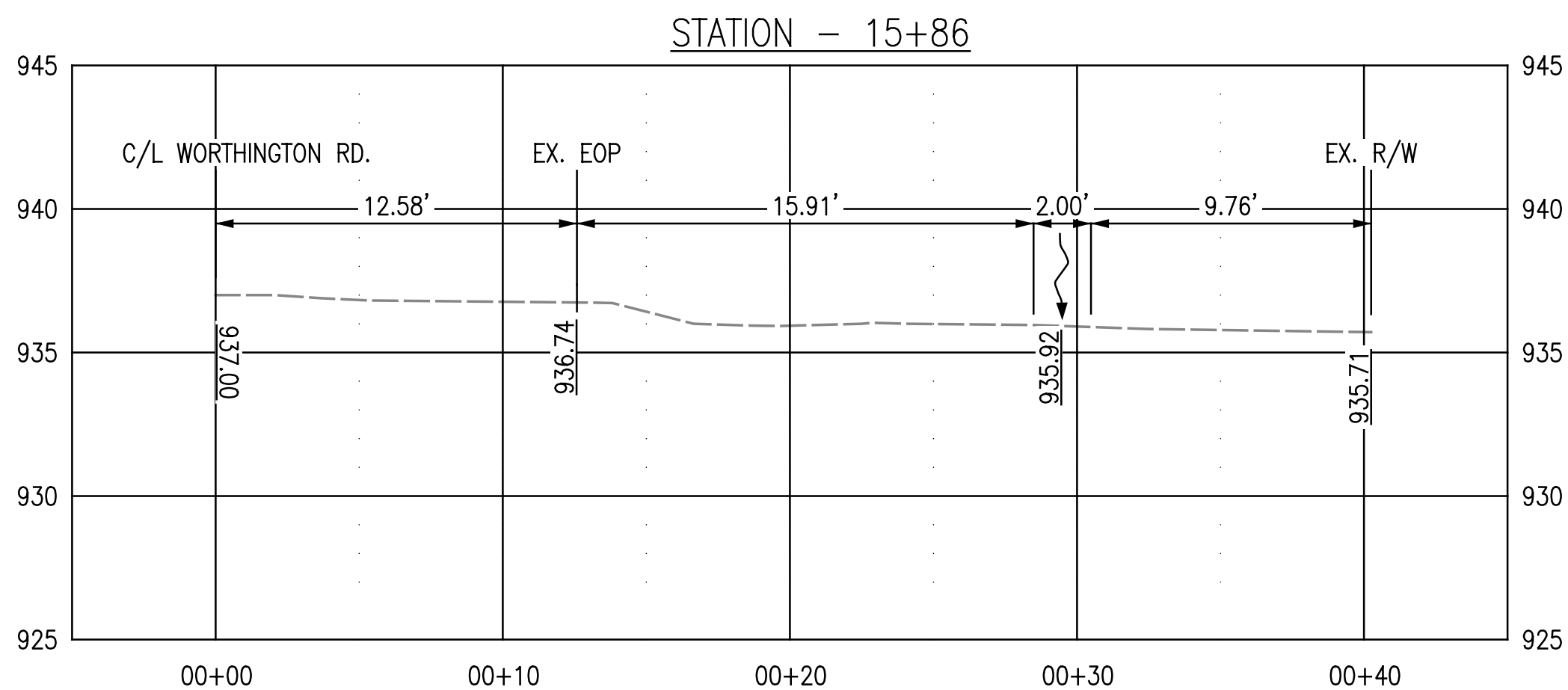
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DITCH SETBACK  
CROSS SECTIONS

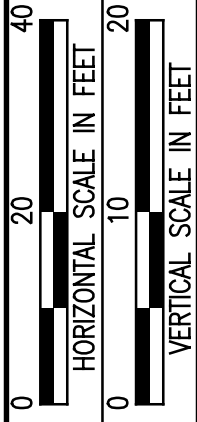
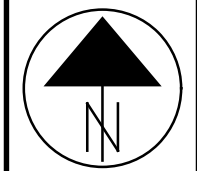
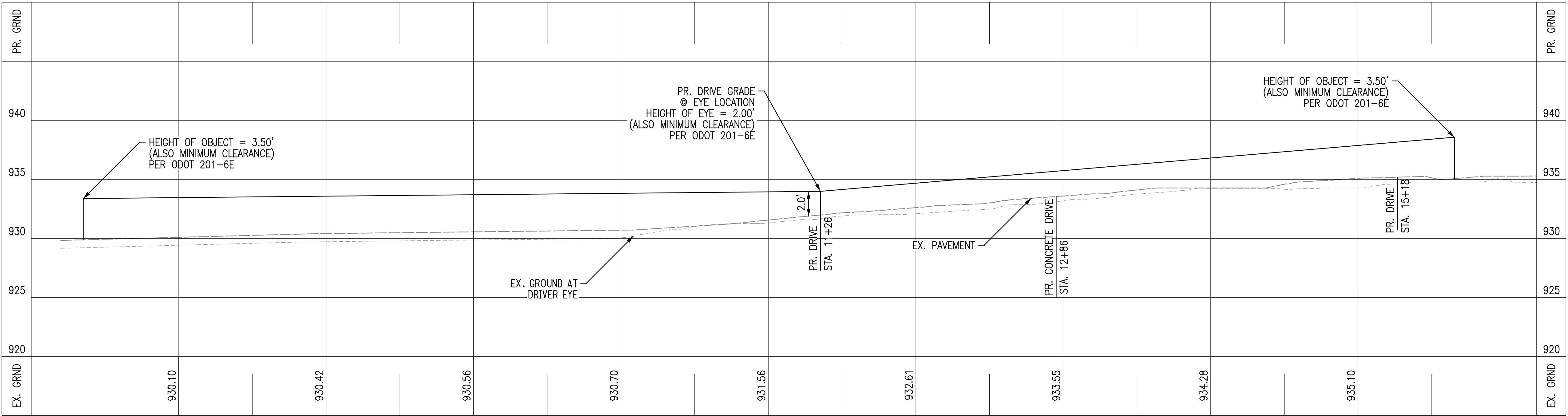
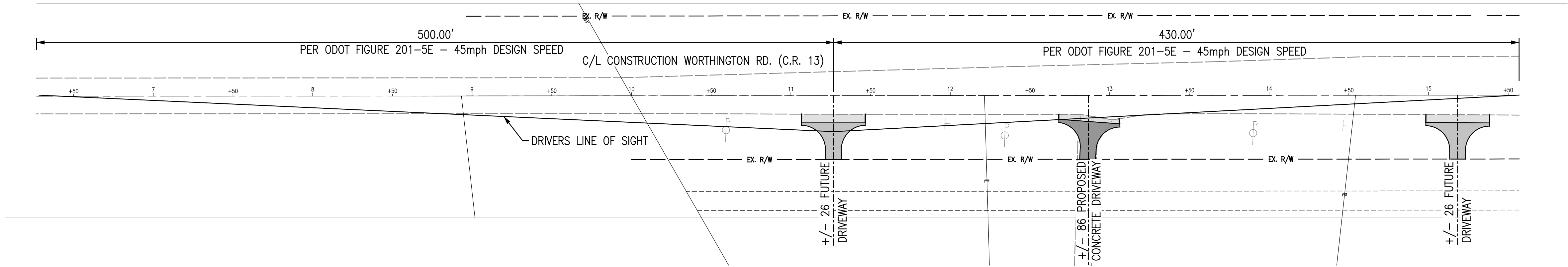
LEHMAN DITCH SETBACK  
DELAWARE COUNTY

APR. 27, 2018  
JOB #304001

1 Ditch Cross Section and Setback.dgn



SSD EXHIBIT FOR FUTURE DRIVE @ STA. 11+26



REVISIONS

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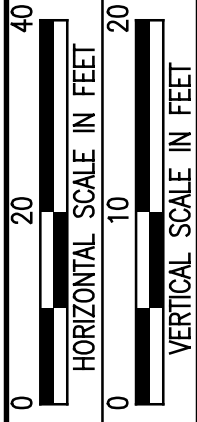
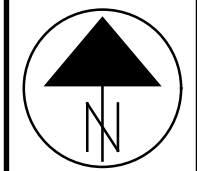
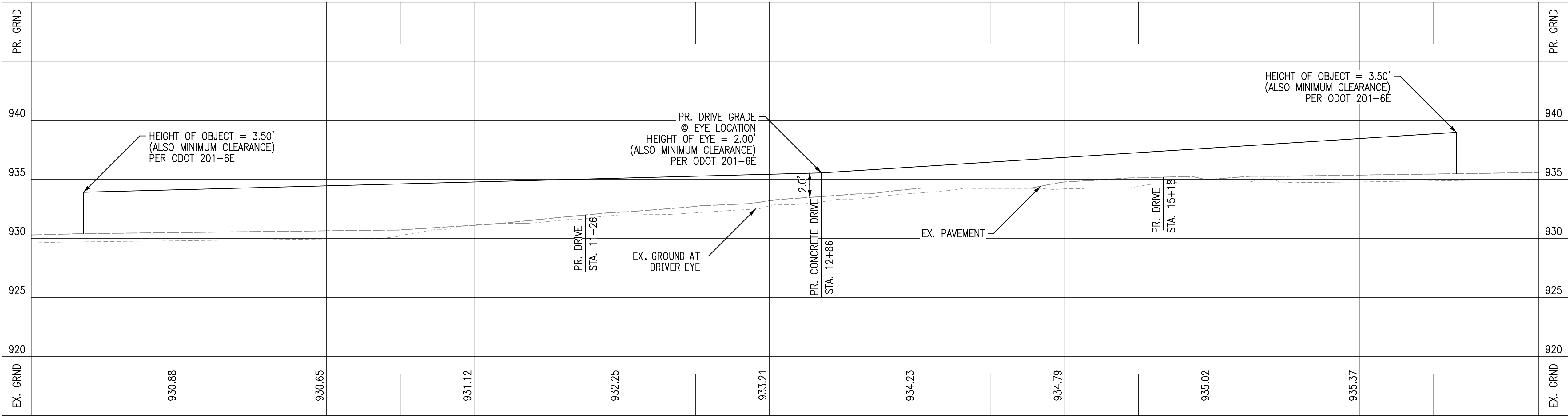
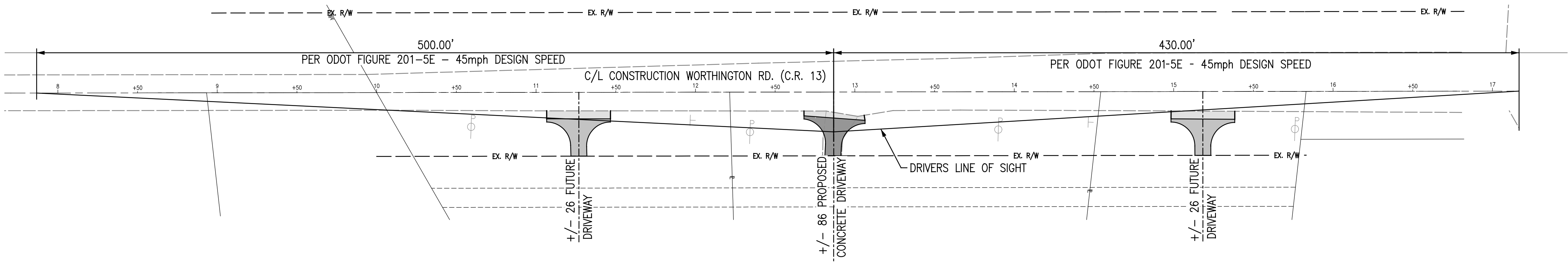
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MAY. 29, 2018  
JOB #304001

SSD EXHIBIT FOR PROPOSED CONCRETE DRIVE @ STA. 12+86



DESIGNED BY  
CHECKED BY  
DRAWN BY

REVISIONS
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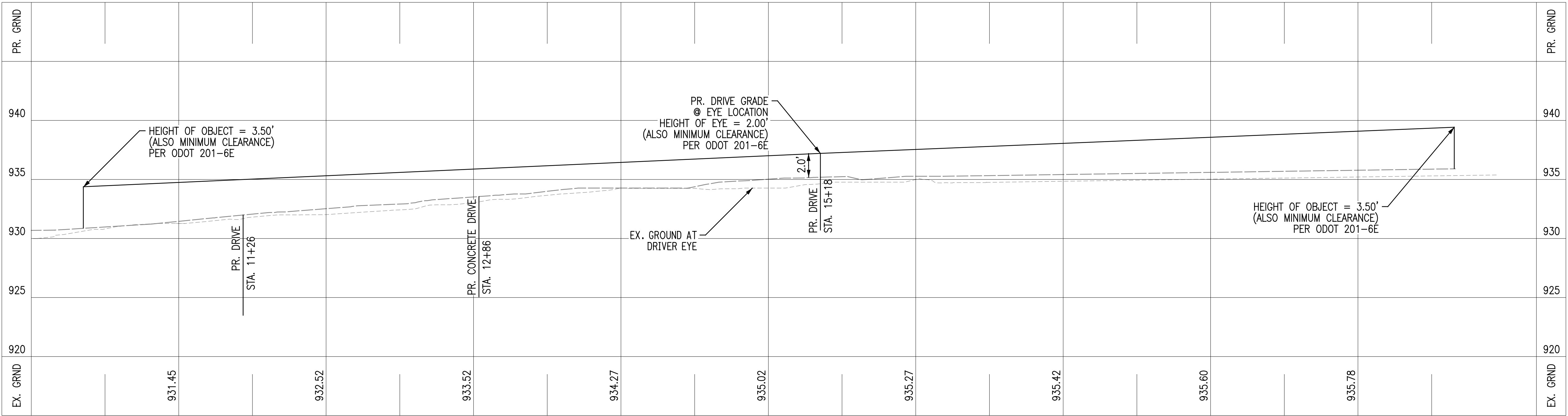
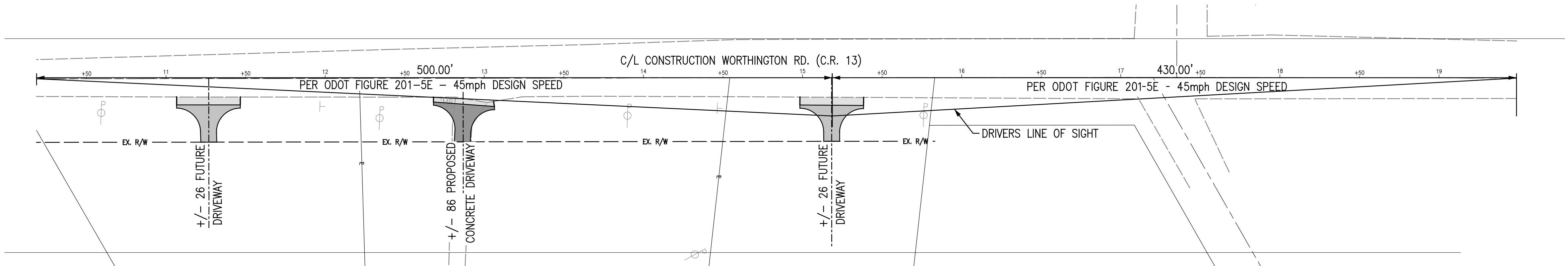
SSD EXHIBIT
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LEHMAN DITCH SETBACK  
DELAWARE COUNTY

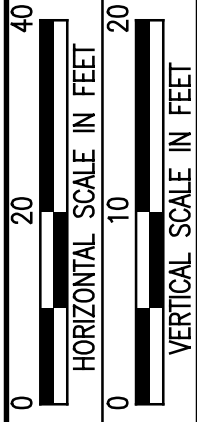
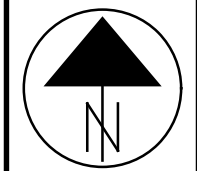
MAY 29, 2018  
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SSD EXHIBIT FOR FUTURE DRIVE @ STA. 15+18



1 SSD Plan.dgn



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SSD EXHIBIT
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LEHMAN DITCH SETBACK  
DELAWARE COUNTY

MAY 29, 2018  
JOB #304001

