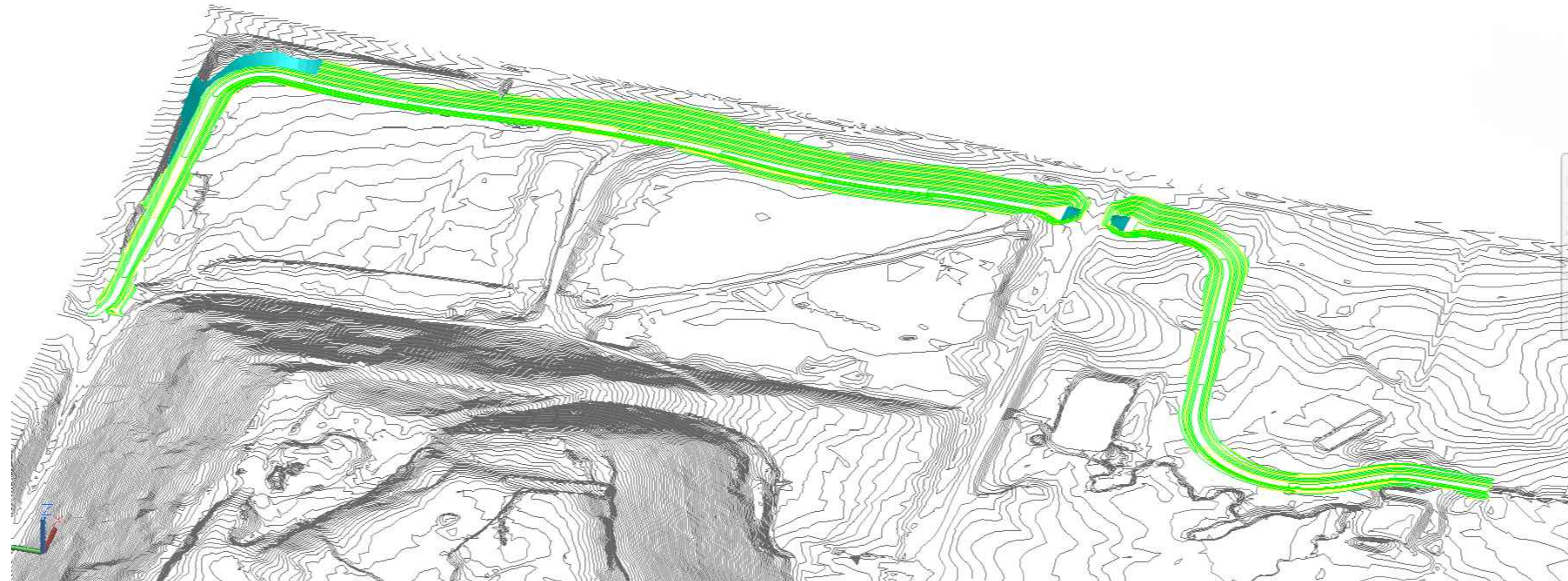
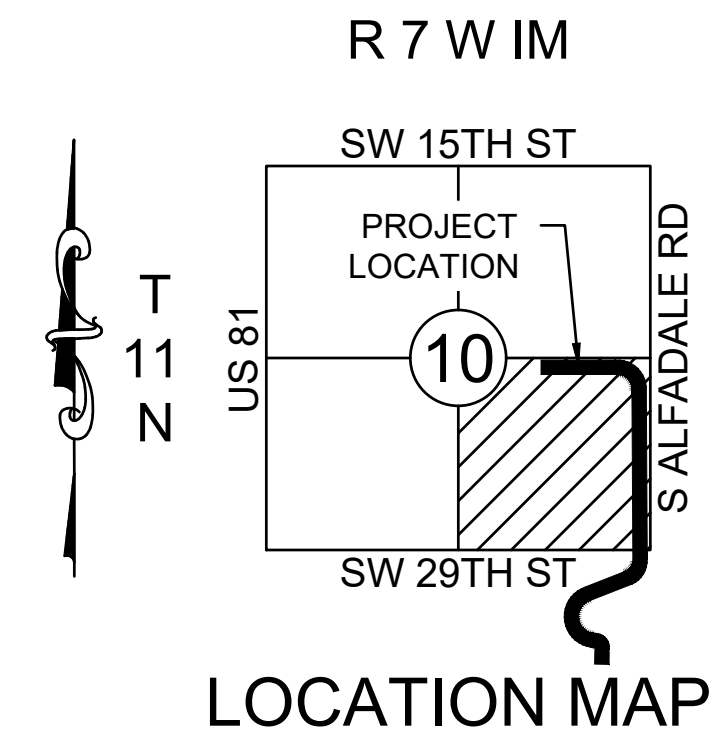


OKLAHOMA ENVIRONMENTAL MANAGEMENT AUTHORITY

CANADIAN COUNTY LANDFILL CHANNEL RELOCATION

20435 SW 29th ST
UNION CITY, OK 73090

PHASE 2 CONSTRUCTION DOCUMENTS
24 MARCH 2025



Sheet List Table	
Sheet Number	Sheet Title
C-001	COVER SHEET
C-002	LEGEND & GENERAL NOTES
C-201	SITE LAYOUT PLAN
CS100	OVERALL SITE PLAN



DESIGNED BY: D ANDERSON
DRAWN BY: B BIESEMEYER
DATE: 24 MAR 2025
PROJECT NO.: OK07848-010

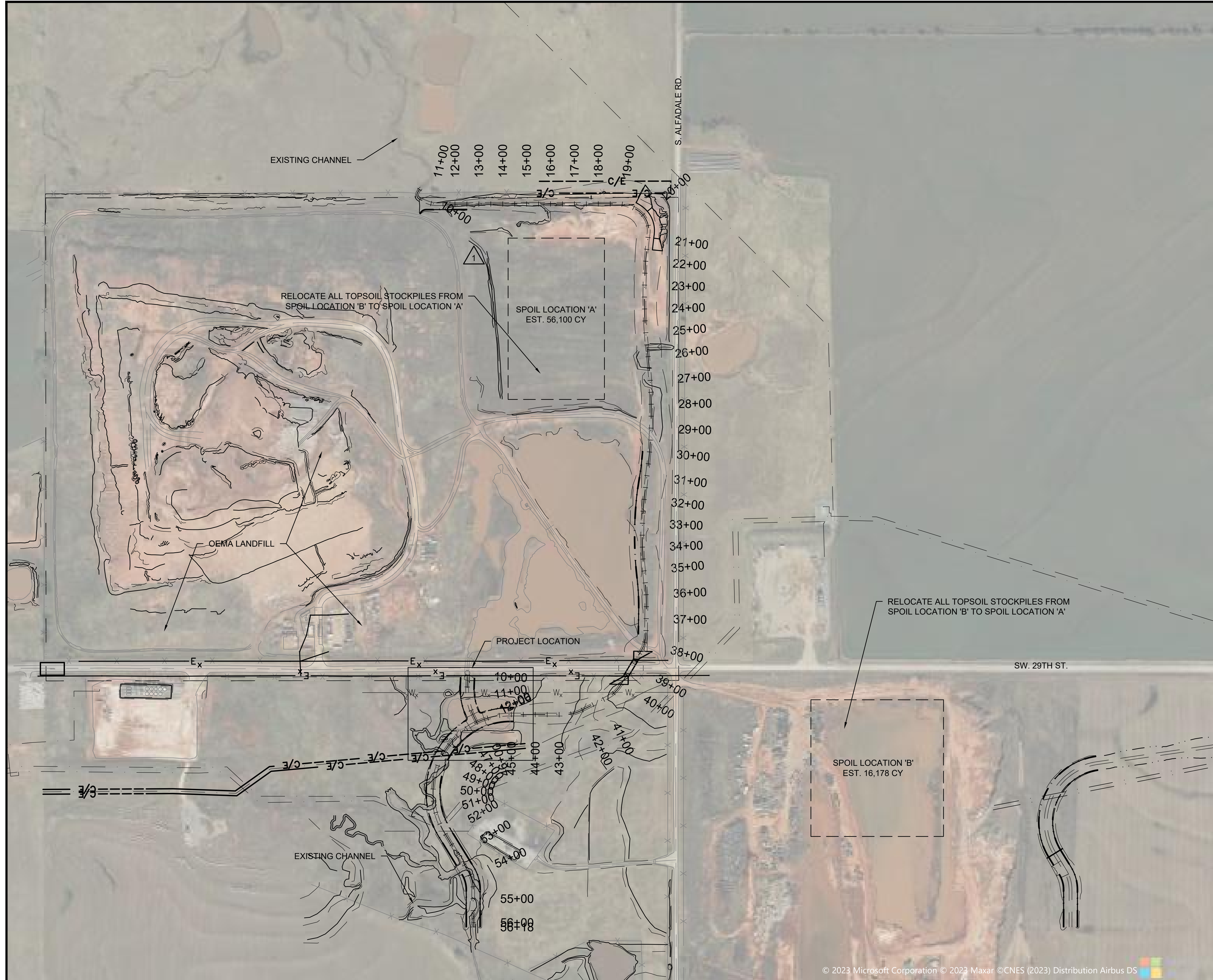
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OEMA UNION CITY LANDFILL CHANNEL MODIFICATION
20435 SW 29th ST, UNION CITY, OK 73090
PHASE 2 PLANS

COVER SHEET

C-001





1 OVERALL SITE LAYOUT PLAN

- GENERAL NOTES:**
- REFER TO SHEET C-002 FOR ADDITIONAL NOTES AND REQUIREMENTS.
 - CONTRACTOR SHALL EXERCISE CARE TO AVOID DAMAGE TO ANY EXISTING PAVEMENT, UTILITIES, STRUCTURES, OR OTHER FEATURES TO REMAIN. ANY DAMAGE TO EXISTING PAVEMENT, UTILITIES, STRUCTURES, OR OTHER FEATURES TO REMAIN SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
 - ANY UNDERGROUND UTILITIES SHOWN WERE LOCATED FROM PREVIOUS SURVEY AND RECORDED DOCUMENTS. NO EXCAVATION WAS PERFORMED TO DETERMINE SIZE OR DEPTH, OR TO VERIFY LOCATION. THERE MAY BE OTHER UTILITIES PRESENT BESIDES THOSE SHOWN ON THESE PLANS, AND THOSE SHOWN ON THESE PLANS MAY NOT BE LOCATED AS INDICATED HERE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL UNDERGROUND UTILITIES AND THE LOCATION THEREOF PRIOR TO BEGINNING CONSTRUCTION.
 - CONTRACTOR SHALL REMOVE ANY DEMOLISHED MATERIALS AND LEGALLY DISPOSE OF SAID MATERIAL OFF-SITE.
 - ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
 - EXCEPT IN AREAS NOTED OTHERWISE, ALL SLOPES SHALL BE 3H:1V. ANY AREAS WHERE SLOPE IS NOTED TO EXCEED 3H:1V SHALL BE PROTECTED BY SLOPE STABILIZATION AS SHOWN IN THE DETAILS.
 - ALL DISTURBED AREAS NOT PAVED SHALL BE SODDED UNLESS INDICATED OTHERWISE.
 - ANY EROSION CONTROL DEVICES, INSTALLATION, AND MAINTENANCE THEREOF SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF UNION CITY, CANADIAN COUNTY, AND THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY.
 - THE CONTRACTOR IS RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL DEVICES AND BEST MANAGEMENT PRACTICES (BMP'S) SUCH THAT NO STORMWATER POLLUTION ENTERS EXISTING DRAINAGE SYSTEMS OR ROADWAYS AND MUST COORDINATE THE BMP'S AS REQUIRED FOR ANY CONSTRUCTION PHASING.
 - THE CONTRACTOR IS RESPONSIBLE FOR SUBMISSION OF A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) TO THE CITY OF UNION CITY, CANADIAN COUNTY, AND THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY AS REQUIRED.
 - THE CONTRACTOR SHALL MAINTAIN A COPY OF THE SWPPP AT THE JOB SITE, POSTED PROMINENTLY AND READILY AVAILABLE TO THE PUBLIC, THAT INCLUDES THE MOST CURRENT VERSION OF THE EROSION CONTROL PLAN. THIS PLAN SHALL BE KEPT UPDATED TO SHOW ANY CHANGES TO THE EROSION CONTROL BMP'S AND ALL MAINTENANCE THAT HAS BEEN PERFORMED ON THE BMP'S, ALONG WITH THE DATES OF SUCH CHANGES AND MAINTENANCE, IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF UNION CITY, CANADIAN COUNTY, AND THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY.
 - THE CONTRACTOR SHALL MAINTAIN ALL BMP'S IN A FUNCTIONAL CONDITION, EFFECTING MAINTENANCE AT ANY TIME A GIVEN BMP HAS IMPAIRED FUNCTION DUE TO DAMAGE OR SEDIMENT BUILDUP. IMPAIRED FUNCTION INCLUDES, BUT IS NOT LIMITED TO, TORN OR DOWNED SILT FENCE, TORN ROCK BAGS, WASHED OUT GRAVEL AND RIP RAP OR ANY OTHER DEFECT OR DAMAGE THAT IMPAIRS THE FUNCTION OF A BMP. THE CONTRACTOR SHALL INSPECT ALL BMP'S AT LEAST ONCE PER WEEK AND AFTER ANY RAINFALL OF 1" OR MORE.
 - EARTHWORK VOLUMES:
 TOTAL CUT: 75 CY
 TOTAL FILL: 1,270 CY
 DREDGING: 1,000 CY
 NET: 1,195 CY BORROW

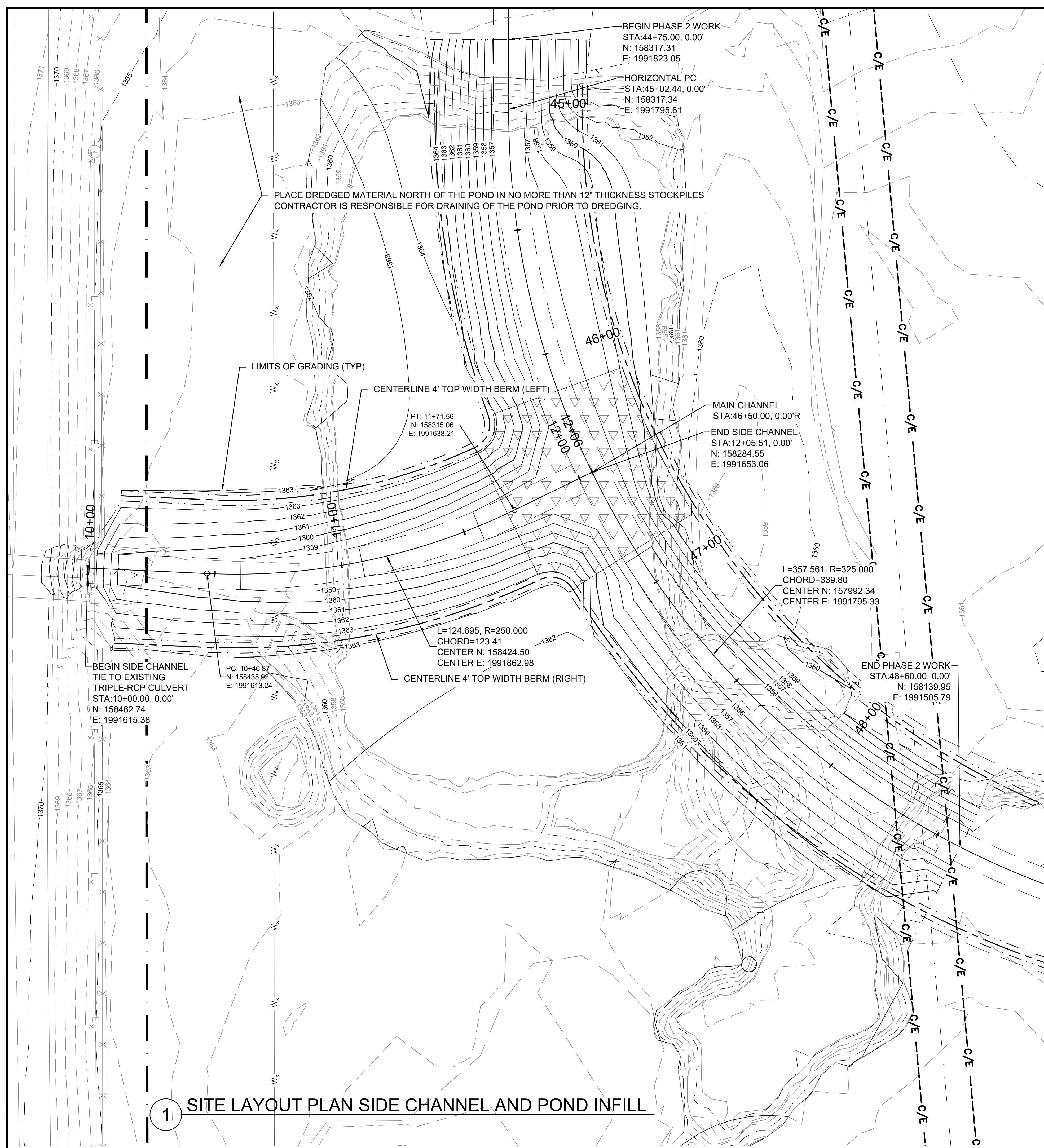


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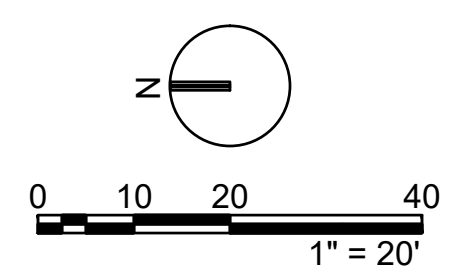
OEMA UNION CITY LANDFILL CHANNEL MODIFICATION
 20435 SW 29th ST, UNION CITY, OK 73090
 PHASE 2 PLANS

OVERALL SITE PLAN



1 SITE LAYOUT PLAN SIDE CHANNEL AND POND INFILL

- GENERAL NOTES:**
- REFER TO SHEET C-002 FOR ADDITIONAL NOTES AND REQUIREMENTS.
 - CONTRACTOR SHALL EXERCISE CARE TO AVOID DAMAGE TO ANY EXISTING PAVEMENT, UTILITIES, STRUCTURES, OR OTHER FEATURES TO REMAIN. ANY DAMAGE TO EXISTING PAVEMENT, UTILITIES, STRUCTURES, OR OTHER FEATURES TO REMAIN SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
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 - COORDINATE WITH PHASE 1 CHANNEL MODIFICATION PACKAGE CONTRACTOR REGARDING EXTENTS AND TIMING OF WORK TO BE DONE. REFER TO PHASE 1 DRAWINGS FOR ADDITIONAL INFORMATION.



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 PHASE 2 PLANS

SITE LAYOUT PLAN SIDE CHANNEL AND POND INFILL