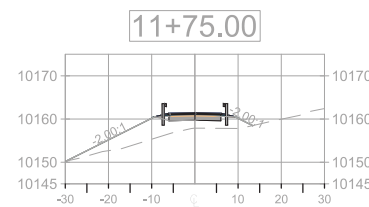
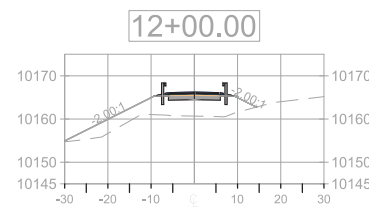


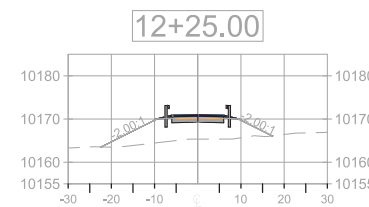
Material(s) at Station 12+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	196.17	160.35	516.33
Ground Removed	0.00	0.00	149.55



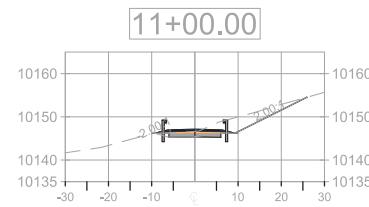
Material(s) at Station 11+75.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	109.77	68.03	80.49
Ground Removed	0.00	0.20	149.55



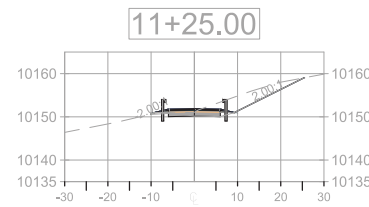
Material(s) at Station 12+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	144.24	131.81	212.29
Ground Removed	0.00	0.00	149.55



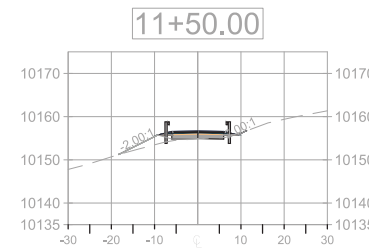
Material(s) at Station 12+25.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	141.99	143.69	355.98
Ground Removed	0.00	0.00	149.55



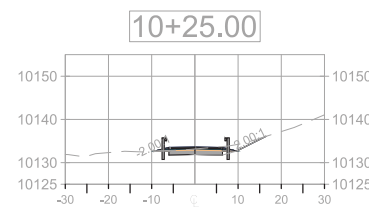
Material(s) at Station 11+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.00	0.00	2.84
Ground Removed	59.13	34.59	66.90



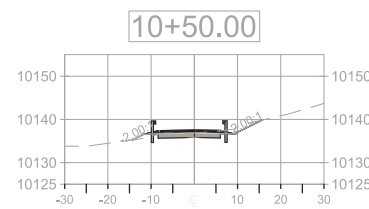
Material(s) at Station 11+25.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	1.34	0.62	3.46
Ground Removed	60.33	55.30	122.21



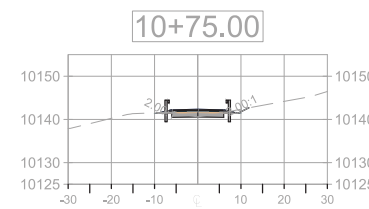
Material(s) at Station 11+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	17.56	6.99	12.45
Ground Removed	0.54	27.14	149.35



Material(s) at Station 10+25.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.18	0.00	0.00
Ground Removed	24.05	0.00	0.00



Material(s) at Station 10+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	2.99	1.46	1.46
Ground Removed	17.30	19.14	19.14



Material(s) at Station 10+75.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.00	1.38	2.84
Ground Removed	11.15	13.17	32.31

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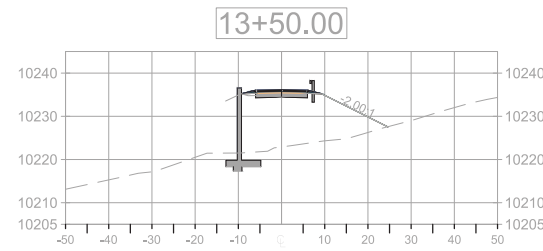
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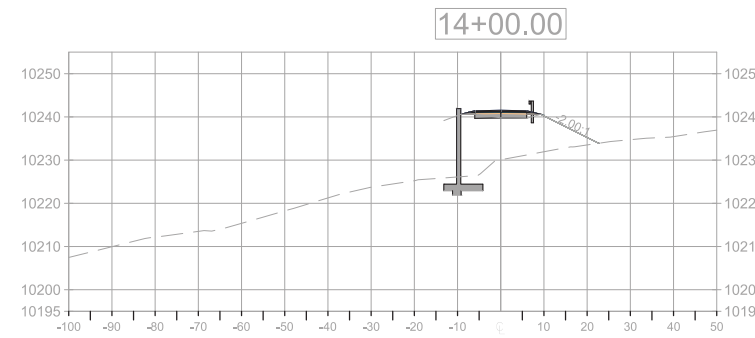
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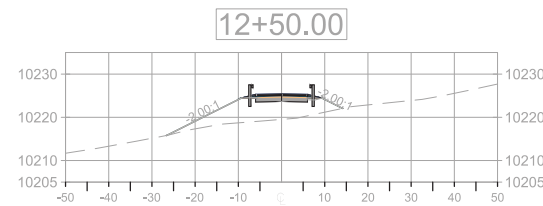
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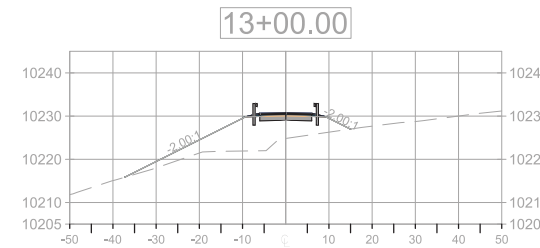
Material(s) at Station 13+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	380.25	514.85	976.09
Ground Removed	0.00	0.00	1255.23



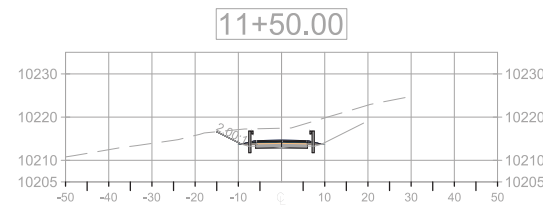
Material(s) at Station 14+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	313.53	625.09	1601.18
Ground Removed	0.00	0.00	1255.23



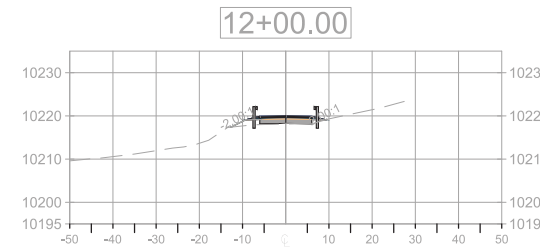
Material(s) at Station 12+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	135.35	137.46	147.72
Ground Removed	0.00	0.54	1255.23



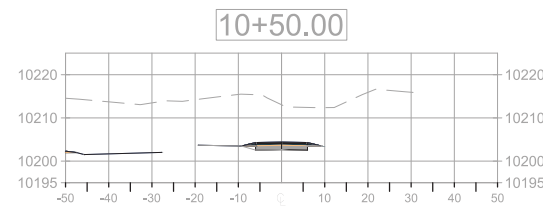
Material(s) at Station 13+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	196.71	313.52	461.24
Ground Removed	0.00	0.00	1255.23



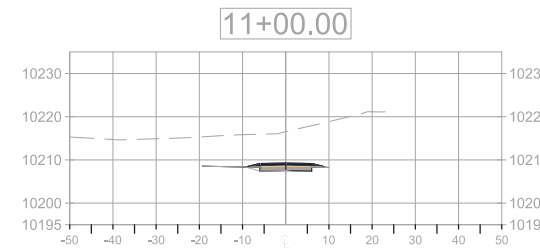
Material(s) at Station 11+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.00	0.00	0.00
Ground Removed	140.75	349.84	1125.62



Material(s) at Station 12+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	10.85	10.25	10.26
Ground Removed	0.60	129.07	1254.69



Material(s) at Station 10+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.00	0.00	0.00
Ground Removed	310.09	286.03	286.03



Material(s) at Station 11+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.00	0.00	0.00
Ground Removed	237.39	489.74	775.77

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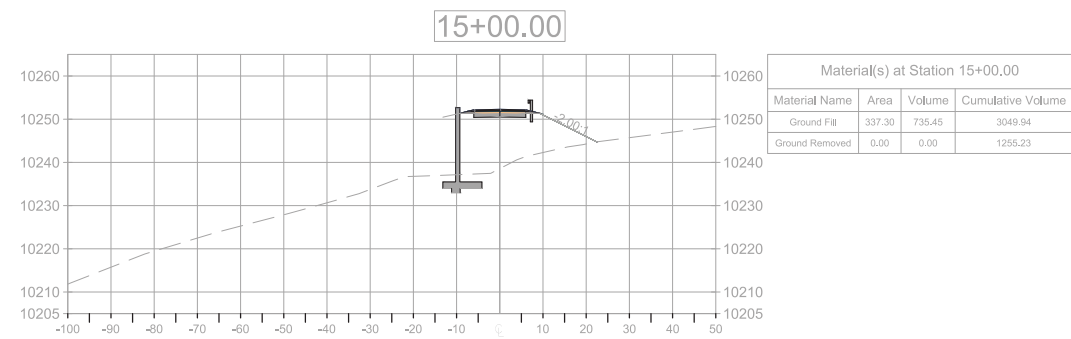
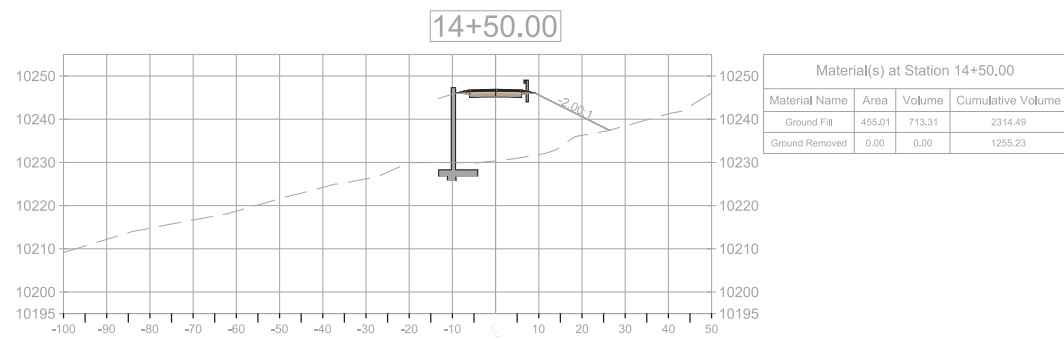
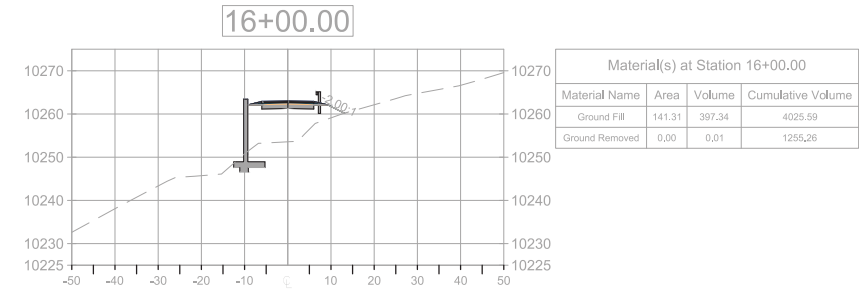
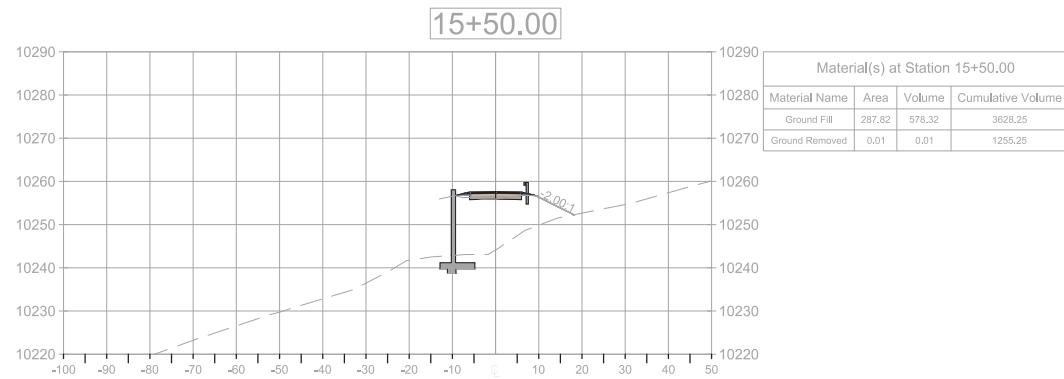
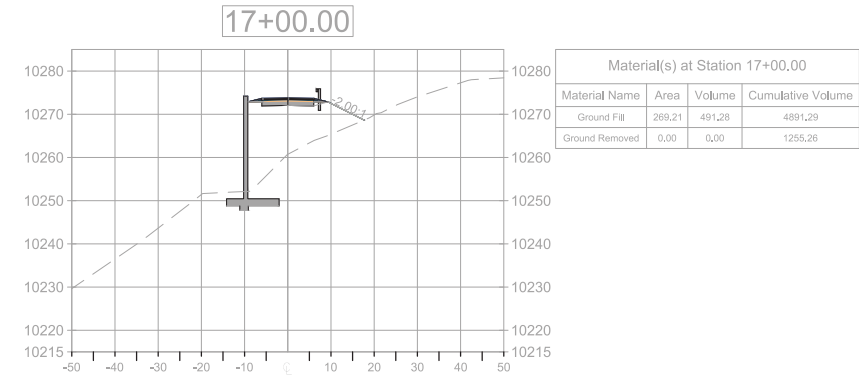
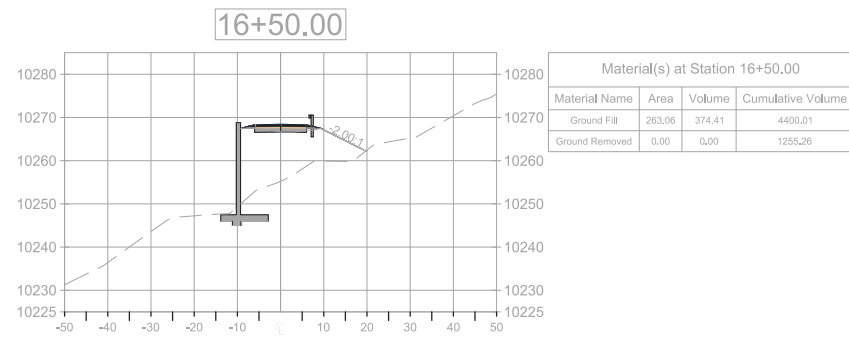
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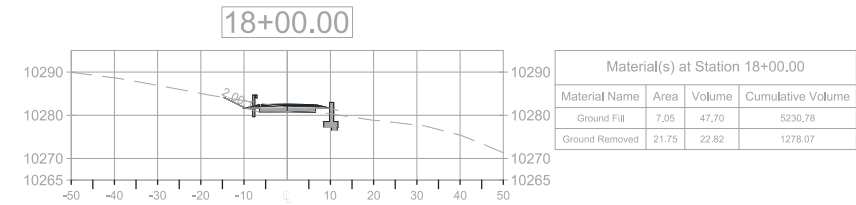
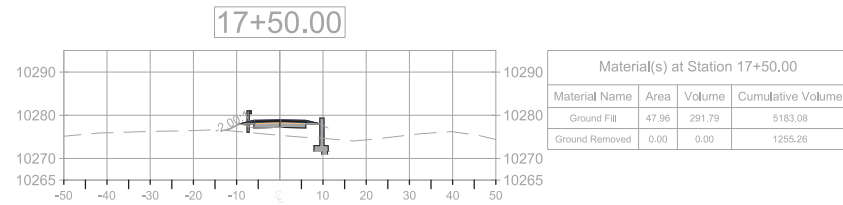
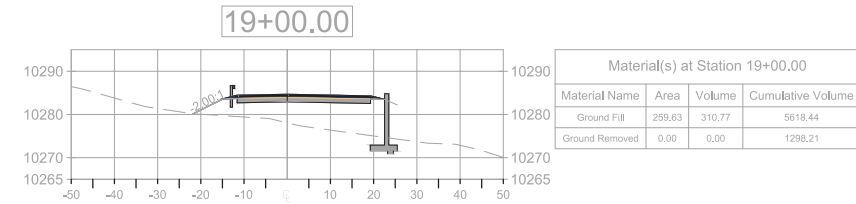
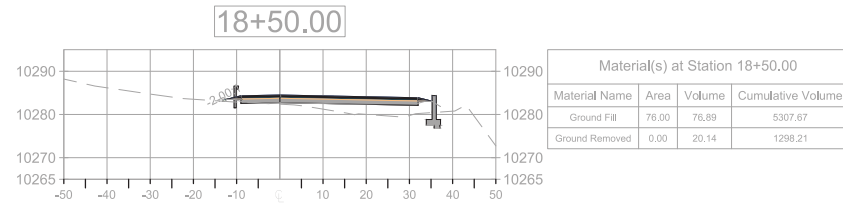
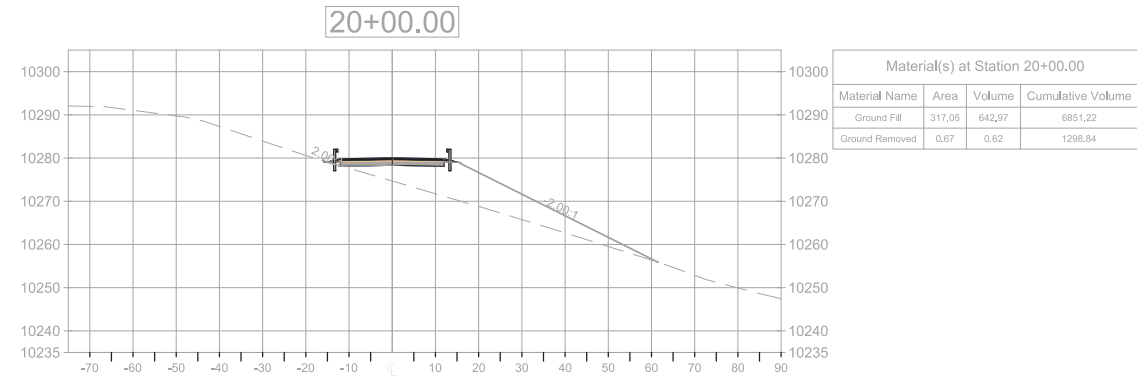
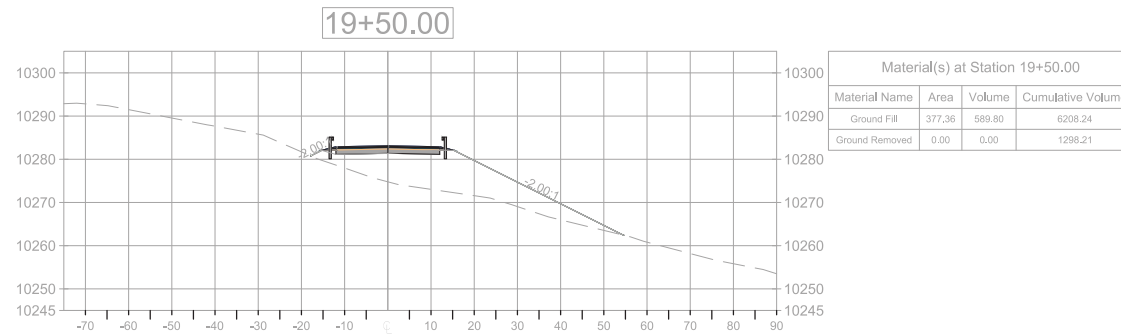
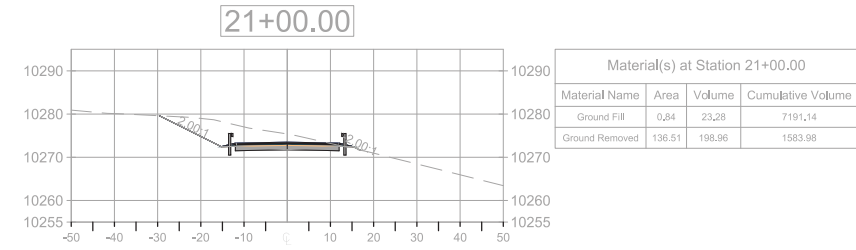
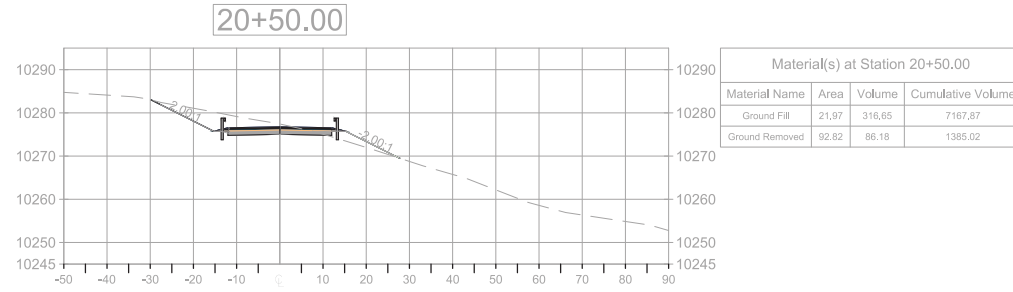
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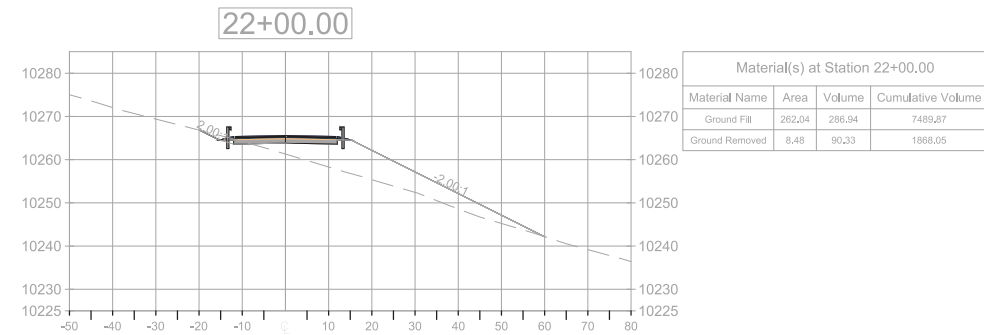
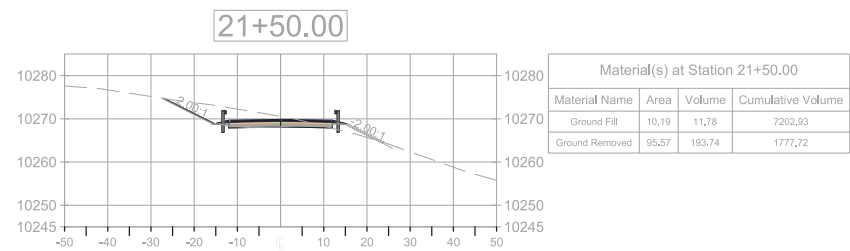
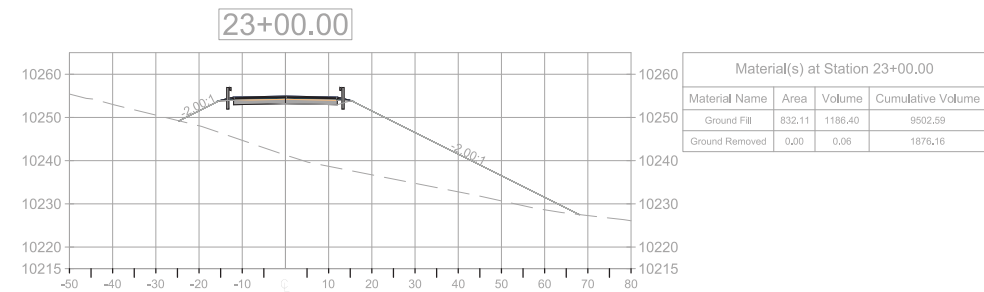
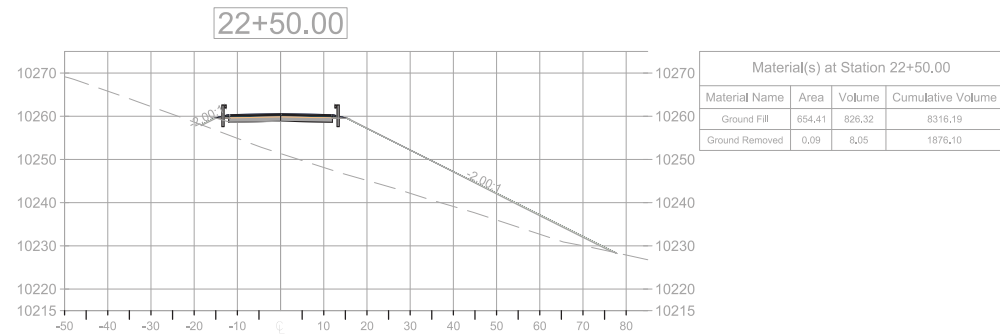
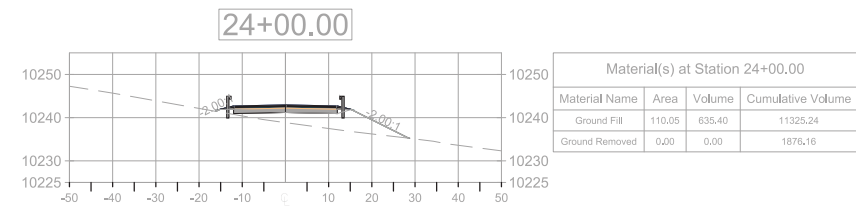
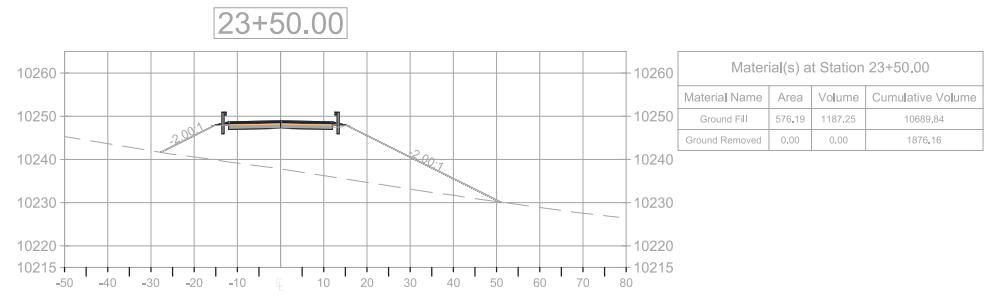
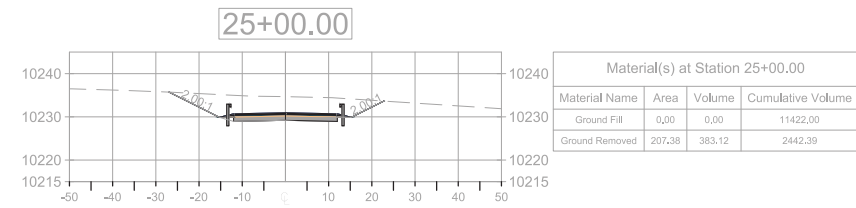
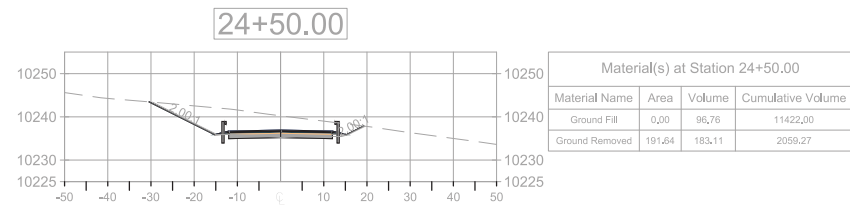
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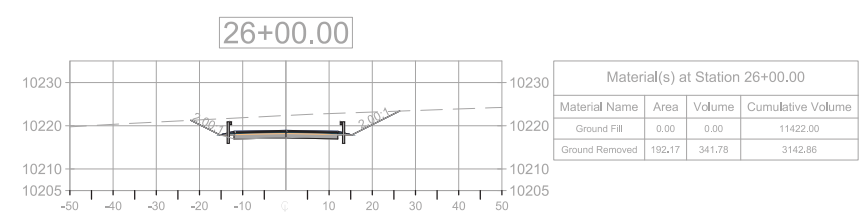
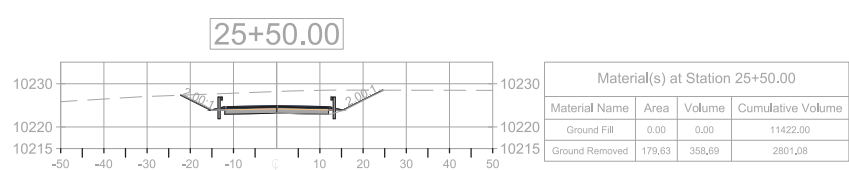
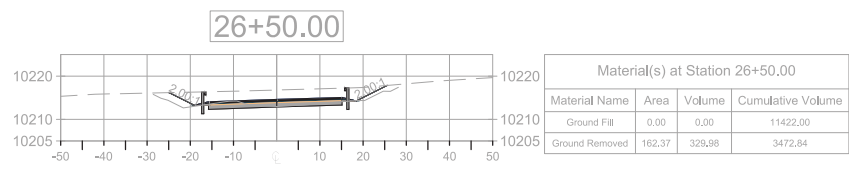
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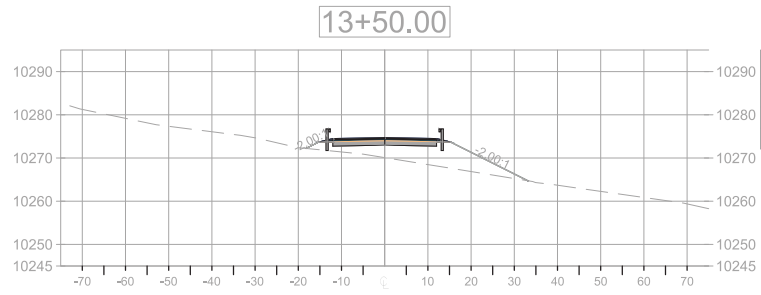
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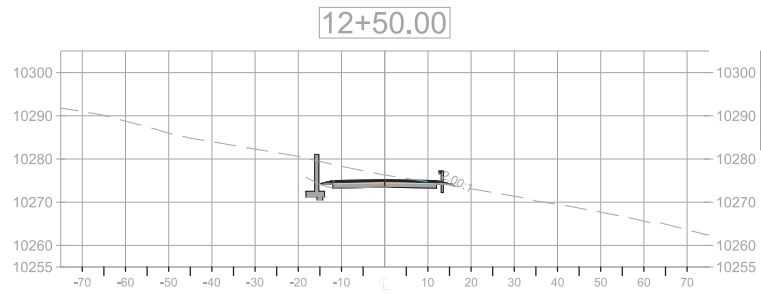
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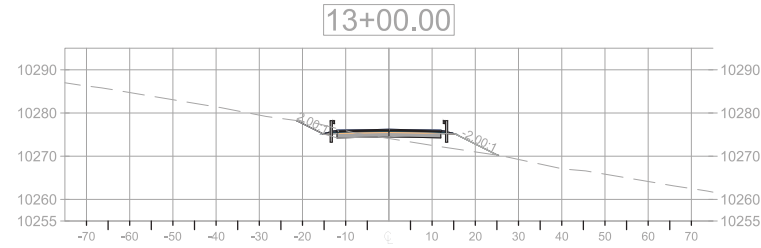
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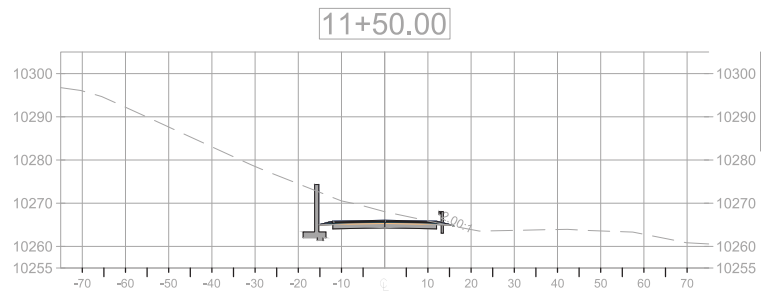
Material(s) at Station 13+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	162.36	195.79	819.01
Ground Removed	0.00	21.34	1107.66



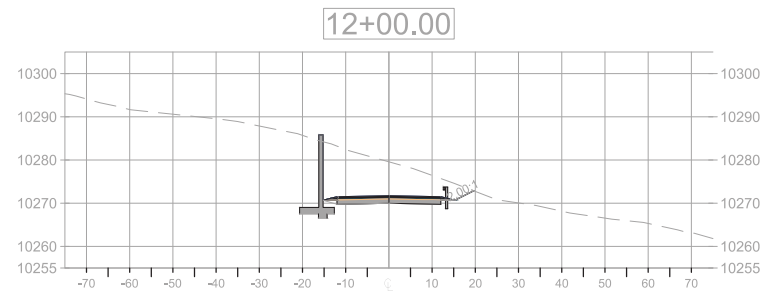
Material(s) at Station 12+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.40	0.32	577.39
Ground Removed	99.49	375.80	972.86



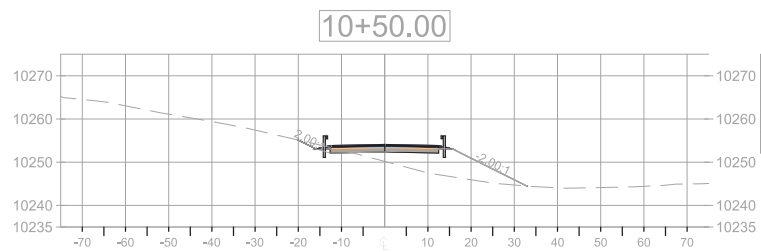
Material(s) at Station 13+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	49.09	45.83	623.22
Ground Removed	23.04	113.46	1086.32



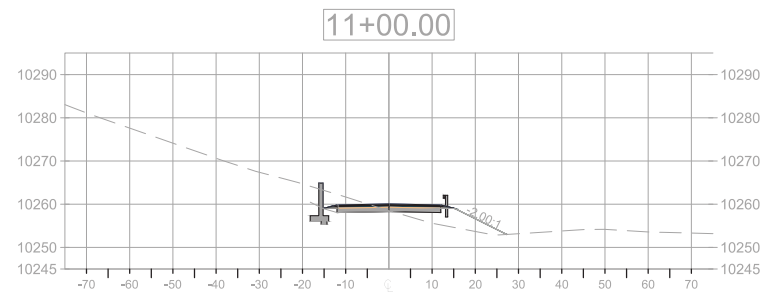
Material(s) at Station 11+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.18	58.59	576.93
Ground Removed	107.09	150.61	215.52



Material(s) at Station 12+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	0.00	0.15	577.08
Ground Removed	292.53	381.45	597.06



Material(s) at Station 10+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	139.24	333.86	333.86
Ground Removed	9.79	6.34	6.34



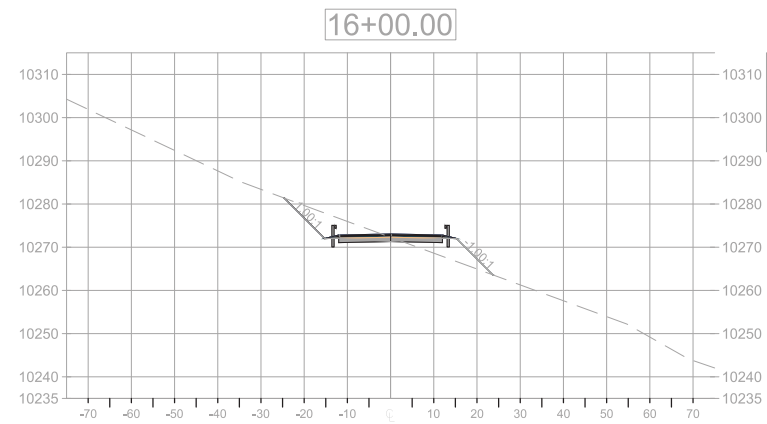
Material(s) at Station 11+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	65.97	184.48	518.34
Ground Removed	52.04	58.66	65.00

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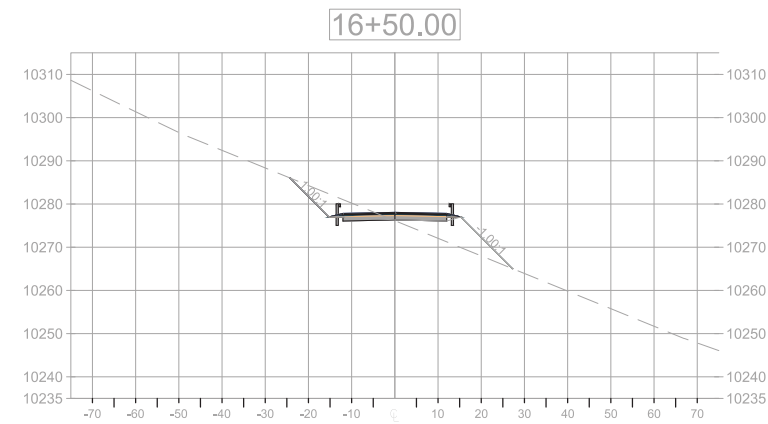
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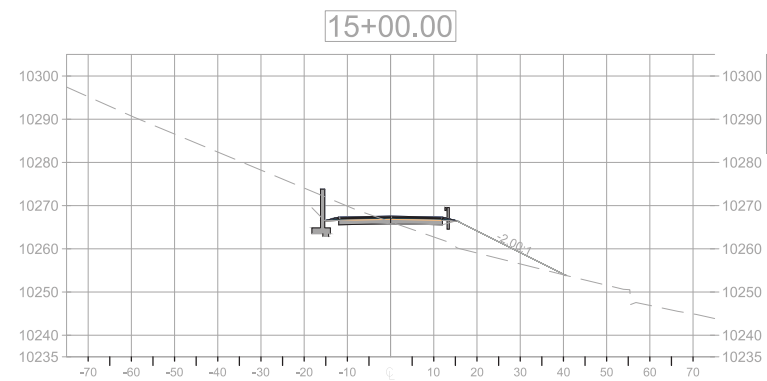
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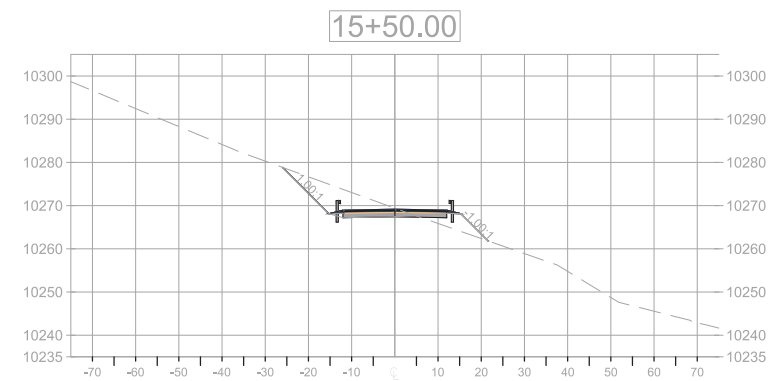
Material(s) at Station 16+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	58.08	81.27	1751.35
Ground Removed	79.62	189.19	1725.64



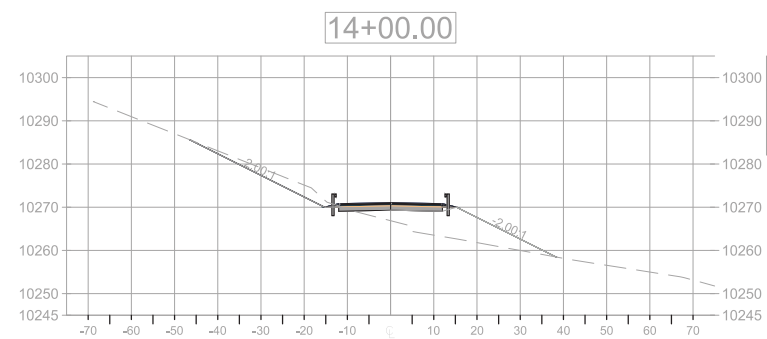
Material(s) at Station 16+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	91.72	132.56	1883.91
Ground Removed	62.06	136.50	1862.14



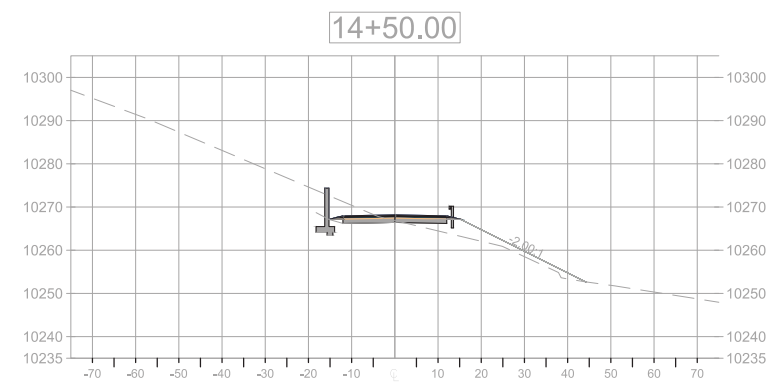
Material(s) at Station 15+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	113.94	43.64	1531.68
Ground Removed	56.25	25.17	1378.75



Material(s) at Station 15+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	35.54	138.41	1670.09
Ground Removed	114.06	157.70	1536.45



Material(s) at Station 14+00.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	174.20	311.63	1130.64
Ground Removed	50.93	47.16	1154.82



Material(s) at Station 14+50.00			
Material Name	Area	Volume	Cumulative Volume
Ground Fill	76.17	231.83	1362.46
Ground Removed	63.19	105.67	1260.49

Check									
By									
Description									
Rev #									
Date									

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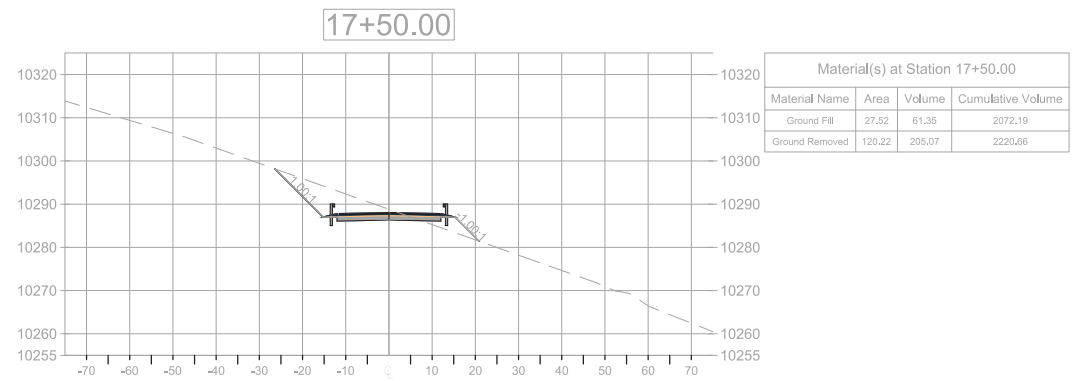
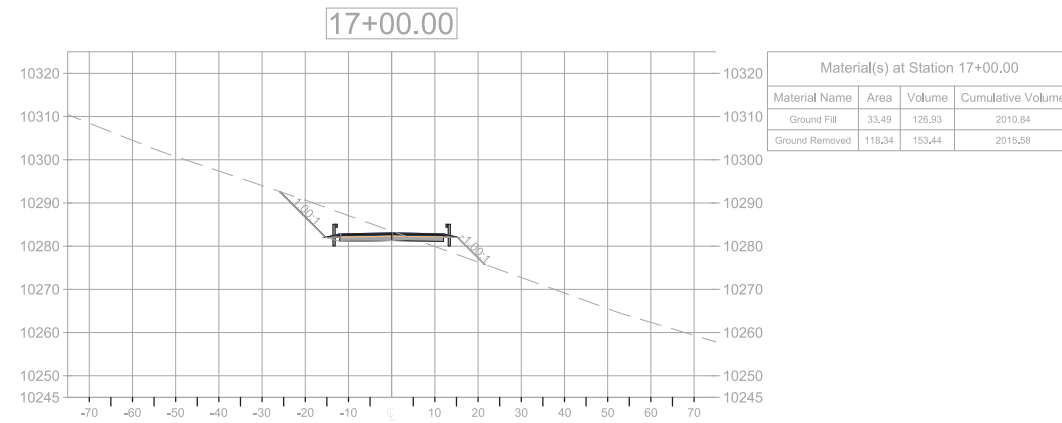
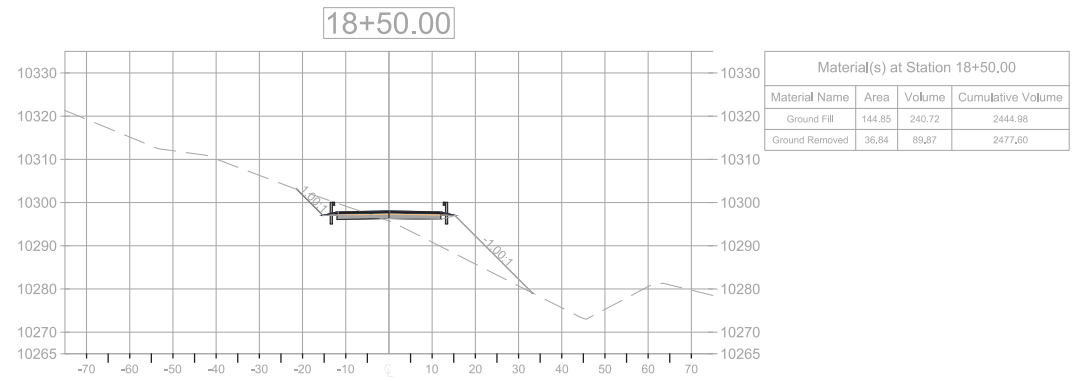
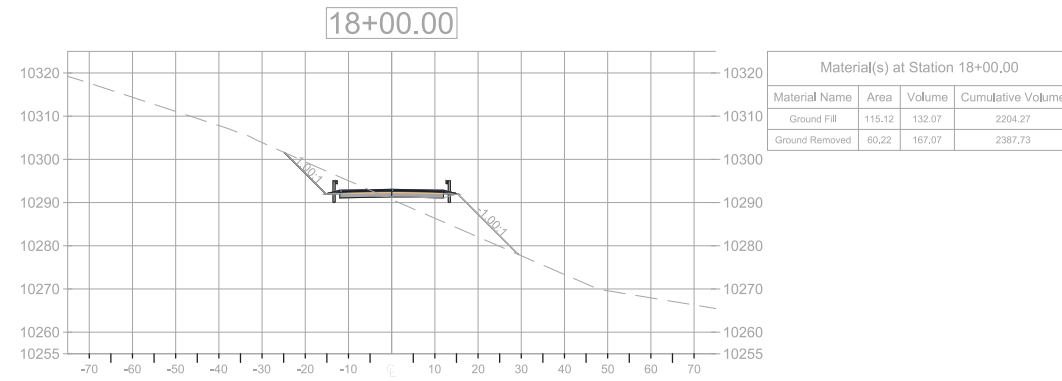
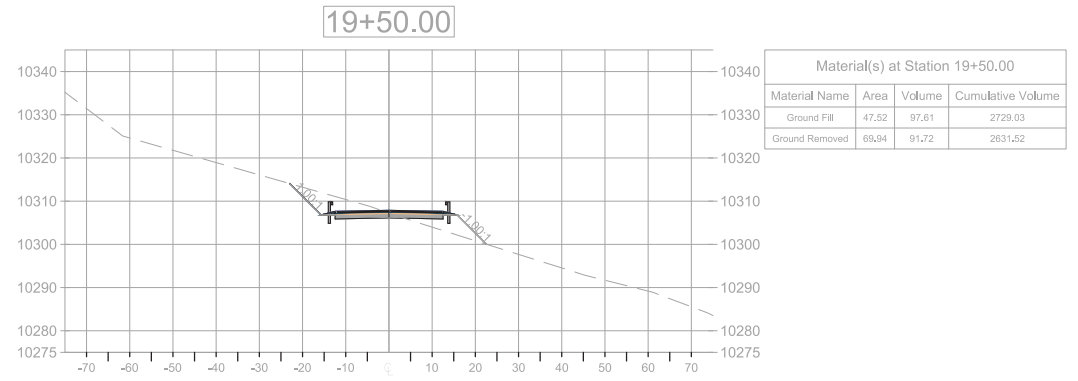
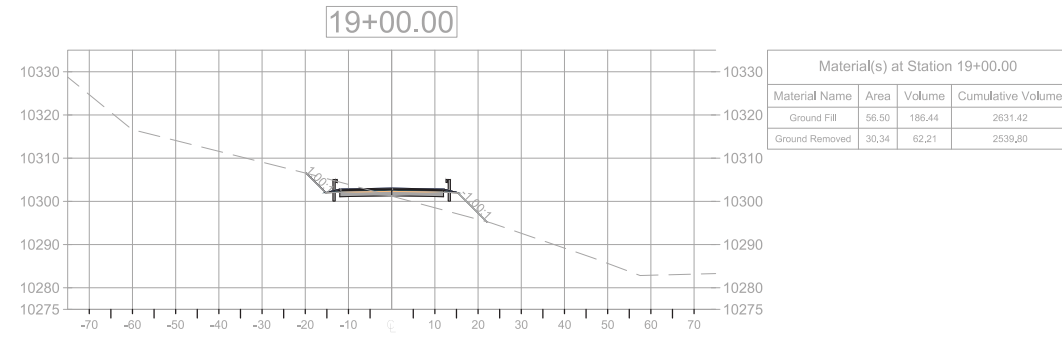
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TAOS
SHOPOFF TAOS SKI VALLEY
 TAOS, NEW MEXICO
 THE LODGE ROAD SOUTH CROSS
 SECTIONS 2

PRELIMINARY
 NOT FOR CONSTRUCTION
 10/2019
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 AND NOT TO BE USED FOR
 CONSTRUCTION UNLESS IT IS
 STAMPED, SIGNED AND DATED

Designed	Drawn	Checked
JMC	SAT	RJS

Date: **October 2019**
 Scale: Horiz:
 Vert:
 Project No:
 Sheet: **C-25**



Rev #	Date	Description	By	Chkd

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TAOS
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 SHOPOFF TAOS SKI VALLEY
 TAOS, NEW MEXICO
 THE LODGE ROAD SOUTH CROSS
 SECTIONS 3

PRELIMINARY
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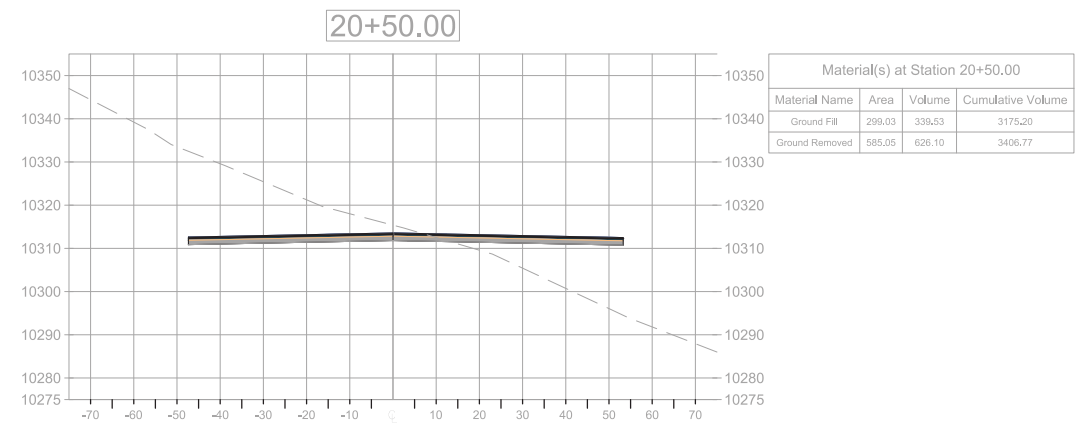
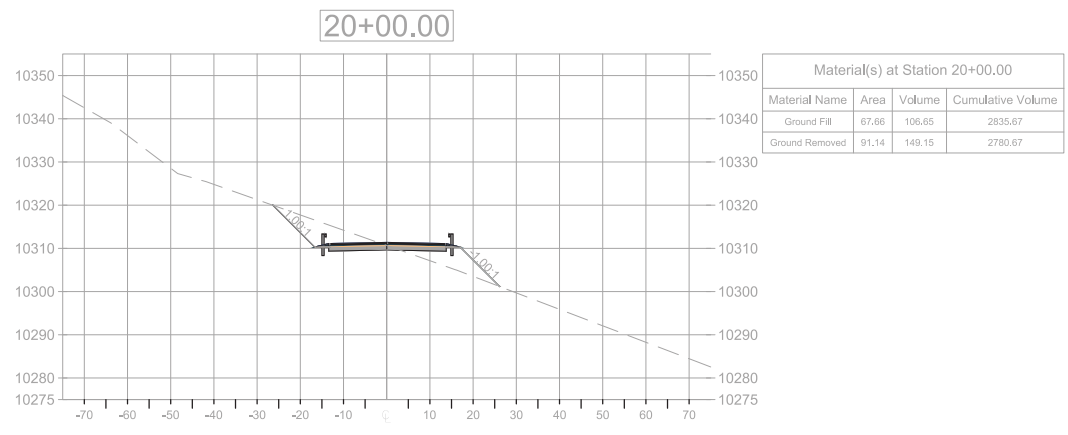
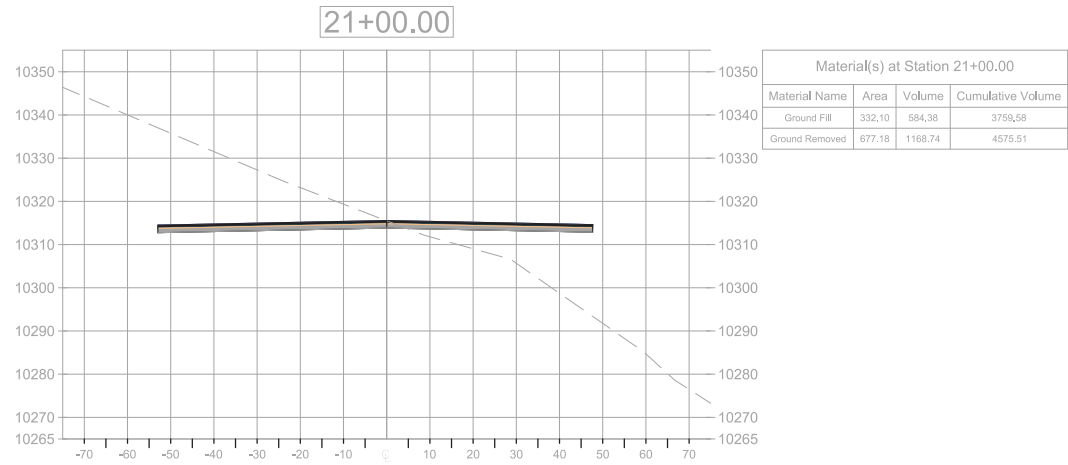
Designed	Drawn	Checked
JMC	SAT	RJS

Date: **October 2019**

Scale: Horiz: _____
 Vert: _____

Project No: _____

Sheet: **C-26**



Rev #	Date	Description	By	Chk'd

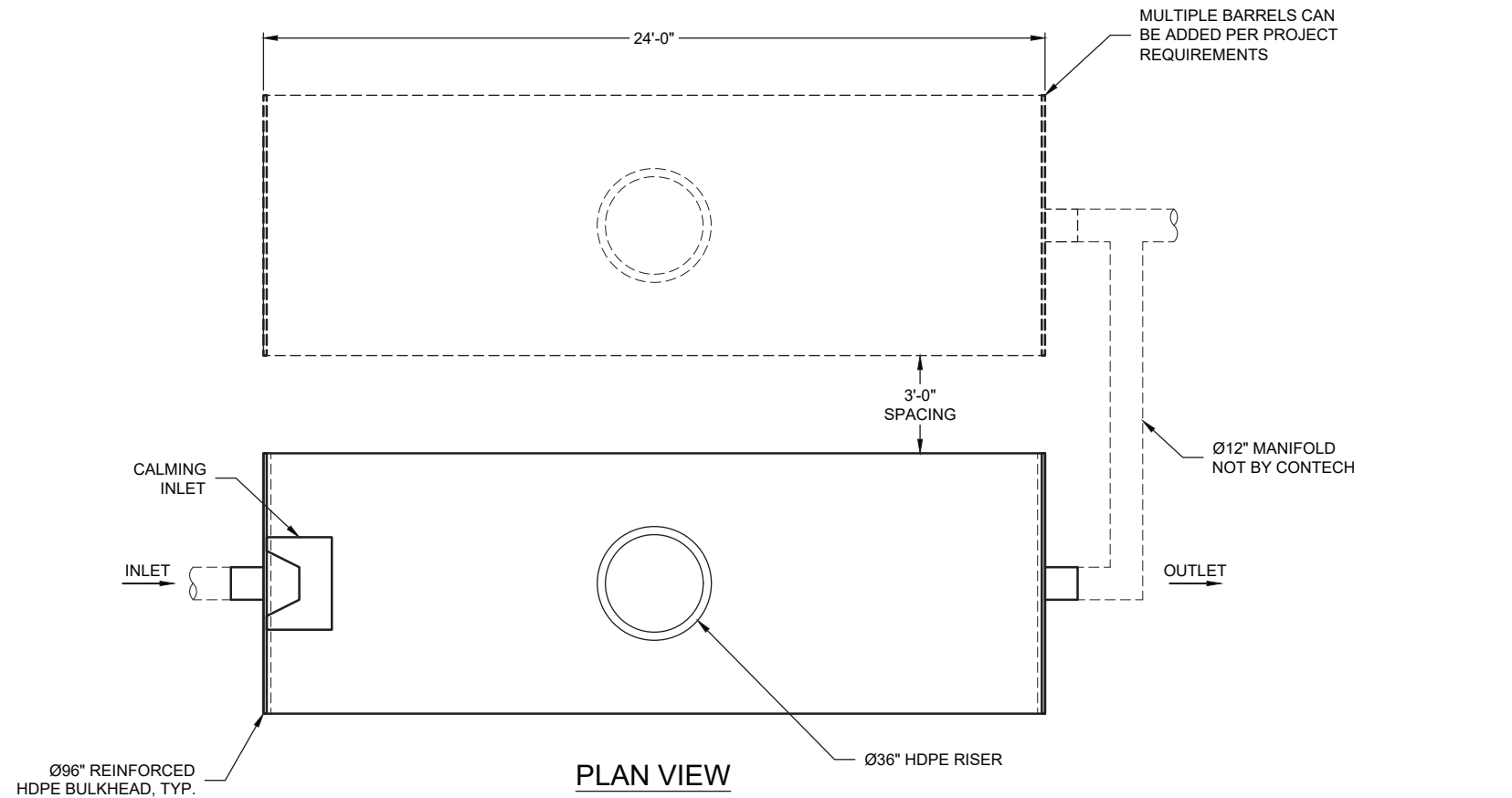
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TAOS
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 TAOS, NEW MEXICO
 THE LODGE ROAD SOUTH CROSS
 SECTIONS 4

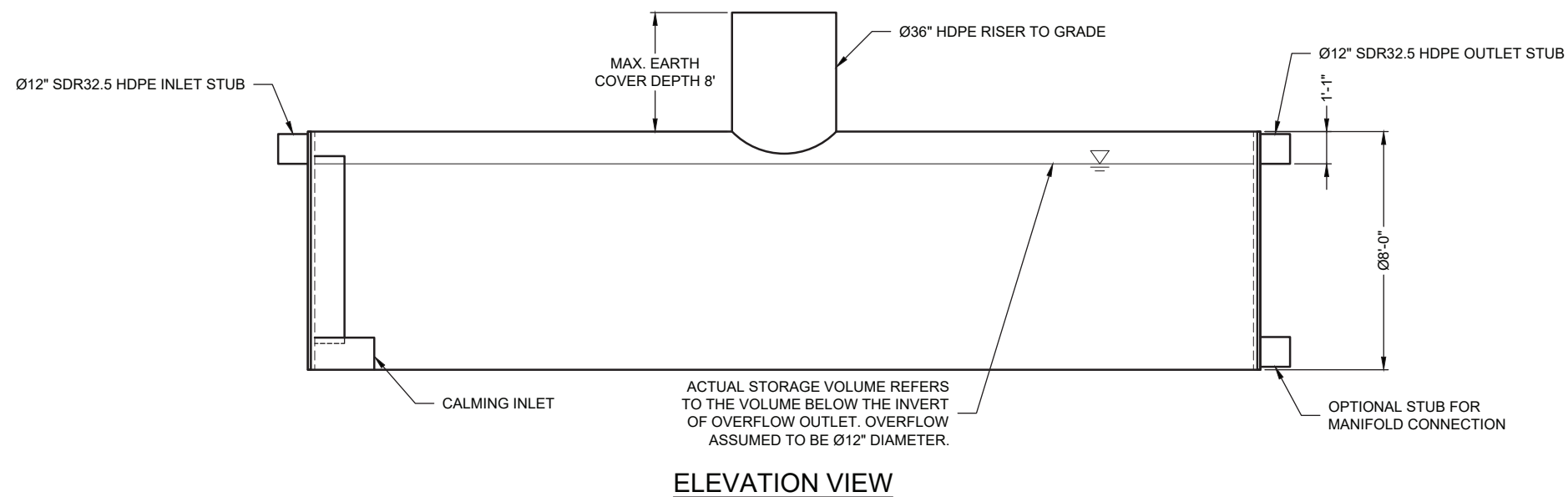
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Designed	Drawn	Checked
JMC	SAT	RJS

Date: **October 2019**
 Scale: Horiz: _____
 Vert: _____
 Project No: _____
 Sheet: **C-27**



ASSEMBLY
 SCALE: 1" = 5'
 TOTAL CISTERN VOLUME: 8,744 GAL. (1.169 C.F.)
 ACTUAL STORAGE VOLUME: 8,003 GAL.
 ESTIMATED HEAVIEST PICK WEIGHT= 3,250 LBS.
 LOADING: H20/H25



NOTES

- MULTIPLE TANK LAYOUTS AVAILABLE.
- ALL FITTINGS AND REINFORCEMENT COMPLY WITH ASTM D3350.
- ALL RISERS AND STUBS ARE HIGH DENSITY POLYETHYLENE UNLESS OTHERWISE NOTED.
- RISERS TO BE FIELD TRIMMED TO GRADE.
- FLOTATION CONTROL IS CRITICAL AND THE RESPONSIBILITY OF THE INSTALLER. THE INFORMATION IS SUBMITTED AS A GUIDELINE ONLY. CONTECH IS NOT RESPONSIBLE FOR THE USE AND INTERPRETATION OF THIS INFORMATION.
- ALL TANKS ARE TESTED FOR WATERTIGHTNESS PRIOR TO SHIPMENT.

P:\9-SHOPOFF TAOS SKI VALLEY (6427120)\CAD\CIVIL\PLAN SET\URGRWH SRPE 96 INCH 8500 GAL CISTERN.DWG 10/2/2019 3:38 PM

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 800-338-1122 513-645-7000 513-645-7993 FAX

URBANGREEN

Ø96" URBANGREEN RWH SRPE CISTERN
 Ø96" X 24' LONG
 8,500 GAL

PROJECT No.: ----	SEQ. No.: ----	DATE: 2/1/2016
DESIGNED: DRA	DRAWN: ASB	
CHECKED:	APPROVED:	
SHEET NO.: 1 OF 4		

SPECIFICATION FOR STEEL REINFORCED POLYETHYLENE PIPE

SCOPE

THIS SPECIFICATION COVERS THE MANUFACTURE AND INSTALLATION OF THE STEEL REINFORCED POLYETHYLENE PIPE DETAILED IN THE PROJECT PLANS.

DESCRIPTION

DUROMAXX IS A REINFORCED POLYETHYLENE PIPE WITH A SMOOTH WATERWAY WALL AND EXTERIOR PROFILE THAT IS REINFORCED WITH HIGH STRENGTH GALVANIZED STEEL RIBS. THE CONTINUOUS REINFORCING RIBS ARE COMPLETELY ENCASED WITHIN THE POLYETHYLENE PROFILE. DUROMAXX IS MANUFACTURED USING A HELICAL WINDING PROCESS THAT RESULTS IN A CONTINUOUSLY FUSION WELDED CIRCUMFERENTIAL LAP SEAM. THE PIPE PROFILE IS MANUFACTURED USING A HIGH QUALITY PRESSURE-RATED THERMOPLASTIC MEETING THE REQUIREMENTS OF ASTM F2562 "STANDARD SPECIFICATION FOR STEEL REINFORCED THERMOPLASTIC RIBBED PIPE AND FITTINGS FOR NON-PRESSURE DRAINAGE AND SEWERAGE". FOR THE PURPOSE OF HYDRAULIC DESIGN, THE RECOMMENDED MANNING'S "N" VALUE SHALL BE 0.012 FOR PIPE DIAMETERS INCLUDED WITHIN THIS SPECIFICATION. PIPE LENGTH & ALL DIMENSIONS SHOWN ARE SUBJECT TO MANUFACTURERS TOLERANCES OF ±1% ACCORDING TO ASTM F2562.

MATERIAL PROPERTIES

VIRGIN HIGH DENSITY POLYETHYLENE PRESSURE-RATED RESINS ARE USED TO MANUFACTURE DUROMAXX PIPE. RESINS SHALL CONFORM TO THE MINIMUM REQUIREMENTS OF CELL CLASSIFICATION 345464 C AS DEFINED AND DESCRIBED IN THE LATEST VERSION OF ASTM D3350 "STANDARD SPECIFICATION FOR POLYETHYLENE PLASTICS PIPE AND FITTINGS MATERIALS".

FITTINGS

ALL FITTINGS SHALL BE FABRICATED FROM DUROMAXX PIPE. ANY FITTINGS 30"Ø AND BELOW WILL BE HDPE PIPE.

ALL FABRICATION OF THE PRODUCT SHALL OCCUR WITHIN THE UNITED STATES.

INSTALLATION

INSTALLATION SHALL BE IN ACCORDANCE WITH ASTM D2321 "PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY-FLOW APPLICATIONS" ALONG WITH PRODUCT-SPECIFIC RECOMMENDATIONS CONTAINED IN CONTECH INSTALLATION GUIDELINES FOR DUROMAXX PIPE.

INSTALLATION

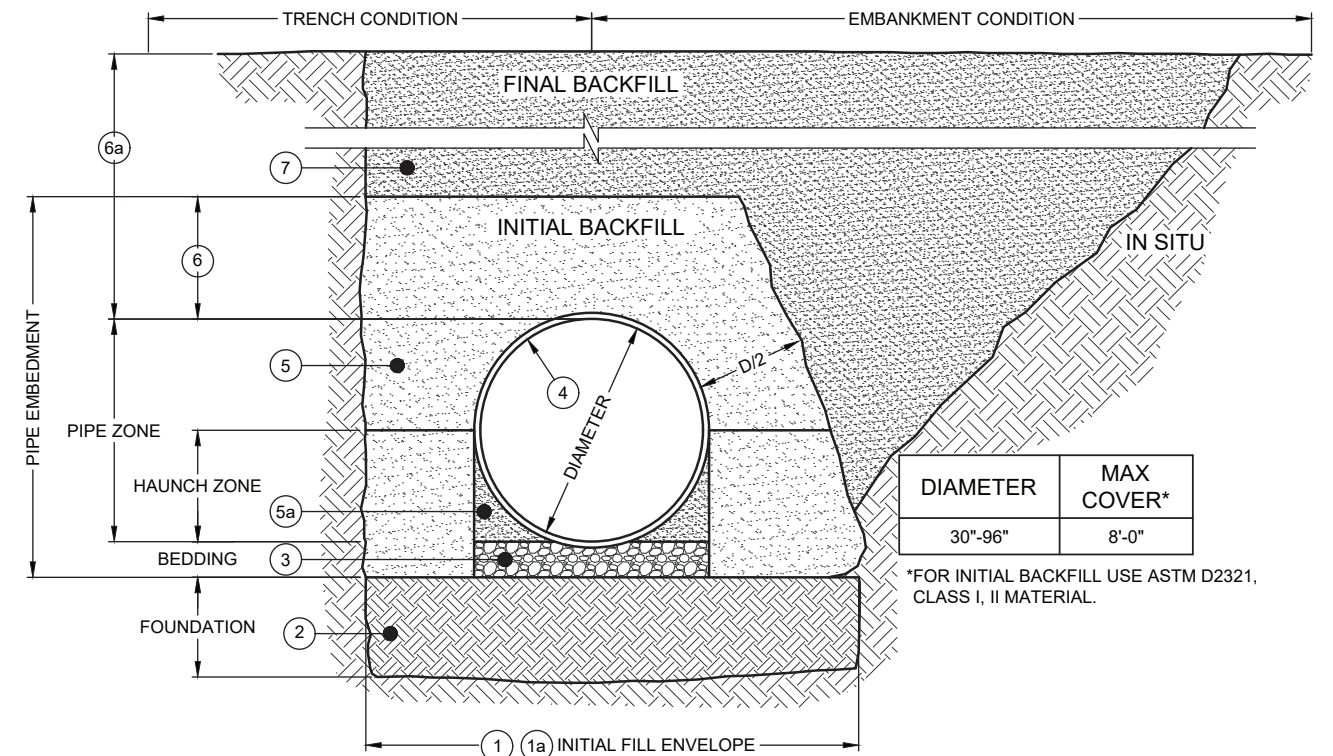
PRE-CONSTRUCTION MEETING

PRIOR TO INSTALLATION OF THE DRAINAGE SYSTEM A PRE-CONSTRUCTION MEETING SHALL BE CONDUCTED. THOSE REQUIRED TO ATTEND ARE THE SUPPLIER OF THE DRAINAGE SYSTEM, THE GENERAL CONTRACTOR, SUB CONTRACTORS AND THE ENGINEER.

INSTALLATION OF PIPE:

IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND/OR PROJECT ENGINEER TO ENSURE THAT ALL QUESTIONS ABOUT INSTALLATION ARE ADDRESSED PRIOR TO APPROVAL OF SYSTEM. ALL DETAILS FOR INSTALLATION ARE LOCATED IN THIS DRAWING PACKAGE ANY QUESTIONS CONCERNING THESE STANDARD DETAILS CAN BE ADDRESSED BY YOUR CONTECH REPRESENTATIVE PRIOR TO APPROVAL.

BACKFILL SHALL BE PLACED TO THE PROPER ELEVATION OVER THE SYSTEM AS OUTLINED IN THE PLANS. MINIMUM COVER FOR CONSTRUCTION LOADING NEEDS TO BE DETERMINED BASED ON THE TYPE OF EQUIPMENT THAT IS PLANNED FOR CONSTRUCTION. PROPER COVER FOR CONSTRUCTION EQUIPMENT SHALL BE DETERMINED PRIOR TO THE PRE-CONSTRUCTION MEETING BY THE ENGINEER.



- ① MINIMUM TRENCH WIDTH MUST ALLOW ROOM FOR PROPER COMPACTION OF HAUNCH MATERIALS UNDER PIPE. MIN. WIDTH = (1.25 x DIAMETER) + 12" (FOLLOW ASTM D2321)
- ①a MINIMUM EMBANKMENT WIDTH IS 3 PIPE DIAMETERS BUT NO LESS THAN 2' OUTSIDE OF SPRINGLINE.
- ② FOUNDATION SHALL BE WELL CONSOLIDATED & STABLE.
- ③ BEDDING MATERIAL SHALL BE A RELATIVELY LOOSE MATERIAL THAT IS ROUGHLY SHAPED TO FIT THE BOTTOM OF THE PIPE, 4" TO 6" IN DEPTH.
- ④ DUROMAXX STEEL REINFORCED (SRPE) PIPE.
- ⑤ INITIAL BACKFILL FOR PIPE EMBEDMENT MATERIAL TO MEET ASTM D2321 CLASS I, II, III OR APPROVED EQUAL, COMPACTED TO 90% STANDARD PROCTOR (NATIVE MATERIAL CAN BE UTILIZED THAT MEETS ASTM D2321 OR APPROVED EQUAL).
 - ALL LIFTS PLACED IN CONTROLLED MANNER. TO PREVENT UNEVEN LOADING, IT IS RECOMMENDED THAT LIFTS NOT EXCEED 8" UNCOMPACTED LIFT HEIGHTS.
- ⑤a HAUNCH ZONE MATERIAL SHALL BE HAND SHOVELED OR SHOVEL SLICED INTO PLACE TO ALLOW FOR PROPER COMPACTION.
- ⑥ INITIAL BACKFILL ABOVE PIPE MAY INCLUDE ROAD BASE MATERIAL AND RIGID PAVEMENT (IF APPLICABLE), MINIMUM COVER STILL APPLIES, OTHERWISE:
 - 12" MINIMUM FOR PIPE DIAMETERS 66" - 96"
- ⑥a HEIGHT OF COMPACTED COVER PER DIAMETER FOR CONVENTIONAL HIGHWAY LOADS (DISTANCE MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TOP OF RIGID PAVEMENT):
 - 24" MINIMUM FOR PIPE DIAMETERS 84" - 96"
- ⑦ FINAL BACKFILL MATERIAL SELECTION AND COMPACTION REQUIREMENTS PER THE PROJECT PLANS, SPECIFICATIONS, ENGINEER OF RECORD.

DIAMETER	MAX COVER*
30"-96"	8'-0"

*FOR INITIAL BACKFILL USE ASTM D2321, CLASS I, II MATERIAL.

- NOTES:
- GEOTEXTILE SHALL BE USED AS REQUIRED TO PREVENT SOIL MIGRATION.
 - FOR MULTIPLE BARREL INSTALLATION THE RECOMMENDED STANDARD SPACING BETWEEN PARALLEL PIPE RUNS SHALL BE = PIPE DIA./2 OR 3' FOR PIPE DIAMETERS 72" AND LARGER. CONTACT YOUR CONTECH REPRESENTATIVE FOR NONSTANDARD SPACING.
 - BACKFILL REQUIREMENTS SHALL FOLLOW ASTM D2321. IN THE EVENT OF DISCREPANCIES, ASTM D2321 SHALL SUPERCEDE THIS DETAIL.

① BACKFILL DETAIL
② SCALE: N.T.S.

P:\9-SHOPOFF TAOS SKI VALLEY (6427120)\CAD\CIVIL\PLAN SET\URGRWH SRPE 96 INCH 8500 GAL CISTER.DWG 10/2/2019 3:38 PM

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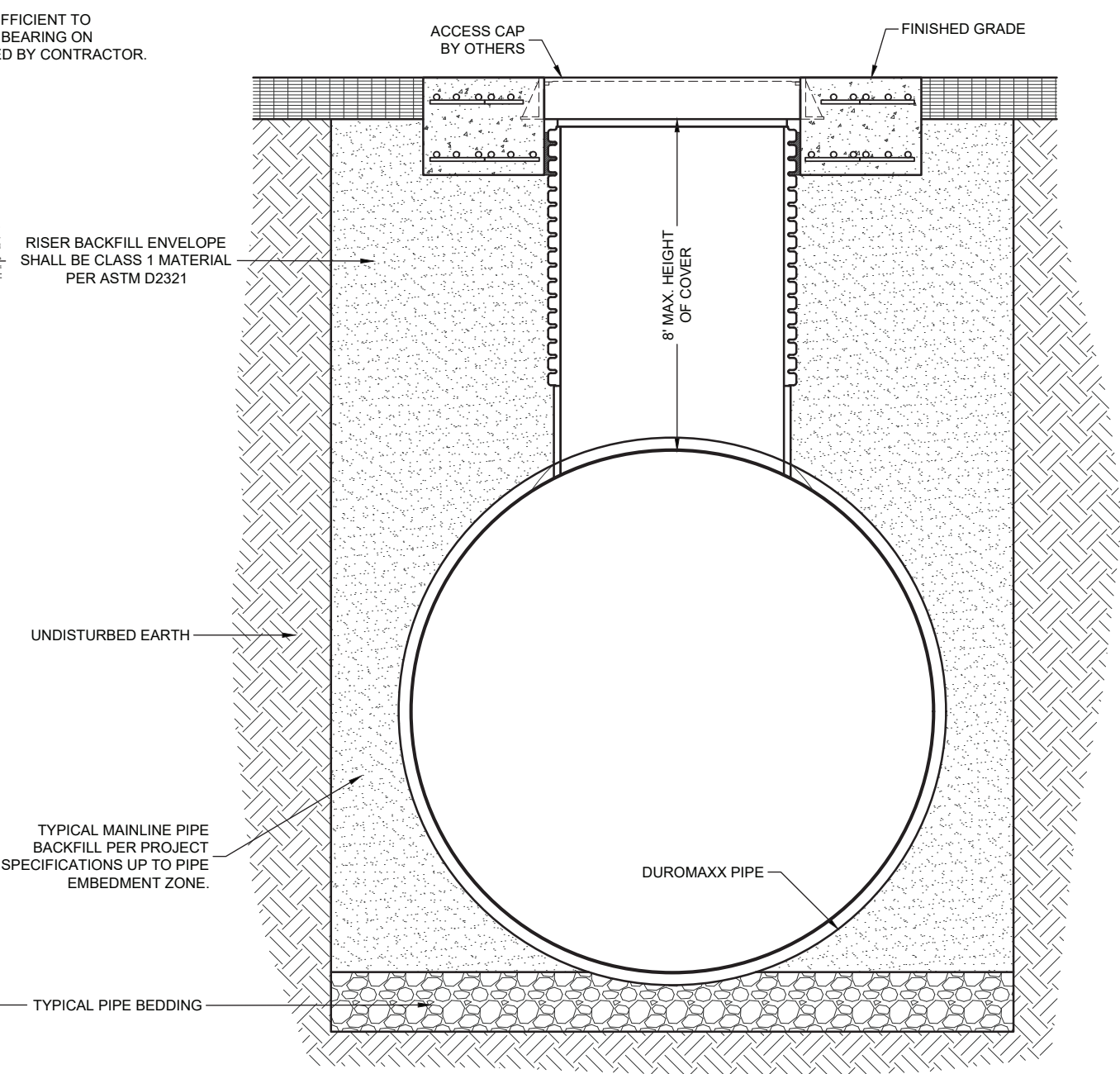
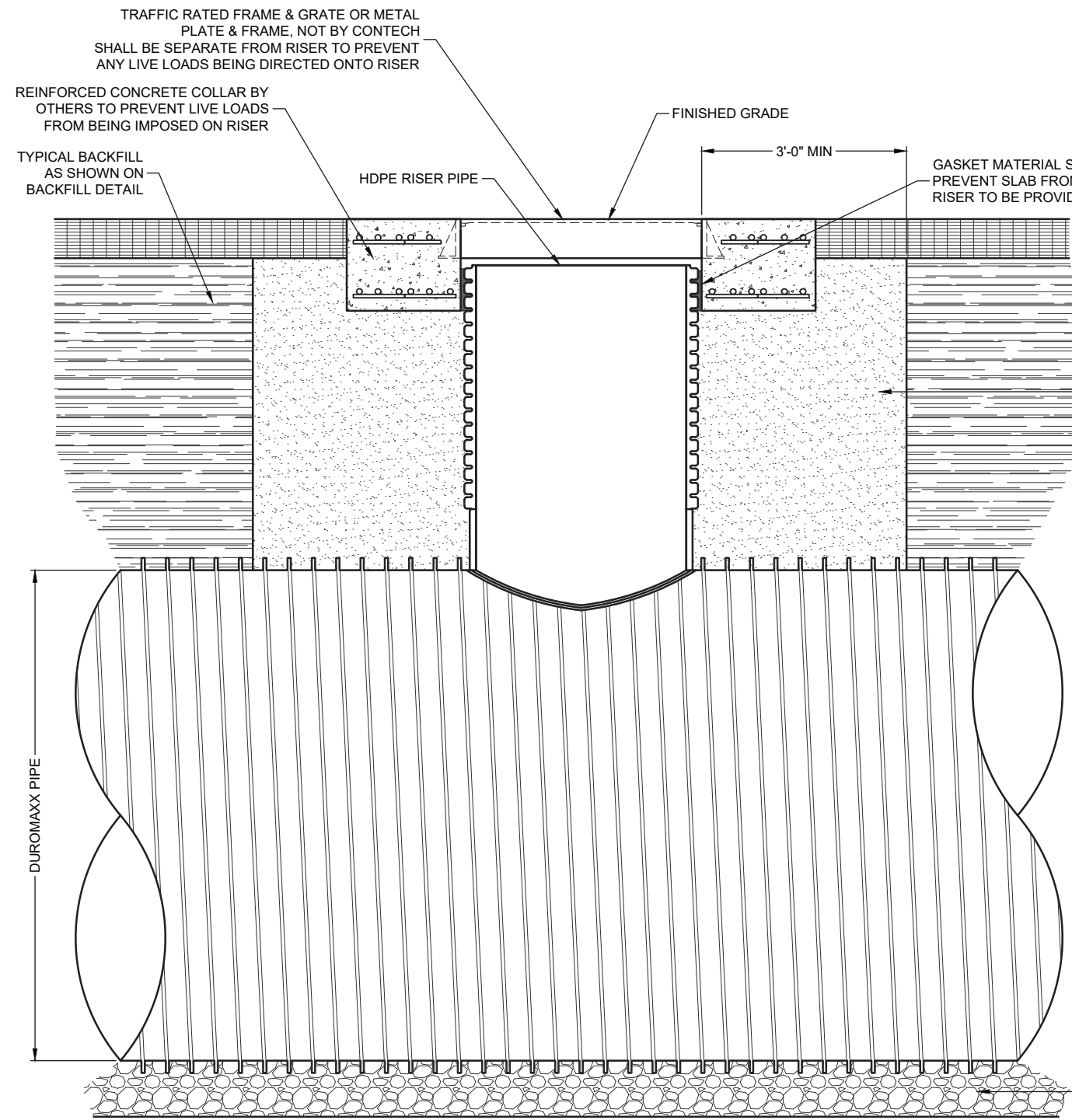
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www.ContechES.com
200 Enterprise Drive, Scarborough, ME 04074
877-907-8676 207-885-9830 207-885-9825 FAX

URBANGREEN

Ø96" URBANGREEN RWH SRPE CISTERN
Ø96" X 24' LONG
8,500 GAL

PROJECT No.: ----	SEQ. No.: ----	DATE: 2/1/2016
DESIGNED: DRA	DRAWN: ASB	
CHECKED: 	APPROVED: 	
SHEET NO.: 2 OF 4		



2 STANDARD RISER INSTALLATION DETAIL
3 SCALE: N.T.S.

P:\9-SHOPOFF TAOS SKI VALLEY (9427120)\CAD\CIVIL\PLAN SET\URGRWH SRPE 96 INCH 8500 GAL CISTERNA.DWG 10/22/2019 3:39 PM

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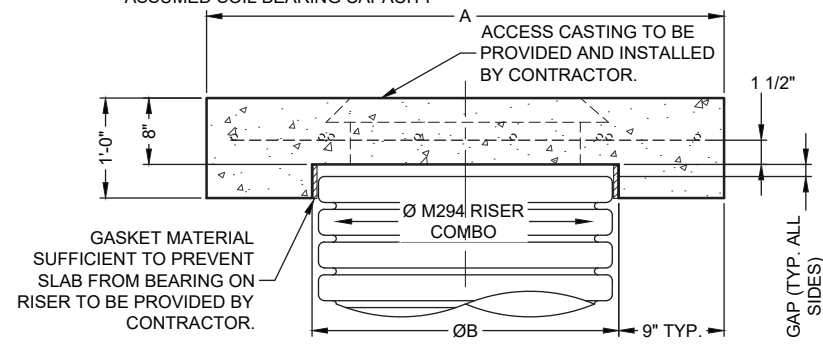
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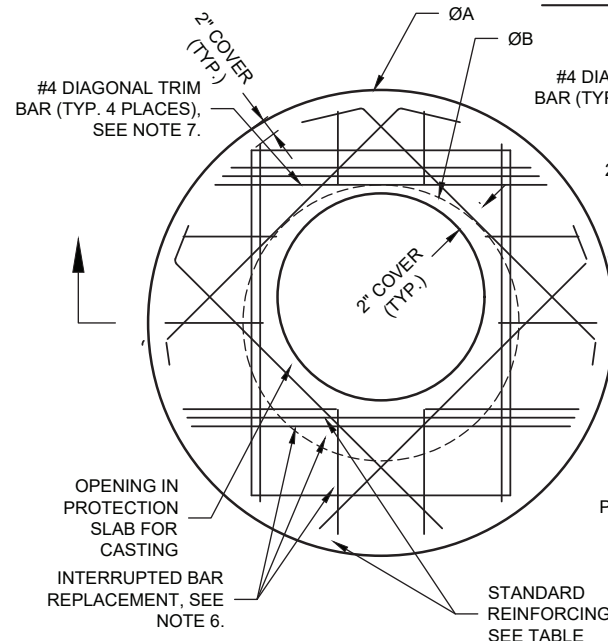
PROJECT No.: ----	SEQ. No.: ----	DATE: 2/1/2016
DESIGNED: DRA	DRAWN: ASB	
CHECKED:	APPROVED:	
SHEET NO.: 3 OF 4		

REINFORCING TABLE				
RISER Ø	A	Ø B	REINFORCING	**BEARING PRESSURE (PSF)
36"	Ø 5'-0"	42"	#4 @ 9" OCEW	2,410
	5'-0" X 5'-0"		#4 @ 7" OCEW	1,660

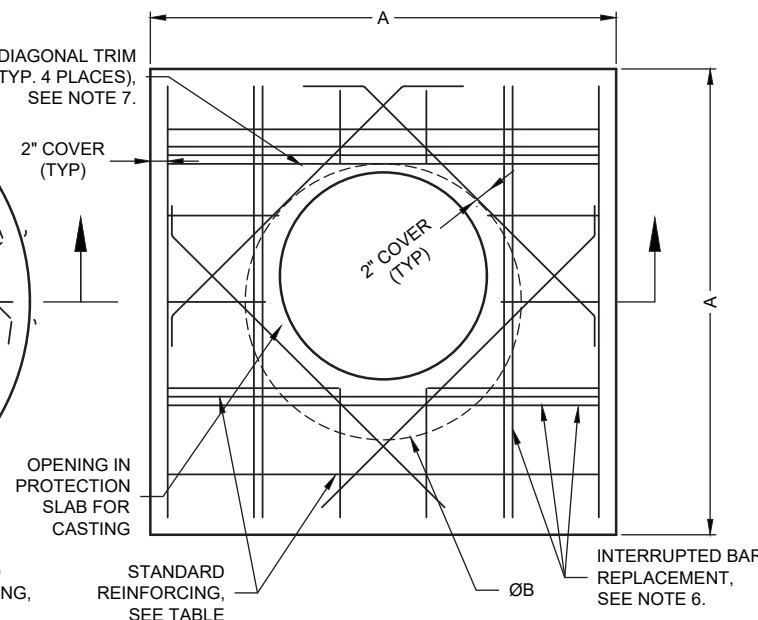
** ASSUMED SOIL BEARING CAPACITY



SECTION VIEW



ROUND OPTION PLAN VIEW



SQUARE OPTION PLAN VIEW

NOTES:

- DESIGN IN ACCORDANCE WITH AASHTO, 17th EDITION.
- DESIGN LOAD HS25.
- EARTH COVER = 1' MAX.
- CONCRETE STRENGTH = 3,500 psi
- REINFORCING STEEL = ASTM A615, GRADE 60.

- PROVIDE ADDITIONAL REINFORCING AROUND OPENINGS EQUAL TO THE BARS INTERRUPTED, HALF EACH SIDE. ADDITIONAL BARS TO BE IN THE SAME PLANE.

- TRIM OPENING WITH DIAGONAL #4 BARS, EXTEND BARS A MINIMUM OF 12" BEYOND OPENING, BEND BARS AS REQUIRED TO MAINTAIN BAR COVER.

- PROTECTION SLAB AND ALL MATERIALS TO BE PROVIDED AND INSTALLED BY CONTRACTOR.

- DETAIL DESIGN BY DELTA ENGINEERING, BINGHAMTON NY.

3 MANHOLE CAP DETAIL
4 SCALE: N.T.S.

P:\S\HOPEFF TAOS SKI VALLEY (0427120)\CAD\CIVIL\PLAN SET\URGRWH SRPE 06 INCH 8500 GAL CISTER.DWG 10/2/2019 3:39 PM

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URBANGREEN

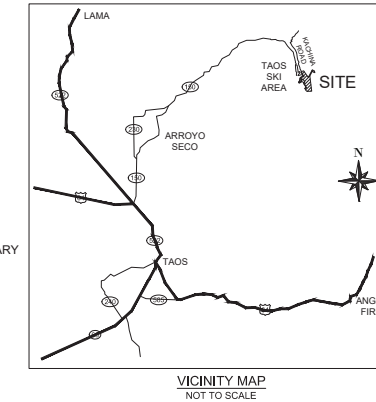
Ø96" URBANGREEN RWH SRPE CISTERN
Ø96" X 24' LONG
8,500 GAL

PROJECT No.: ----	SEQ. No.: ----	DATE: 2/1/2016
DESIGNED: DRA	DRAWN: ASB	
CHECKED:	APPROVED:	
SHEET NO.: 4 OF 4		

PRELIMINARY PLAT PLAN

THE LODGE & THE LODGE & RESORT AT TAOS SKI VALLEY

A TRACT OF LAND IN SECTIONS 10 AND 15,
TOWNSHIP 27 NORTH, RANGE 47 EAST, N.M.P.M.,
VILLAGE OF TAOS SKI VALLEY, TAOS COUNTY, NEW MEXICO



REFERENCES:

- BOUNDARY SURVEY PLAT FOR PATTISON FAMILY TRUST RECORDED AS CABINET F, PAGE 8-A IN THE RECORDS OF TAOS COUNTY ON SEPTEMBER 4, 2012.
- BOUNDARY SURVEY REPLAT OF KACHINA VILLAGE SUBDIVISION RECORDED AS CABINET E, PAGE 128A IN THE RECORDS OF TAOS COUNTY ON JUNE 20, 2007.
- PLAT OF SURVEY FOR PATTISON TRUST, LLC, BLOCK 4, KACHINA VILLAGE RECORDED AS CABINET F, PAGE 41-A IN THE RECORDS OF TAOS COUNTY ON AUGUST 20, 2015.
- ADJUSTED LOT 3, BLOCK 2 OF THE KACHINA VILLAGE SUBDIVISION RECORDED AS CABINET E, PAGE 116-A IN THE RECORDS OF TAOS COUNTY ON DECEMBER 19, 2000.
- REPLAT OF KACHINA VILLAGE, BLOCK I RECORDED AS CABINET B, PAGE 166-A IN THE RECORDS OF TAOS COUNTY ON AUGUST 2, 1982.
- KACHINA SUBDIVISION, BLOCK O RECORDED AS CABINET E, PAGE 44-B IN THE RECORDS OF TAOS COUNTY ON DECEMBER 7, 2004.
- LOT SPLIT FOR TAOS HOLDINGS, LLC, LOT 7 RECORDED AS CABINET F, PAGE 13-B IN THE RECORDS OF TAOS COUNTY ON MAY 22, 2013.
- PLAT OF SURVEY FOR THE PATTISON TRUST RECORDED AS CABINET C, PAGE 172-A IN THE RECORDS OF TAOS COUNTY ON MARCH 2, 1995.

PLAT NOTES:

BASIS OF BEARINGS: ALL BEARINGS ARE GRID BEARINGS BASED ON GPS OBSERVATIONS AND NEW MEXICO STATE PLANE NAD 1983, CENTRAL ZONE.

ALL DISTANCES ARE GROUND DISTANCES, WITH A GRID TO GROUND SCALE FACTOR OF 1.0005164708 SCALED AT N=2032232.812, E=1878563.105.

COMMITMENTS FOR TITLE INSURANCE REPORT AS PROVIDED TO SURVEYOR: ISSUED BY OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY, ORDER NO. 99026715 EFFECTIVE DATE AUGUST 22, 2018.

SUBJECT PROPERTY IS LOCATED IN ZONE X, AREA OF MINIMAL FLOOD HAZARD AS SHOWN ON FIRM PANEL 35055C0675E EFFECTIVE DATE OCTOBER 6, 2010.

OWNER OF RECORD: THE LODGE & RESORT AT TAOS SKI VALLEY, LLC., A NEW MEXICO LIMITED LIABILITY COMPANY.

EXISTING UTILITIES SHOWN HEREON ARE BASED ON THE MARKS ESTABLISHED BY THE LOCAL UTILITY LOCATORS.

THE EXISTING PARCELS ARE ZONED "COMMERCIAL BUSINESS ZONE AND AGRICULTURAL ZONE".

THE PROPOSED PARCELS WILL BE ZONED "RESIDENTIAL-COMMERCIAL OVERLAY".

THE RESORT ROAD, THE LODGE ROAD AND THE LODGE ROAD SOUTH ARE TO BE DEDICATED FOR PRIVATE USE AND ARE TO BE MAINTAINED BY THE HOMEOWNERS/PROPERTY OWNERS ASSOCIATION.

THE ACCESS ROAD FROM KACHINA ROAD TO THE THE RESORT HOTEL IS TO BE DEDICATED FOR PRIVATE USE AND IS TO BE MAINTAINED BY THE HOMEOWNERS/PROPERTY OWNERS ASSOCIATION.

UTILITY AND DRAINAGE DESIGNS ARE SHOWN PRELIMINARY ONLY, FOR FINAL DESIGN SEE CONSTRUCTION PLANS

COVENANTS:

THE LAND NOTED AS OPEN SPACE WILL BE DEDICATED AS PERPETUAL OPEN SPACE. IT CANNOT BE SUBDIVIDED IN THE FUTURE AND THE PURPOSE OF THE OPEN SPACE WILL CONTINUE IN PERPETUITY. MAINTENANCE OF THE OPEN SPACE SHALL BE THE RESPONSIBILITY OF THE OWNER. OPEN SPACE CANNOT BE TURNED INTO A COMMERCIAL ENTERPRISE WITH ANY FEES WITHOUT AUTHORIZED BY POLICY OR LAW.

OWNER'S DISCLOSURE AND CONSENT:

THE UNDERSIGNED OWNER(S) DO HEREBY CONSENT TO THE DIVISION OF THE LANDS SHOWN HEREON AND WARRANT COMPLETE AND INDEFEASIBLE TITLE. THIS LAND SUBDIVISION IS MADE WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES AND WISHES OF THE LODGE & RESORT AT TAOS SKI VALLEY, LLC

BY:

FOR THE LODGE & RESORT AT TAOS SKI VALLEY, LLC _____ DATE _____

2 PARK PLAZA
IRVINE, CA 92614

STATE OF NEW MEXICO) SS

COUNTY OF TAOS)

THIS INSTRUMENT HAS BEEN ACKNOWLEDGED BEFORE ME ON THIS _____ DAY OF _____, 2019 BY _____

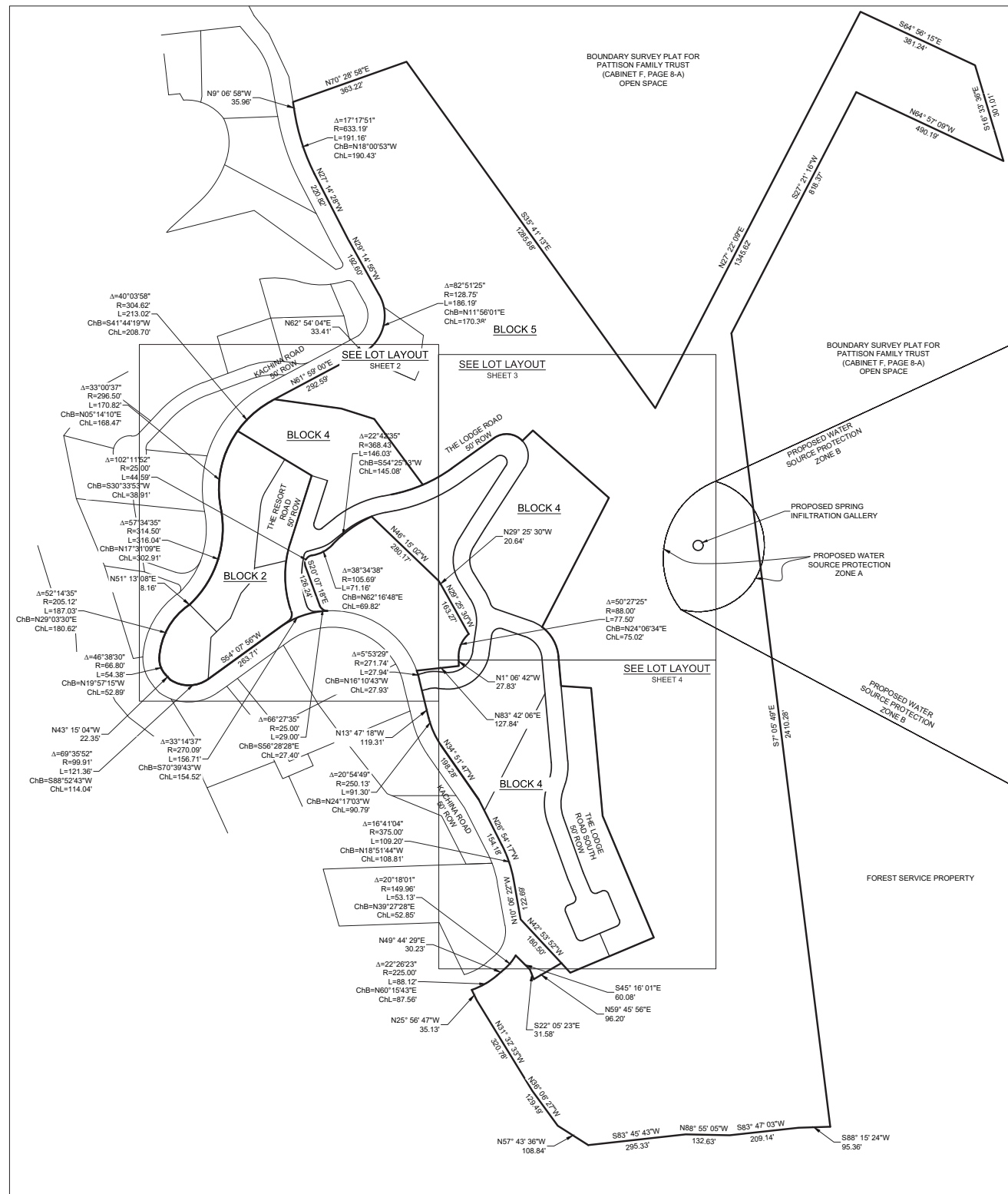
NOTARY PUBLIC
MY COMMISSION EXPIRES _____

VILLAGE OF TAOS SKI VALLEY APPROVAL:

I, CERTIFY THAT THE DESIGN OF THIS SUBDIVISION IS APPROPRIATE FOR THE ZONING AND THAT THIS SUBDIVISION IS CONSISTENT WITH APPLICABLE PLANS AND POLICIES OF THE VILLAGE OF TAOS SKI VALLEY AND IS HEREBY APPROVED FOR RECORDATION.

PLANNING OFFICER _____ DATE _____

VILLAGE OF TAOS SKI VALLEY PLANNING
AND ZONING COMMISSION



SHEET KEY MAP
SCALE: 1" = 300'

SHEET INDEX

- COVER SHEET/OVERALL BOUNDARY
- PRELIMINARY PLAT SHEET 2
- PRELIMINARY PLAT SHEET 2
- PRELIMINARY PLAT SHEET 2

LEGAL DESCRIPTION:

A TRACT OF LAND IN TAOS SKI VALLEY, TAOS COUNTY, NEW MEXICO, WITHIN THE ANTOINE LEROUX GRANT, LOCATED WITHIN SECTIONS 10 AND 15, TOWNSHIP 27 NORTH, RANGE 14 EAST, N.M.P.M., BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A #4 REBAR WITH CAP STAMPED RGS LS 12441, SAID POINT BEING THE NORTHEAST CORNER OF THE DESCRIBED PARCEL:

THENCE, SOUTH 35° 41' 13" EAST, A DISTANCE OF 1285.68 FEET;
 THENCE, NORTH 27° 22' 09" EAST, A DISTANCE OF 1345.62 FEET;
 THENCE, SOUTH 64° 56' 15" EAST, A DISTANCE OF 381.24 FEET;
 THENCE, SOUTH 16° 33' 36" EAST, A DISTANCE OF 301.01 FEET;
 THENCE, NORTH 64° 57' 09" WEST, A DISTANCE OF 490.19 FEET;
 THENCE, SOUTH 27° 21' 16" WEST, A DISTANCE OF 818.33 FEET;
 THENCE, SOUTH 07° 05' 04" EAST, A DISTANCE OF 2410.28 FEET;
 THENCE, SOUTH 88° 15' 24" WEST, A DISTANCE OF 95.36 FEET;
 THENCE, SOUTH 83° 47' 03" WEST, A DISTANCE OF 209.14 FEET;
 THENCE, NORTH 88° 59' 05" WEST, A DISTANCE OF 132.63 FEET;
 THENCE, SOUTH 83° 45' 43" WEST, A DISTANCE OF 295.33 FEET;
 THENCE, NORTH 57° 43' 36" WEST, A DISTANCE OF 108.84 FEET;
 THENCE, NORTH 36° 08' 27" WEST, A DISTANCE OF 129.49 FEET;
 THENCE, NORTH 31° 32' 33" WEST, A DISTANCE OF 320.78 FEET;
 THENCE, NORTH 25° 56' 47" WEST, A DISTANCE OF 35.13 FEET;
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 225.00 FEET (CHORD BEARING NORTH 60° 15' 43" EAST, CHORD DISTANCE OF 87.56 FEET);
 THENCE, NORTH 49° 44' 29" EAST, A DISTANCE OF 30.23 FEET;
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 149.96 FEET (CHORD BEARING NORTH 39° 27' 28" EAST, CHORD DISTANCE OF 52.85 FEET);
 THENCE, SOUTH 45° 18' 01" EAST, A DISTANCE OF 60.08 FEET;
 THENCE, SOUTH 22° 05' 23" EAST, A DISTANCE OF 31.58 FEET;
 THENCE, NORTH 59° 45' 56" EAST, A DISTANCE OF 98.20 FEET;
 THENCE, NORTH 42° 53' 52" WEST, A DISTANCE OF 180.50 FEET;
 THENCE, NORTH 10° 08' 22" WEST, A DISTANCE OF 122.69 FEET;
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 375.00 FEET (CHORD BEARING NORTH 18° 51' 44" WEST, CHORD DISTANCE OF 108.81 FEET);
 THENCE, NORTH 26° 54' 17" WEST, A DISTANCE OF 154.18 FEET;
 THENCE, NORTH 34° 51' 47" WEST, A DISTANCE OF 119.31 FEET;
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 271.74 FEET (CHORD BEARING NORTH 16° 10' 43" WEST, CHORD DISTANCE OF 90.79 FEET);
 THENCE, NORTH 13° 47' 18" WEST, A DISTANCE OF 119.31 FEET;
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 271.74 FEET (CHORD BEARING NORTH 16° 10' 43" WEST, CHORD DISTANCE OF 90.79 FEET);
 THENCE, NORTH 83° 42' 06" EAST, A DISTANCE OF 127.84 FEET;
 THENCE, NORTH 01° 06' 42" WEST, A DISTANCE OF 27.93 FEET;
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 88.00 FEET (CHORD BEARING NORTH 24° 06' 34" EAST, CHORD DISTANCE OF 75.02 FEET);
 THENCE, NORTH 29° 25' 30" WEST, A DISTANCE OF 163.27 FEET;
 THENCE, NORTH 29° 25' 30" WEST, A DISTANCE OF 20.64 FEET;
 THENCE, NORTH 46° 15' 02" WEST, A DISTANCE OF 280.17 FEET;
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 368.43 FEET (CHORD BEARING SOUTH 54° 25' 13" WEST, CHORD DISTANCE OF 145.08 FEET);
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 105.69 FEET (CHORD BEARING SOUTH 62° 16' 48" WEST, CHORD DISTANCE OF 69.82 FEET);
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 25.00 FEET (CHORD BEARING SOUTH 30° 33' 53" WEST, CHORD DISTANCE OF 38.91 FEET);
 THENCE, SOUTH 20° 07' 18" EAST, A DISTANCE OF 126.24 FEET;
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 25.00 FEET (CHORD BEARING SOUTH 56° 28' 28" EAST, CHORD DISTANCE OF 27.40 FEET);
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 270.09 FEET (CHORD BEARING SOUTH 70° 39' 43" WEST, CHORD DISTANCE OF 154.52 FEET);
 THENCE, SOUTH 54° 07' 56" WEST, A DISTANCE OF 263.71 FEET;
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 99.91 FEET (CHORD BEARING SOUTH 88° 52' 43" WEST, CHORD DISTANCE OF 52.89 FEET);
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 205.12 FEET (CHORD BEARING NORTH 29° 03' 30" EAST, CHORD DISTANCE OF 180.62 FEET);
 THENCE, NORTH 51° 13' 08" EAST, A DISTANCE OF 8.16 FEET;
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 314.50 FEET (CHORD BEARING NORTH 17° 31' 09" EAST, CHORD DISTANCE OF 302.91 FEET);
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 296.50 FEET (CHORD BEARING NORTH 05° 14' 10" EAST, CHORD DISTANCE OF 168.47 FEET);
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 304.62 FEET (CHORD BEARING NORTH 41° 44' 19" EAST, CHORD DISTANCE OF 208.70 FEET);
 THENCE, NORTH 61° 59' 00" EAST, A DISTANCE OF 292.59 FEET;
 THENCE, NORTH 62° 54' 04" EAST, A DISTANCE OF 33.41 FEET;
 THENCE, ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 128.75 FEET (CHORD BEARING NORTH 11° 56' 01" EAST, CHORD DISTANCE OF 170.38 FEET);
 THENCE, NORTH 29° 14' 55" WEST, A DISTANCE OF 192.60 FEET;
 THENCE, NORTH 27° 14' 28" WEST, A DISTANCE OF 220.82 FEET;
 THENCE, ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 633.19 FEET (CHORD BEARING NORTH 18° 07' 53" WEST, CHORD DISTANCE OF 190.43 FEET);
 THENCE, NORTH 09° 06' 58" WEST, A DISTANCE OF 35.96 FEET;
 THENCE, NORTH 70° 28' 58" EAST, A DISTANCE OF 363.22 FEET;

SAID PARCEL CONTAINS 75.18 ACRES MORE OR LESS.

I, JAMES DAVID COMBS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 23200, DO HEREBY CERTIFY THAT THIS PRELIMINARY PLAT PLAN AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

JAMES DAVID COMBS, PS 23200



By	Checked			
Description				
Rev #	Date			
<p>SOUDER, MILLER & ASSOCIATES Engineering • Environmental • Surveying Serving the Southwest & Rocky Mountains 5454 Venice Avenue NE, Suite D Albuquerque, NM 87113 Phone: (505) 299-0942 Toll-Free: (877) 299-0942 Fax: (505) 293-3430 www.soudermiller.com</p>				
<p>TAOS, NEW MEXICO</p>				
<p>SHOPOFF REALTY</p>				
<p>THE LODGE & RESORT AT TAOS SKI VALLEY SECTIONS 10 AND 15, TOWNSHIP 27 NORTH, RANGE 47 EAST, N.M.P.M., VILLAGE OF TAOS SKI VALLEY, TAOS COUNTY, NEW MEXICO</p>				
Designed	Drawn	Checked		
	CLW	JDC		
Date:	October 2019			
Scale:	Horiz: 1" = 200' Vert: N/A			
Project No:	9427120			
Sheet:	1 of 4			