



CITY OF STAR

LAND USE STAFF MEMO

TO: Mayor & Council

FROM: City of Star Planning and Zoning Department

MEETING DATE: September 6, 2022

FILE(S) #: FP-21-22, Final Plat, Rosti Farms Subdivision Phase 6

STAFF REQUEST

On October 12, 2021, the Council approved the Final Plat for Rosti Farms Subdivision, Phase 6 consisting of 31 residential lots and 4 common lots on 12.49 acres. The applicant has since decided to revise the phasing of the development and resubmit a new Phase 6 of the subdivision. Staff is requesting that Council rescind the previously approved Final Plat application for Phase 6.

APPLICANT/REPRESENTATIVE:

Jamie Parker
3103 W. Sheryl Drive
Meridian, Idaho 83642

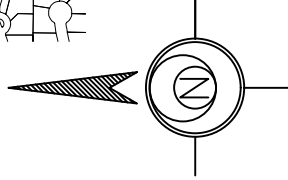
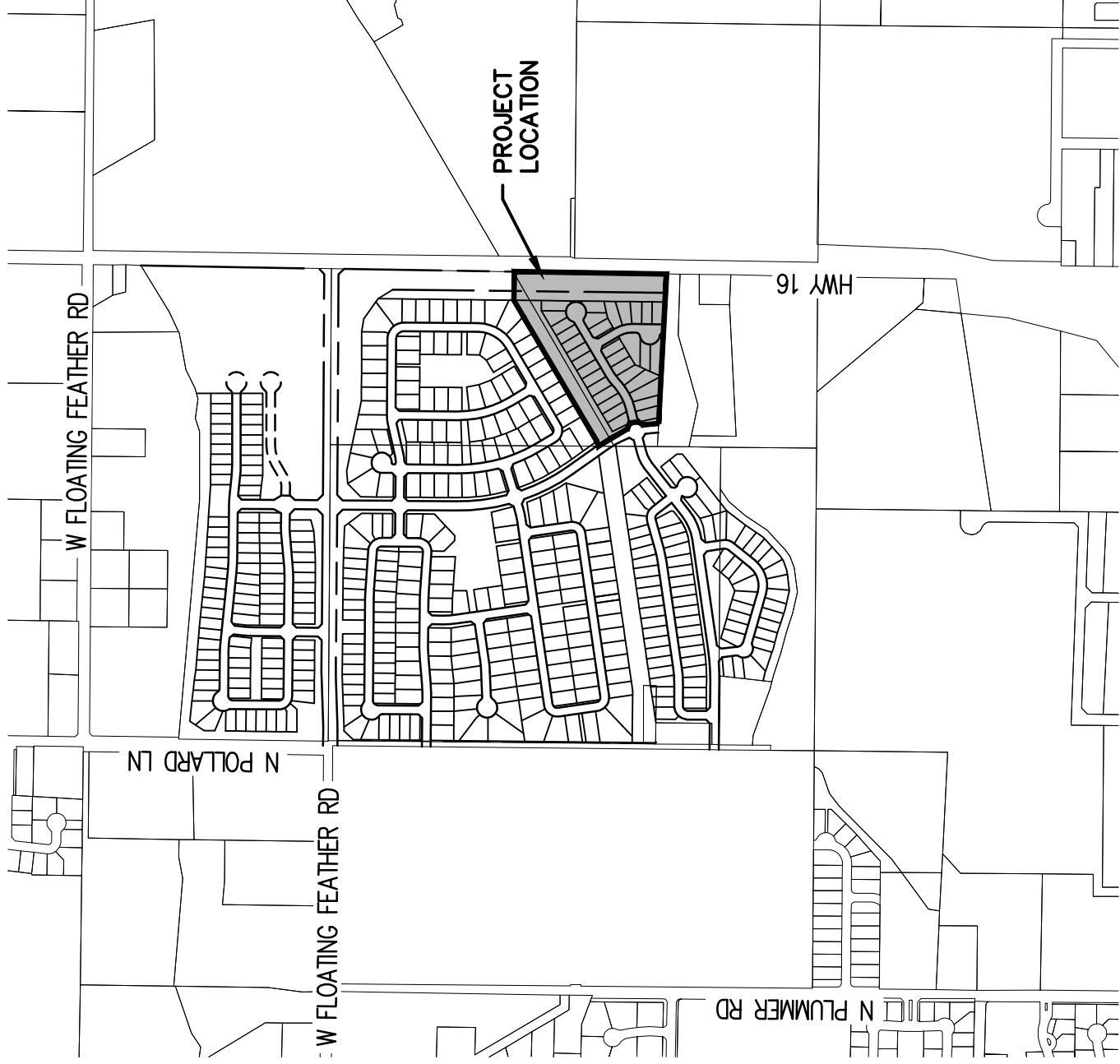
OWNER:

Toll Southwest, LLC
313 W. Sheryl Drive
Meridian, Idaho 83642

HISTORY

June 16, 2020	Council approved applications for Annexation and Zoning (AZ-20-03) and Preliminary Plat/PUD (PP-20-02) for Rosti Farms Subdivision. The preliminary plat was approved for 426 single family residential lots, 60 common lots and 7 commercial lots.
November 17, 2020	Council approved applications for the Final Plats of Rosti Farms Subdivision, Phase 1 & 2. (FP-20-17, FP-20-19). Phase 1 included 48 residential lots and 11 common lots on 20.76 acres. Phase 2 consisted of 36 residential lots and 5 common lots on 9.07 acres.
April 6, 2021	Council approved applications for the Final Plats of Rosti Farms Subdivision, Phase 3 & 4. (FP-21-04, FP-21-07). Phase 3 included 56 residential lots and 4 common lots on 21.43 acres. Phase 4 included 45 residential lots and 10 common lots on 15.29 acres.

- September 7, 2021 Council approved applications for the Final Plats of Rosti Farms Subdivision, Phase 5. (FP-21-17). Phase 5 included 73 residential lots and 5 common lots on 28.86 acres.
- October 12, 2021 Council approved applications for the Final Plat of Rosti Farms Subdivision, Phase 5. (FP-21-22).



ESE CONSULTANTS

ENGINEERING • PLANNING • SURVEYING • ENVIRONMENTAL

ESE Consultants, Inc.
 3103 W. Sheryl Drive • Suite 100 • Meridian, ID 83642
 T: 208-424-0020

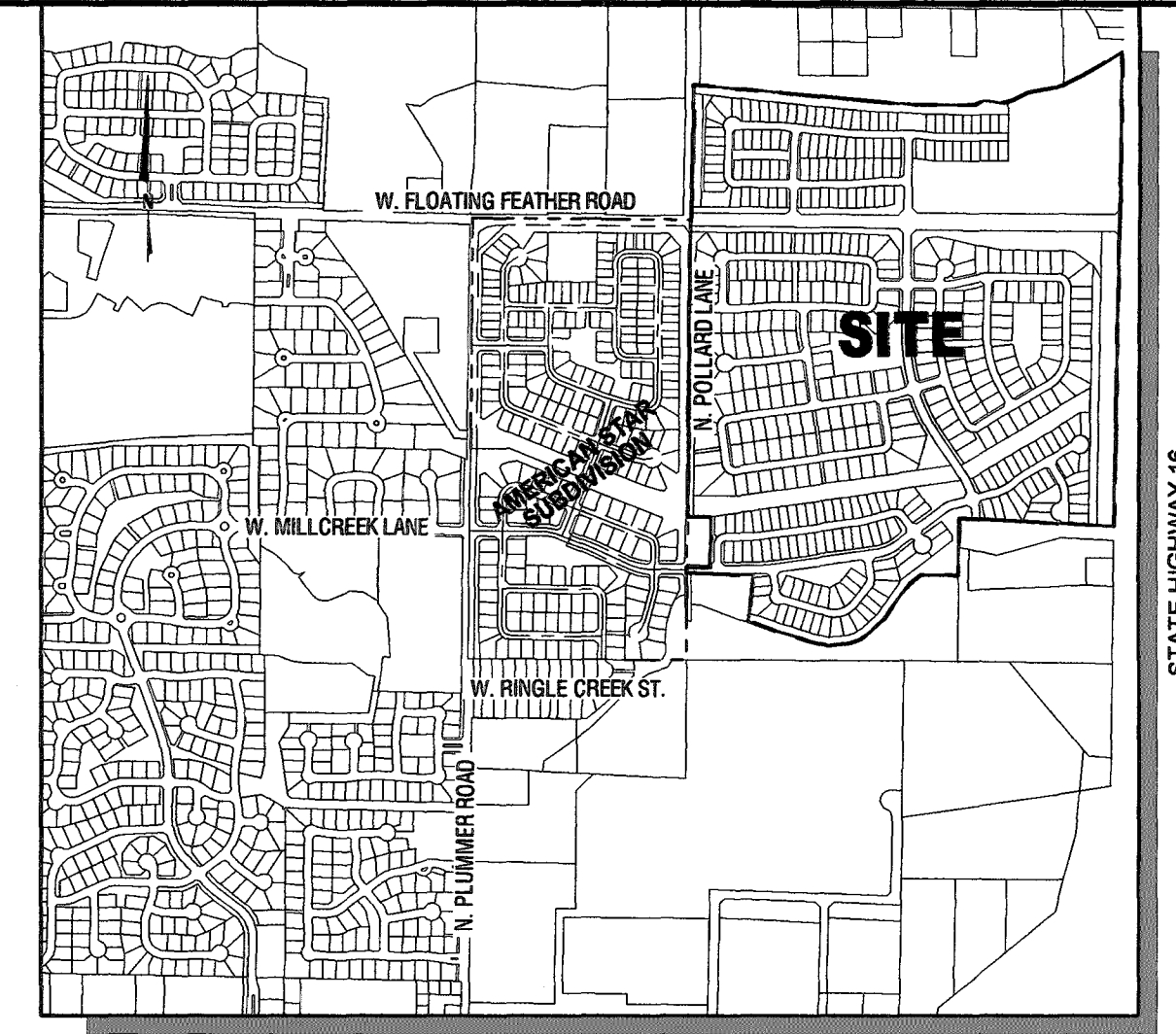
VICINITY MAP

ROSTI FARMS
 SUBDIVISION NO. 6

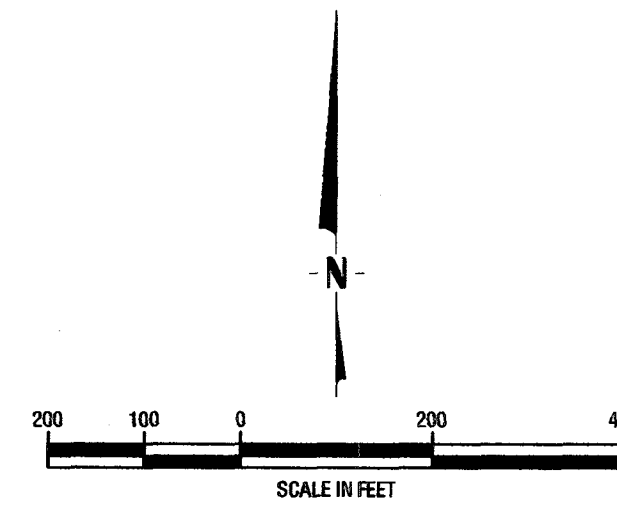
REV.	DATE	DESCRIPTION	DATE	SCALE	DESIGN	DRAWN	JOB NO.	FILE NAME	SHEET
			7/20/2021	NTS	JB	ALH	4705	105-WF16-1006	1 OF 1

PRELIMINARY PLAT REVISED ROSTI FARMS SUBDIVISION STAR, IDAHO

A PORTION OF THE NE 1/4 OF THE NW 1/4 SECTION 09
T.4N., R.1W., B.M. STAR, ADA COUNTY, IDAHO



VICINITY MAP
NOT TO SCALE



S0403336110
LEGACY EXPANSION, LLC
1252 STATE HIGHWAY 16
EAGLE, ID 83616

S0403336110
LEGACY EXPANSION, LLC
1252 N HWY 16
EAGLE, ID 83616

S50409110001
CLOUD BERRY, LLC
STATE HIGHWAY 16
EAGLE, ID 83616

RUT
S50409141800
CT PALMER FARM, LLC
STATE HIGHWAY 16
EAGLE, ID 83616

RUT
S0409131605
REVLS FAMILY TRUST
771 STATE HIGHWAY 16
EAGLE, ID 83616

S0409244750
STEVEN YOUNG
906 N POLLARD LN
STAR, ID 83669

LINE TABLE		
LINE NO.	LENGTH	DIRECTION
L1	32.23'	N74°00'00"E
L2	28.52'	N74°00'00"E
L3	113.30'	N64°19'44"E
L4	202.35'	N78°26'38"E
L5	128.58'	N64°41'47"E
L6	293.31'	N58°28'10"E
L7	88.44'	S50°55'55"W
L8	115.00'	S40°37'03"W
L9	145.83'	S34°22'19"W
L10	145.77'	S47°47'02"W
L11	43.88'	S54°34'01"W
L12	65.71'	S70°03'01"W
L13	131.91'	S83°03'42"W
L14	117.72'	N78°40'28"W
L15	105.68'	N71°11'11"W
L16	115.02'	N74°54'37"W
L17	134.10'	N71°08'39"W
L18	35.22'	N78°17'48"W
L19	36.37'	N00°35'51"E
L20	143.00'	S89°33'55"E
L21	143.00'	N89°33'55"W

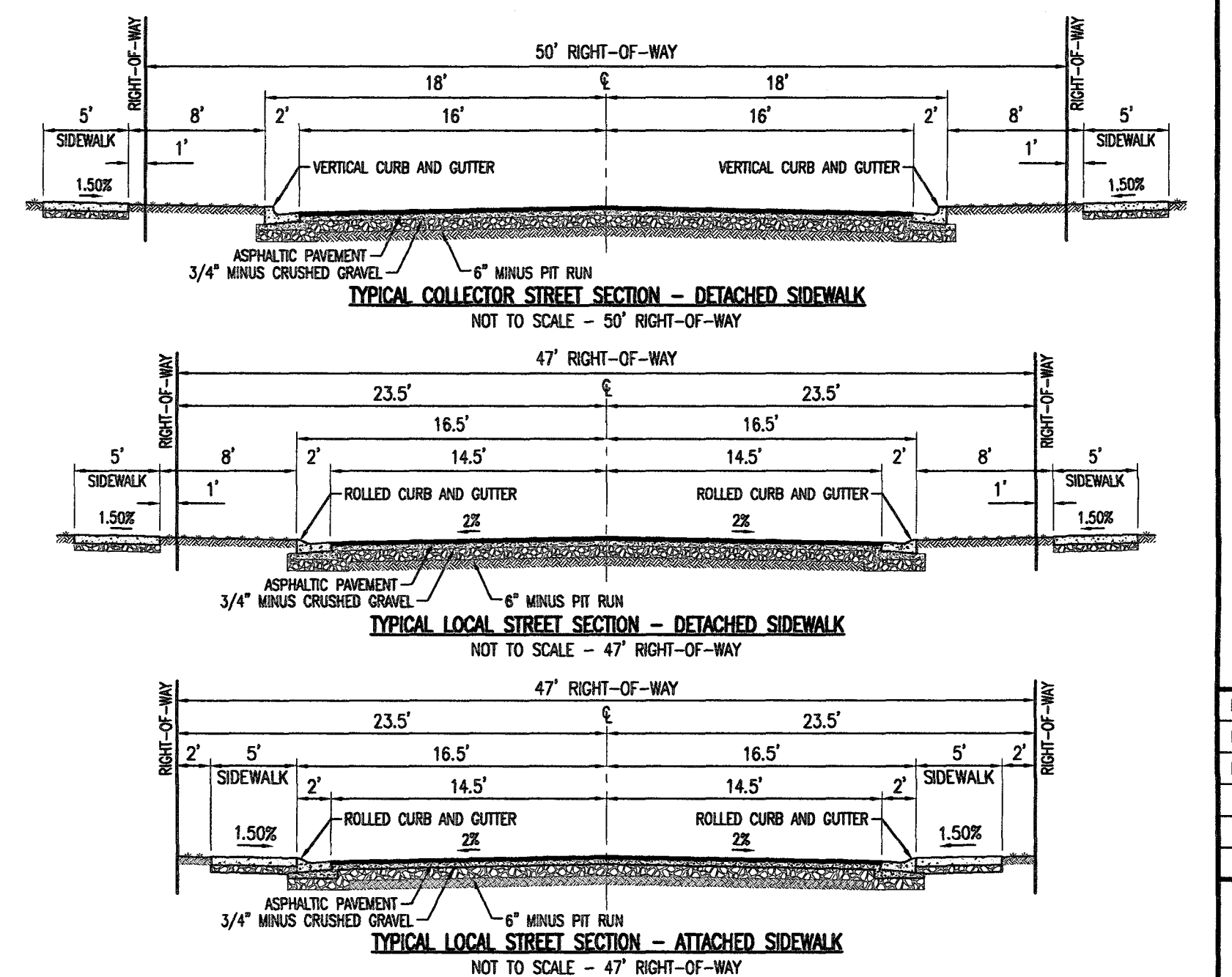
LEGEND	
---	BOUNDARY LINE
---	SECTION LINE
---	RIGHT OF WAY LINE
---	LOT LINE
---	CENTERLINE
---	EASEMENT LINE
---	EXISTING CITY LIMITS
---	EXISTING ZONING LINE
---	PROPOSED PHASE LINE

PRELIMINARY PLAT NOTES

- SANITARY SEWER AND DOMESTIC WATER SERVICE TO BE PROVIDED BY STAR SEWER AND WATER DISTRICT.
- SUBJECT PROPERTY FALLS WITHIN FEMA FLOOD HAZARD ZONES A AND X. SEE FIRM PANEL 160001C0130H, DATED FEBRUARY 19, 2003.
- ALL LOTS ARE HEREBY DESIGNATED AS HAVING A PERMANENT EASEMENT FOR PUBLIC UTILITIES, IRRIGATION, AND LOT DRAINAGE OVER THE TEN (10) FEET ADJACENT TO ANY PUBLIC STREET. THIS EASEMENT SHALL NOT PRECLUDE THE CONSTRUCTION OF HARD-SURFACED DRIVEWAYS AND WALKWAYS TO EACH LOT.
- UNLESS OTHERWISE SHOWN AND DIMENSIONED, ALL LOTS ARE HEREBY DESIGNATED AS HAVING A PERMANENT EASEMENT FOR PUBLIC UTILITIES, IRRIGATION AND LOT DRAINAGE OVER THE FIVE (5) FEET ADJACENT TO ANY INTERIOR SIDE LOT LINE, AND OVER THE TWELVE (12) FEET ADJACENT TO ANY REAR LOT LINE OR SUBDIVISION BOUNDARY.
- THIS SUBDIVISION WILL BE SUBJECT TO THE TERMS OF A DEVELOPMENT AGREEMENT WITH THE CITY OF STAR.
- IRRIGATION WATER SHALL BE PROVIDED FROM THE MIDDLETON MILL IRRIGATION DISTRICT AND FLOODHILL DITCH COMPANY IN COMPLIANCE WITH IDAHO CODE 31-3805(B). LOTS WITHIN THE SUBDIVISION SHALL BE ENTITLED TO IRRIGATION WATER RIGHTS, AND THE INDIVIDUAL LOTS SHALL BE SUBJECT TO IRRIGATION WATER ASSESSMENTS.
- BUILDING SETBACKS AND DIMENSIONAL STANDARDS IN THIS SUBDIVISION SHALL BE IN COMPLIANCE WITH THE APPLICABLE ZONING REGULATIONS OF THE CITY OF STAR OR AS OTHERWISE APPROVED WITHIN THE PUD.
- LOTS 1, 25, AND 26, BLOCK 1; LOTS 1 AND 10, BLOCK 2; LOT 1, BLOCK 3; LOTS 1 AND 21, BLOCK 4; LOTS 1, 25, 26, 27, 38, 49, 60, 69 AND 78, BLOCK 5; LOTS 1, 9, AND 15, BLOCK 6; LOTS 1, 9, AND 13, BLOCK 7; LOTS 1, 8, 17, AND 30, BLOCK 8; LOT 1, BLOCK 10; LOTS 1, 6 AND 13, BLOCK 11; LOTS 1, 5, 8, AND 15, BLOCK 12; LOTS 1, 2, 8, 12, 27, 28, 29, 35, 61 AND 67, BLOCK 13; LOTS 1 AND 12, BLOCK 14; LOTS 1, 2, 9, 10, 11, 19, 40, 50 AND 61, BLOCK 15; LOT 1, BLOCK 16; LOTS 1 AND 13, BLOCK 17. ARE OPEN SPACE LOTS TO BE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION OR ITS ASSIGNS. ALL OTHER LOTS IN THIS SUBDIVISION ARE FOR SINGLE-FAMILY DWELLINGS, EXCEPT LOTS 53-59, BLOCK 15 WHICH MAY BE DEVELOPED AS MIXED USE.
- DIRECT LOT ACCESS TO N. POLLARD LANE, W. FLOATING FEATHER ROAD, AND STATE HIGHWAY 16 IS PROHIBITED.

PRELIMINARY PLAT DATA

TOTAL ACRES	171.70 AC	USEABLE COMMON OPEN SPACE (15.30%)	24.45 AC	ZONING	EXISTING: RUT/MU PROPOSED: R-3-PUD
SINGLE-FAMILY RESIDENTIAL	96.38 AC	DRAINAGE DISTRICT #2 DRAIN (MULTI-USE PATHWAY)	5.84 AC	RESIDENTIAL DENSITY (DU/AC)	2.75
FUTURE MIXED USE COMMERCIAL AREA	16.97 AC	CENTRAL AMENITY AREA (POOL FACILITY/PLAY EQUIP.)	2.92 AC	GROSS RESIDENTIAL DENSITY (EXCLUDES MIXED USE AREA-16.97 AC.)	
PUBLIC RIGHT-OF-WAY	26.44 AC	POCKET PARK (PUBLIC SHELTER/PLAZA)	1.04 AC	LOT AREA DATA	
W. FLOATING FEATHER ROAD RIGHT-OF-WAY	5.16 AC	PEDESTRIAN PATHWAY LOTS	0.94 AC	MINIMUM LOT SIZE	6,000 SF
FUTURE STATE HWY 16 RIGHT-OF-WAY	4.30 AC	COMMON LOT WITH PATHWAY	0.65 AC	AVERAGE LOT SIZE	8,332 SF
OPEN SPACE (USABLE & ADDITIONAL OPEN SPACE)	32.45 AC	EASTERLY CENTRAL COMMON LOT (PLAY EQUIP.)	1.82 AC	SITE AMENITIES	
TOTAL LOTS	493	POLLARD LANE (TO BE VACATED) MULTI-USE PATHWAY	1.38 AC	SWIMMING POOL FACILITY, (3) PLAYGROUND	
SINGLE-FAMILY RESIDENTIAL LOTS	428	NORTH AMENITY COMMON LOT (PLAY EQUIP.)	0.44 AC	EQUIPMENT AREAS, (3) PICNIC GAZEBO	
MIXED-USE LOTS (COMMERCIAL AREA)	7	LINEAR OPEN SPACE (NORTH)	0.59 AC	AREAS, (2) MULTI-USE PATHWAYS, (1) PLAZA/PICNIC SHELTER SITTING AREA, AND MICRO-PATHS	
OPEN SPACE LOTS	60	PEDESTRIAN PATHWAYS/OPEN AREA	0.50 AC		
SINGLE-FAMILY RESIDENTIAL PERCENTAGE	50.31%	MIDDLETON MILL CANAL/STUB DRAIN	2.59 AC		
MIXED-USE AREA PERCENTAGE	9.88%	END BLOCK BUFFERS	1.27 AC		
PUBLIC RIGHT-OF-WAY PERCENTAGE	20.91%	CUL-DE-SAC BUFFER	0.01 AC		
OPEN SPACE/COMMON PERCENTAGE	18.90%	STORM DRAIN LOTS	0.61 AC		
SINGLE FAMILY LOT DISTRIBUTION	428	KLONDIKE DRAIN LOT	0.89 AC		
55' WIDE LOTS	(57.04%) 243	FOOTHILLS DITCH LOT	2.63 AC		
75' WIDE LOTS	(42.96%) 183				
		ADDITIONAL COMMON OPEN SPACE	8.00 AC		
		MIDDLETON MILL CANAL/STUB DRAIN	2.59 AC		
		END BLOCK BUFFERS	1.27 AC		
		CUL-DE-SAC BUFFER	0.01 AC		
		STORM DRAIN LOTS	0.61 AC		
		KLONDIKE DRAIN LOT	0.89 AC		
		FOOTHILLS DITCH LOT	2.63 AC		
		TOTAL COMMON OPEN SPACE	32.45 AC		
		TOTAL COMMON OPEN SPACE PERCENTAGE	20.43%		
		ACREAGE USED TO CALCULATE OPEN SPACE REQUIREMENT: 158.85 AC			
		(EXCLUDES SH-16 R-O-W = 6.69 AC. & FLOATING FEATHER R-O-W = 5.16 AC.)			

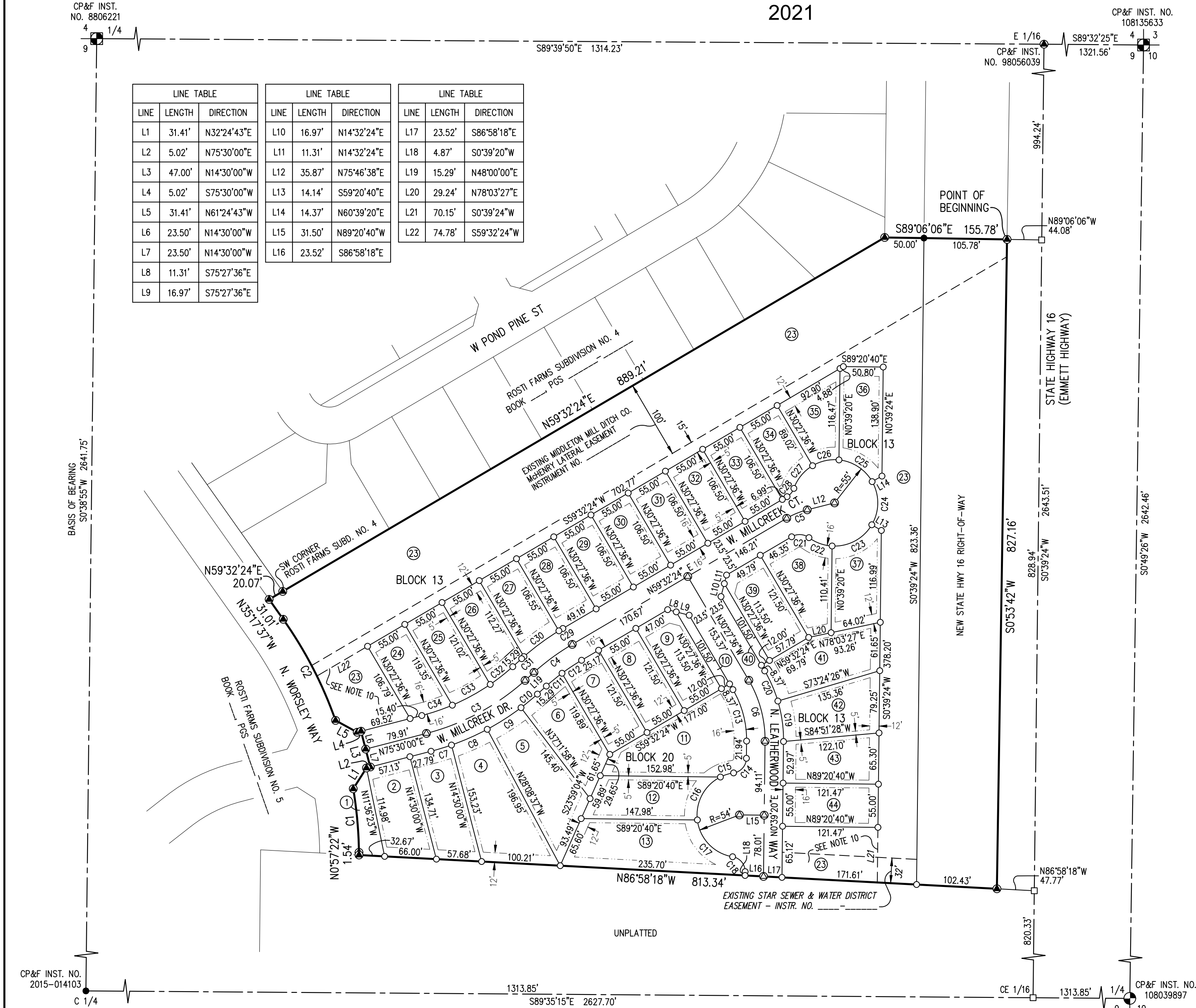


OWNERS OF RECORD	SAM AND KARI ROSTI SAMUEL J. ROSTI ROSTI LAND, LLC 1460 N. POLLARD ROAD STAR, IDAHO 83669 PHONE (208) 980-0364
DEVELOPER	TOLL SOUTHWEST, LLC 3103 W. SHERIDAN DRIVE, SUITE 100 MERIDIAN, IDAHO 83642 PHONE (208) 425-0020
PLANNER	BECKY MCKAY ENGINEERING SOLUTIONS 1029 N. ROSARIO STREET, STE. 100 MERIDIAN, IDAHO 83642 PHONE (208) 938-0880 FAX (208) 938-0941 EMAIL: bckymckay@engsol.com
REGISTERED ENGINEER	KYLEEN M. STRASSER STATE OF IDAHO No. 0000000000
REVISIONS	NO. DESCRIPTION DATE BY 1. PRELIMINARY PLAT REV. 01/06/20 10/06/20 RLS 2. PRELIMINARY PLAT REV. 06/06/20 RLS
ENGINEERING SOLUTIONS	1029 N. ROSARIO STREET, SUITE 100 MERIDIAN, IDAHO 83642 PHONE (208) 938-0880 FAX (208) 938-0941
ROSTI FARMS SUBDIVISION	A PORTION OF THE NE 1/4 OF THE NW 1/4 SECTION 09, T.4N., R.1W., B.M.
PRELIMINARY PLAT	
DATE ISSUED	02/03/2020
PROJECT NO.	190515
DWG. FILE	190515-P-PREL.dwg
SCALE	AS SHOWN
DRAWN BY	KDM
CHECKED BY	BZM
PP-01	
SHEET	1 OF 3

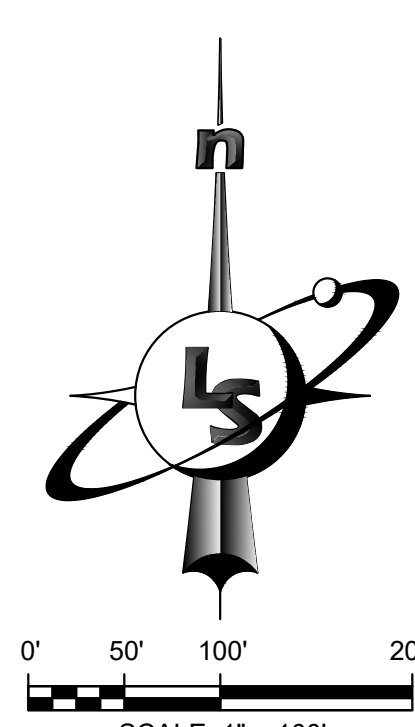
ROSTI FARMS SUBDIVISION NO. 6

LOCATED IN THE W 1/2 OF THE NE 1/4 OF SECTION 9, TOWNSHIP 4 NORTH,
RANGE 1 WEST, B.M. CITY OF STAR, ADA COUNTY, IDAHO
2021

BOOK ____, PAGE ____



LINE TABLE			LINE TABLE			LINE TABLE		
LINE	LENGTH	DIRECTION	LINE	LENGTH	DIRECTION	LINE	LENGTH	DIRECTION
L1	31.41'	N32°24'43"E	L10	16.97'	N14°32'24"E	L17	23.52'	S86°58'18"E
L2	5.02'	N75°30'00"E	L11	11.31'	N14°32'24"E	L18	4.87'	S0°39'20"W
L3	47.00'	N14°30'00"W	L12	35.87'	N75°46'38"E	L19	15.29'	N48°00'00"E
L4	5.02'	S75°30'00"W	L13	14.14'	S59°20'40"E	L20	29.24'	N78°03'27"E
L5	31.41'	N61°24'43"W	L14	14.37'	N60°39'20"E	L21	70.15'	S0°39'24"W
L6	23.50'	N14°30'00"W	L15	31.50'	N89°20'40"W	L22	74.78'	S59°32'24"W
L7	23.50'	N14°30'00"W	L16	23.52'	S86°58'18"E			
L8	11.31'	S75°27'36"E						
L9	16.97'	S75°27'36"E						



LEGEND	
	SUBDIVISION BOUNDARY
	SECTION LINE
	CENTERLINE
	LOT LINE
	ADJACENT PROPERTY LINE
	PUBLIC UTILITY, PRESSURE IRRIGATION & LOT DRAINAGE EASEMENT LINE - SEE NOTES 1 & 2
	OTHER EASEMENT LINE AS NOTED
	FOUND ALUMINUM CAP MONUMENT
	FOUND BRASS CAP MONUMENT
	SET 5/8"x30" REBAR w/PLASTIC CAP
	SET 1/2"x24" REBAR w/PLASTIC CAP
	FOUND 5/8" REBAR AS NOTED
	FOUND 1/2" REBAR AS NOTED
	CALCULATED POINT, NOT SET
	LOT NUMBER

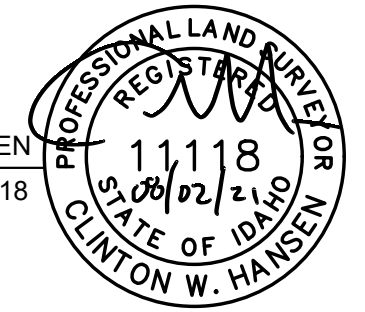
NOTES

- ALL LOT LINES COMMON TO PUBLIC STREETS ARE HEREBY DESIGNATED TO HAVE A SIXTEEN (16) FOOT PERMANENT EASEMENT FOR PUBLIC UTILITIES, IRRIGATION AND LOT DRAINAGE, UNLESS OTHERWISE SHOWN. THIS EASEMENT SHALL NOT PRECLUDE THE CONSTRUCTION OF PROPER HARD-SURFACED DRIVEWAYS AND WALKWAYS FOR ACCESS TO EACH INDIVIDUAL LOT.
- ALL LOTS ARE HEREBY DESIGNATED AS HAVING A FIVE (5) FOOT PERMANENT EASEMENT ON EACH SIDE OF THE INTERIOR SIDE LOT LINES, AND TWELVE (12) FOOT PERMANENT EASEMENT CONTIGUOUS TO ALL REAR LOT LINES, FOR PUBLIC UTILITIES, PRESSURE IRRIGATION, AND LOT DRAINAGE, UNLESS OTHERWISE SHOWN. ALL OTHER EASEMENTS ARE AS SHOWN.
- MINIMUM BUILDING SETBACKS SHALL BE IN ACCORDANCE WITH THE CITY OF STAR APPLICABLE ZONING AND SUBDIVISION REGULATIONS AT THE TIME OF ISSUANCE OF INDIVIDUAL BUILDING PERMITS OR AS SPECIFICALLY APPROVED AND/OR REQUIRED, OR AS SHOWN ON THIS PLAT.
- ANY RE-SUBDIVISION OF THIS PLAT SHALL COMPLY WITH THE APPLICABLE ZONING REGULATIONS IN EFFECT AT THE TIME OF THE RESUBDIVISION.
- IRRIGATION WATER HAS BEEN PROVIDED BY THE MIDDLETON IRRIGATION ASSOCIATION, INC. AND FOOTHILLS DITCH COMPANY IN COMPLIANCE WITH IDAHO CODE SECTION 31-3805(1)(b). LOTS WITHIN THE SUBDIVISION SHALL BE ENTITLED TO IRRIGATION WATER FROM THESE IRRIGATION ENTITIES, TO BE DELIVERED TO LOTS THROUGH A PRESSURIZED IRRIGATION SYSTEM OWNED AND MAINTAINED BY THE HOMEOWNER ASSOCIATION. THE HOMEOWNER ASSOCIATION WILL BE SUBJECT TO ASSESSMENTS BY THESE IRRIGATION ENTITIES.
- MAINTENANCE OF ANY IRRIGATION OR DRAINAGE PIPE OR DITCH CROSSING A LOT SHALL BE THE RESPONSIBILITY OF THE LOT OWNER UNLESS SUCH RESPONSIBILITY IS ASSUMED BY AN IRRIGATION/DRAINAGE ENTITY OR THE HOMEOWNER ASSOCIATION.
- LOTS 23 AND 40, BLOCK 13 AND LOTS 1 AND 10, BLOCK 20 ARE DESIGNATED AS COMMON LOTS AND SHALL BE OWNED AND MAINTAINED BY THE ROSTI FARMS SUBDIVISION HOMEOWNER'S ASSOCIATION, OR ITS ASSIGNS. SAID LOTS ARE COVERED BY BLANKET EASEMENTS FOR PUBLIC UTILITIES, IRRIGATION AND LOT DRAINAGE.
- THIS DEVELOPMENT RECOGNIZES IDAHO CODE SECTION 22-4503, RIGHT TO FARM ACT, WHICH STATES "NO AGRICULTURAL OPERATION, AGRICULTURAL FACILITY OR EXPANSION THEREOF SHALL BE OR BECOME A NUISANCE, PRIVATE OR PUBLIC, BY ANY CHANGED CONDITIONS IN OR ABOUT THE SURROUNDING NONAGRICULTURAL ACTIVITIES AFTER IT HAS BEEN IN OPERATION FOR MORE THAN ONE (1) YEAR, WHEN THE OPERATION, FACILITY OR EXPANSION WAS NOT A NUISANCE AT THE TIME IT BEGAN OR WAS CONSTRUCTED. THE PROVISIONS OF THIS SECTION SHALL NOT APPLY WHEN A NUISANCE RESULTS FROM THE IMPROPER OR NEGLIGENT OPERATION OF AN AGRICULTURAL OPERATION, AGRICULTURAL FACILITY OR EXPANSION THEREOF."
- THIS SUBDIVISION IS SUBJECT TO THE TERMS OF A DEVELOPMENT AGREEMENT RECORDED AS INSTRUMENT NO. 2020-156437, RECORDS OF ADA COUNTY, IDAHO.
- PORTIONS OF LOT 23, BLOCK 13 AS SHOWN HEREON ARE SERVIENT TO AND CONTAIN THE ADA COUNTY HIGHWAY DISTRICT STORM WATER DRAINAGE SYSTEM. THIS LOT IS ENCUMBERED BY THAT CERTAIN MASTER PERPETUAL STORM WATER DRAINAGE EASEMENT RECORDED ON NOVEMBER 10, 2015 AS INSTRUMENT NO. 2015-103256, OFFICIAL RECORDS OF ADA COUNTY, AND INCORPORATED HEREIN BY THIS REFERENCE AS IF SET FORTH IN FULL (THE "MASTER EASEMENT"). THE MASTER EASEMENT AND THE STORM WATER DRAINAGE SYSTEM ARE DEDICATED TO ADA COUNTY HIGHWAY DISTRICT PURSUANT TO SECTION 40-2302, IDAHO CODE THE MASTER EASEMENT IS FOR THE OPERATION AND MAINTENANCE OF THE STORM WATER DRAINAGE SYSTEM.
- THIS SUBDIVISION IS SUBJECT TO THE TERMS OF AN ADA COUNTY HIGHWAY DISTRICT LICENSE AGREEMENT RECORDED AS INSTRUMENT NO. _____, RECORDS OF ADA COUNTY, IDAHO.
- DIRECT LOT OR PARCEL ACCESS TO N. WORSLEY WAY AND STATE HIGHWAY 16 IS PROHIBITED.

SURVEYOR'S NARRATIVE

THE BOUNDARY FOR THIS SUBDIVISION WAS DEVELOPED FROM SURVEYED TIES TO CONTROLLING SECTION CORNER MONUMENTATION. THE PLATTED SUBDIVISION BOUNDARY OF ROSTI FARMS SUBDIVISION NO. 4, ROSTI FARMS SUBDIVISION NO. 5, INFORMATION FROM RECORD OF SURVEY NUMBERS 109, 111, 2649, 4288, 6767, 7072, 11174, AND CURRENT DEEDS OF RECORD. THE SURVEYED MONUMENTATION AND CONTROLLING BOUNDARIES FIT THE RECORDS WELL AND WERE ACCEPTED TO ESTABLISH THE BOUNDARY FOR THIS SUBDIVISION SHOWN HEREON.

CLINTON W. HANSEN
PLS 11118



CURVE TABLE						CURVE TABLE						CURVE TABLE						CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	BEARING	CHORD	CURVE	LENGTH	RADIUS	DELTA	BEARING	CHORD	CURVE	LENGTH	RADIUS	DELTA	BEARING	CHORD	CURVE	LENGTH	RADIUS	DELTA	BEARING	CHORD
C1	83.26'	525.00'	9°05'11"	N5°02'41"W	83.17'	C10	27.10'	323.50'	4°48'02"	N50°24'01"E	27.10'	C19	52.23'	173.50'	17°14'54"	N7°58'07"W	52.03'	C28	13.94'	20.00'	39°55'25"	N39°34'41"E	13.66'
C2	145.52'	525.00'	15°52'53"	N27°21'10"W	145.06'	C11	25.80'	276.50'	5°20'49"	S50°40'25"W	25.79'	C20	41.99'	173.50'	13°52'02"	N23°31'35"W	41.89'	C29	5.84'	323.50'	1°02'05"	S59°01'21"W	5.84'
C3	143.99'	300.00'	27°30'00"	S61°45'00"W	142.61'	C12	29.89'	276.50'	6°11'34"	S56°26'36"W	29.87'	C21	23.34'	20.00'	66°51'09"	N87°02'02"W	22.03'	C30	55.36'	323.50'	9°48'20"	S53°36'08"W	55.30'
C4	60.42'	300.00'	11°32'24"	S53°46'12"W	60.32'	C13	68.70'	126.50'	31°06'56"	N14°54'08"W	67.86'	C22	31.80'	55.00'	33°07'51"	S70°10'23"E	31.36'	C31	3.95'	323.50'	0°41'58"	S48°20'59"W	3.95'
C5	28.34'	100.00'	16°14'14"	S67°39'31"W	28.24'	C14	26.97'	19.00'	81°20'00"	N41°19'20"E	24.76'	C23	60.29'	55.00'	62°48'41"	N61°51'21"E	57.32'	C32	36.51'	276.50'	7°33'55"	N51°46'58"E	36.48'
C6	81.46'	150.00'	31°06'56"	N14°54'08"W	80.46'	C15	17.62'	54.00'	18°41'36"	S72°38'32"W	17.54'	C24	57.60'	55.00'	60°00'00"	N0°27'00"E	55.00'	C33	55.12'	276.50'	11°25'16"	N61°16'34"E	55.03'
C7	27.24'	323.50'	4°49'29"	N73°05'15"E	27.23'	C16	66.10'	54.00'	70°07'54"	S28°13'47"W	62.05'	C25	52.39'	55.00'	54°34'43"	N56°50'21"W	50.43'	C34	41.08'	276.50'	8°30'48"	N71°14'36"E	41.05'
C8	49.79'	323.50'	8°49'08"	N66°15'57"E	49.74'	C17	69.59'	54.00'	73°50'30"	S43°45'25"E	64.88'	C26	35.00'	55.00'	36°27'39"	S77°38'28"W	34.41'						
C9	51.13'	323.50'	9°03'21"	N57°19'42"E	51.08'	C18	26.97'	19.00'	81°20'00"	N40°00'40"W	24.76'	C27	38.20'	55.00'	39°47'39"	S39°30'48"W	37.44'						