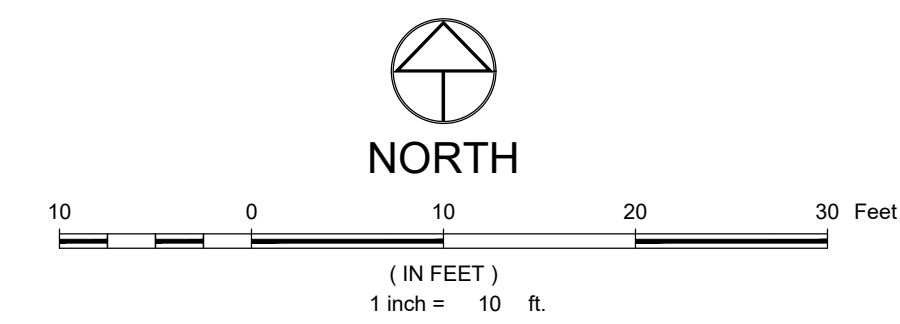




EXISTING STORM SEWER

PROPOSED STORM SEWER

PROPOSED MAJOR INLET (CURB & AREA)

PROPOSED MAJOR CONTOUR

PROPOSED MINOR CONTOUR

EXISTING MAJOR CONTOUR

EXISTING MINOR CONTOUR

PROPOSED SWALE

PROPOSED CURB & GUTTER

PROPERTY LOT LINE

PROPOSED LOT LINE

EXISTING RIGHT OF WAY

FLOOD HAZARD LIMITS

0 10 20 30 40 50 60 70 80 90 100

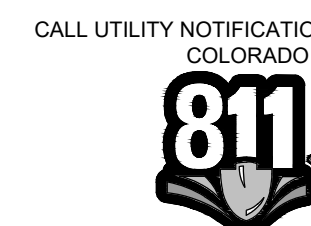
PROPOSED SPOT ELEVATION	00.10
EXISTING SPOT ELEVATION	00.10 X
PROPOSED OVERLAND FLOW DIRECTION W/SLOPE	← 2.0%
PROPOSED CHANNELIZED FLOW DIRECTION W/ SLOPE	← 2.0%
EXISTING CHANNELIZED FLOW DIRECTION	⇒

1. THE SIZE, TYPE AND LOCATION OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO VERIFY THE EXISTENCE OF ALL UNDERGROUND UTILITIES IN THE AREA OF THE WORK, BEFORE COMMENCING NEW CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR ALL UNKNOWN UNDERGROUND UTILITIES.
2. ALL PROJECT DATA IS ON VERTICAL DATUM, NAVD 88. SEE COVER SHEET FOR BENCHMARK REFERENCES.
3. ELEVATIONS FOR IMPROVEMENTS THAT ARE CONTROLLED BY ADJACENT EXISTING FACILITIES (SUCH AS PROPOSED GUTTERS ALONG EXISTING ASPHALT) MAY REQUIRE ADJUSTMENT BASED ON ACTUAL CONDITIONS. COORDINATE WITH THE ADJACENT PROPERTY TO A CONSISTENT SECTION WITH SMOOTH TRANSITIONS WHERE NECESSARY.
4. SEE SOIL REPORT FOR PAVEMENT, SUBGRADE AND MATERIAL PREPARATION, DESIGN AND RECOMMENDATIONS.
5. ALL CURB SPOTS SHOWN ARE FLOWLINE ELEVATIONS, UNLESS NOTED OTHERWISE. ALL OTHER SPOTS ARE FINISHED GRADE ELEVATIONS.

LIMITS OF EXISTING FACILITIES OR MATERIALS SHOWN AS REMAINING MAY VARY SUBSTANTIALLY BASED ON ACTUAL CONDITION, CHANGING DAMAGE DURING CONSTRUCTION OR OTHER DISCOVERIES. LIMITS OF WORK SHOULD THEREFORE NOT BE CONSIDERED ABSOLUTE OR STATIC AND ADDITIONAL IMPROVEMENTS SHOULD BE ANTICIPATED.

7. PROVIDE POSITIVE DRAINAGE AWAY FROM STRUCTURES AT ALL LOCATIONS. NOTIFY ENGINEER IMMEDIATELY IF CONDITIONS APPEAR TO REQUIRE POSITIVE DRAINAGE FOR A MINIMUM DISTANCE OF 10-FT FROM FOUNDATION.

(FROM C.002 - NOTE #28): DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. IF PERTINENT DIMENSIONS OR ELEVATIONS ARE NOT SHOWN, CONTACT THE DESIGNER FOR CLARIFICATION, AND ANNOTATE THE PROVIDED DIMENSION ON THE AS-BUILT RECORD DRAWINGS. CONTOURS ARE NOT SUITABLE FOR CONSTRUCTION LAYOUT.



Know what's below.
Call before you dig.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU
DIG, GRADE, OR EXCAVATE FOR THE MARKING OF
UNDERGROUND MEMBER UTILITIES

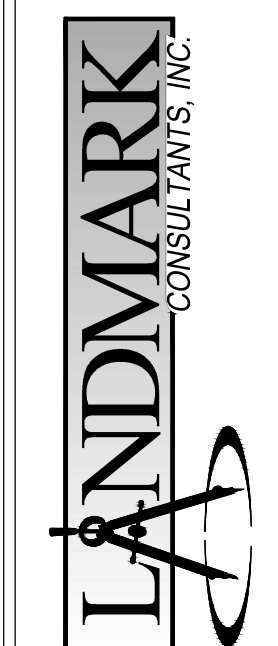


NOT VALID WITHOUT ORIGINAL
SIGNATURE AND DATE

CIVIL ENGINEERS | SURVEYORS

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Steamboat Springs, Colorado 80477
(970) 871-9494

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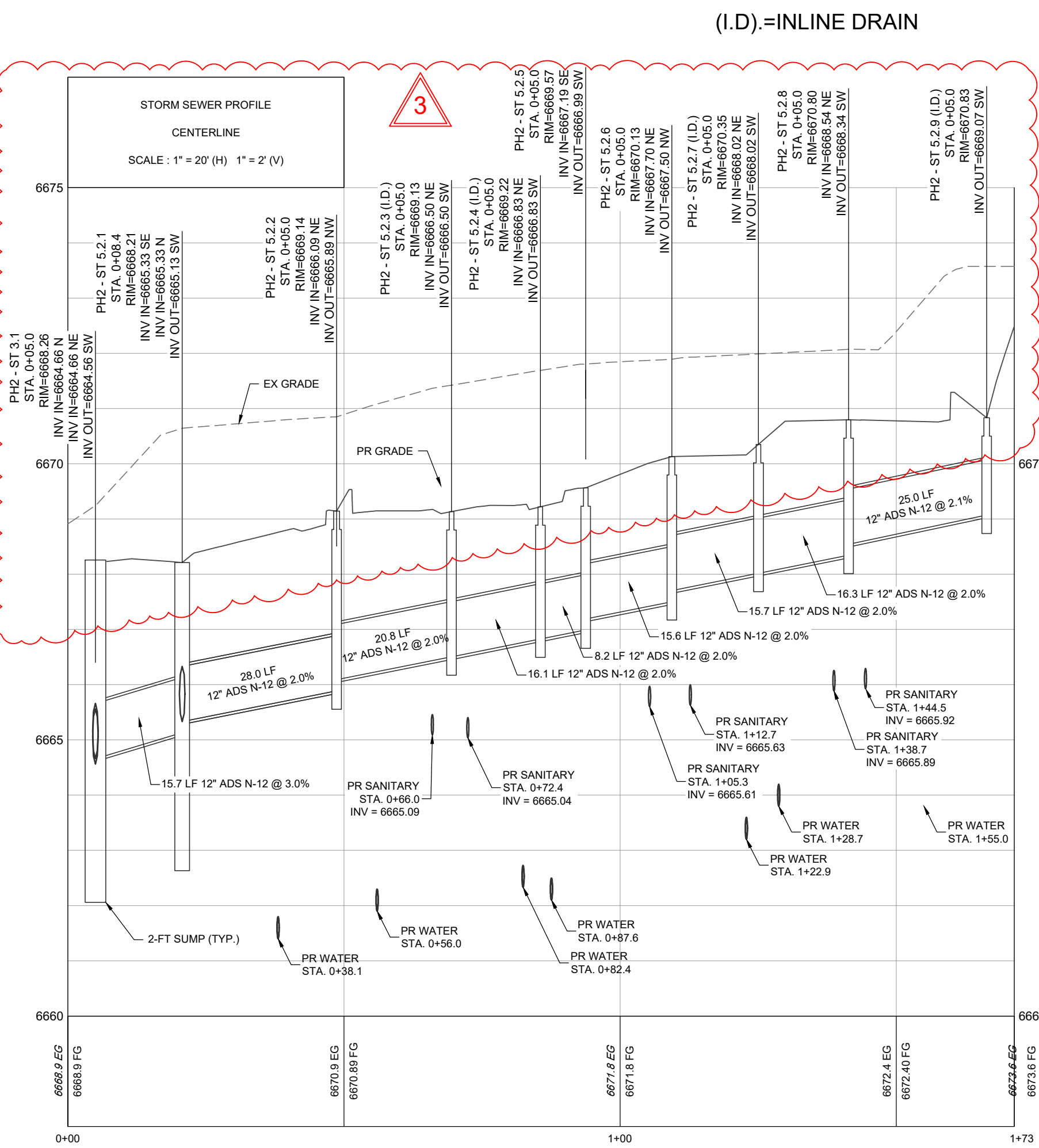
PROJECT	NO.	DATE	BV	DESCRIPTION
2387-04	1	8-22-2023		AS-101 - Utility Revisions per MEP
05-19-2023	2	4-23-24		Addict 4' Fire Service
	3	10-15-24		Irregular Service and TFE Drawing Revision 1142
CONTACT:	Grip			
EMAIL:	enag@landmarkco.com			

Steamboat Basecamp - Phase 2 Construction Detailed Grading & Drainage Plan Townhome 1 & 2

SHEET
C.327

DRAWING FLENAME: P:\2387-00\DWG\Production Drawing\Phase 2 - CofC\2387-00-Fly-CofC-310 Detailed Grading & Drainage.dwg LAYOUT NAME: S-29 DATE: Oct 18, 2024 : 1:26pm CAD OPERATOR: ENK
DRAWING FLENAME: P:\2387-00\DWG\Production Drawing\Phase 2 - CofC\2387-00-Fly-CofC-310 Detailed Grading & Drainage.dwg LAYOUT NAME: S-29 DATE: Oct 18, 2024 : 1:26pm CAD OPERATOR: ENK
LIST OF XREFS: jcbroad, jcsd, jcsd\2387-00-fs-jcsd-PW2, jcsd\2387-00-Hatch-PW2, jcsd\2387-00-Site-PW2, jcsd\2387-00-Brody-PW2, jcsd\2387-00-Lake-dwgs - Phase 2

STORM SEWER MAIN PLAN & PROFILE 5.2 (STA 0+00 - 1+73)



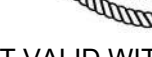
INLET SCHEDULE					
STRUCTURE	SIZE	MODEL	GRATE		SUMP
PH2 - ST 1	12"	NYLOPLAST	2X2 CURB FRAME AND HOOD H-20		2-FT
PH2 - ST 2.1	18"	NYLOPLAST	2X2 CURB FRAME AND HOOD H-20 DIAGONAL		2-FT
PH2 - ST 3.1	36"	NYLOPLAST	2X2 ROAD AND HIGHWAY H-20		2-FT
PH 2 - ST 3.2	30"	NYLOPLAST	2X2 CURB FRAME AND HOOD H-20 DIAGONAL		2-FT
PH 2 - ST 3.3	15"	NYLOPLAST	2X2 CURB FRAME AND HOOD H-20 DIAGONAL		2-FT
PH 2 - ST 4.2	12"	NYLOPLAST	STANDARD		2-FT
PH 2 - ST 5.2.1	15"	NYLOPLAST	2X2 ROAD AND HIGHWAY H-20		2-FT
PH 2 - ST 5.2	15"	NYLOPLAST	STANDARD		0-FT
PH 2 - ST 5.4	12"	NYLOPLAST	STANDARD		0-FT
PH 2 - ST 5.5	12"	NYLOPLAST	STANDARD		0-FT
PH 2 - ST 5.7	12"	NYLOPLAST	STANDARD		0-FT
PH 2 - ST 5.2.2	15"	NYLOPLAST	STANDARD		0-FT
PH 2 - ST 5.2.5	15"	NYLOPLAST	2X2 ROAD AND HIGHWAY H-20		0-FT
PH 2 - ST 5.2.6	15"	NYLOPLAST	STANDARD		0-FT
PH 2 - ST 5.2.8	12"	NYLOPLAST	STANDARD		0-FT

CALL UTILITY NOTIFICATION CENTER OF
COLORADO



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Steamboat Basecamp - Phase 2 Construction
Storm Sewer Plan & Profiles
Storm 2.1 and Storm 2.2

SHEET

C.342

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PROJECT:		NO	DATE:	BY:	DESCRIPTION:
		238/204			
			8-22-2023	Grip	ASU-1 - Utility Revisions per MEP
DATE:		05-18-2023	2	Grip	Added 4" Fire Service
CONTACT:		Grip			10-18-24 Erik Irrigation Service and FFE Grading Revision T12
EMAIL:		erikg@indmtrk-co.com			