LOT 3C THE MEADOWS FILING NO.19, PARCEL 2N, AMENDMENT NO. 1

A PARCEL OF LAND BEING A PORTION OF THAT BARGAIN AND SALE DEED RECORDED UNDER RECEPTION NO. 9754291 OF THE RECORDS OF THE DOUGLAS COUNTY CLERK AND RECORDER'S OFFICE AND LOCATED IN THE NORTHWEST QUARTER OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF DOUGLAS, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 28 AND CONSIDERING THE WEST LINE OF SAID SECTION 28 TO BEAR SOUTH 00'04'11" WEST, A DISTANCE OF 5,266.05 FEET WITH ALL BEARINGS CONTAINED HEREIN BEING RELATIVE THERETO;

THENCE SOUTH 56"50'1 2" EAST, A DISTANCE OF 2511.65 FEET TO THE POINT OF BEGINNING;

THENCE NORTH 23"14'28" EAST, A DISTANCE OF 431.16 FEET;

THENCE NORTH 00"11 '47" WEST, A DISTANCE OF 173.99 FEET;

THENCE SOUTH 87"57'06" EAST, A DISTANCE OF 327.91 FEET

THENCE SOUTH 87"57'22" EAST, A DISTANCE OF 52.53 FEET

THENCE NORTH 74"38'07" EAST, A DISTANCE OF 28.77 FEET

THENCE NORTH 88"21"53" EAST, A DISTANCE OF 22.43 FEET;

THENCE SOUTH 66"05'27" EAST, A DISTANCE OF 17.00 FEET;

THEN CE SOUTH 23"54'33" WEST, A DISTANCE OF 191.81 FEET;

THENCE SOUTM 23"54'33" WEST, A DISTANCE OF 334.00 FEET;

THENCE SOUTH 03"19'08" WEST, A DISTANCE OF 20.42 FEET

THENCE SOUTH 16"30'18" EAST, A DISTANCE OF 110.25 FEET;

THENCE SOUTH 73"29'42" WEST, A DISTANCE OF 25.50 FEET.

THENCE SOUTH 28"29'42" WEST, A DISTANCE OF 28.25 FEET TO THE BEGINNING OF A NON -TANGENT CURVE CONCAVE NORTHERLY HAVING A RADIUS OF 471.00 FEET, THE RADIUS POINT OF SAID CURVE BEARS NORTH 10"56'15" WEST

THENCE WESTERLY ALONG SAID CURVE THROUCH A CENTRAL AN ELE OF 34"10'43", AN ARC LENGTH OF 280. 96 FEET;

THENCE NORTH 66"45'32" WEST, A DISTANCE OF 129.87 FEET TO THE POINT OF BEGINNING

#### **BASIS OF BEARINGS:**

BEARINGS SHOWN HEREON ARE GRID BEARIN IS DERIVED FROM GPS OBSERVATION BASED UPON THE COLORADO COORDINATE SYSTEM OF 1983 CENTRAL ZONE (N AD 83 2011 ) REFERENCED TO THE WEST LINE OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST, SIXTH PRINCIPAL MERIDIAN BEING MONUMENTED AS SHOWN HEREON, TAKEN TO BEAR SOUTH 00"04'11 " WEST, A DISTANCE OF 23. 5,266.05 FEET.

		ND DEVELOPMENT STANDARDS
ZONING	THE MEADOWS PD AMENDMENT N	0.4-RECEPTION NO. 2003102929 ZONING
USE AREA		
	ALLOWANCE/REQUIRED	THE MEADOWMARK SDP PROPOSED
USES	C-0-I	C-0-I
SITE SETBACKS		
MIN. FRONT YARD SETBACK (SOUTH)	N/A	20.00'
MIN. REAR YARD SETBACK (NORTH)	N/A	5.00'
MIN. SIDE YARD SETBACK (EAST & WEST)	N/A	5.00'
MIN. SIDE TO STREET SETBACK	N/A	N/A
BUILDING SETBACKS		
MIN. FRONT BLDG SETBACK (SOUTH)	N/A	96.01'
MIN. REAR BLDG SETBACK (NORTH)	N/A	78.41'
MIN. EAST SIDE BLDG SETBACK	N/A	82.03'
MIN. WEST SIDE BLDG SETBACK	N/A	68.71'
MAX. BUILDING HEIGHT	60'-0"	57'-4 5/8"
MAX. FLOOR AREA RATIO	60%	19%
MIN. PARKING SPACES: TOTAL REQUUIRED	206	255
1 SPACE PER UNIT (200 UNITS)	200	249
1 SPACE PER EMPLOYEE MAX SHIFT	6	6
STANDARD PARKING SPACES [dimensions]		239 [9' x 18']
HANDICAP PARKING SPACES [dimensions] (REQUIRED QTY BASED ON 2018 IBC)	13 ACCESSIBLE [8.5'x18'] 3 VAN ACCESSIBLE [9'x18']	13 ACCESSIBLE [8.5'x18'] 3 VAN ACCESSIBLE [9'x18']
TOTAL BUILDING SQUARE FOOTAGE		183,239 S.F.
LEVEL 1 FLOOR PLATE SQUARE FOOTAGE		46,199 S.F.
DENSITY CALCULATION		36.5 UNITS/ACRE
DWELLING UNITS		200 DU
	SITE UTILIZATION (SHOW SF/AC	REAGE AND %)
TOTAL LOT AREA	238,522.039 S.F. / 5.48 AC / 100	0%
LOT COVERAGE		
BUILDING(s)	46,199 S.F. / 1.06 AC / 19%	
INTERNAL DRIVES AND PARKING LOT	92,148 S.F. / 2.12 AC / 39%	
SIDEWALKS, TRASH ENCLOSURES, MISC.	24,860 S.F. / 0.57 AC / 10%	
COMMON PUBLIC ACCESS DRIVES	7,430 S.F. / 0.17 AC / 3%	
ROW COVERAGE	5,941 S.F. / 0.14 AC / 2%	
LANDSCAPE/OPEN SPACE COVERAGE	67,885 S.F. / 1.56 AC / 28%	
OTHER COVERAGE:	N/A	

#### SHEET INDEX

1	COVER SHEET
2	SITE PLAN
3	GRADING PLAN
4	UTILITY PLAN
5	LANDSCAPE NOTES & SCHEDULE
6	OVERALL LANDSCAPE PLAN
7	LANDSCAPE PLAN
8	LANDSCAPE PLAN
9	LANDSCAPE DETAILS
10	IRRIGATION PLAN
11	IRRIGATION PLAN
12	BUILDING ELEVATIONS
13	BUILDING ELEVATIONS
14	SITE PHOTOMETRIC
15	SITE LIGHTING DETAILS
16	SITE LIGHTING DETAILS
17	BUILDING HORIZONTAL DIMENSIONS

### LIST OF CONTACTS:

CASTLE ROCK DEVELOPMENT COMPANY 3033 E 1ST AVE #410 DENVER, CO 80206

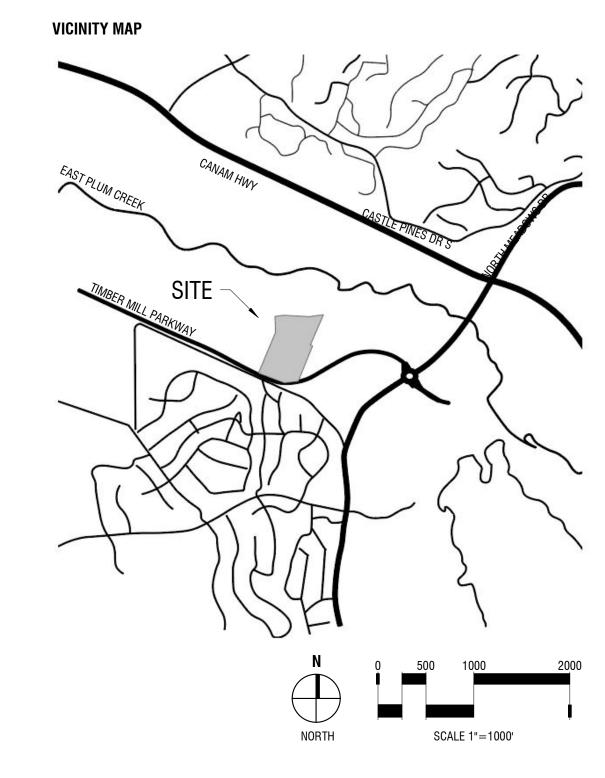
ULYSSES DEVELOPMENT GROUP 210 UNIVERSITY BLVD DENVER, CO 80206

SHOPWORKS ARCHITECTURE 301 W 35TH AVE DENVER, CO 80216

CIVIL ENGINEER/SURVEYOR WARE WALCOMB 900 S BROADWAY #320 DENVER, CO 80209

**LANDSCAPE ARCHITECT:** FLOW DESIGN COLLABORATIVE 301 W 35TH AVE DENVER, CO 80216

MV CONSULTING 4640 PECOS ST, UNIT F DENVER, CO 80211



#### **GENERAL NOTES**

1. THE TOWN OF CASTLE ROCK REQUIRES THAT MAINTENANCE ACCESS BE PROVIDED TO ALL STORM DRAINAGE FACILITIES TO ASSURE CONTINUOUS OPERATIONAL CAPABILITY OF THE SYSTEM. THE PROPERTY OWNER, SUBSEQUENT OWNERS, HEIRS, SUCCESSORS AND ASSIGNS SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL DRAINAGE FACILITIES INCLUDING, BUT NOT LIMITED TO, INLETS, PIPES, CULVERTS, CHANNELS, DITCHES, HYDRAULIC THE OWNER FAIL TO ADEQUATELY MAINTAIN SAID FACILITIES. THE TOWN SHALL HAVE THE RIGHT TO ENTER SAID PROPERTY FOR THE PURPOSES OF OPERATION AND MAINTENANCE, ALL SUCH MAINTENANCE COSTS WILL BE ASSESSED TO THE PROPERTY OWNER, SUBSEQUENT OWNERS, HEIRS, SUCCESSORS AND ASSIGNS. THE MAINTENANCE COSTS SHALL INCLUDE ALL ACTUAL COSTS FOR LABOR, EQUIPMENT AND MATERIALS AND A 25% FEE.

2. PURSUANT TO SECTION 4.7 AND 9.3.2 PER THE 2021 TOWN OF CASTLE ROCK LANDSCAPE REGULATIONS THE PROPERTY OWNER, SUBSEQUENT OWNERS, HEIRS, SUCCESSORS AND ASSIGNS SHALL BE RESPONSIBLE FOR THE PROPER MAINTENANCE OF THE AREA SUBJECT TO THE APPROVED SITE DEVELOPMENT PLAN. LANDSCAPING WITHIN PUBLIC RIGHTS-OF-WAY IS TO BE MAINTAINED BY THE ADJACENT PRIVATE PROPERTY OWNER OR THE HOMEOWNER/PROPERTY OWNER ASSOCIATION, AS APPLICABLE, LANDSCAPING SHALL BE CONTINUOUSLY MAINTAINED INCLUDING NECESSARY WATERING, WEEDING, PRUNING, MOWING, PEST CONTROL, AND REPLACEMENT OF DEAD OR DISEASED PLANT MATERIAL. UPON WRITTEN NOTICE BY THE TOWN, THE OWNER WILL HAVE 45 DAYS TO CURE OR REPLACE DAMAGED OR DEAD LANDSCAPE MATERIAL. IN THE CASE OF DISEASED LANDSCAPE MATERIAL. A SHORTER COMPLIANCE PERIOD MAY BE SPECIFIED IN SAID NOTICE. THE TOWN OF CASTLE ROCK WATER CONSERVATION ORDINANCE REGULATES TIMES OF SEASONAL IRRIGATION AND PROHIBITS THE WASTING OF POTABLE WATER THROUGH IMPROPER IRRIGATION.

3. THE PROVIDED LANDSCAPE COUNTS IN THE SITE DEVELOPMENT PLAN ARE MINIMUM REQUIRED COUNTS. ANY CHANGES TO THE PROVIDED LANDSCAPE COUNTS SHALL REQUIRE AN SDP AMENDMENT. THE LOCATION OF PLANT MATERIAL IS SUBJECT TO CHANGE DUE TO FIELD CONDITIONS WITH REVIEW OF THE CONSTRUCTION DOCUMENTS.

4. THE SURVEYED PROPERTY SHOWN HEREIN LIES WITHIN OTHER AREAS: ZONE X, AREAS DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN. AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOR INSURANCE RATE MAP INDEX. NO. 08035C0167G. MAP REVISED

5. ANY STREET SIGNS, STRIPING, STREET LIGHTS AND CURB RAMPS ARE CONCEPTUAL ONLY AND SUBJECT TO TOWN REVIEW WITH THE CONSTRUCTION DOCUMENTS. THESE ITEMS SHALL COMPLY WITH THE TOWN OF CASTLE ROCK'S REGULATIONS. STANDARDS AND REQUIREMENTS.

6. THE DEVELOPER SHALL CONFORM TO THE TOWN OF CASTLE ROCK "WATER USE MANAGEMENT PROGRAM IMPLEMENTATION POLICY", AS AMENDED

FROM TIME TO TIME. FOR THIS PROJECT.

7. APPROVAL OF THIS SITE DEVELOPMENT PLAN DOES NOT CONSTITUTE APPROVAL OF ANY DEVIATIONS FROM TOWN OF CASTLE ROCK REGULATIONS AND STANDARDS. ALL DEVIATIONS FROM TOWN REGULATIONS AND STANDARDS ARE SUBJECT TO THE APPROPRIATE PROCEDURES FOR APPROVAL.

8. NO SOLID OBJECT (EXCLUDING FIRE HYDRANTS, TRAFFIC CONTROL DEVICES AND TRAFFIC SIGNS) EXCEEDING THIRTY (30) INCHES IN HEIGHT ABOVE THE FLOWLINE ELEVATIONS OF THE ADJACENT STREET, INCLUDING BUT NOT LIMITED TO BUILDINGS, UTILITY CABINETS, WALLS, FENCES, LANDSCAPE PLANTINGS, CROPS, CUT SLOPES, AND BERMS SHALL BE PLACED WITHIN SIGHT DISTANCE LINES AND SIGHT DISTANCE EASEMENTS.

9. THE PURPOSE AND USE OF ALL TRACTS, TO WHOM THE TRACTS WILL BE DEDICATED WITH THE PLAT WILL BE MAINTAINED BY THE MEADOWS METROPOLITAN DISTRICT.

10. ALL UTILITY, DRAINAGE, EMERGENCY ACCESS, SIGHT DISTANCE AND PUBLIC ACCESS/TRAIL EASEMENTS AS SHOWN ON THE SITE DEVELOPMENT PLAN SHALL BE GRANTED TO THE TOWN OF CASTLE ROCK WITH THE PLAT.

11. THIS SITE IS ZONED THE MEADOWS PD FOURTH AMENDMENT.

12. ALL EMERGENCY ACCESS ROADS, EMERGENCY ACCESS GATES AND SIGNAGE SHALL COMPLY WITH THE TOWN OF CASTLE ROCK FIRE DEPARTMENT REQUIREMENTS AND SHALL BE MAINTAINED BY THE MEADOWS METROPOLITAN DISTRICT.

13. UNLESS OTHERWISE NOTED, ALL LOTS SHALL HAVE A 10-FOOT UTILITY EASEMENT ALONG THE FRONT AND REAR LOT LINES AND ALONG ALL PUBLIC RIGHTS-OF-WAY AND SHALL HAVE 5-FOOT UTILITY EASEMENTS ALONG EACH SIDE LOT LINE. THESE UTILITY EASEMENTS ARE FOR THE INSTALLATION, MAINTENANCE AND OPERATION OF UTILITIES AND DRAINAGE FACILITIES INCLUDING, BUT NOT LIMITED TO STREET LIGHTS, ELECTRIC LINES, GAS LINES, CABLE TELEVISION LINES, FIBER OPTIC LINES AND TELEPHONE LINES, AS WELL AS PERPETUAL RIGHT FOR INGRESS AND EGRESS FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF SUCH LINES.

14. RETAINING WALLS, SECTIONS OF RETAINING WALLS GREATER THAN 4-FEET IN HEIGHT AS MEASURED FROM THE BOTTOM OF THE FOOTING TO THE TOP OF THE WALL, AND RETAINING WALLS, REGARDLESS OF HEIGHT, WHICH RETAIN A SURCHARGE OR TIERED WALLS MUST BE DESIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF COLORADO AND MUST RECEIVE A BUILDING PERMIT FROM THE TOWN OF CASTLE ROCK.

15. A SIGN PERMIT FOR EACH SIGN MUST BE OBTAINED FROM THE TOWN OF CASTLE ROCK BUILDING DIVISION PRIOR TO PLACING ANY SIGN ON THE PROPERTY. ALL SIGNS MUST COMPLY WITH THE PROVISIONS OF TITLE 19 (SIGN CODE REGULATIONS) OF THE MUNICIPAL CODE.

16. THE NUMBER OF PARKING SPACES HAS BEEN SET BASED ON THE PROPOSED USES ON THIS SITE DEVELOPMENT PLAN AND CHAPTER 17.54 OF THE CASTLE ROCK MUNICIPAL CODE. A CHANGE OF USE TO A MORE PARKING INTENSIVE USE AS IDENTIFIED IN CHAPTER 17.54 OF THE CASTLE ROCK MUNICIPAL CODE WILL REQUIRE AN AMENDMENT TO THIS SITE DEVELOPMENT PLAN.

#### **CERTIFICATES:**

#### **CIVIL ENGINEER'S STATEMENT OWNERSHIP CERTIFICATION** THE UNDERSIGNED ARE ALL THE OWNERS OF CERTAIN LANDS IN THE TOWN OF CASTLE ROCK, , BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE COUNTY OF DOUGLAS AND STATE OF COLORADO DESCRIBED HEREIN. OF COLORADO, HEREBY ATTEST THAT ALL ROADWAY, GRADING, UTILITY AND DRAINAGE IMPROVEMENTS IDENTIFIED ON THIS SITE DEVELOPMENT PLAN HAVE BEEN DESIGNATED AND ENGINEERED IN CONFORMANCE WITH ALL TOWN OF CASTLE ROCK PUBLIC WORKS CONSTRUCTION STANDARDS. CASTLE ROCK DEVELOPMENT COMPANY REGISTERED PROFESSIONAL ENGINEER NOTARY BLOCK SUBSCRIBED AND SWORN TO BEFORE ME THIS WITNESS MY HAND AND OFFICIAL SEAL. PLANNING COMMISSION RECOMMENDATION THIS SITE DEVELOPMENT PLAN WAS RECOMMENDED FOR APPROVAL BY THE PLANNING COMMISSION OF THE TOWN OF CASTLE ROCK, COLORADO ON THE DAY OF **NOTARY PUBLIC** MY COMMISSION EXPIRES: \_ **TITLE CERTIFICATION**

DIRECTOR OF DEVELOPMENT SERVICES

**DOUGLAS COUNTY CLERK AND RECORDER'S CERTIFICATE** 

DOUGLAS COUNTY CLERK AND RECORDER

AND RECORDER OF DOUGLAS COUNTY AT\_\_\_\_ON THE\_\_DAY

THIS SITE DEVELOPMENT PLAN WAS FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK

, 20\_\_AT RECEPTION NO.

### CERTIFICATE OF OWNERSHIP AND LIENHOLDER SUBORDINATION CERTIFICATE.

, A TITLE INSURANCE COMPANY LICENSED TO DO BUSINESS

SIGNED THIS, 20	TOWN COUNCIL APPROVAL
	THIS SITE DEVELOPMENT PLAN WAS APPROVED BY THE TOWN COUNCIL OF THE TOWN OF
NOTARY BLOCK	CASTLE ROCK, COLORADO, ON THE DAY OF , 20 .
SUBSCRIBED AND SWORN TO BEFORE ME THIS DAY OF . 20 .	NOOK, COLONADO, ON THEDAT OI, 20
BY AS AUTHORIZED REPRESENTATIVE OF .	
ANTI-LEGG ANTI-LAND AND ASSISTANCE OF THE PROPERTY OF THE PROP	

, AN AUTHORIZED REPRESENTATIVE OF

IN THE STATE OF COLORADO, HAVE MADE AN EXAMINATION OF THE PUBLIC RECORDS AND STATE

THAT ALL OWNERS, MORTGAGEES AND LIENHOLDERS OF THE PROPERTY ARE LISTED IN THE

## **NOTARY PUBLIC**

### WATER RIGHTS DEDICATION AGREEMENT

MY COMMISSION EXPIRES:

WITNESS MY HAND AND OFFICIAL SEAL.

**AUTHORIZED REPRESENTATIVE** 

TITLE COMPANY

THE PROVISION OF MUNICIPAL WATER TO THIS SUBDIVISION IS SUBJECT TO THE TERMS AND CONDITIONS OF THE MEADOWS (FOURTH AMENDMENT DEVELOPMENT AGREEMENT, RECORDED ON THE 10TH DAY OF JULY 2003 AT RECEPTION NO. 2003102970 AND ACCORDINGLY 18.34 SFE ARE DEBITED FROM THE WATER BANK.

(1 - 3" DOMESTIC WATER METER = 16.67 SFE AND 1 - 1" IRRIGATION METER = 1.67 SFE, A TOTAL OF 18.34 SFE)

SURVEYOR'S CERTIFICATE . A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE

OF COLORADO, DO HEREBY CERTIFY THAT THE SURVEY AND LEGAL DESCRIPTION REPRESENTED BY THIS SITE DEVELOPMENT PLAN WAS MADE UNDER MY SUPERVISION AND THE MONUMENTS SHOWN THEREON ACTUALLY EXIST AND THIS SITE DEVELOPMENT PLAN ACCURATELY REPRESENTS THAT SURVEY.

REGISTERED LAND SURVEYOR	DATE

### FIRE NOTES:

1.IF FIRE APPARATUS ACCESS ROADS OR WATER SUPPLY FOR FIRE PROTECTION IS REQUIRED TO BE INSTALLED, SUCH PROTECTION SHALL BE INSTALLED AND MADE SERVICEABLE PRIOR TO VERTICAL CONSTRUCTION.

2. FIRE HYDRANT(S) ARE REQUIRED TO BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING THE TIME OF CONSTRUCTION.

3. APPROVED FIRE APPARATUS ACCESS ROADS SHALL BE PROVIDED FOR EVERY FACILITY, BUILDING OR PORTION OF A BUILDING CONSTRUCTED OR MOVED INTO, OR WITHIN THE JURISDICTION. THE FIRE APPARATUS ACCESS ROAD SHALL EXTEND TO WITHIN 150 FEET OF ALL PORTIONS OF THE FACILITY AND ALL PORTIONS OF THE EXTERIOR WALLS OF THE FIRST STORY OF THE BUILDING AS MEASURED BY AN APPROVED ROUTE AROUND THE EXTERIOR OF

4. DEAD-END FIRE ACCESS ROADS IN EXCESS OF 150 FEET SHALL PROVIDE AN APPROVED AREA FOR TURNING AROUND FIRE APPARATUS.

5. FIRE APPARATUS ACCESS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 20 FEET, EXCLUSIVE OF SHOULDERS, EXCEPT FOR APPROVED SECURITY GATES AND AN UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THAN 13 FEET, 6 INCHES.

6. FIRE APPARATUS ACCESS ROADS SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOADS OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS, AND SHALL BE SURFACED SO AS TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES. THE TERM "ALL-WEATHER DRIVING CAPABILITIES" HAS BEEN INTERPRETED TO MEAN EITHER CONCRETE OR ASPHALT, OR OTHER APPROVED DRIVING SURFACE DESIGNED BY AN ENGINEER AND APPROVED

7. "NO PARKING FIRE LANE" SIGNS ARE REQUIRED IN AREAS THAT MEET THE FOLLOWING CRITERIA AND IN AREAS DESIGNATED BY THE FIRE PREVENTION BUREAU. SIGNS SHALL BE POSTED ON BOTH SIDES OF FIRE ACCESS ROADWAYS, PUBLIC OR PRIVATE ROADWAYS AND DRIVEWAYS LESS THAN 26 FEET WIDE. SIGNS SHALL BE POSTED ON ONE SIDE ONLY OF FIRE ACCESS ROADWAYS. PUBLIC OR PRIVATE ROADWAYS OR DRIVEWAYS BETWEEN 26 FEET WIDE AND 32 FEET WIDE. NO SIGNAGE IS REQUIRED FOR FIRE ACCESS ROADWAYS, PUBLIC OR PRIVATE ROADWAYS OR DRIVEWAYS GREATER THAN OR

8. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN DRIVE LANES FOR EMERGENCY VEHICLE INGRESS AND EGRESS, INCLUDING SNOW

9. THE DEVELOPER UNDERSTANDS THAT AS THE PROJECT DEVELOPS THERE MAY BE FIRE AND LIFE SAFETY PROVISIONS OF THE TOWN OF CASTLE ROCK ADOPTED INTERNATIONAL FIRE CODE (IFC) THAT MAY ARISE, AND WERE NOT CLEARLY VISIBLE DURING THE INITIAL REVIEWS, BUT MAY REQUIRE CORRECTIVE ACTION. THESE ITEMS MAY INCLUDE, BUT ARE NOT LIMITED TO: FIRE FLOW REQUIREMENTS, FIRE HYDRANT PLACEMENT, ACCESS, ETC.

PREPARED FOR:

CASTLE VIEW **OWNER LLC** 

SDP\_02 08/24/2022 10/28/2022 12/12/2022

12/29/2022

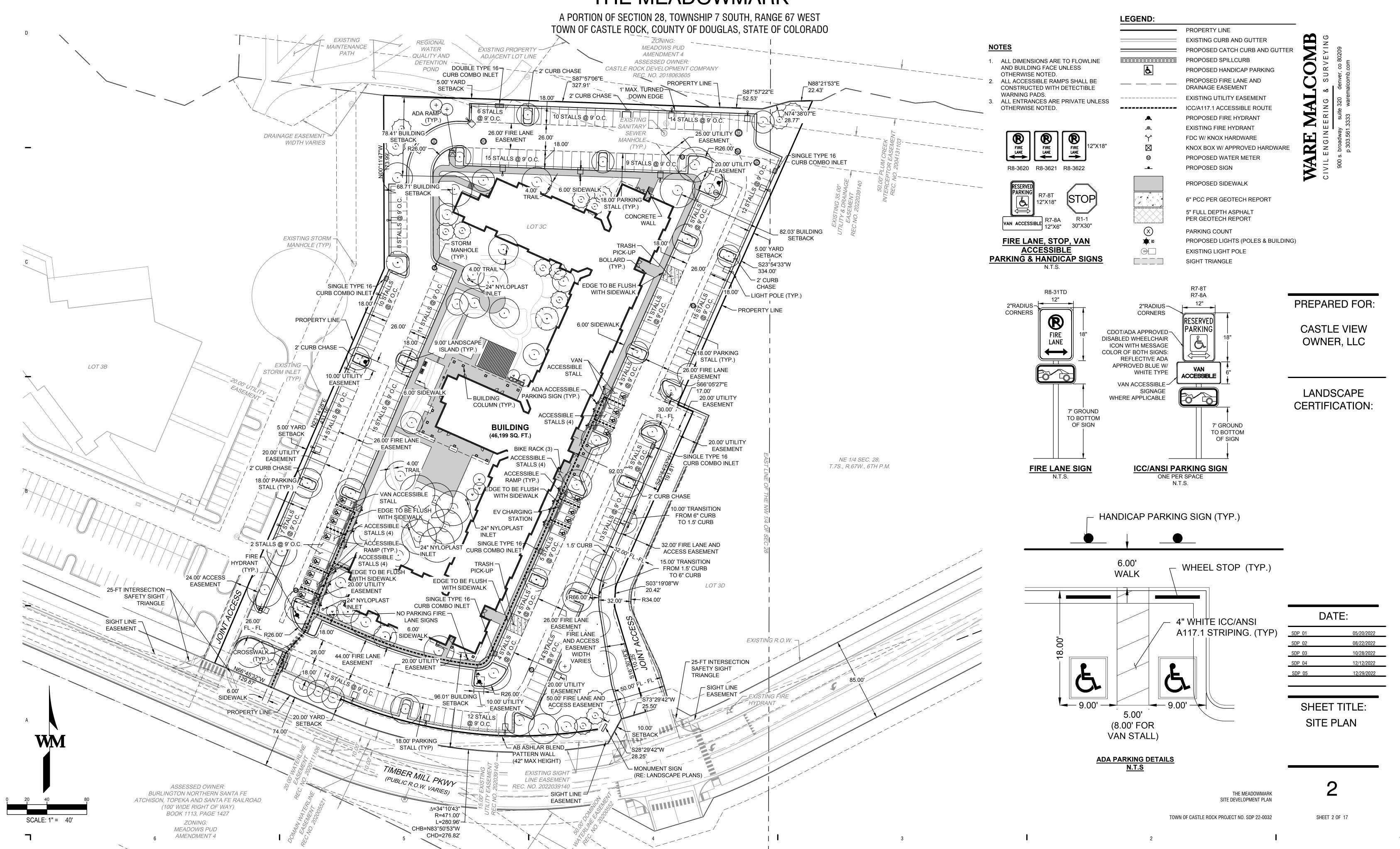
THE MEADOWMARK SITE DEVELOPMENT PLAN

TOWN OF CASTLE ROCK PROJECT NO. SDP 22-0032

### \_

## SITE DEVELOPMENT PLAN

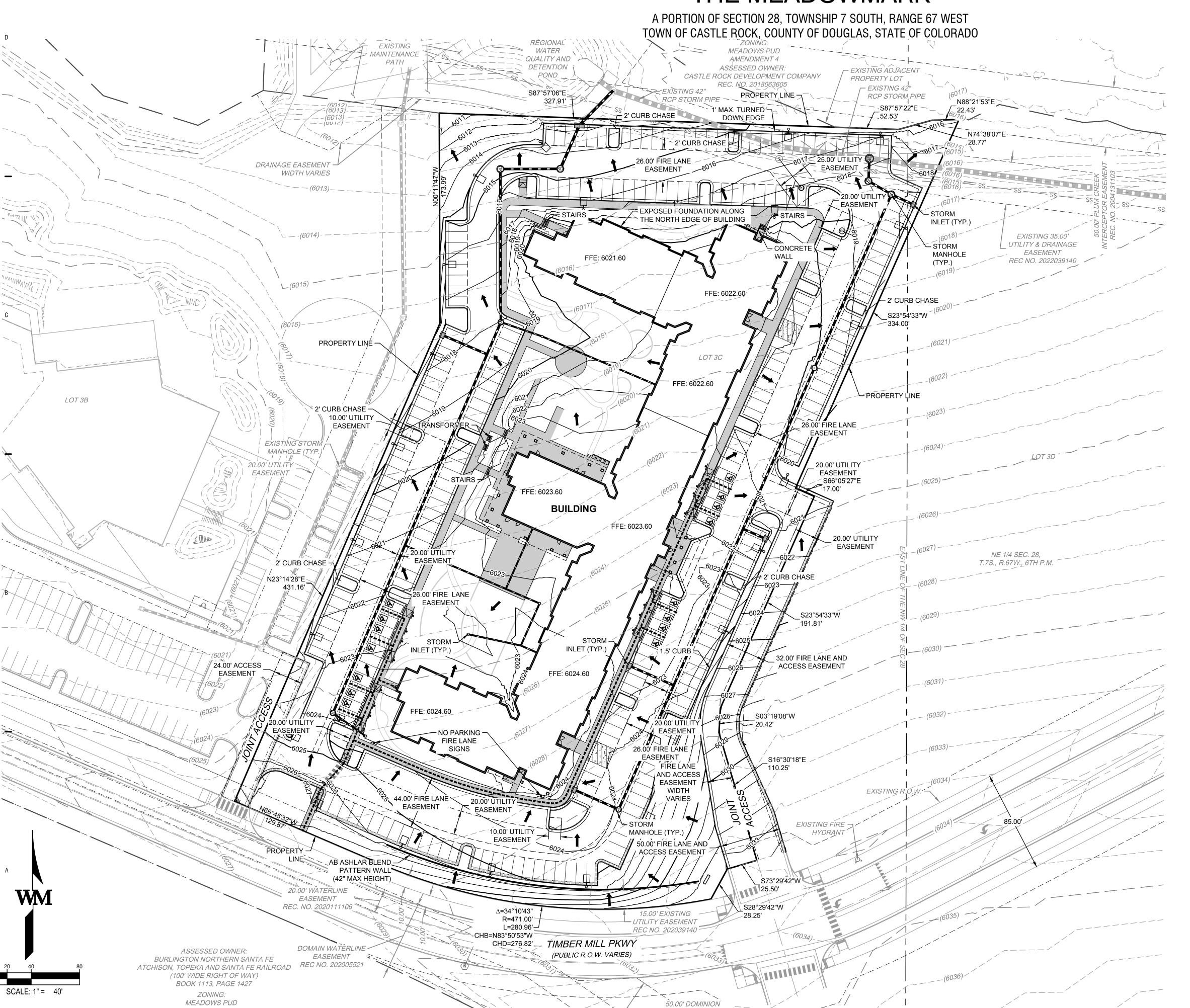
# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK



AMENDMENT 4

## SITE DEVELOPMENT PLAN

# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK



- WATERLINE EASEMENT

PROPERTY LINE **EXISTING CURB & GUTTER** PROPOSED SPILL CURB PROPOSED CURB PROPOSED 5' CONTOUR **EXISTING 1' CONTOUR** PROPOSED STORM LINE **EXISTING STORM LINE** PROPOSED STORM INLET **EXISTING STORM INLET** PROPOSED SLOPE AND DIRECTION PROPOSED FENCE FLOW DIRECTION **HIGH POINT** LOW POINT MATCH EXISTING **GRADE BREAK** GRADE AT TOP OF WALL GRADE AT BOTTOM OF WALL TOP BACK OF CURB

LEGEND:

PREPARED FOR:

CASTLE VIEW OWNER, LLC

LANDSCAPE CERTIFICATION:

	DATE:
SDP 01	05/20/2022
SDP 02	08/22/2022
SDP 03	10/28/2022
SDP 04	12/12/2022
SDP 05	12/29/2022

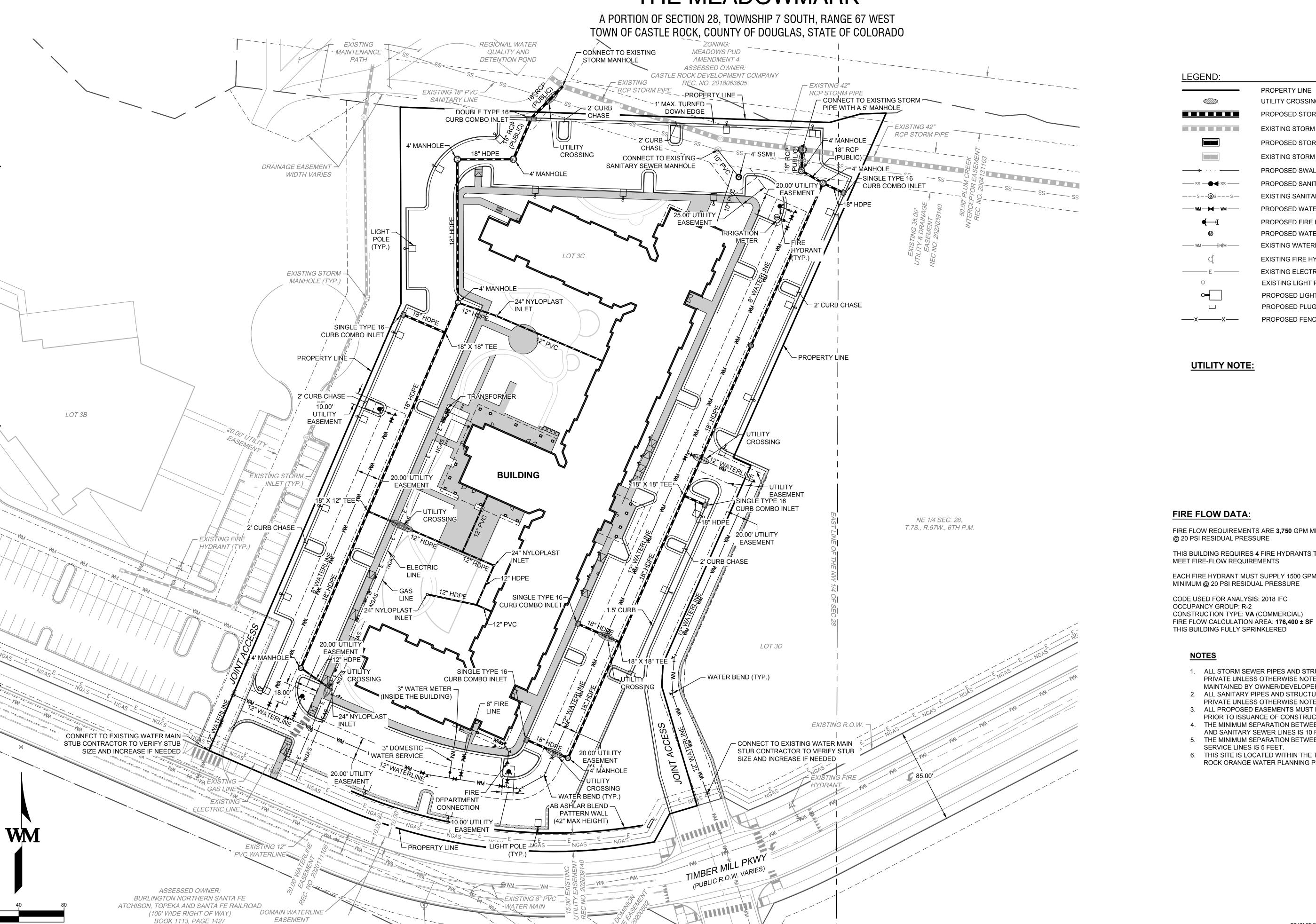
SHEET TITLE: GRADING PLAN

THE MEADOWMARK SITE DEVELOPMENT PLAN 3

TOWN OF CASTLE ROCK PROJECT NO. SDP 22-0032

SHEET 3 OF 17

### LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK



EXISTING 1.5"

IRRIGATION TAP

REC NO. 202005521

ZONING:

MEADOWS PUD AMENDMENT 4

LEGEND: PROPERTY LINE **UTILITY CROSSING** PROPOSED STORM LINE **EXISTING STORM LINE** PROPOSED STORM INLET **EXISTING STORM INLET** PROPOSED SWALE PROPOSED SANITARY SEWER W/ MANHOLE **EXISTING SANITARY SEWER W/ MANHOLE** PROPOSED WATERLINE & VALVE PROPOSED WATER METER **EXISTING WATERLINE & VALVE** EXISTING FIRE HYDRANT EXISTING ELECTRIC LINE **EXISTING LIGHT POLE** PROPOSED LIGHT POLE PROPOSED PLUG

PROPOSED FENCE

PREPARED FOR:

**CASTLE VIEW** OWNER, LLC

### FIRE FLOW DATA:

FIRE FLOW REQUIREMENTS ARE 3,750 GPM MIN @ 20 PSI RESIDUAL PRESSURE

THIS BUILDING REQUIRES 4 FIRE HYDRANTS TO MEET FIRE-FLOW REQUIREMENTS

EACH FIRE HYDRANT MUST SUPPLY 1500 GPM

MINIMUM @ 20 PSI RESIDUAL PRESSURE

CODE USED FOR ANALYSIS: 2018 IFC OCCUPANCY GROUP: R-2 CONSTRUCTION TYPE: VA (COMMERCIAL)

### **NOTES**

- 1. ALL STORM SEWER PIPES AND STRUCTURES ARE PRIVATE UNLESS OTHERWISE NOTED AND WILL BE MAINTAINED BY OWNER/DEVELOPER.
- 2. ALL SANITARY PIPES AND STRUCTURES ARE PRIVATE UNLESS OTHERWISE NOTED. 3. ALL PROPOSED EASEMENTS MUST BE RECORDED
- PRIOR TO ISSUANCE OF CONSTRUCTION PERMITS. 4. THE MINIMUM SEPARATION BETWEEN WATERLINES AND SANITARY SEWER LINES IS 10 FEET.
- 5. THE MINIMUM SEPARATION BETWEEN WATER SERVICE LINES IS 5 FEET.

6.	THIS SITE IS LOCATED WITHIN THE TOWN OF CAST
	ROCK ORANGE WATER PLANNING PRESSURE ZON

	DATE:
SDP 01	05/20/2022
SDP 02	08/22/2022
SDP 03	10/28/2022
SDP 04	12/12/2022
SDP 05	12/29/2022

SHEET TITLE: **UTILITY PLAN** 

THE MEADOWMARK SITE DEVELOPMENT PLAN

TOWN OF CASTLE ROCK PROJECT NO. SDP 22-0032

SHEET 4 OF 17

# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

### LANDSCAPE NOTES:

1. FINAL LANDSCAPE AREA, COVERAGE, AND PLANT QUALITIES SHALL CONFORM TO SUBSEQUENT SUBMITTAL REQUIREMENTS.

2. LOCATION OF PLANT MATERIALS ARE APPROXIMATED AND MAY CHANGE SLIGHTLY DUE TO UNFORESEEN FIELD CONSTRAINTS.

3. ALL PLANTS ARE TO BE PROPERLY HYDROZONED PER TOWN OF CASTLE ROCK PLANT LIST.

4. DISTANCE OF TREES TO WET UTILITY LINES SHOULD BE A MINIMUM OF 10 FEET.

5. PERMANENT IRRIGATION IS REQUIRED FOR ALL LANDSCAPED AREAS GREATER THAN 500 SQUARE FEET, PER SECTION 4.2.3 OF THE LANDSCAPE AND IRRIGATION MANUAL.

6. DESIGN MUST ACCOMMODATE THE WATERING RESTRICTIONS AS OUTLINED IN THE TOWN OF CASTLE ROCK WATER USE MANAGEMENT PLAN

7. IRRIGATION SYSTEMS ARE TO BE DESIGNED TO OPERATE WITHIN THE TOWN OF CASTLE ROCK WATER USE MANAGEMENT PLAN.

8. IRRIGATION SYSTEMS ARE TO BE DESIGNED PER THE TOWN OF CASTLE ROCK LANDSCAPE AND IRRIGATION REGULATIONS SECTION 4.2.3 AND TO CORRELATE WITH THE USE TYPE ON THE PROPERTY.

9. IF ANY TRANSFORMERS, GROUND-MOUNTED HVAC UNITS, UTILITY PEDESTALS, OR SIMILAR FEATURES EXISTING ON SITE, BUT NOT SHOWN ON THE SITE DEVELOPMENT PLAN, ADDITIONAL LANDSCAPING AND SCREENING MAY BE REQUIRED BASED UPON FIELD CONDITIONS DETERMINED DURING THE SITE INSPECTION. INSTALLATION WILL BE REQUIRED PRIOR TO THE FINAL INSPECTION AND THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY, AS APPLICABLE.

10. NO SOLID OBJECT EXCEEDING 30" IN HEIGHT ABOVE THE FLOWLINE ELEVATION OF THE ADJACENT STREET, INCLUDING, BUT NOT LIMITED TO BUILDING, UTILITY CABINETS, WALLS, FENCES, TREES, LANDSCAPE PLANTINGS, CUT SLOPES AND BERMS SHALL BE PLACED IN SIGHT DISTANCE TRIANGLES OR EASEMENTS AS SHOWN ON THE PLAN.

11. NO TREES, LARGE SHRUBS, OR PERMANENT STRUCTURES ARE ALLOWED IN WET UTILITY AND DRAINAGE EASEMENTS.

12. AN IRRIGATION PLAN IS REQUIRED WITH THE FIRST SUBMITTAL OF THE CONSTRUCTION DOCUMENTS. PLEASE SEE SECTIONS 3.1.2B AND 4.2.3 OF THE TOWN OF CASTLE ROCK LANDSCAPE AND IRRIGATION PERFORMANCE STANDARDS AND CRITERIA MANUAL FOR IRRIGATION SUBMITTAL AND DESIGN REQUIREMENTS. CHANGES TO THE LANDSCAPE PLAN MAY BE NECESSARY DUE TO CONSTRUCTION DOCUMENTS IRRIGATION PLAN REVIEW COMMENTS.

13. LANDSCAPE AND IRRIGATION SHALL BE INSTALLED BY A TOWN OF CASTLE ROCK REGISTERED LANDSCAPE CONTRACT PROFESSIONAL.

14. DEAD PLANT MATERIALS SHALL BE REMOVED AND REPLACED WITH HEALTHY PLANTING MATERIALS OF COMPARABLE SIZE AND SPECIES THAT MEET THE ORIGINAL INTENT OF THE APPROVED LANDSCAPE DESIGN WITHIN FORTY-FIVE(45) DAYS OR SOONER IN THE EVENT OF A CONTAGIOUS DISEASE OR INVASIVE INSECT SPECIES. TOWN OF CASTLE ROCK IS NOT RESPONSIBLE FOR PLANT REPLACEMENTS.

15. SLOPES STEEPER THAN 3:1 ARE NOT PERMITTED ON LANDSCAPE PLANS IN THE TOWN OF CASTLE ROCK

MULTIFAMILY LANDSCAPE SITE INVENTORY								
GROSS SITE AREA	REQUIRED LANDSCAPE AREA (238,522 X .20)	TURF GRASS SF	REQUIRED TREES (47,704/1000SF) x2	PROPOSED TREES	REQUIRED SHRUBS (47,704/1000SF) x4	PROVIDED SHRUBS	SOIL PREP AMOUNTS CUBIC FEET (LANDSCAPE AREA PROVIDED)	SEPARATE IRRIGATION SERVICE CONNECTIONS
238,522 SF	REQUIRED: 47,704 SF PROVIDED: 67,885 SF	TALL FESCUE MIX 2,361 SF	96	107	192	378	67,885	YES
PARKING LOT AREA	PARKING LOT LANDSCAPE AREA (10% OF 92,148)	NUMBER OF PARKING SPACES	NUMBER OF INTERIOR ISLANDS	MIN WIDTH OF INTERIOR ISLANDS	TREES REQUIRED (# OF ISLANDS)	TREES PROVIDED	SHRUBS REQUIRED (# OF ISLANDS) x4	SHRUBS PROVIDED
92,148 SF	REQUIRED: 9,215 SF PROVIDED: 9,865 SF	255	24	8FT	24	27	96	106

LANDSCAPE REQUIREMENTS CHART						
AREA	TOTAL AREA IN SF	REQUIRED LANDSCAPE AREA	REQUIRED TREES	PROPOSED TREES	REQUIRED SHRUBS	PROPOSED SHRUBS
GROSS SITE	238,522 SF	20% = 47,704 SF	(47,704/1000SF) x2 = 96	107	(47,704/1000SF) X 4 = 192	378
PARKING	92,148 SF	10% = 9,215 SF	(# OF ISLANDS) = 24	27	(# OF ISLANDS) X 4 = 96	106
ROW LANDSCAPE	426 LF	NA	426LF/40 = 11	0*	(426LF/40) X 4 = 44	44

\*REFER TO VARIENCE TCV22-0119. DUE TO SIGHT TRIANGLES NO TREES ARE PROPOSED WITHIN THE ROW. DUE TO UTILITY EASEMENT ON BACK OF WALK, NO TREES ARE PROPOSED AT BACK OF WALK. OVERALL LANDSCAPE TREE NUMBER EXCEEDS REQUIREMENT BY 11 TO ACCOMMODATE STREET TREES. OVER 75% OF CANOPY TREES ARE LARGE DECIDUOUS TREES

LANDSCAPE WITHIN ROW IS TO BE LOW/VERY LOW HYDROZONE

			CLWUR Chart fo	r the Town of Cas	tle Rock			
Irrig.	Landscape Area	App Rate	Zone	% of	IA	LWUR	TA	CLWUR
Zone	(Common)	(inches/	(VL,L,Mod,HW)	Total	(Irrigated	(Landscape	(Total	(LWUR x IA/TA)
		month)		Area	area in sq	Water Use	Area of	
					ft for each	Rating)	all irrigated landscape	
					zone)		Zones)	
4	TURF AREA		HW	0.03	2361	4	67,885	0.14
3	TREES/SHRUBS/GROUNDCOVER		MOD	0.27	18240	3	67,885	0.81
	TREES/SHRUBS/GROUNDCOVER							
2	OR IRRIGATED NATIVE SEED		L	0.37	25001	2	67,885	0.74
1	NATIVE SEED		VL	0.33	22,283	1	67,885	0.33
							Total of the CLWUR=	2.01



PREPARED FOR:

CASTLE VIEW OWNER, LLC

LANDSCAPE CERTIFICATION:

CHRISTOPHER CHARLES HOY

LICENSE NUMBER

STATE OF COLORADO LICENSED LANDSCAPE ARCHITECT

DATE:

SDP_01	06/08/2022
SDP_02	08/22/2022
SDP_03	10/28/2022
SDP_04	12/12/2022
SDP_05	12/29/2022

SHEET TITLE:

LANDSCAPE NOTES & SCHEDULE

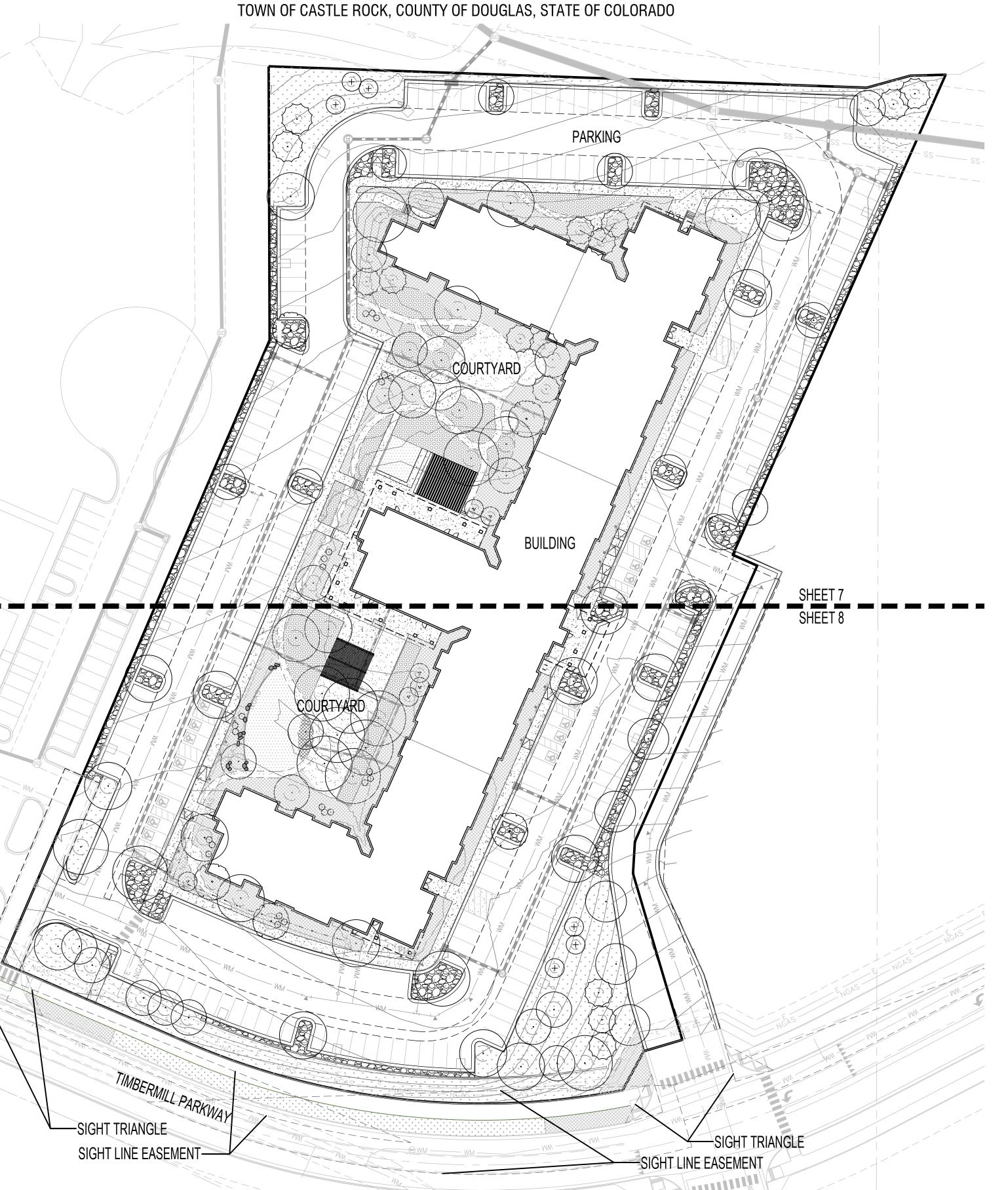
LOT 2N D2A, THE MEADOWS FILING NO. 19 SITE DEVELOPMENT PLAN Ę

TOWN OF CASTLE ROCK PROJECT NO. SPD 22-0032

SHEET 5 OF 17

## LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST





PREPARED FOR:

**CASTLE VIEW** OWNER, LLC

### LANDSCAPE CERTIFICATION:

CHRISTOPHER CHARLES HOY LICENSE NUMBER 476

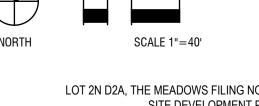
STATE OF COLORADO LICENSED LANDSCAPE ARCHITECT

DATE:

SDP_01	06/08/2022
SDP_02	08/22/2022
SDP_03	10/28/2022
SDP_04	12/12/2022
SDP_05	12/29/2022

SHEET TITLE:

OVERALL LANDSCAPE PLAN



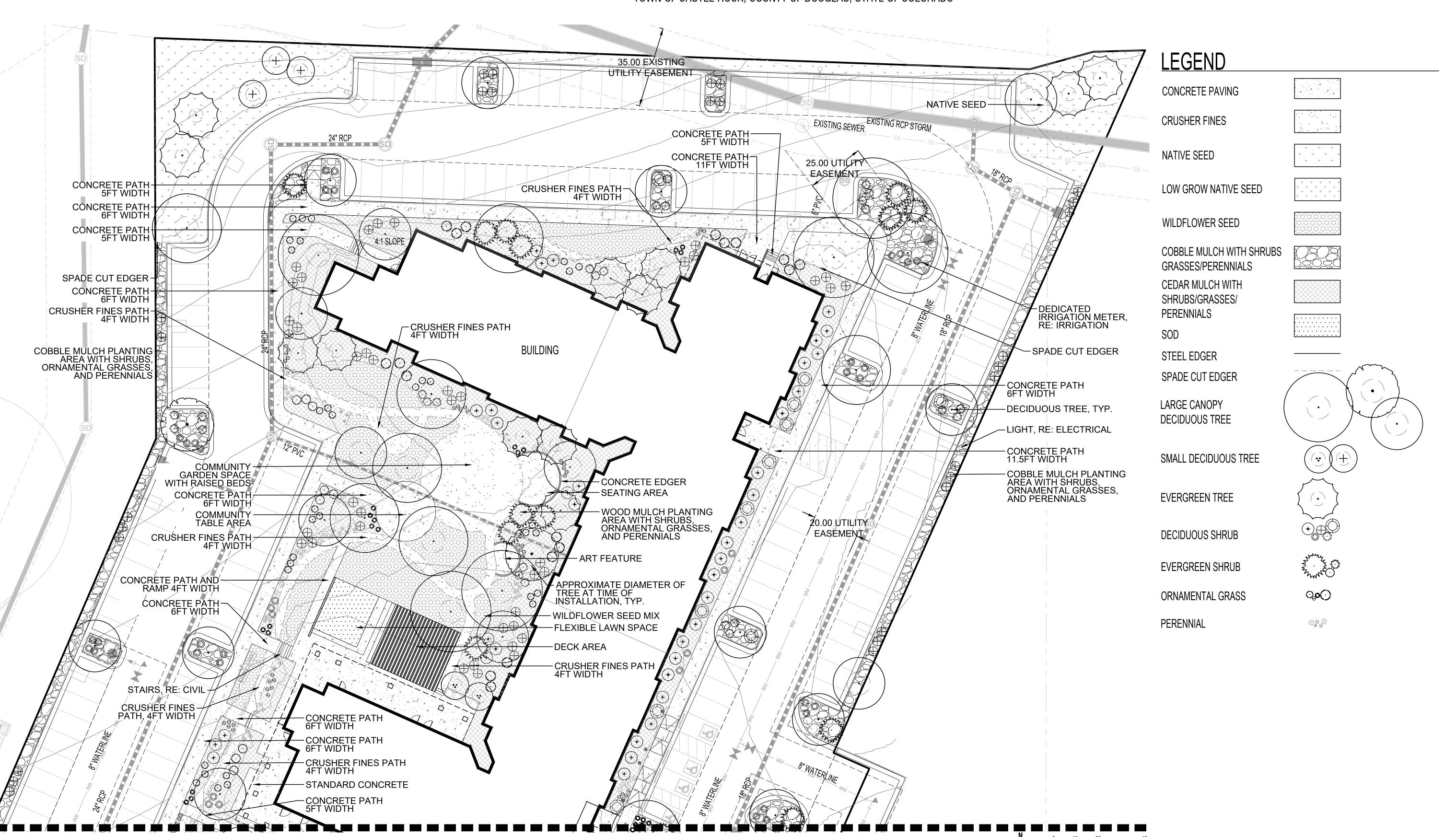
LOT 2N D2A, THE MEADOWS FILING NO. 19 SITE DEVELOPMENT PLAN

TOWN OF CASTLE ROCK PROJECT NO. SPD 22-0032

SHEET 6 OF 17

# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO



PREPARED FOR:

CASTLE VIEW OWNER, LLC

LANDSCAPE CERTIFICATION:

CHRISTOPHER CHARLES HOY

LICENSE NUMBER

476

STATE OF COLORADO LICENSED LANDSCAPE ARCHITECT

DATE:

 SDP\_01
 06/08/2022

 SDP\_02
 08/22/2022

 SDP\_03
 10/28/2022

 SDP\_04
 12/12/2022

 SDP\_05
 12/29/2022

SHEET TITLE:

LANDSCAPE PLAN

TOWN OF CASTLE ROCK PROJECT NO. SPD 22-0032

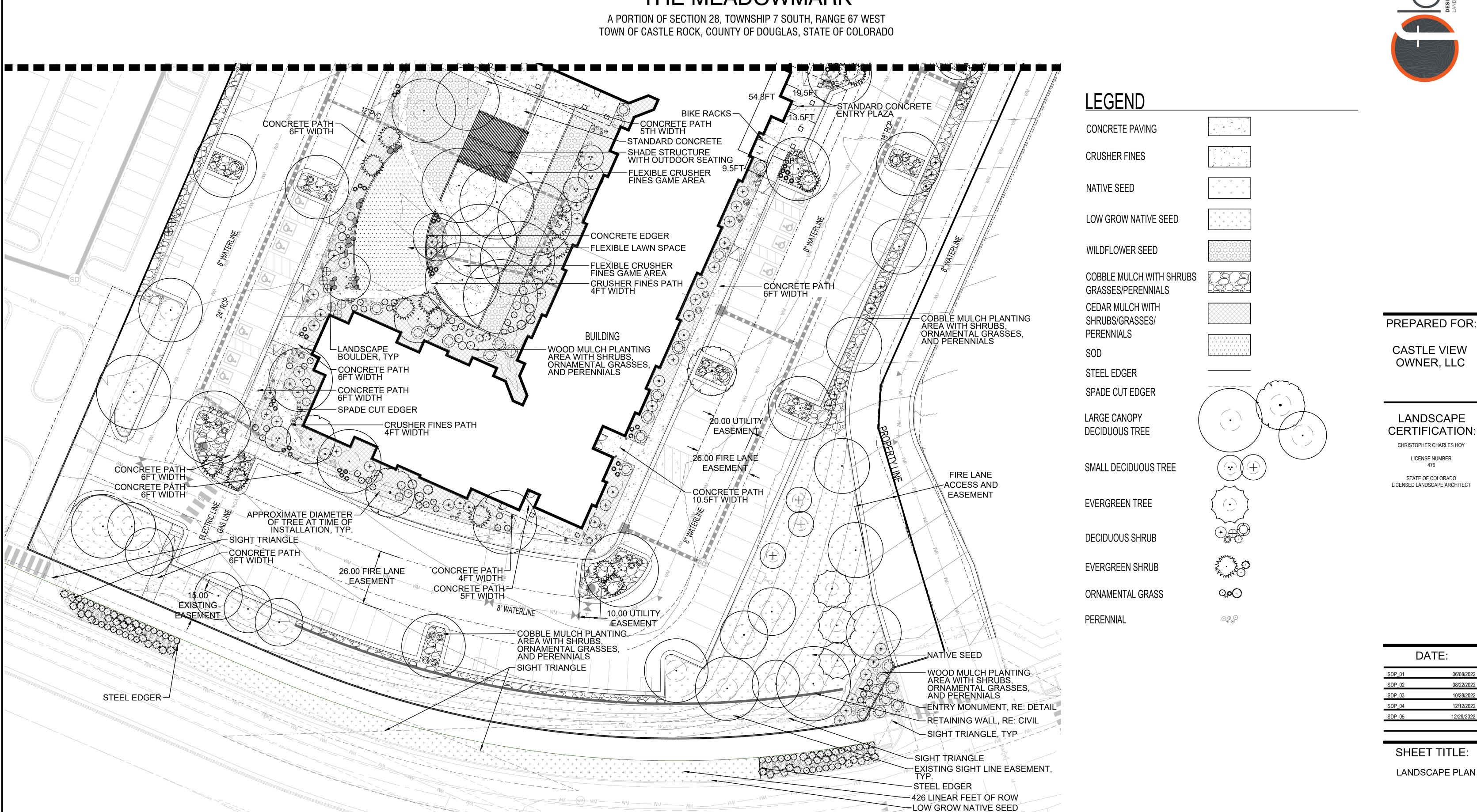
LOT 2N D2A, THE MEADOWS FILING NO. 19

SITE DEVELOPMENT PLAN

SCALE 1"=20'

SHEET 7 OF 17

## LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK



NORTH

SCALE 1"=20'

08/22/2022 10/28/2022 12/12/2022 12/29/2022

LOT 2N D2A, THE MEADOWS FILING NO. 19 SITE DEVELOPMENT PLAN

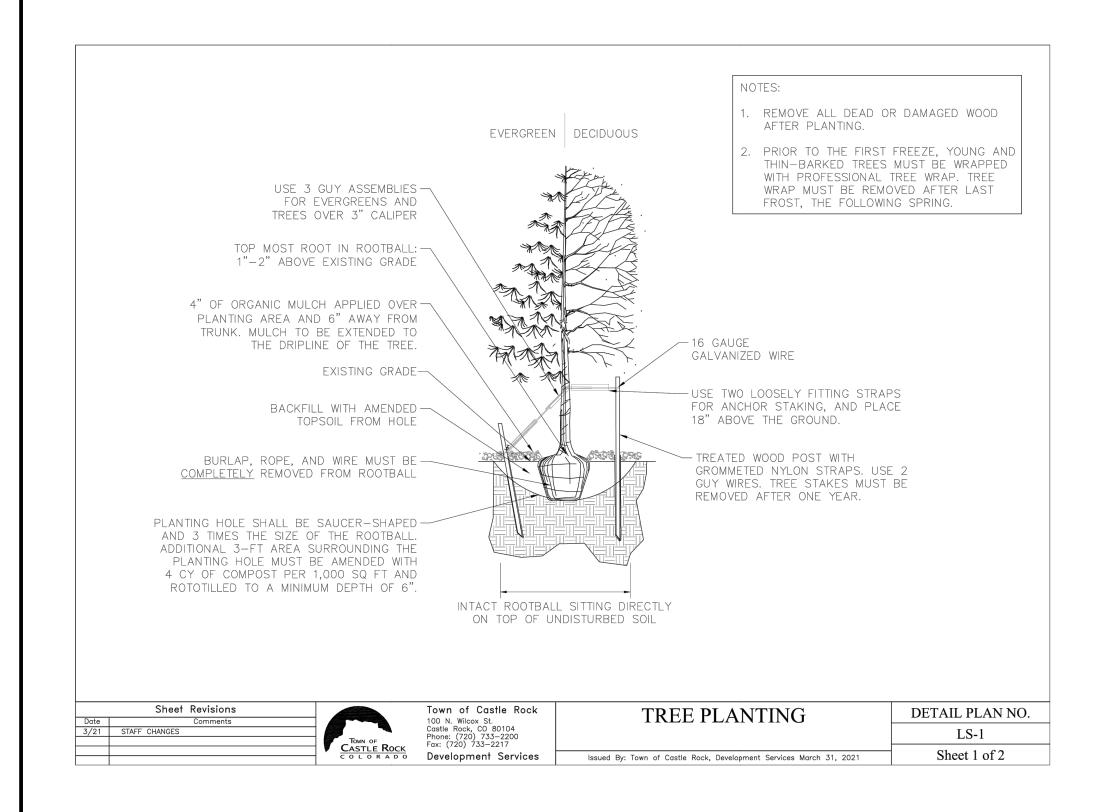
SHEET 8 OF 17

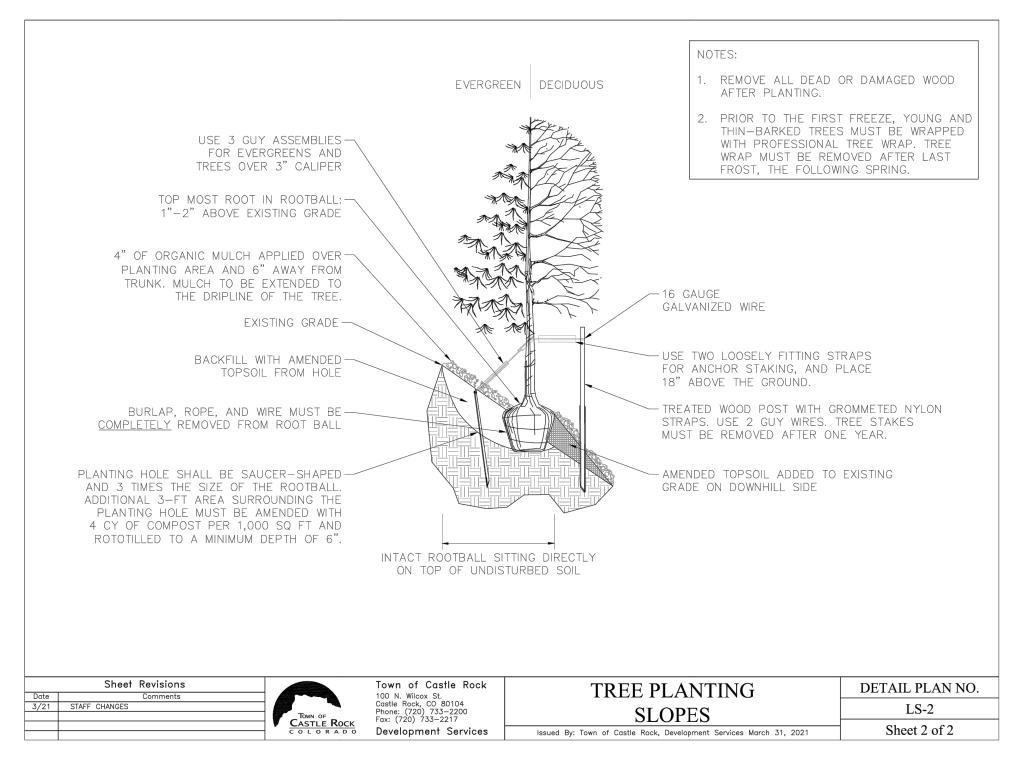
TOWN OF CASTLE ROCK PROJECT NO. SPD 22-0032

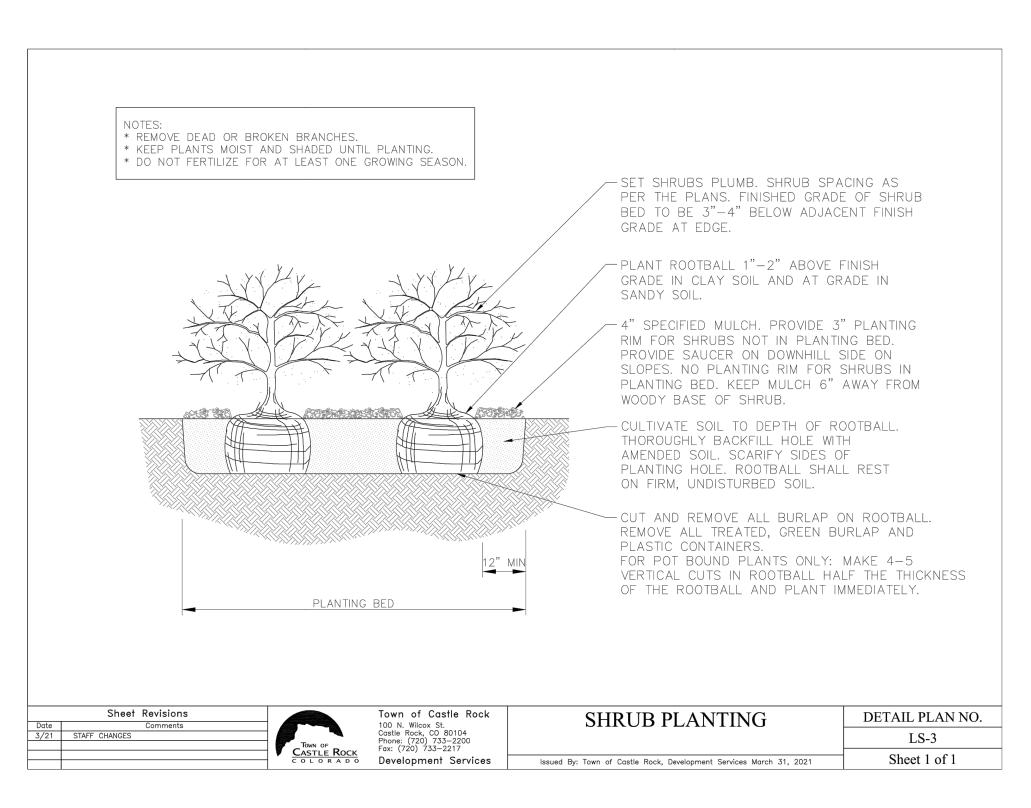
# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

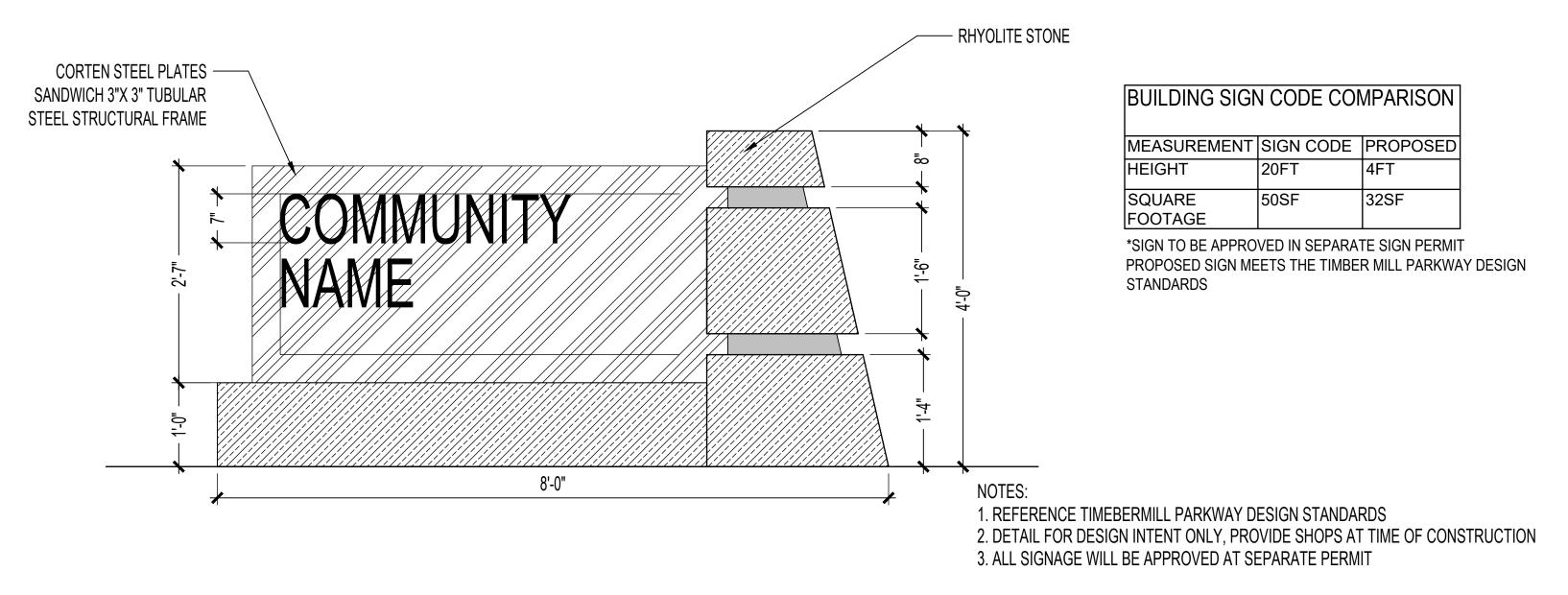
A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO











ENTRY MONUMENT

SCALE: NOT TO SCALE

PREPARED FOR:

CASTLE VIEW OWNER, LLC

## LANDSCAPE CERTIFICATION:

CHRISTOPHER CHARLES HOY

LICENSE NUMBER 476

STATE OF COLORADO LICENSED LANDSCAPE ARCHITECT

DATE:

SDP_01	06/08/2022
SDP_02	08/22/2022
SDP_03	10/28/2022
SDP_04	12/12/2022
SDP_05	12/29/2022

SHEET TITLE:

LANDSCAPE DETAILS

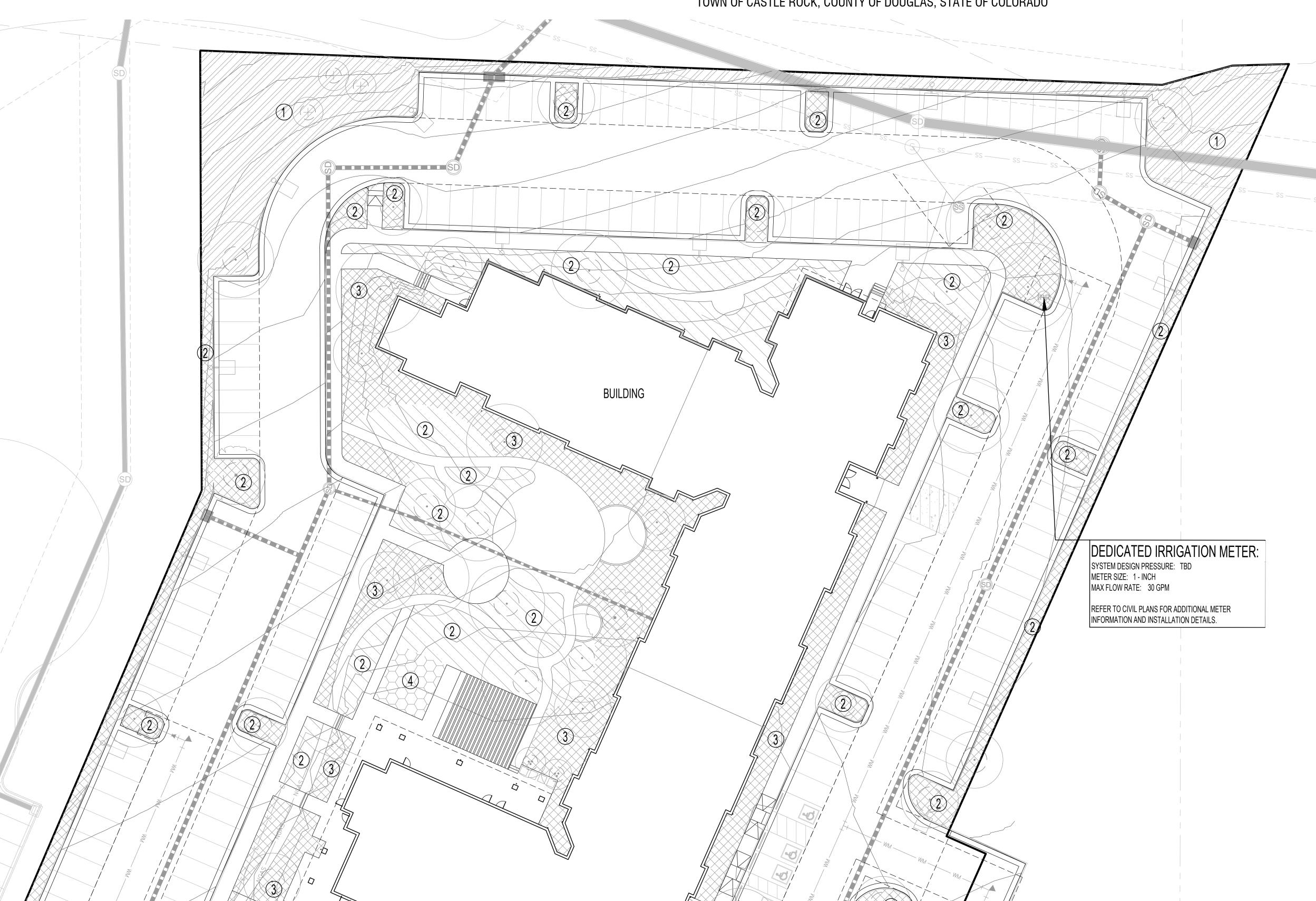
LOT 2N D2A, THE MEADOWS FILING NO. 19 SITE DEVELOPMENT PLAN (

22-0032 SHEET 9 OF 17

TOWN OF CASTLE ROCK PROJECT NO. SPD 22-0032

# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO



### HYDROZONE LEGEND

TEMPORARY IRRIGATION FOR ESTABLISHMENT
(ON-GRADE STAKED POP-UP MP ROTATORS)

IRRIGATED NATIVE SEED
(12" POP-UP MP ROTATORS)

IRRIGATED SOD
(6" POP-UP MP ROTATORS)

DRIP IRRIGATION
(POINT SOURCE EMITTERS)

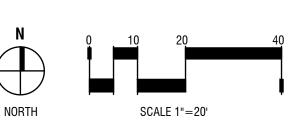
### HYDROZONE CALCULATIONS

		(SF)
4	HIGH: TURF	2,361 SF
3	MODERATE: TREES/SHRUBS/GROUNDCOVERS	18,240 SF
2	LOW: TREES/SHRUBS/GROUNDCOVERS OR IRRIGATED NATIVE	25,001 SF

NATIVE SEED

## IRRIGATION NARRATIVE

- 1. ALL LANDSCAPE PLANT MATERIAL WILL BE ESTABLISHED WITH AN AUTOMATIC IRRIGATION SYSTEM. THE LANDSCAPE IRRIGATION WILL BE FED FROM A DOMESTIC WATER TAP WITH A DEDICATED METER. A REDUCED PRESSURE BACKFLOW ASSEMBLY, MASTER VALVE AND FLOW METER WILL BE INSTALLED DOWNSTREAM OF THE METER.
- 4. PLANT MATERIAL WILL BE GROUPED INTO LATERAL ZONES BASED ON SIMILAR WATER REQUIREMENTS TOREDUCE OVERALL WATER CONSUMPTION WHILE ALLOWING PLANTS TO SUSTAIN HEALTHY, VIGOROUS GROWTH.
- 5. TURF AREAS WILL BE TURF TYPE TALL FESCUE AND WILL BE IRRIGATED USING 6" POP-UP ROTATOR TYPE SPRINKLER HEADS.
- 6. PLANTING BEDS WITH TREES, SHRUBS, GROUNDCOVERS AND ORNAMENTAL GRASSES WILL BE IRRIGATED USING POINT SOURCE DRIP AND DRIPPERLINE IRRIGATION METHODS.
- 7. NATIVE SEED AREAS IDENTIFIED AS "VERY LOW WATER" USE WILL BE IRRIGATED WITH AN ABOVE-GROUND, TEMPORARY IRRIGATION SYSTEM UNTIL FULL ESTABLISHMENT. REMOTE CONTROL IRRIGATION VALVES WILL BE INSTALLED ON THE PERMANENT IRRIGATION MAINLINE. LATERAL IRRIGATION LINES AND SPRINKLER HEADS WILL BE INSTALLED ON THE SURFACE. REMOTE CONTROL VALVES WILL BE WIRED TO AND MANAGED THROUGH THE IRRIGATION CONTROLLER. UPON ESTABLISHMENT OF THE NATIVE SEED, THE TEMPORARY IRRIGATION LATERALS AND SPRINKLER HEADS WILL BE REMOVED FROM THE SYSTEM.
- 8. TREES LOCATED WITHIN THE NATIVE SEED AREAS WILL BE IRRIGATED USING A SEPARATE, PERMANENT DRIP IRRIGATION ZONE WHICH WILL REMAIN IN PLACE FOLLOWING REMOVAL OF THE TEMPORARY IRRIGATION FOR SEED ESTABLISHMENT.
- 9. ALL AREAS LOCATED OFF-SITE DISTURBED THROUGH PROJECT INFRASTRUCTURE CONSTRUCTION ARE TO BE RE-SEEDED. ALL RE-SEEDED AREAS TO BE IRRIGATED BY WATER TRUCK OR OTHER MEANS OF SUPPLEMENTAL WATERING UNTIL FINAL ESTABLISHMENT.



LOT 2N D2A, THE MEADOWS FILING NO. 19 SITE DEVELOPMENT PLAN

TOWN OF CASTLE ROCK PROJECT NO. SPD 22-0032

DESIGN COLLABORA
LANDSCAPE ARCHITEC

PREPARED FOR:

CASTLE VIEW OWNER, LLC

## LANDSCAPE CERTIFICATION:

CHRISTOPHER CHARLES HOY

LICENSE NUMBER

476

STATE OF COLORADO LICENSED LANDSCAPE ARCHITECT

DATE:

SDP_01	06/08/2022
SDP_02	08/22/2022
SDP_03	10/28/2022
SDP_04	12/12/2022
SDP_05	12/29/2022

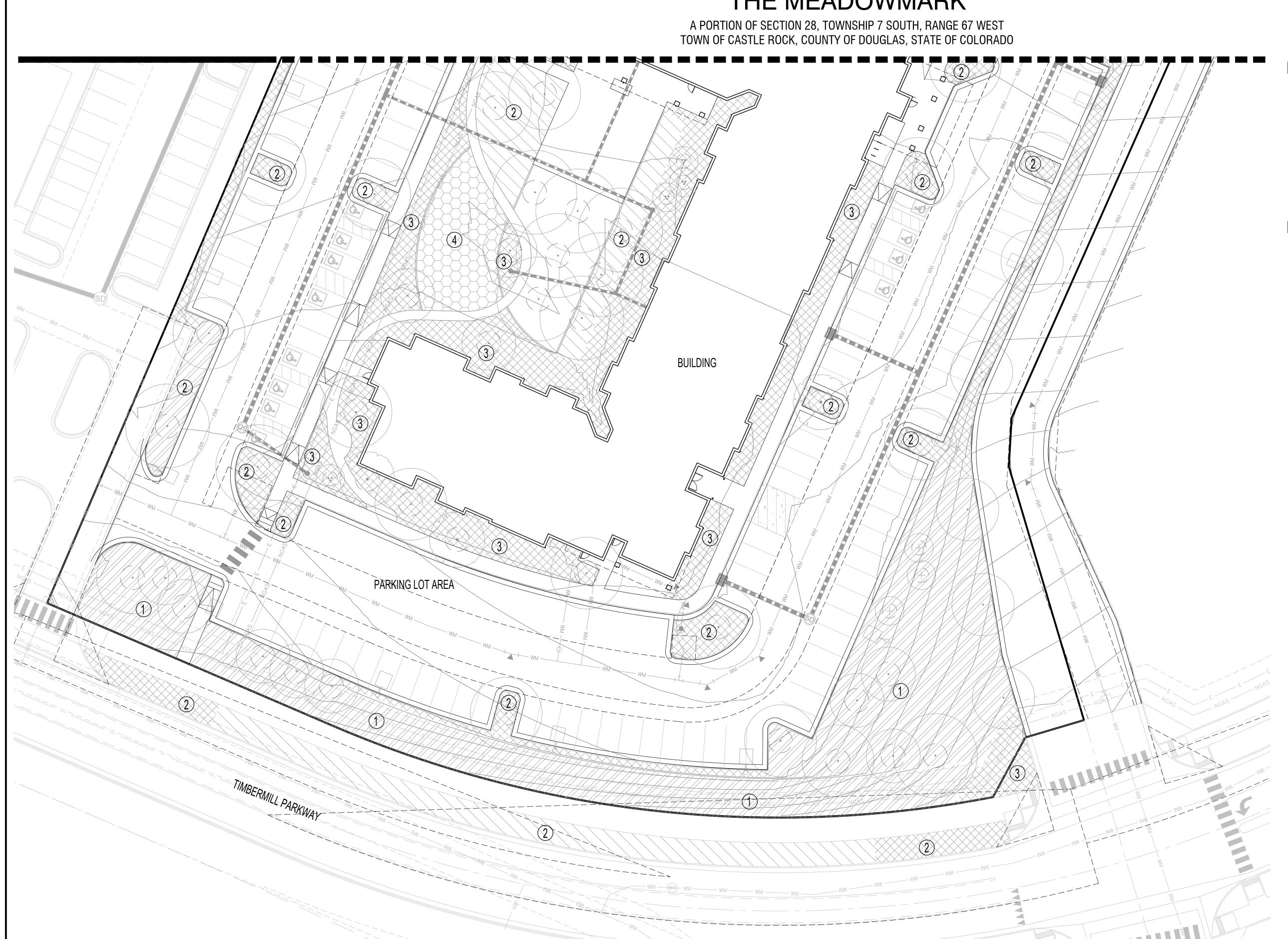
SHEET TITLE:

IRRIGATION PLAN

10

SHEET 10 OF 17

## LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK





TEMPORARY IRRIGATION FOR ESTABLISHMENT (ON-GRADE STAKED POP-UP MP ROTATORS) IRRIGATED NATIVE SEED (12" POP-UP MP ROTATORS) IRRIGATED SOD (6" POP-UP MP ROTATORS)

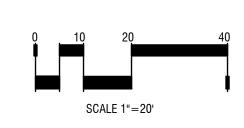
	HYDROZONE CATEGORY	IRRIGATED AREA (SF)
4	HIGH: TURF	2,361 SF
3	MODERATE: TREES/SHRUBS/GROUNDCOVERS	18,240 SF

25,001 SF OR IRRIGATED NATIVE

22,283 SF NATIVE SEED

### IRRIGATION NARRATIVE

- 1. ALL LANDSCAPE PLANT MATERIAL WILL BE ESTABLISHED WITH AN AUTOMATIC IRRIGATION SYSTEM. THE LANDSCAPE IRRIGATION WILL BE FED FROM A DOMESTIC WATER TAP WITH A DEDICATED METER. A REDUCED PRESSURE BACKFLOW ASSEMBLY, MASTER VALVE AND FLOW METER WILL BE INSTALLED DOWNSTREAM OF THE METER.
- WATER REQUIREMENTS TOREDUCE OVERALL WATER CONSUMPTION WHILE
- 5. TURF AREAS WILL BE TURF TYPE TALL FESCUE AND WILL BE IRRIGATED USING
- PLANTING BEDS WITH TREES, SHRUBS, GROUNDCOVERS AND ORNAMENTAL GRASSES WILL BE IRRIGATED USING POINT SOURCE DRIP AND DRIPPERLINE
- NATIVE SEED AREAS IDENTIFIED AS "VERY LOW WATER" USE WILL BE FULL ESTABLISHMENT. REMOTE CONTROL IRRIGATION VALVES WILL BE INSTALLED ON THE PERMANENT IRRIGATION MAINLINE. LATERAL IRRIGATION CONTROL VALVES WILL BE WIRED TO AND MANAGED THROUGH THE FROM THE SYSTEM.
- SEPARATE, PERMANENT DRIP IRRIGATION ZONE WHICH WILL REMAIN IN PLACE FOLLOWING REMOVAL OF THE TEMPORARY IRRIGATION FOR SEED ESTABLISHMENT.
- INFRASTRUCTURE CONSTRUCTION ARE TO BE RE-SEEDED. ALL RE-SEEDED AREAS TO BE IRRIGATED BY WATER TRUCK OR OTHER MEANS OF SUPPLEMENTAL WATERING UNTIL FINAL ESTABLISHMENT.



LOT 2N D2A, THE MEADOWS FILING NO. 19 SITE DEVELOPMENT PLAN

TOWN OF CASTLE ROCK PROJECT NO. SPD 22-0032

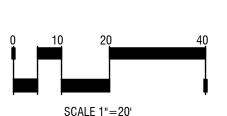
DRIP IRRIGATION (POINT SOURCE EMITTERS)

### HYDROZONE CALCULATIONS

	HYDROZONE CATEGORY	IRRIGATED AREA (SF)
4	HIGH: TURF	2,361 SF
3	MODERATE: TREES/SHRUBS/GROUNDCOVERS	18,240 SF

### LANDSCAPE **CERTIFICATION:**

- 4. PLANT MATERIAL WILL BE GROUPED INTO LATERAL ZONES BASED ON SIMILAR ALLOWING PLANTS TO SUSTAIN HEALTHY, VIGOROUS GROWTH.
- 6" POP-UP ROTATOR TYPE SPRINKLER HEADS.
- IRRIGATION METHODS.
- IRRIGATED WITH AN ABOVE-GROUND, TEMPORARY IRRIGATION SYSTEM UNTIL LINES AND SPRINKLER HEADS WILL BE INSTALLED ON THE SURFACE. REMOTE IRRIGATION CONTROLLER. UPON ESTABLISHMENT OF THE NATIVE SEED, THE TEMPORARY IRRIGATION LATERALS AND SPRINKLER HEADS WILL BE REMOVED
- TREES LOCATED WITHIN THE NATIVE SEED AREAS WILL BE IRRIGATED USING A
- ALL AREAS LOCATED OFF-SITE DISTURBED THROUGH PROJECT



SHEET 11 OF 17

PREPARED FOR:

**CASTLE VIEW** 

OWNER, LLC

CHRISTOPHER CHARLES HOY

LICENSE NUMBER

STATE OF COLORADO LICENSED LANDSCAPE ARCHITECT

DATE:

SHEET TITLE:

**IRRIGATION PLAN** 

SDP 04

06/08/2022 08/22/2022

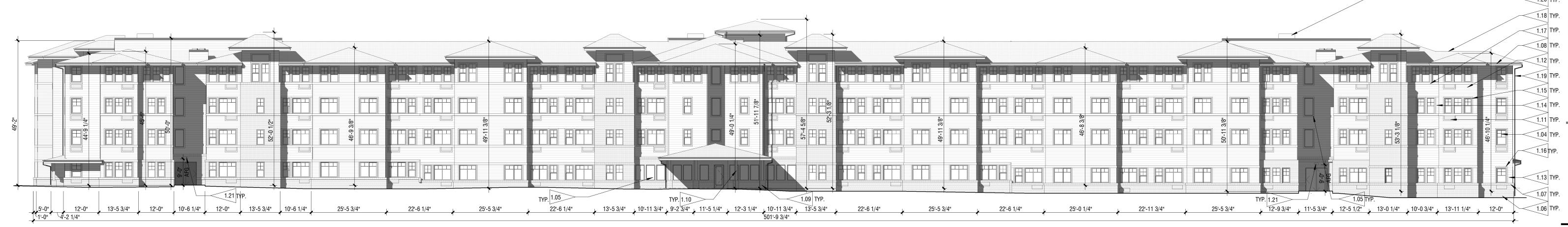
10/28/2022

12/12/2022

12/29/2022

LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

> A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO



**EAST ELEVATION** 

PREPARED FOR:

**CASTLE VIEW** OWNER LLC

CERTIFICATION:

1.16 TYP. <1.13 TYP. **−** 1.19 TYP. 〔1.22 TYP. \ 1.14 TYP. \_\_\_\_\_\_1.11 TYP. 1.17 TYP. 1.10 TYP. 1.01 TYP. 13'-0 1/4" 6'-6" 5'-0" 13'-5 3/4" 6'-5" 13'-5 3/4" 10'-6 1/4" 10'-6 1/4" 13'-5 3/4"

WEST ELEVATION

#### ELEVATIONS MATERIAL LEGEND **FLAGNOTES** MODULAR - LAKEWOOD BRICK COMPANY- EBONY SMOOTH W/ EBONY GRAIN ACCENTS. 1.01 | ELECTRICAL METERS, PAINT TO MATCH ADJACENT FINISH. 1.04 VINYL WINDOWS TYPICAL AT UNITS, ALMOND FINISH SIDING 1- ALLURA FIBER CEMENT TRADITIONAL LAP SIDING 6-1/4" -1.05 FIBER COMPOSITE WINDOWS TYPICAL AT PUBLIC SPACES AND PRIMED FOR PAINT; SW 7682 BEES WAX. SIDING 1 TRIM - ALLURA TRIM 1" AMENITIES, ALMOND FINISH x 8" - SW 6384 CUT THE MUSTARD. 1.06 BRICK MASONRY VENEER, RE: LEGEND SIDING 2- ALLURA FIBER CEMENT SMOOTH LAP SIDING 9-1/4" - PRIMED FOR 1.07 BRICK ACCENT BAND PAINT; SW 6672 MORNING SUN - SIDING 2 TRIM- ALLURA TRIM 1" x 6" - SW 1.08 FIBER CEMENT FASCIA PAINT SW 6384, WITH PREFINISHED METAL GUTTER TO MATCH SIDING 3- ALLURA FIBER CEMENT SMOOTH LAP SIDING - PRIMED FOR PAINT; 1.09 BRICK VENEER COLUMN BASE TO MATCH BLDG BRICK, TYP ON EXTERIOR GLULAM COLUMNS SW 7027 HICKORY SMOKE - SIDING 3 TRIM- ALLURA TRIM 1" x 6" - SW 7026 1.10 EXPOSED DOUGLAS FIR GLULAM COLUMN, SAND AND SEAL FOR NATURAL WOOD FINISH ON BRICK VENEER BASE TO MATCH BLDG BRICK ASPHALT SHINGLE ROOF - CERTAINTEED LANDMARK SOLARIS - MOJAVE .11 MECHANICAL PTAC EXTERIOR LOUVER, ANODIZED ALUMINUM FINISH 1.12 SIDING 1, RE: LEGEND 1.13 SIDING 2, RE: LEGEND 1.14 SIDING 3, RE: LEGEND GENERAL NOTES 1.15 SIDING 1 TRIM, RE: LEGEND 1.16 SIDING 2 TRIM, RE: LEGEND 1.17 SIDING 3 TRIM, RE: LEGEND 1. ALL VERTICAL DIMENSIONS TO ROOF HEIGHTS ARE FROM FINISH FLOOR 1.18 ASPHALT SHINGLE ROOF, RE: LEGEND ELEVATION. 1.19 DOWNSPOUT, MEDIUM BRONZE 2. ALL ROOF TOP MECHANICAL EQUIPMENT WILL BE SCREEN FROM VIEW 1.20 ALL ROOF TOP MECHANICAL EQUIPMENT TO BE SCREENED FROM VIEW FROM RIGHT AWAY. FROM RIGHT OF WAY, RE: LEGEND 3. ALL EXTERIOR BULDING MOUNTED ELECTRICAL EQUIPMENT WILL BE 1.21 EXTERIOR WALL MOUNTED LED AREA LIGHT, RE: ELECTRICAL PAINTED TO MATCH ADJACENT BUILDING MATERIALS. 1.22 | ELECTRICAL DISCONNECT, PAINTED TO MATCH EXTERIOR FINISHES 4. THERE IS NO PROPOSED BUILDING SIGNAGE, REFER TO THE LANDSCAPE PLAN AND DETAILS FOR MONUMENT SIGN.

	DATE:
SDP_01	05/20/2022
SDP_02	08/24/2022
SDP_03	10/28/2022
SDP_04	12/12/2022
SDP 05	12/29/2022

SHEET TITLE: BUILDING **ELEVATIONS** 

THE MEADOWMARK

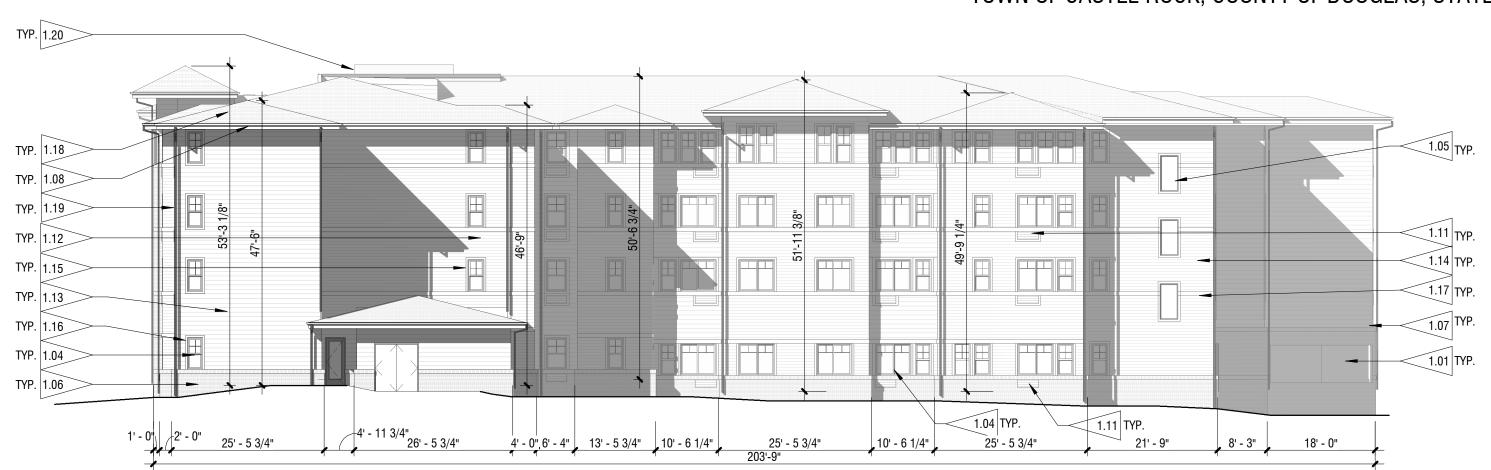
SHEET 12 OF 17

SITE DEVELOPMENT PLAN

TOWN OF CASTLE ROCK PROJECT NO. SDP 22-0032

# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO





### **ELEVATIONS MATERIAL LEGEND**

- MODULAR LAKEWOOD BRICK COMPANY- EBONY SMOOTH W/ EBONY GRAIN ACCENTS.
- SIDING 1- ALLURA FIBER CEMENT TRADITIONAL LAP SIDING 6-1/4" PRIMED FOR PAINT; SW 7682 BEES WAX. SIDING 1 TRIM ALLURA TRIM 1"
  x 8" SW 6384 CUT THE MUSTARD
- SIDING 2- ALLURA FIBER CEMENT SMOOTH LAP SIDING 9-1/4" PRIMED FOR PAINT; SW 6672 MORNING SUN SIDING 2 TRIM- ALLURA TRIM 1" x 6" SW 7026 GRIFFIN.
- SIDING 3- ALLURA FIBER CEMENT SMOOTH LAP SIDING PRIMED FOR PAINT; SW 7027 HICKORY SMOKE - SIDING 3 TRIM- ALLURA TRIM 1" x 6" - SW 7026 GRIFFIN.
- ASPHALT SHINGLE ROOF CERTAINTEED LANDMARK SOLARIS MOJAVE TAN

### **GENERAL NOTES**

- GENERAL NOTES:

  1. ALL VERTICAL DIMENSIONS TO ROOF HEIGHTS ARE FROM FINISH FLOOR
- 2. ALL ROOF TOP MECHANICAL EQUIPMENT WILL BE SCREEN FROM VIEW FROM RIGHT AWAY.
- 3. ALL EXTERIOR BULDING MOUNTED ELECTRICAL EQUIPMENT WILL BE PAINTED TO MATCH ADJACENT BUILDING MATERIALS.
  4. THERE IS NO PROPOSED BUILDING SIGNAGE, REFER TO THE LANDSCAPE PLAN AND DETAILS FOR MONUMENT SIGN.

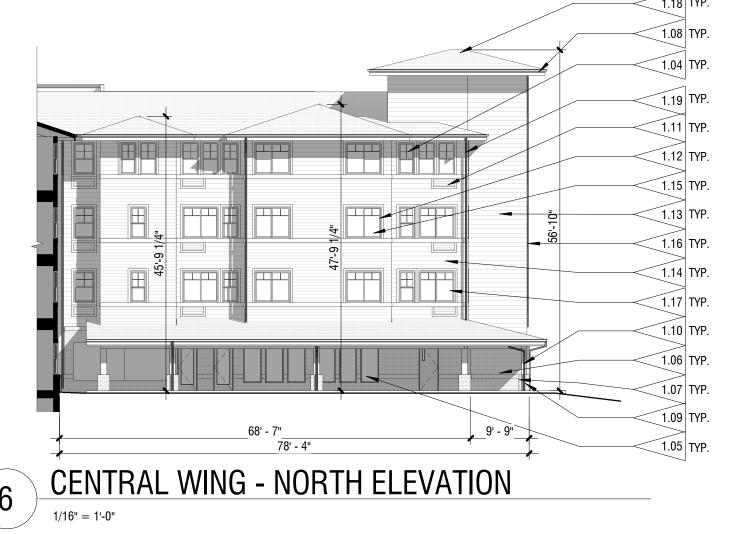
### FLAGNOTES

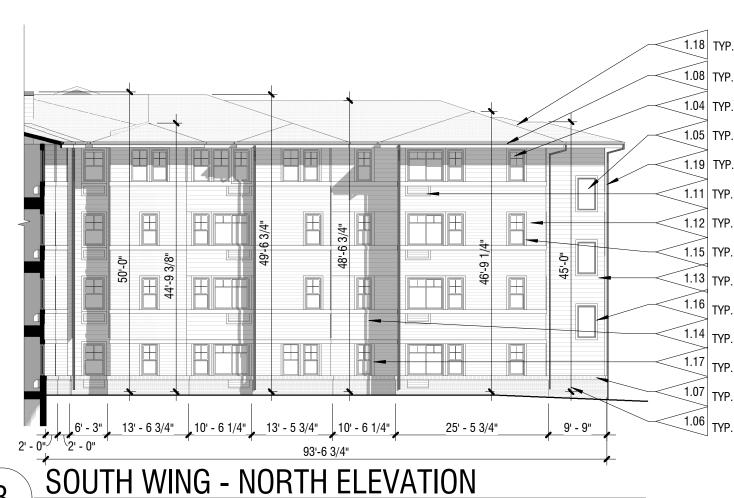
- 1.01 ELECTRICAL METERS, PAINT TO MATCH ADJACENT FINISH.
- 1.03 RECESSED KNOX BOX, LOCATION TO BE COORDINATED WITH AHJ
  1.04 VINYL WINDOWS TYPICAL AT UNITS, ALMOND FINISH
- 1.05 FIBER COMPOSITE WINDOWS TYPICAL AT PUBLIC SPACES AND AMENITIES, ALMOND
- 1.06 BRICK MASONRY VENEER, RE: LEGEND
  1.07 BRICK ACCENT BAND
- 1.08 FIBER CEMENT FASCIA PAINT SW 6384, WITH PREFINISHED METAL GUTTER TO
- MATCH

  1.09 BRICK VENEER COLUMN BASE TO MATCH BLDG BRICK, TYP ON EXTERIOR GLULAM
- COLUMNS

  1.10 EXPOSED DOUGLAS FIR GLULAM COLUMN, SAND AND SEAL FOR NATURAL WOOD
- FINISH ON BRICK VENEER BASE TO MATCH BLDG BRICK

  1.11 MECHANICAL PTAC EXTERIOR LOUVER, ANODIZED ALUMINUM FINISH
- 1.12 SIDING 1, RE: LEGEND
- 1.13 SIDING 2, RE: LEGEND 1.14 SIDING 3, RE: LEGEND
- 1.15 SIDING 1 TRIM, RE: LEGEND
  1.16 SIDING 2 TRIM, RE: LEGEND
- 1.17 SIDING 3 TRIM, RE: LEGEND
- 1.18 ASPHALT SHINGLE ROOF, RE: LEGEND
- 1.19 DOWNSPOUT, MEDIUM BRONZE
- 1.20 ALL ROOF TOP MECHANICAL EQUIPMENT TO BE SCREENED FROM VIEW FROM RIGHT OF WAY, RE: LEGEND

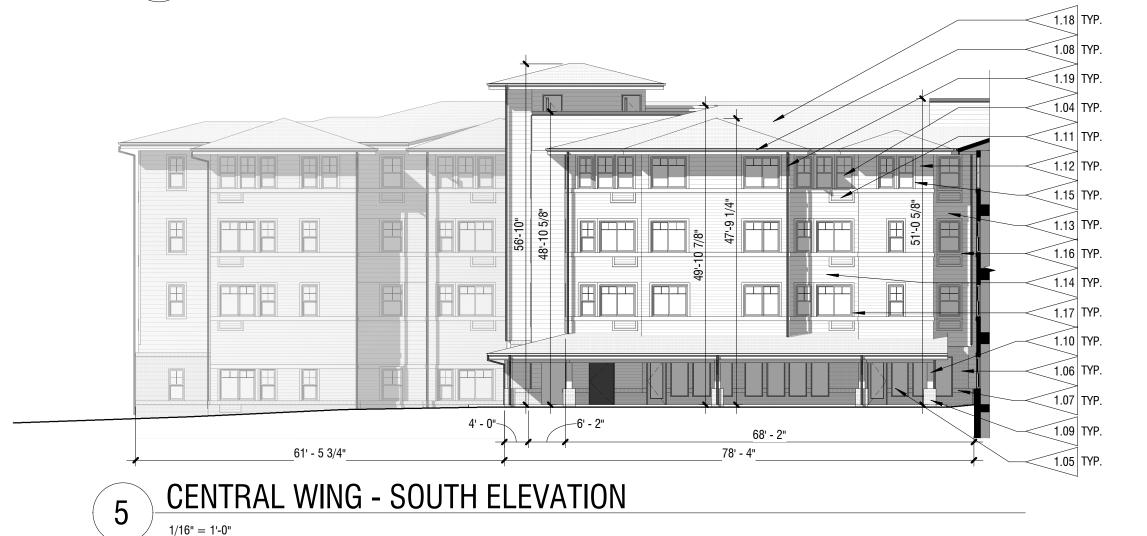


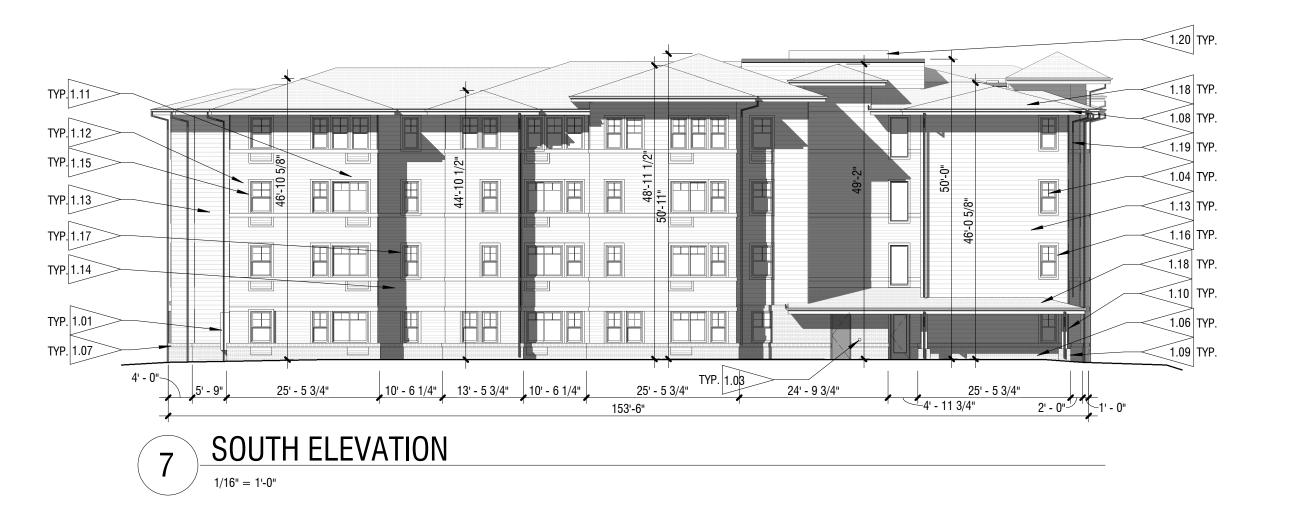




3 NORTH WING - SOUTH ELEVATION

1/16" = 1'-0"





PREPARED FOR:

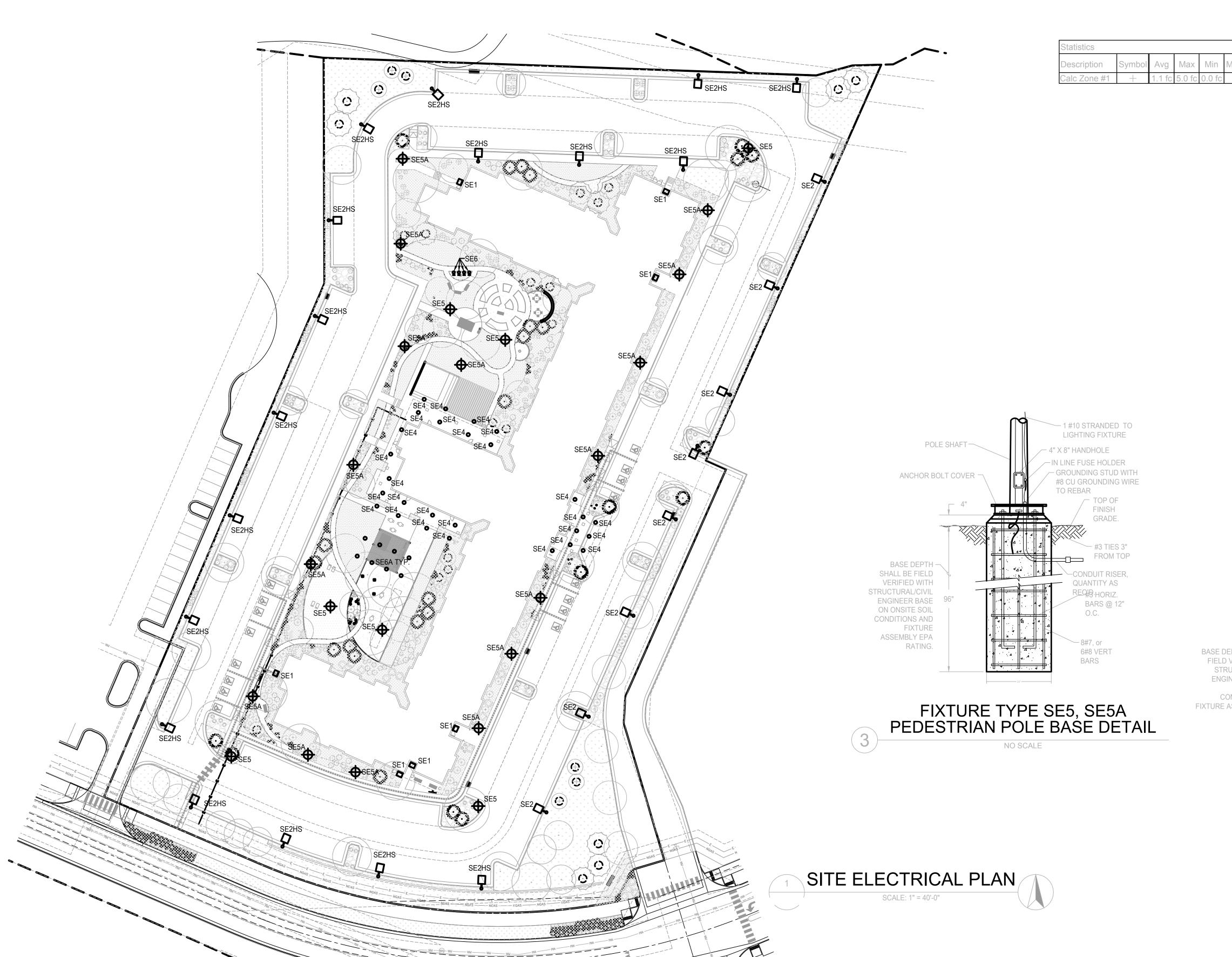
CASTLE VIEW OWNER LLC

LANDSCAPE CERTIFICATION:

SHEET TITLE:
BUILDING
ELEVATIONS

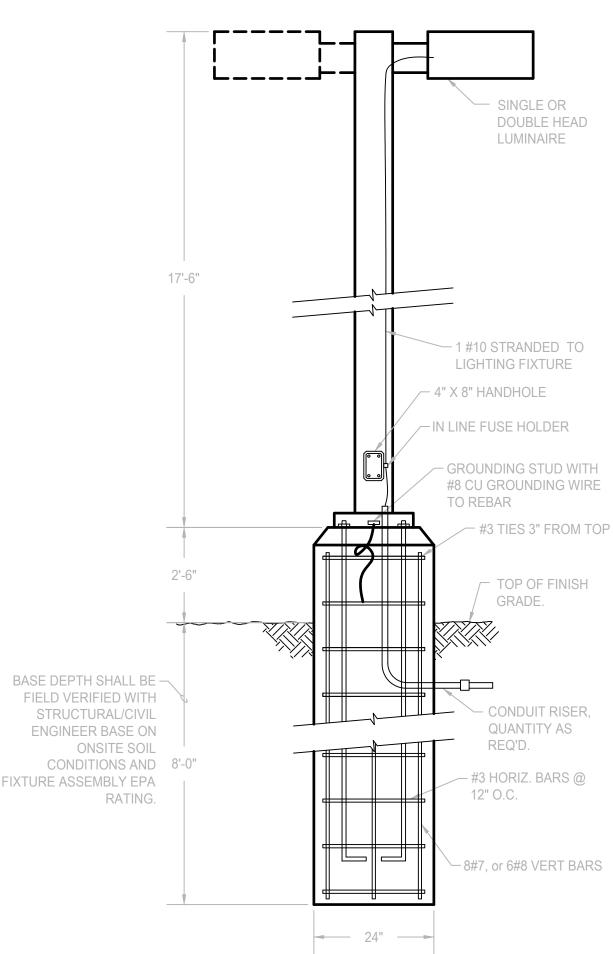
## LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO



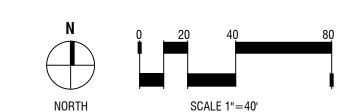
### **GENERAL NOTES**

- ONTO ADJACENT PROPERTIES.
- ALL PROVIDED EXTERIOR FIXTURES SHALL BE FULL CUT-OFF TYPE FIXTURES TO COMPLY WITH SEC. 10.7.4.2.A.1.
- NO FORWARD THROW DISTRIBUTION FIXTURE, POLE MOUNTED FIXTURES AIMED AT



## FIXTURE TYPE SE2, SE2HS PARKING POLE BASE DETAIL

NO SCALE



THE MEADOWMARK SITE DEVELOPMENT PLAN

TOWN OF CASTLE ROCK PROJECT NO. SDP 22-0032

PREPARED FOR:

**CASTLE VIEW** OWNER LLC

LANDSCAPE CERTIFICATION:

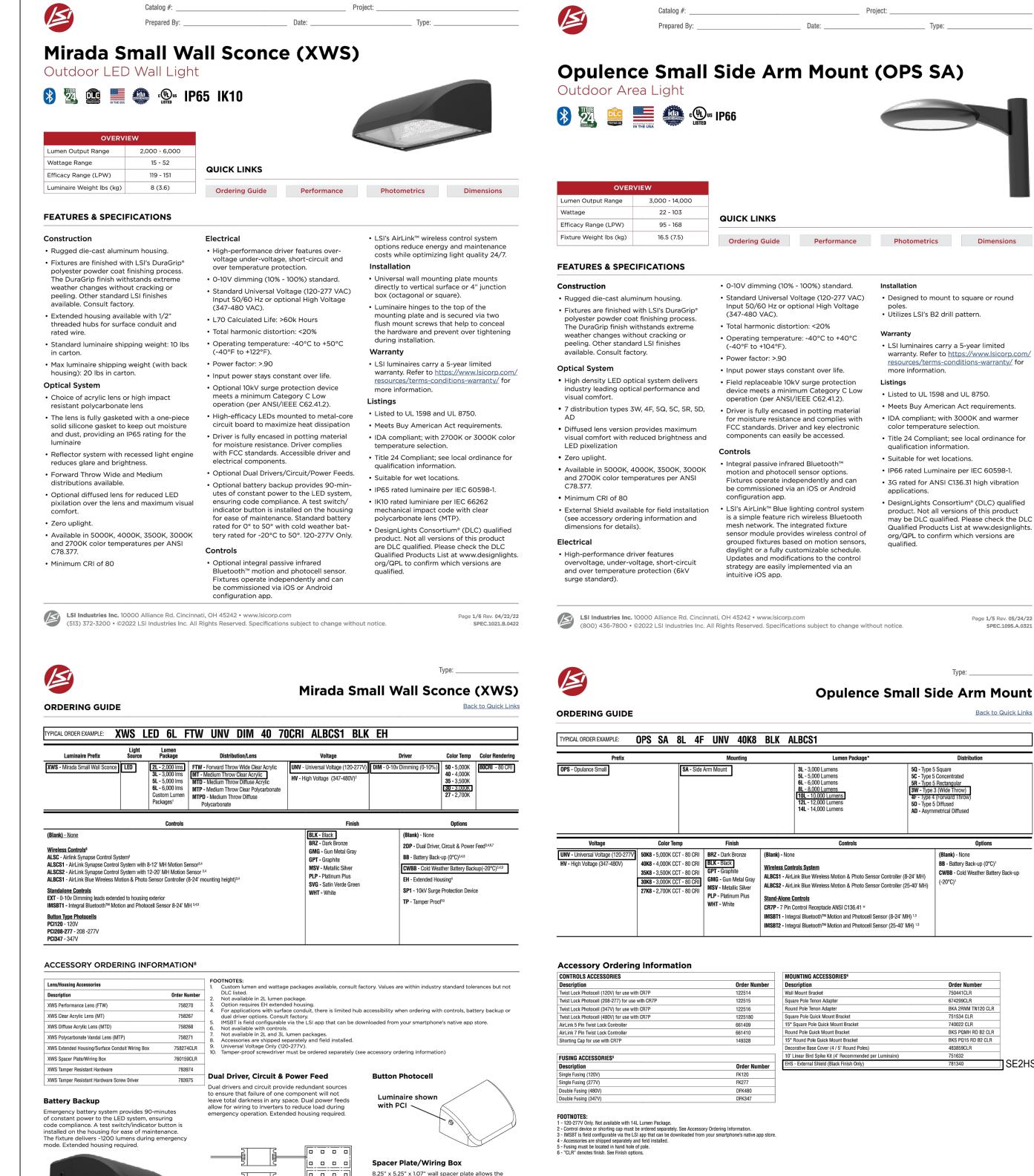
DATE: 10/27/2022 12/12/2022

SHEET TITLE: SITE ELECTRICAL PLAN

SHEET 14 OF 17

## LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO



	TITLE 24	intertek ENERGY STAM D		onstruct	ral Grade Kit: ion Housing ith LED Trim
ARCHITECTURAL/COMMERCIAL	Baffle w/ Reflector (TR6B)		Open Reflector (TR6R)  Reflector w/ Regressed Lens (TR6RL)	Wall Wash w/ Kick-off Plate (TR6WW) NOTE: All trims are d Regressed let	Baffled lens w/ Reflector w/ Reflector Frosted Floating Lens (TRGBL) Lens amp location rated. ss trims are wet location listed.
LED module and non-insulated co minimum of 3" fr dimmable driver	CRIPTION  non-IC rated frame-in kits ( d integral reflector) are designed in the control of the	gned for use in ust be kept a D with 0-10V			Ceiling Cut-ouit: 6-1/2"
Input Voltage Light Engine Wattage Lumen Efficacy LPW Beam Angle° Color CRI Dimming	120-277V AC  13	V 45W 4 4103 97 6-3/4"	6-1/16"	7-7/8" (200mm)	
Ordering Infor			(153mm)	Optional	(313.7mm)
Luminaire Prefix (nom.)  LAD6 - 6" 13 Architectural Downlight 29 41	LED   27 - 2700K   13   20,   23 - 2700K   30 - 3000K   35 - 3500K   26 - 25°   35 - 3500K   40 - 4000K   Flood   48 - 48° Flood   52 - 52°   62 - 62° Wide   75 - 7	rrow TR6RL TR6RFL		Metal Trim Ring Finish  ack //hite Ring (Standard) WH - White r use SN - Satin Nickel CH - Chrome	Options  Accessories²  EM - Emergency Battery 90 - 90 CRI  Bars (pair) C52 - 52" Channel Bars (pair) NB - Nailer Bar Kit (set of 4) SCIK - Suspended Ceiling Installation Kit (set of 4 bars and 4 grid clips)
1- All trims are damp	LED 6 - 41 - LED - 27 - 48 - UE - TR6R -				
2 - Accessories are fi	eio installeo.				

DESCRIPTION

ARCHITECTURAL AREA LIGHT LED MEDIUM THROW

ARCHITECTURAL AREA LIGHT LED TYPE 3 OPTICS ARM MOUNTED TO

ROUND POLE

ARCHITECTURAL AREA LIGHT LED TYPE 3 OPTICS WITH HOUSE SIDE

SHIELD ARM MOUNTED TO ROUND POLE

6" APERTURE LED DOWNLIGHT RECESSED IN CEILING

PEDESTRIAN LIGHT LED TYPE 5 OPTICS POST TOP MOUNTED TO

ROUND POLE

PEDESTRIAN LIGHT LED TYPE 3 OPTICS POST TOP MOUNTED TO

**ROUND POLE** 

SMALL GROUND MOUNTED LED FLOOD UPLIGHT FOR ART WORK

ED NARROW FLOOD LIGHT, INTEGRAL DRIVER, KNUCKLE MOUNT TO

TRELLIS STRUCTURE, AND AIM STRAIGHT DOWN.

**DESIGNATION** 

SE2

SE2HS

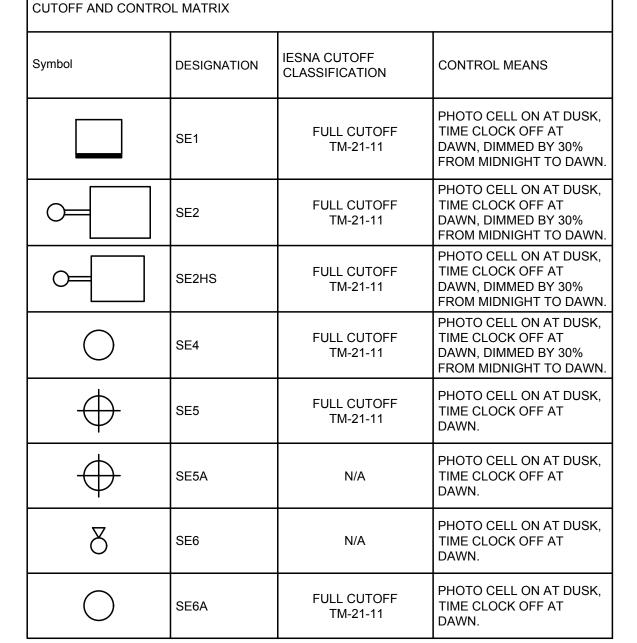
SE4

SE5

SE5A

SE6

SE6A



	Ψ	SLUA		IN/A	DAWN.	JOR OTT AT
	8	SE6		N/A		CELL ON AT DUSK, DCK OFF AT
	0	SE6A		FULL CUTOFF TM-21-11		CELL ON AT DUSK, OCK OFF AT
		<u>UFACTURER</u> SIGN BASIS		MOUN	ITING	DEMARKO
	NAME	CATALOG SERIES		TYPE	HEIGHT	- REMARKS
LSI IND	OUSTRIES, INC	XWS-LED-2L-MT- UNV-DIM-30-80CRI		SURFACE WALL	9'-0"	
LSI IND	USTRIES, INC	OPS-SA-10L-3W-UNV 30K8-BLK	<b>'-</b>	POLE	20'-0"	
LSI IND	USTRIES, INC	OPS-SA-10L-3W-UNV 30K8-BLK	<b>'</b> -	POLE	20'-0"	PROVIDE HOUSE SIDE SHIELD
LSI IND	USTRIES, INC	L6-13-LED-30-62- TR6R-HZWH		RECESSED	9'	
LSI IND	USTRIES, INC	OPS-PT-6L-5Q-UNV- 30K8-BLK		POLE	15'-0"	
		<u> </u>				

POLE

SURFACE

GROUND

SURFACE

OPS-PT-6L-3W-UNV-

FA-1 12V 8W LED WITH

GROUND SPIKE.

MC-515-BLP

PC-BLP-1-120

30K8-BLK

	DATE:
SDP_01	05/20/2022
SDP_02	08/24/2022
SDP_03	10/27/2022
SDP_04	12/12/2022
SDP_05	12/29/2022

PREPARED FOR:

**CASTLE VIEW** 

**OWNER LLC** 

LANDSCAPE

SHEET TITLE: SITE LIGHTING **DETAILS** 

THE MEADOWMARK SITE DEVELOPMENT PLAN



LSI Industries Inc. 10000 Alliance Rd. Cincinnati, OH 45242 • www.lsicorp.com

SPEC.1021.B.0422

sensor & battery backup

LSI Industries Inc. 10000 Alliance Rd. Cincinnati, OH 45242 • www.lsicorp.com
(513) 372-3200 • ©2022 LSI Industries Inc. All Rights Reserved. Specifications subject to change without notice.

800) 436-7800 • ©2022 LSI Industries Inc. All Rights Reserved. Specifications subject to change without notice.

LAMPS

TYPE

LED

LED

LED

LED

LED

LED

LED

LED

LUMENS

2000

9149

1292

5244

6184

600

550

QTY. OF

**FIXTURES** 

27

16

**LUMINAIRE SCHEDULE** 

LIGHT LOSS

**FACTOR** 

1.00

1.00

1.00

1.00

1.00

1.00

1.00

VOLTAGE TOTAL VA

120

120

120

120

120

120

120

120

13.9

41

LSI INDUSTRIES, INC

EXCELSIOR

LIGHTING

**BK LIGHTING** 

TOWN OF CASTLE ROCK PROJECT NO. SDP 22-0032

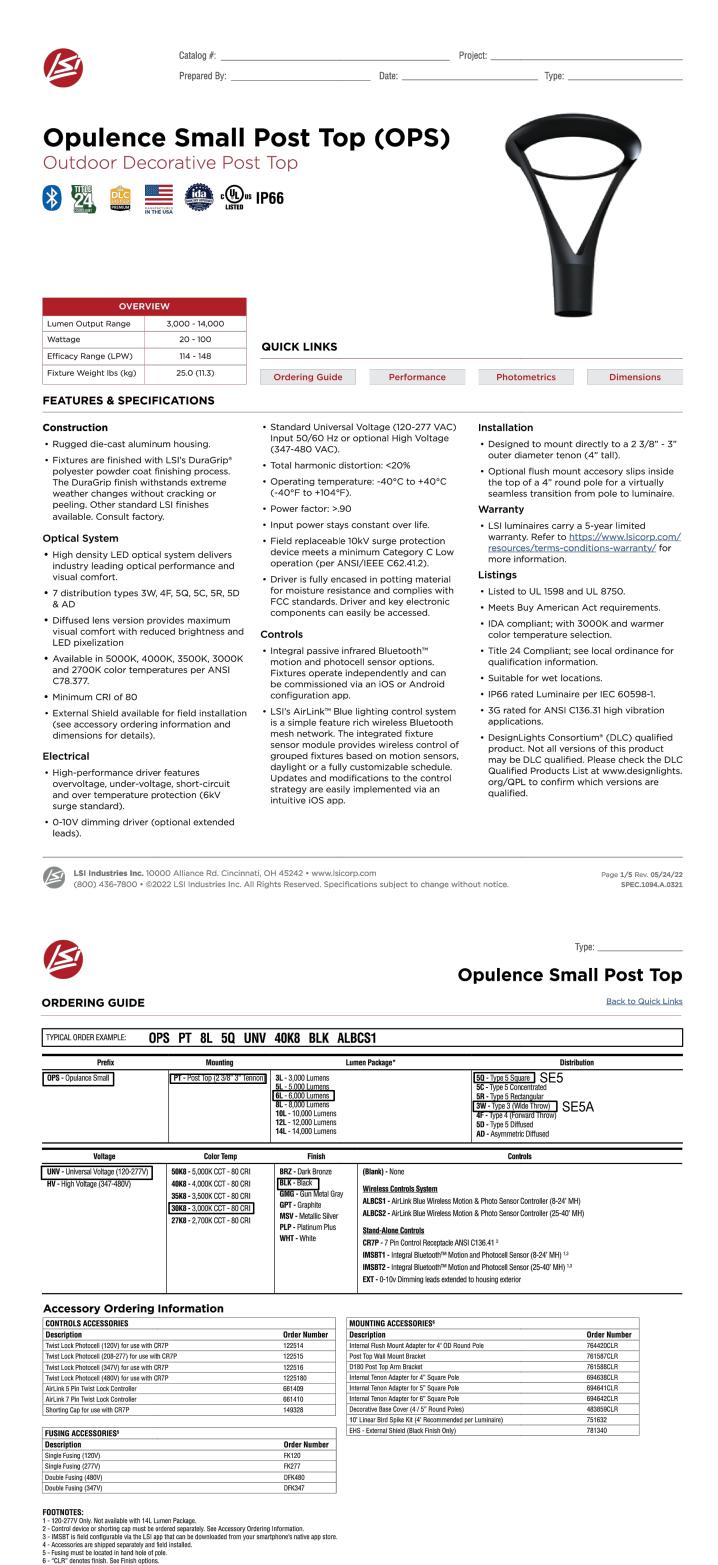
15'-0"

10'-0"

SHEET 15 OF 17

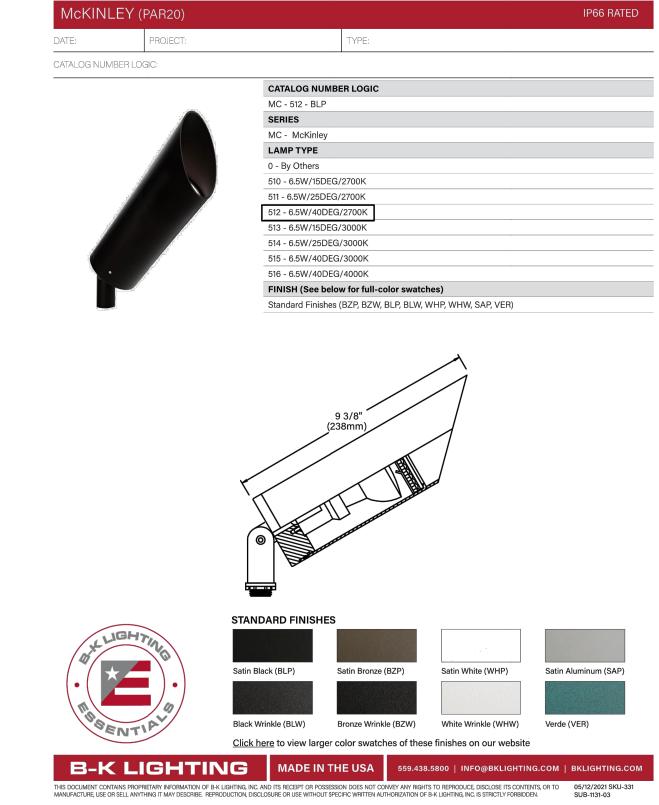
## LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO





FIXTURE TYPE SE6





05/20/2022
08/24/2022
10/27/2022
12/12/2022
12/29/2022

ת פֿ

PREPARED FOR:

**CASTLE VIEW** 

**OWNER LLC** 

LANDSCAPE

SHEET TITLE: SITE LIGHTING **DETAILS** 

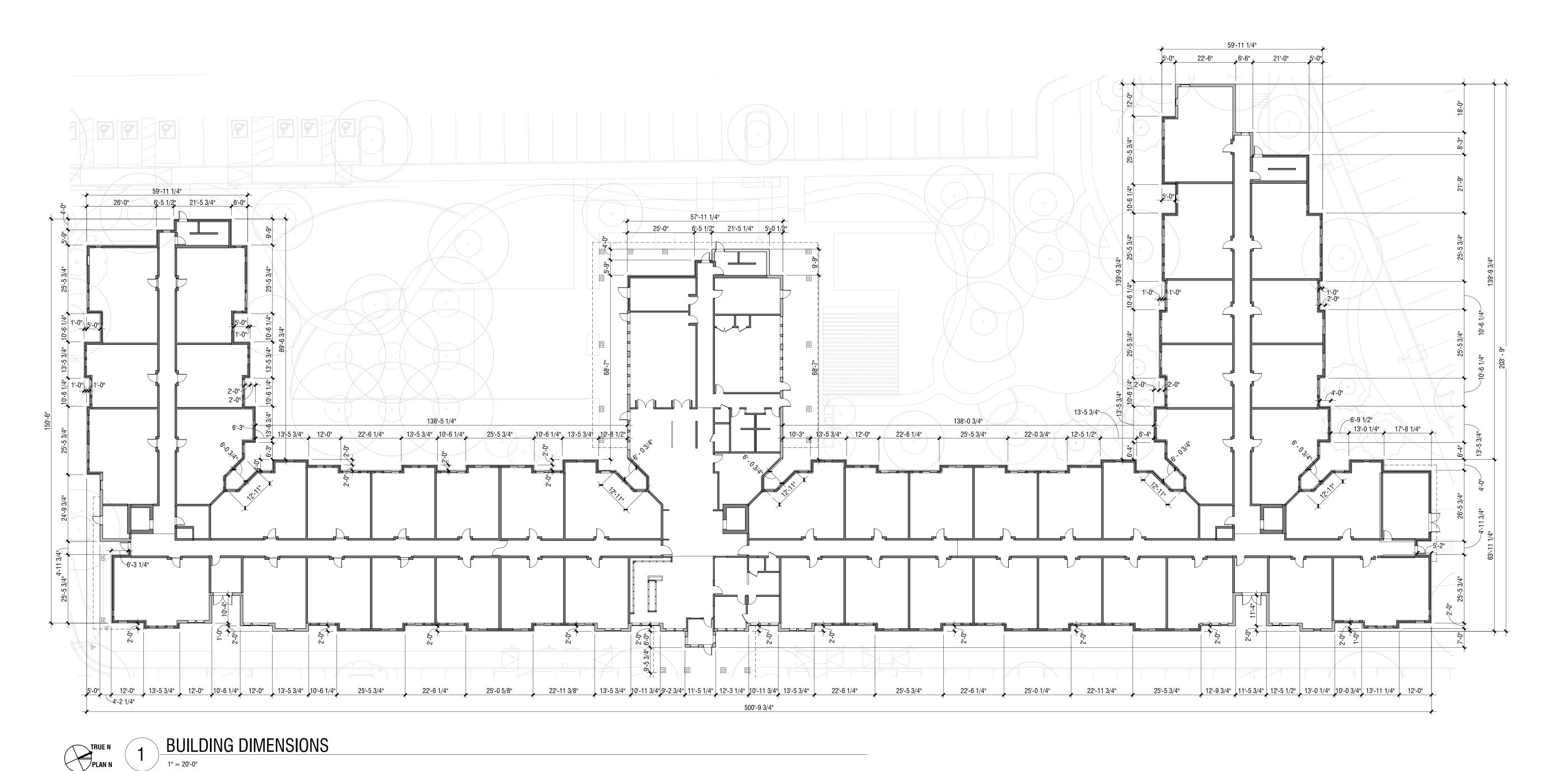
SHEET 16 OF 17

LSI Industries Inc. 10000 Alliance Rd. Cincinnati, OH 45242 • www.lsicorp.com (800) 436-7800 • ©2022 I SI Industriae Inc. All Diable Decembed Specification

THE MEADOWMARK SITE DEVELOPMENT PLAN

# LOT 3C THE MEADOWS FILING NO.19 PARCEL 2N AMENDMENT NO. 1 THE MEADOWMARK

A PORTION OF SECTION 28, TOWNSHIP 7 SOUTH, RANGE 67 WEST TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO



PREPARED FOR:

CASTLE VIEW OWNER LLC

LANDSCAPE CERTIFICATION:

SDP_01 SDP_02	05/20/2022
SDP_02	
	08/24/2022
SDP_03	10/28/2022
SDP_04	12/12/2022
SDP_05	12/29/2022

SHEET TITLE:

BUILDING

HORIZONTAL

DIMENSIONS

SHEET 17 OF 17