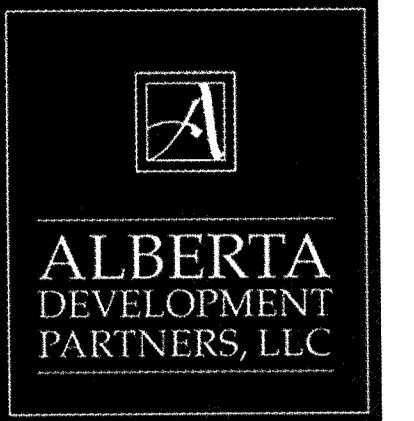


SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 5 LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO



LEGAL DESCRIPTION - LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK FILING NO. 1, AMENDMENT NO. 5

SITE DEVELOPMENT PLAN GENERAL NOTES:

- 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 STRUCTURES, AND DETENTION BASINS LOCATED ON THIS PROPERTY, UNLESS MODIFIED BY THE SUBDIVISION IMPROVEMENTS AGREEMENT. SHOULD 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.
- PURSUANT TO SECTION 4.3E AND 8.2.3A OF THE 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.
- THE LANDSCAPE AND IRRIGATION PLANS CONTAINED IN THE SITE DEVELOPMENT PLAN ARE CONCEPTUAL ONLY AND SUBJECT TO CHANGE WITH REVIEW OF THE CONSTRUCTION DOCUMENTS.
- ZONE A FEMA FIRM FLOODPLAIN (PER CLOMR CASE NO. 15-08-0325R). REF SITE PLAN.
- 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.
- 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.
- APPROVAL OF THIS CONCEPTUAL 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.
- 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.
- 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 RE-PLAT.
- THIS SITE IS ZONED PLANNED DEVELOPMENT AS PART OF THE APPROVAL OF THE PROMENADE AT CASTLE ROCK PLANNED DEVELOPMENT PLAN AND ITS RECORDING.
- 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.
- RETAINING WALLS. SECTIONS OF RETAINING WALLS 4-FEET IN HEIGHT OR HIGHER 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 PRIOR TO THE ISSUANCE OF THE PUBLIC WORKS PERMIT.
- 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.
- THE COMMON SIGN PLAN ESTABLISHES THE ELEVATIONS AND DIMENSIONS OF FREESTANDING MONUMENT SIGNS THROUGHOUT THE SITE.
- TENANT SIGNAGE IS SUBJECT TO THE TENANT SIGN CRITERIA.

FIRE NOTES:

- 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.
- FIRE HYDRANT(S) ARE REQUIRED TO BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING THE TIME OF CONSTRUCTION.
- 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 THE BUILDING OR FACILITY.
- DEAD-END FIRE ACCESS ROADS IN EXCESS OF 150 FEET SHALL PROVIDE AN APPROVED AREA FOR TURNING AROUND FIRE APPARATUS.
- 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.
- 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 BY THE FIRE DEPARTMENT.
- "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 EQUAL TO 32 FEET WIDE.
- IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN DRIVE LANES FOR EMERGENCY VEHICLE INGRESS AND EGRESS, INCLUDING SNOW REMOVAL.

LIENHOLDER SUBORDINATION CERTIFICATE

THE UNDERSIGNED ARE ALL THE MORTGAGEES AND LIENHOLDERS OF CERTAIN LANDS IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS AND STATE OF COLORADO DESCRIBED HEREON. THE UNDERSIGNED BENEFICIARY OF THE LIENS CREATED BY THE INSTRUMENTS RECORDED OCTOBER 14, 2016 AT RECEPTION NO. 2016077563, DOUGLAS COUNTY, COLORADO, SUBORDINATES THE SUBJECT LIENS TO THE TERMS, CONDITIONS AND RESTRICTIONS OF THIS DOCUMENT.

THE PRIVATEBANK AND TRUST COMPANY, AN ILLINOIS BANKING CORPORATION
BY: [Signature]
BY: JANE KACHADURIAN, MANAGING DIRECTOR

SIGNED THIS 23rd DAY OF January, 2017.

NOTARY BLOCK

SUBSCRIBED AND SWORN TO BEFORE ME THIS 28rd DAY OF January, 2017.
BY JANE KACHADURIAN AS MANAGING DIRECTOR OF THE PRIVATEBANK AND TRUST COMPANY, AN ILLINOIS BANKING CORPORATION
WITNESS MY HAND AND OFFICIAL SEAL.
[Signature]
NOTARY PUBLIC
MY COMMISSION EXPIRES: 6/20/2019

TITLE CERTIFICATION

I, William Brendemuhl, AN AUTHORIZED REPRESENTATIVE OF LAND TITLE GUARANTEE COMPANY, A TITLE COMPANY LICENSED TO DO BUSINESS 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 CERTIFICATE OF OWNERSHIP AND LIENHOLDER SUBORDINATION CERTIFICATE

[Signature]
AUTHORIZED REPRESENTATIVE
LAND TITLE GUARANTEE COMPANY
SIGNED THIS 25th DAY OF JANUARY, 2017.

NOTARY BLOCK

SUBSCRIBED AND SWORN TO BEFORE ME THIS 25th DAY OF JANUARY, 2017.
BY William Brendemuhl, Comm. Title Officer
WITNESS MY HAND AND OFFICIAL SEAL.
[Signature]
NOTARY PUBLIC
MY COMMISSION EXPIRES: 9-22-2020

OWNERSHIP CERTIFICATION

THE UNDERSIGNED ARE ALL THE OWNERS OF CERTAIN LANDS IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS AND STATE OF COLORADO DESCRIBED HEREIN.

LITTLE DEVIL NINEBARK, LLC
A COLORADO LIMITED LIABILITY COMPANY
BY: PROMENADE CASTLE ROCK, LLC, A DELAWARE LIMITED LIABILITY COMPANY, ITS MANAGING MEMBER

BY: ALBERTA CASTLE ROCK MANAGEMENT, LLC
A COLORADO LIMITED LIABILITY COMPANY,
ITS MANAGER.
BY: [Signature]
NAME: DONALD G. PROVOST, MANAGER

SIGNED THIS 20th DAY OF January, 2017.

NOTARY BLOCK

SUBSCRIBED AND SWORN TO BEFORE ME THIS 20th DAY OF January, 2017.
BY DONALD G. PROVOST, AS MANAGER OF ALBERTA CASTLE ROCK MANAGEMENT, LLC, A COLORADO LIMITED LIABILITY COMPANY, MANAGER OF PROMENADE CASTLE ROCK, LLC, A DELAWARE LIMITED LIABILITY COMPANY, MANAGING MEMBER OF PONDEROSA PINE, LLC, A COLORADO LIMITED LIABILITY COMPANY
WITNESS MY HAND AND OFFICIAL SEAL.
[Signature]
NOTARY PUBLIC
MY COMMISSION EXPIRES: 6/20/2019

SURVEYOR'S CERTIFICATE

I, DEREK S. BROWN, 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 AMENDMENT WAS MADE UNDER MY SUPERVISION AND THE MONUMENTS SHOWN THEREON ACTUALLY EXIST AND THIS SITE DEVELOPMENT PLAN AMENDMENT ACCURATELY REPRESENTS THAT SURVEY.

DEREK S. BROWN, PLS NO. 38064
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF AZTEC CONSULTANTS, INC.
300 E. MINERAL AVE., SUITE 1
LITTLETON, COLORADO 80122
PHONE: (303) 713-1898
[Signature]
REGISTERED PROFESSIONAL LAND SURVEYOR

STATEMENT OF DIRECTOR OF DEVELOPMENT SERVICES APPROVAL

THIS SITE DEVELOPMENT PLAN WAS APPROVED BY THE DIRECTOR OF DEVELOPMENT SERVICES OF THE TOWN OF CASTLE ROCK, COLORADO ON THE 26 DAY OF January, 2017.
[Signature]
DIRECTOR OF DEVELOPMENT SERVICES

CIVIL ENGINEER'S STATEMENT

I, Lincoln Thomas, BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO, HEREBY ATTEST THAT ALL 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.
[Signature]
REGISTERED PROFESSIONAL ENGINEER DATE 1-23-17

DOUGLAS COUNTY CLERK AND RECORDER'S CERTIFICATE

THIS SITE DEVELOPMENT PLAN WAS FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK AND RECORDER OF DOUGLAS COUNTY AT 11:34 am ON THE 31st DAY OF JANUARY, 2017 AT RECEPTION NO. 2017007563
DOUGLAS COUNTY CLERK AND RECORDER
BY: [Signature]
DEPUTY

SHEET INDEX

1 OF 12	COVER SHEET/GENERAL NOTES
2 OF 12	SITE PLAN
3 OF 12	UTILITY PLAN
4 OF 12	GRADING PLAN
5 OF 12	LANDSCAPE PLAN AND NOTES
6 OF 12	LANDSCAPE PLAN
7 OF 12	LANDSCAPE PLAN
8 OF 12	LANDSCAPE LEGEND AND CITY CALCULATIONS
9 OF 12	EXTERIOR ELEVATIONS
10 OF 12	SITE LIGHTING PLAN
11 OF 12	LIGHTING CUT SHEETS
12 OF 12	LIGHTING CUT SHEETS

PROJECT TEAM:

PROPERTY OWNER:
LITTLE DEVIL NINEBARK, LLC
5750 DTC PARKWAY, SUITE 210
GREENWOOD VILLAGE, CO 80111
TEL: (303) 799-8300

LIGHTING ENGINEER:
GALLOWAY AND COMPANY, INC
6182 S. WILLOW DRIVE, SUITE 320
GREENWOOD VILLAGE, CO 80111
TEL: (303) 770-8884

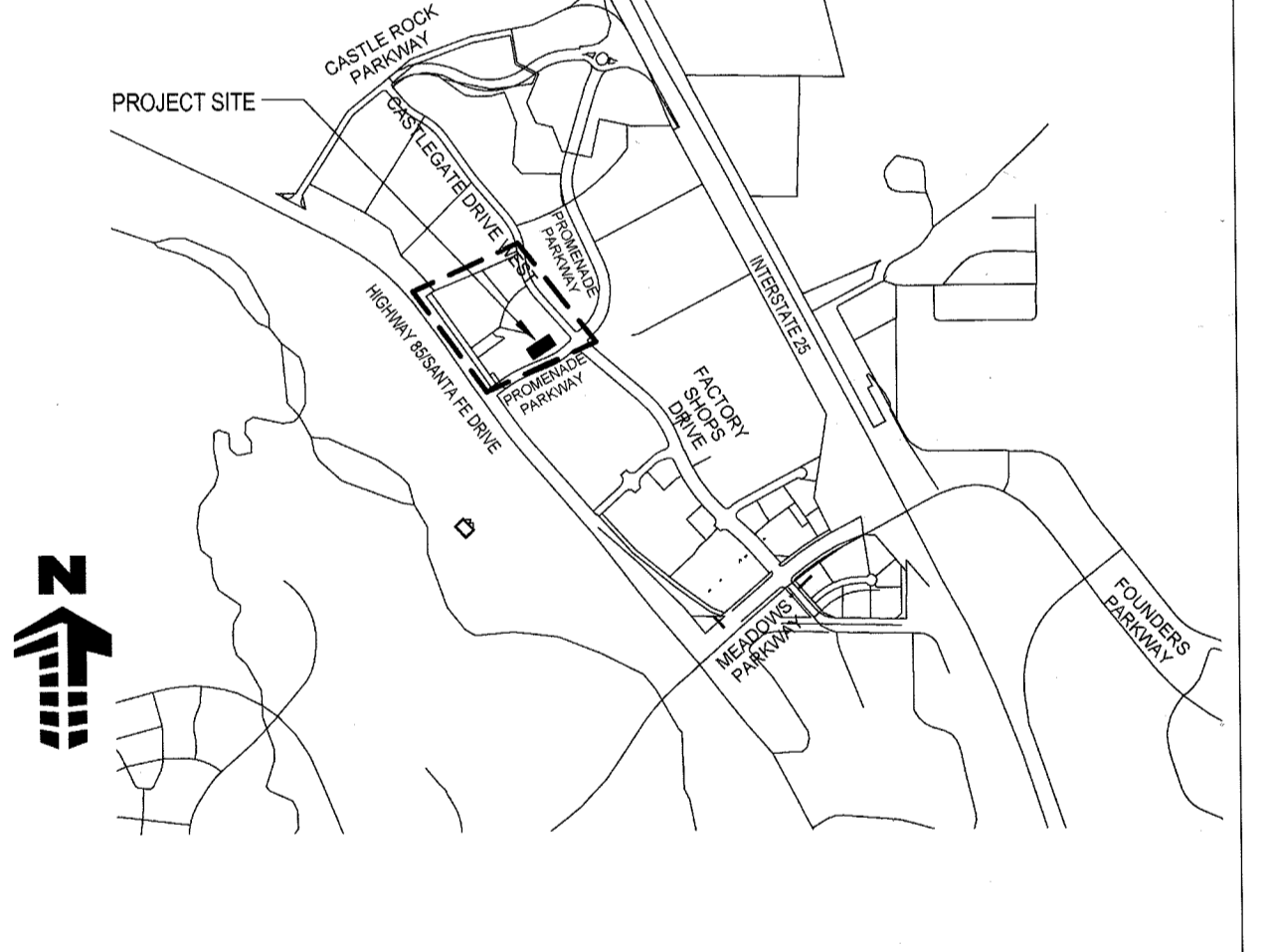
ARCHITECT:
GALLOWAY AND COMPANY, INC
6182 S. WILLOW DRIVE, SUITE 320
GREENWOOD VILLAGE, CO 80111
TEL: (303) 770-8884

LANDSCAPE ARCHITECT:
GALLOWAY AND COMPANY, INC
6182 S. WILLOW DRIVE, SUITE 320
GREENWOOD VILLAGE, CO 80111
TEL: (303) 770-8884

CIVIL ENGINEER:
BOWMAN COLORADO GROUP, LLC
803 PARK POINT DRIVE
SUITE 100
GOLDEN, CO 80401
TEL: (303) 674-7355

TRAFFIC ENGINEER:
FELSBURG HOLT & ULLEVIG
6300 SOUTH SYRACUSE WAY
SUITE 600
CENTENNIAL, CO 80111
TEL: (303) 721-1440

VICINITY MAP:



WATER RIGHTS DEDICATION AGREEMENT

THE PROVISION OF MUNICIPAL WATER TO THIS SUBDIVISION IS SUBJECT TO THE TERMS AND CONDITIONS OF THE PROMENADE AT CASTLE ROCK DEVELOPMENT AGREEMENT RECORDED ON THE 22ND DAY OF JULY, 2015 AT RECEPTION NO. 2015051492, OF THE DOUGLAS COUNTY, COLORADO RECORDS, AND ACCORDINGLY 5 SFE ARE DEBITED FROM THE BANK.

BENCH MARK

(KK1334) BRASS DISK IN THE CENTER OF THE EAST END OF A 10' BY 15' EXPOSED AREA OF OUTCROPPING BEDROCK, 149.9' EAST OF THE NEAR RAIL, 50.9' WEST OF THE CENTERLINE OF COUNTY ROAD 25, 0.7' WEST OF THE EAST EDGE OF OUTCROP, AND EAST OF THE EXTENDED CENTER OF INTERSTATE 25 EXIT 182, 10' BELOW THE ROAD, AND 1 FT NORTH OF A FIBERGLASS WITNESS POST. DATUM-NAVD88 ELEVATION-6222.12

BASIS OF BEARINGS

BEARINGS ARE BASED ON THE EAST LINE OF THE NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, THE NORTHEAST CORNER OF SAID SECTION 27 MONUMENTED BY A 3-1/4" ALUMINUM CAP STAMPED "LS 13485 1993" AND AT THE EAST QUARTER CORNER OF SAID SECTION 27 BY A 3-1/4" ALUMINUM CAP STAMPED "TST 14186" SAID EAST LINE BEARS SOUTH 00°28'32" WEST.

LAND USE SUMMARY TABLE

MAXIMUM GROSS FLOOR AREA	25,000 S.F.	2.5% OF MAXIMUM ALLOWED BY PD (1,000,000 SF)
BUILDING 6F-100 GROSS FLOOR AREA	55,322 S.F.	5.53% OF MAXIMUM ALLOWED BY PD (1,000,000 SF)
BUILDING 6F-200 GROSS FLOOR AREA	80,322 S.F.	8.03% OF MAXIMUM ALLOWED BY PD (1,000,000 SF)
CUMULATIVE TOTAL GROSS FLOOR AREA	80,322 S.F.	8.03% OF MAXIMUM ALLOWED BY PD (1,000,000 SF)
MAXIMUM BUILDING HEIGHT	50 FEET ALLOWED	44 FEET PROPOSED
BUILDING SETBACKS	FRONT 15 FEET REAR 15 FEET SIDES 10 FEET	
PARKING REQUIRED RETAIL	5 SPACES / 1000 GFA = 402 SPACES	
PARKING PROVIDED	448 SPACES / 1000 GFA = 358 SPACES	
ACCESSIBLE PARKING REQUIRED	9 SPACES TOTAL / 2 VAN ACCESSIBLE SPACE	
ACCESSIBLE PARKING PROVIDED	9 SPACES TOTAL / 5 VAN ACCESSIBLE SPACE	
BICYCLE PARKING REQUIRED	402 PARKING SPACES x .05 = 20 BICYCLE SPACES REQUIRED	
BICYCLE PARKING PROVIDED	20 SPACES	
GROSS BUILDING AREA	80,322 SQ. FT. = 24.9%	
HARDSCAPE (INCLUDING SIDEWALKS)	182,028 SQ. FT. = 58.7%	
OPEN SPACE / LANDSCAPED AREA	52,693 SQ. FT. = 16.1%	
LANDSCAPED AREA R.O.W.	2,027 SQ. FT. = 0.6%	
TOTAL AREA	7,507 ACRES (327,022 SQ. FT.) = 100%	

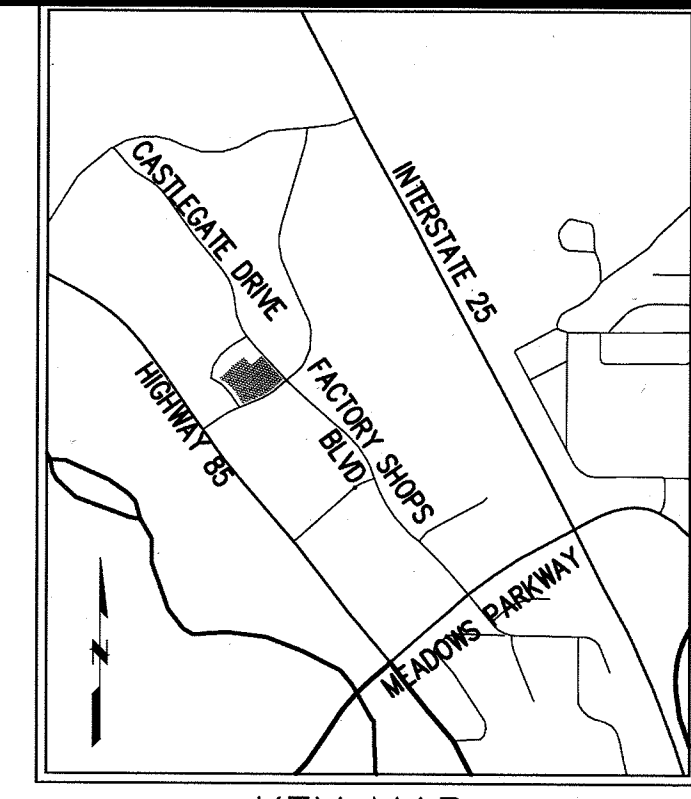
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	09/16/2016	SDP SUBMITTAL
	10/07/2016	SDP RESUBMITTAL
	12/13/2016	SDP RESUBMITTAL
	01/04/2017	MYLAR SUBMITTAL

Project No: ADP00001.34
 Drawn By: KSK
 Checked By: GAR
 Date: 01/04/2017
 Scale: As Indicated

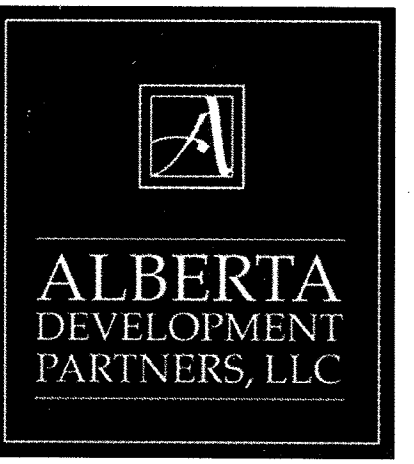
SHEET TITLE:
COVER SHEET

SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 5 LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO

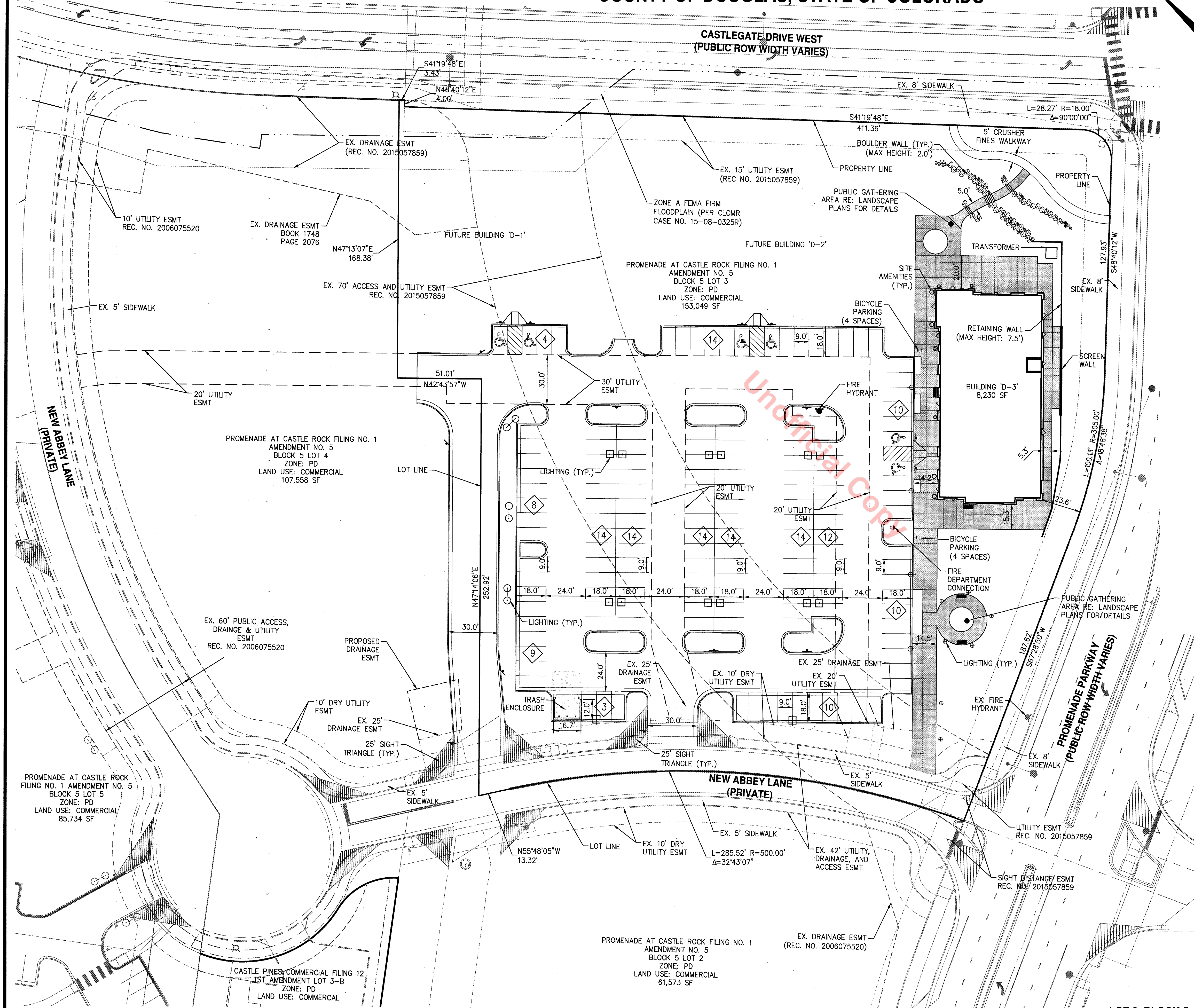


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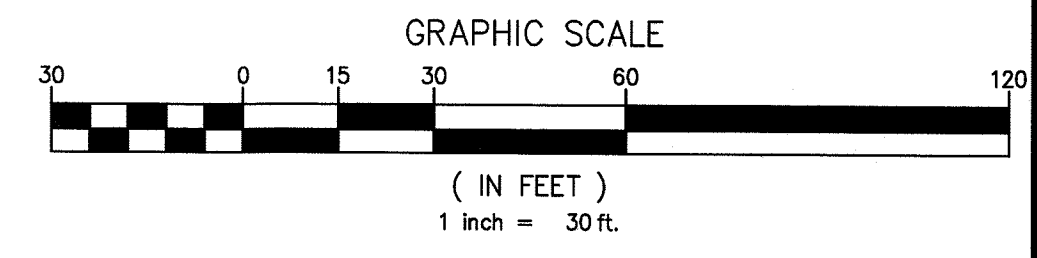
SITE LEGEND

- CURB & GUTTER
- FIRE HYDRANT
- STORM SEWER STRUCTURE
- HANDICAP RAMP
- RETAINING WALL
- HANDRAIL
- PROPOSED LOT LINE
- SIDEWALK



- VARIANCES:**
- TCV16-0071
 - APPROVED ON 01-04-2017
 - REDUCTION IN REQUIRED PARKING

RETAINING WALL NOTE:
ALL RETAINING WALLS TO BE STONE VENEER AND MATCH BUILDING MATERIALS.



PROMENADE AT CASTLE ROCK

CASTLE ROCK, COLORADO

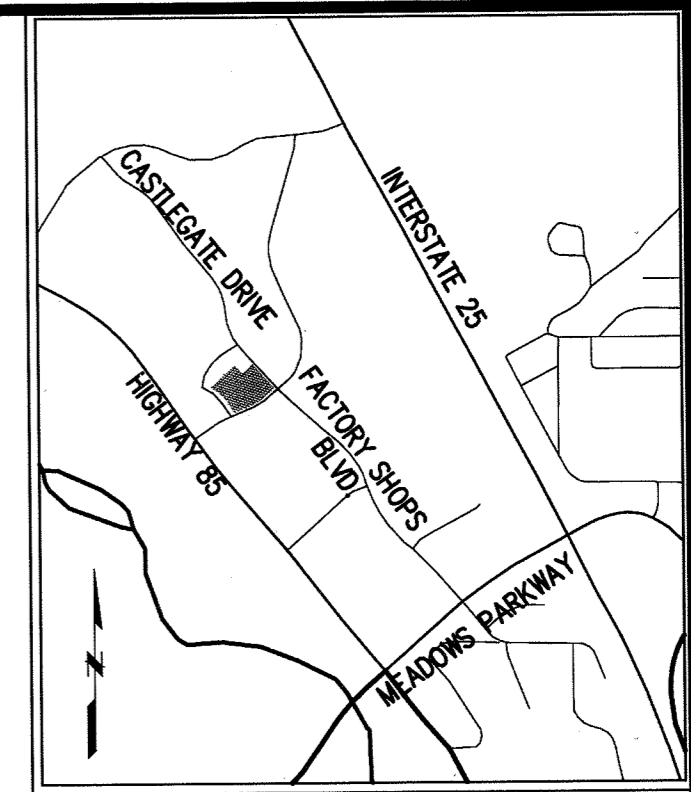
PROMENADE AT CASTLE ROCK, LLC

#	Date	Issue / Description
1	10/18/2016	SDP RESUBMITTAL
2	12/13/2016	SDP RESUBMITTAL
3	01/04/2017	MYLAR SUBMITTAL

Project No:	ADP000001.17
Drawn By:	JAH
Checked By:	LJT
Date:	09-16-2016
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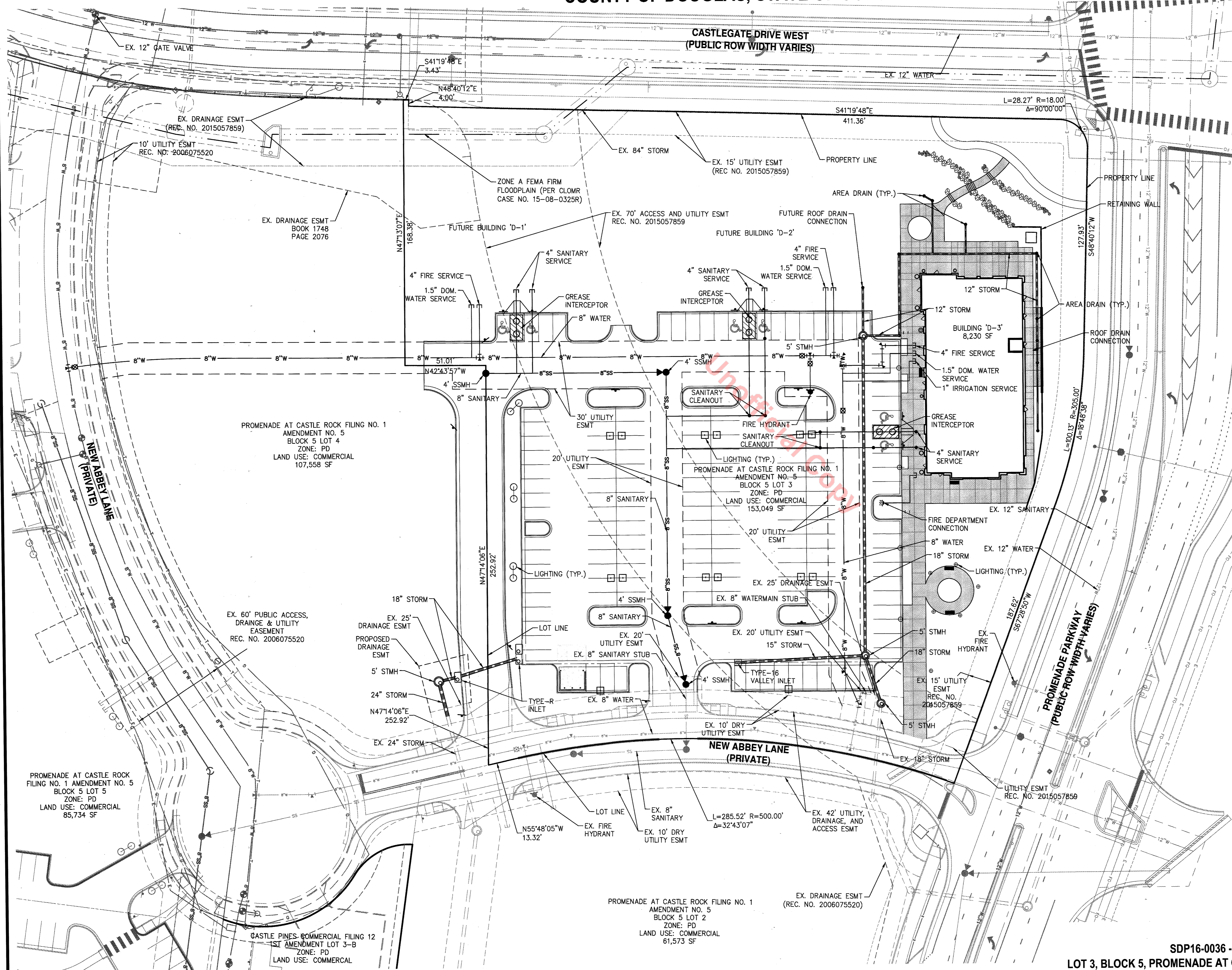
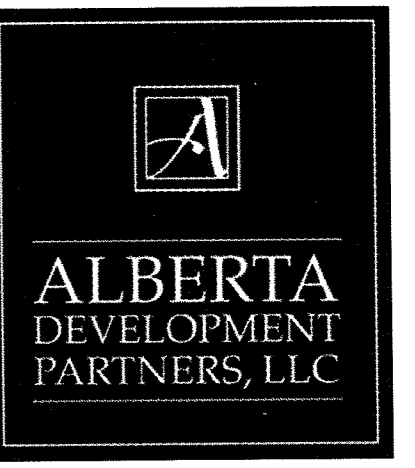
SITE DEVELOPMENT PLAN

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 COUNTY OF DOUGLAS, STATE OF COLORADO



KEY MAP

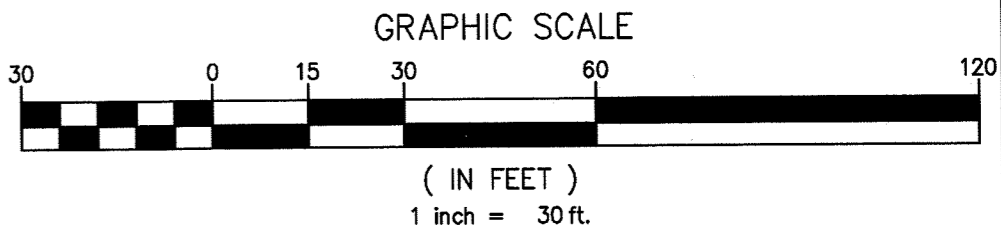
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UTILITY LEGEND

- CURB & GUTTER
- EXISTING WATER LINE W/ VALVE
- PROPOSED WATER LINE W/ VALVE
- FIRE HYDRANT
- EXISTING SANITARY SEWER MAIN
- PROPOSED SANITARY SEWER MAIN
- STORM DRAIN PIPE W/ MANHOLE
- STORM SEWER STRUCTURE
- RETAINING WALL

UTILITY NOTES
 1. ALL PROPOSED EASEMENTS MUST BE RECORDED PRIOR TO ISSUANCE OF CONSTRUCTION PERMITS.
 2. THE MINIMUM SEPARATION BETWEEN WATERLINES, SANITARY SEWER AND STORM SEWER LINES IS 10 FEET.
 3. THE MINIMUM SEPARATION BETWEEN WATER SERVICE LINES IS 5 FEET.
 4. THIS SITE IS LOCATED WITHIN THE TOWN OF CASTLE ROCK YELLOW WATER PRESSURE ZONE.



PROMENADE AT CASTLE ROCK

CASTLE ROCK, COLORADO

PROMENADE AT CASTLE ROCK, LLC

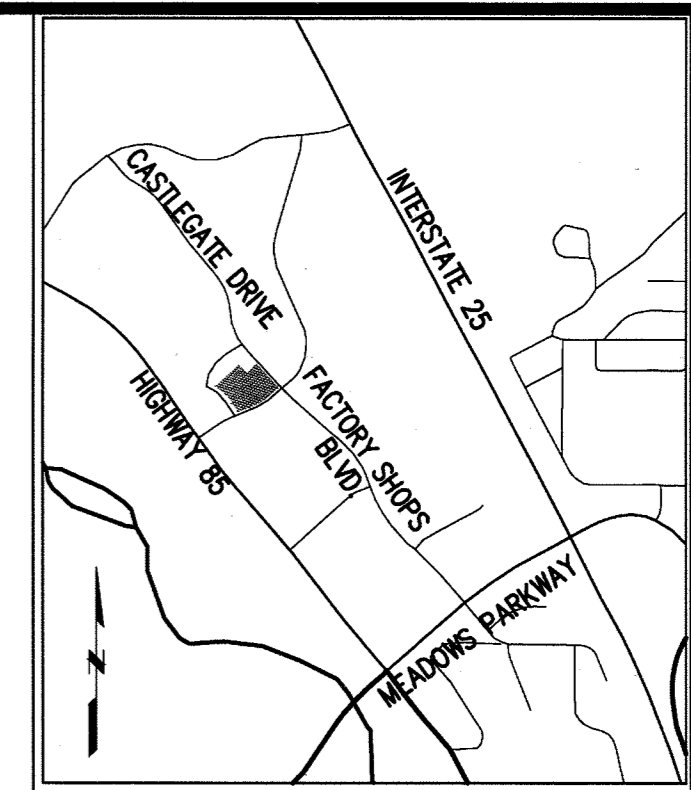
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Project No:	ADP000001.17
Drawn By:	JAH
Checked By:	LJT
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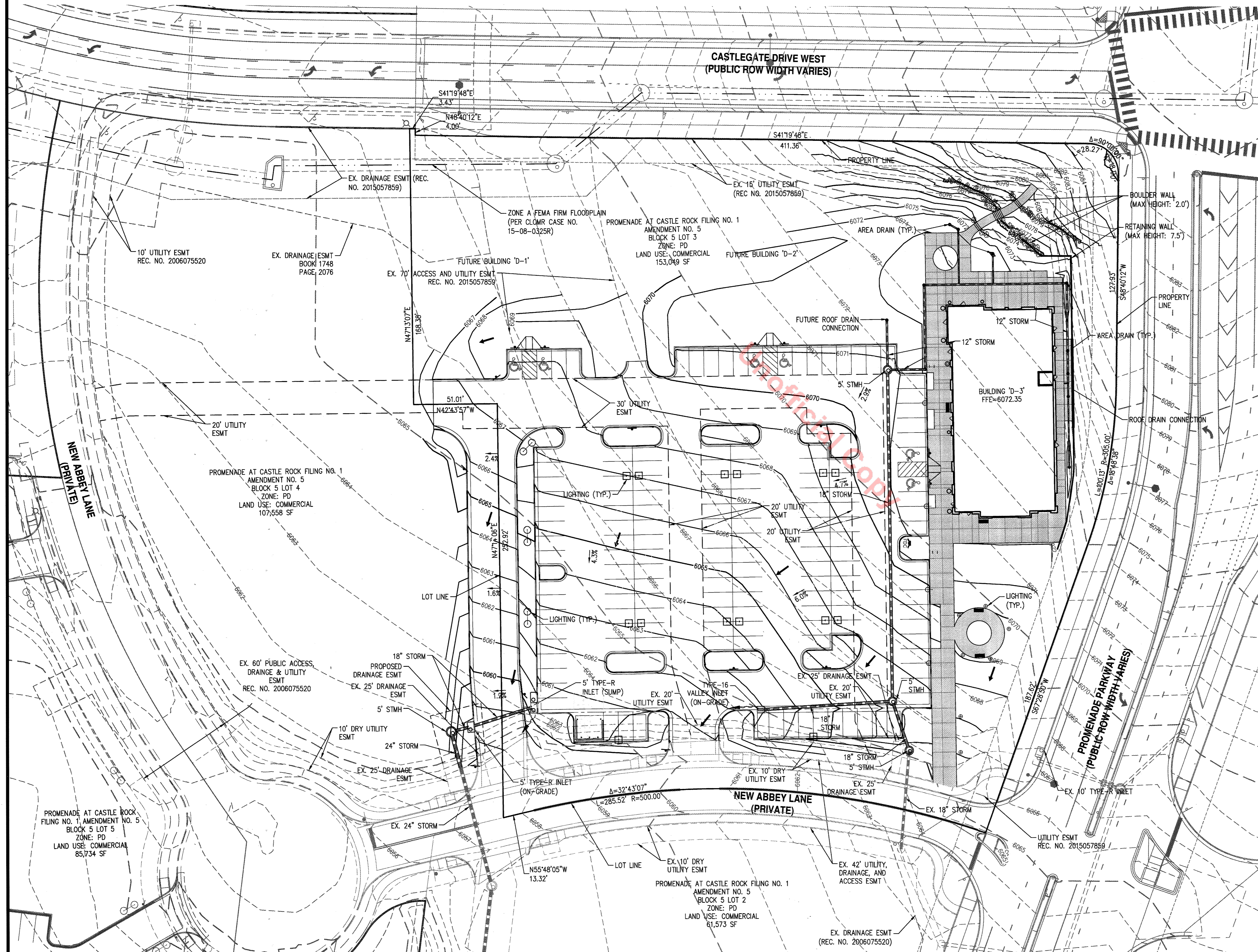
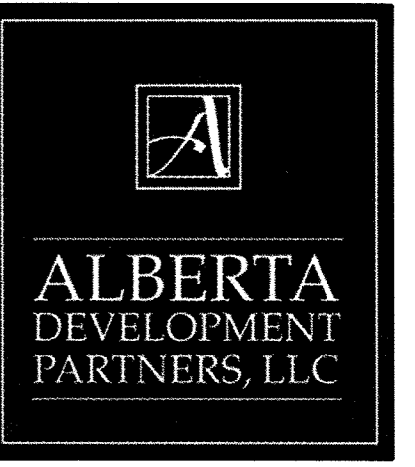
SHEET TITLE:
 UTILITY PLAN

SITE DEVELOPMENT PLAN

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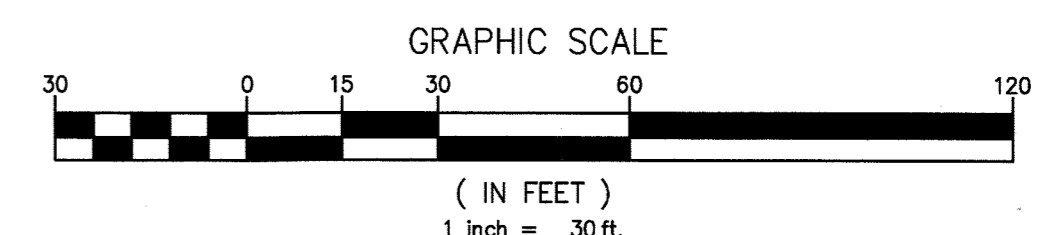
KEY MAP



GRADING LEGEND

- 6070--- EXISTING CONTOUR
- 6070— PROPOSED CONTOUR
- ==== CURB & GUTTER
- FIRE HYDRANT
- STORM DRAIN PIPE W/ MANHOLE
- ⊙ STORM SEWER STRUCTURE
- /— HANDICAP RAMP
- /— RETAINING WALL
- FLOW DIRECTION ARROW
- ~ SUMP INLET OVERFLOW PATH

RETAINING WALL NOTE:
 ALL RETAINING WALLS TO BE STONE VENEER AND MATCH BUILDING MATERIALS.



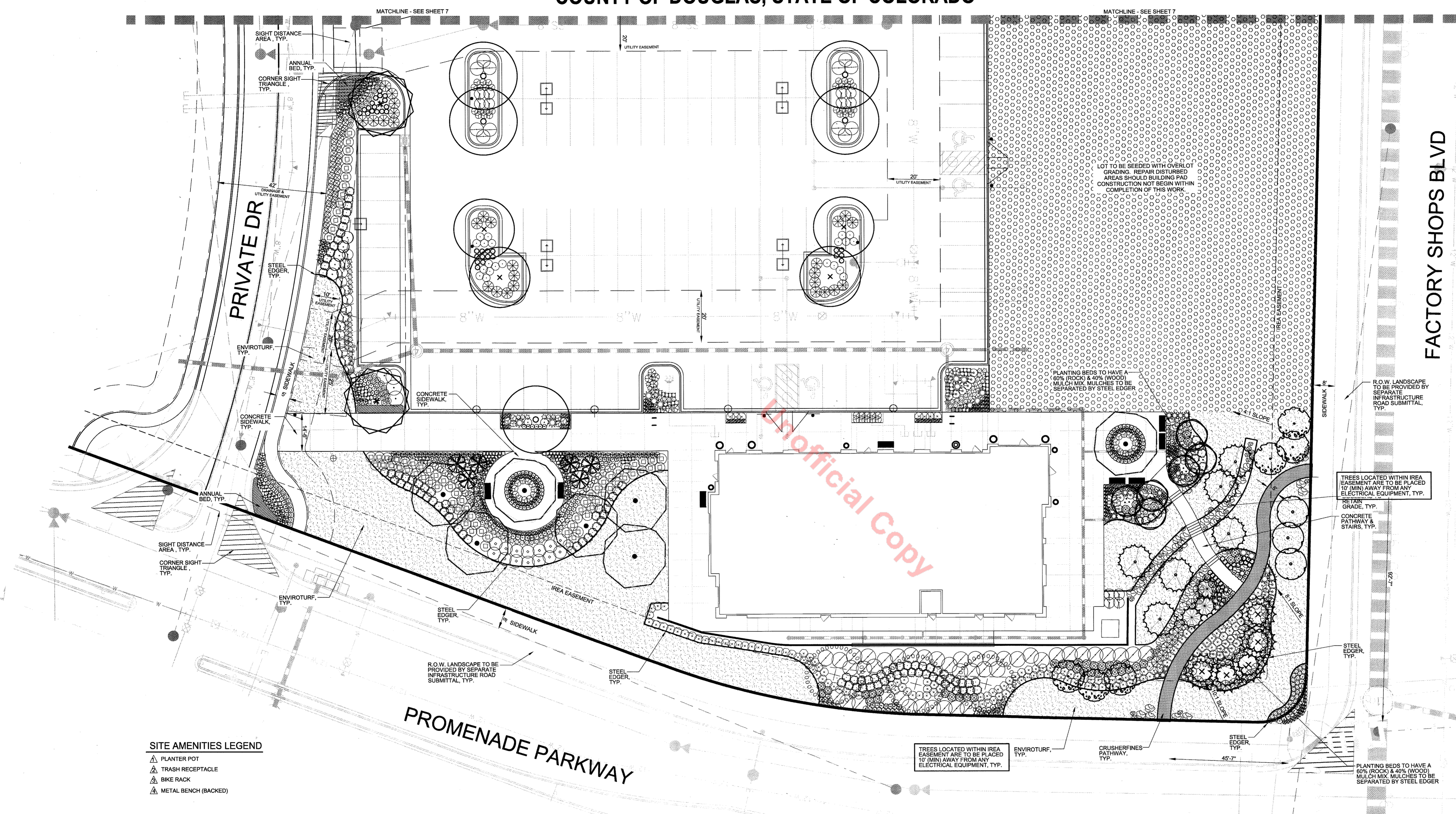
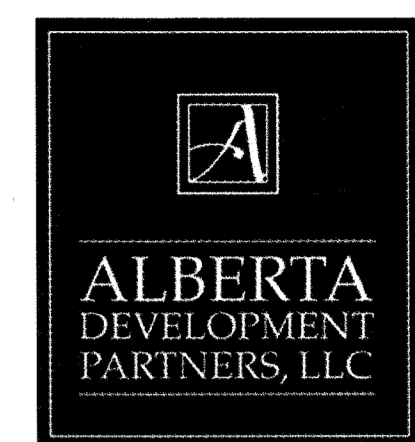
#	Date	Issue / Description
1	10/18/2016	SDP RESUBMITTAL
2	12/13/2016	SDP RESUBMITTAL
3	01/04/2017	MYLAR SUBMITTAL

Project No: ADP000001.17
 Drawn By: JAH
 Checked By: LJT
 Date: 09-16-2016
 Disk File:

SHEET TITLE:
 GRADING PLAN

SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK FILING NO. 1, AMENDMENT NO. 5
 LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN
 COUNTY OF DOUGLAS, STATE OF COLORADO



SITE AMENITIES LEGEND

- ▲ PLANTER POT
- ▲ TRASH RECEPTACLE
- ▲ BIKE RACK
- ▲ METAL BENCH (BACKED)

PLANTING LEGEND

SYMBOL	LEGEND ABBREV.	BOTANIC NAME	COMMON NAME
OVERSTORY DECIDUOUS TREES			
ACFR	ACFR	ACER X FREEMANII 'JEFFERSED'	AUTUMN BLAZE MAPLE
CEOC	CEOC	CELTIS OCCIDENTALIS	WESTERN HACKBERRY
GLTR	GLTR	GLEDITSIA TRIACANTHOS INERMIS	SHADEMASTER LOCUST
POTR	POTR	POPULUS TREMULOIDES	QUAKING ASPEN - CLUMP
SOJA	SOJA	SOPHORA JAPONICA	JAPANESE PAGODA TREE
ORNAMENTAL DECIDUOUS TREES			
ACGI	ACGI	ACER GINNALA	AMUR MAPLE
AMGR	AMGR	'AMERLANCHIER X GRANDIFLORA	AUTUMN BRILLIANCE SERVICEBERRY
SYRE	SYRE	SYRINGA RETICULATA	JAPANESE TREE LILAC
EVERGREEN TREES			
PIED	PIED	PINUS EDULIS	PINYON PINE
PIPI	PIPI	PINUS NIGRA	AUSTRIAN PINE
PIPO	PIPO	PINUS PONDEROSA	PONDEROSA PINE
PIPU	PIPU	PICEA PUNGENS	COLORADO BLUE SPRUCE

SYMBOL	LEGEND ABBREV.	BOTANIC NAME	COMMON NAME
DECIDUOUS SHRUBS			
CACL	CACL	CARYOPTERIS X CLANDONENSIS	BLUE MIST SPIREA
CHMI	CHMI	CHAMAEBATIARA MILLEFOLIUM	FERNBUSH
CHNA	CHNA	CHRYSOTHAMNUS NAUSEOSUS	RABBITBRUSH
HYFR	HYFR	HYPERICUM FRONDOSUM	SUNBURST HYPERICUM
PEAT	PEAT	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE
PHOP	PHOP	PHYSCALOPUS OPULIFOLIUS 'DONNA MAY'	LITTLE DEVIL NINEBARK
PRBE	PRBE	PRUNUS BESSEYI 'PAWNEE BUTTES'	PAWNEE NINES SAND CHERRY
PRBW	PRBW	PRUNUS BESSEYI 'WESTERN'	WESTERN SAND CHERRY
RHAR	RHAR	RHUS AROMATICA 'GRO-LOW'	GRO-LOW SUMAC
RORA	RORA	ROSA 'RADSUNNY'	SUNNY KNOCK OUT ROSE
EVERGREEN SHRUBS			
ARCO	ARCO	ARCTOSTAPHYLOS X COLORADENSIS 'CHIEFTAIN'	CHIEFTAIN MAZANITA
PIJO	PIJO	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP JUNIPER
JUME	JUME	JUNIPERUS X MEDIA 'SEA GREEN'	SEA GREEN JUNIPER
PIMU	PIMU	PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE

SYMBOL	LEGEND ABBREV.	BOTANIC NAME	COMMON NAME
ORNAMENTAL GRASSES			
CAAC	CAAC	CALAMAGROSTIS ACUTIFLORA 'KARL FORSTER'	FEATHER REED GRASS
HESE	HESE	HELICOTRICHON SEMPERVIRENS	BLUE AVENA GRASS
MISI	MISI	MISCANTHUS SINENSIS	MAIDEN GRASS
NATE	NATE	NASSELLA TENUISSIMA	MEXICAN FEATHER GRASS
PAVI	PAVI	PANICUM VIRGATUM 'SHANADOAH'	RED SWITCH GRASS
PEOR	PEOR	PENNISSETUM ORIENTALE 'KARLEY ROSE'	ORIENTAL FOUNTAIN GRASS
SCZI	SCZI	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM
PERENNIALS			
AGRU	AGRU	AGASTACHE RUPESTRIS 'SUNSET'	SUNSET HYSSOP
ECPU	ECPU	ECHINACEA PURPUREA 'ALBA'	WHITE CONEFLOWER
LISP	LISP	LIATRIS SPICATA	GAYFEATHER
NEFA	NEFA	NEPETA FAASSENII 'WALKER'S LOW'	WALKER'S LOW CATMINT
PEST	PEST	PENSTEMON STRICTUS	ROCKY MOUNTAIN PENSTEMON
RUFU	RUFU	RUDBECKIA FULGIDA 'GOLDSTURM'	BLACK-EYED SUSAN
SASY	SASY	SALVIA SYLVESTRIS X 'MAIRNACT'	MAY NIGHT SALVIA
SESP	SESP	SEDUM SPECTABILE 'AUTUMN JOY'	AUTUMN JOY SEDUM
THPR	THPR	THYMUS PRAECOX 'PSEUTOLANUNGINCUS'	WOOLLY THYME

SYMBOL	LEGEND ABBREV.	BOTANIC NAME	COMMON NAME
SEED & MULCH			
TURF	TURF	ENVIROTURF SOD	ENVIROTURF SOD GRASS
MULCH	MULCH	4" - 6" DIA. MULTI-COLOR COBBLE ROCK MULCH WITH DOUBLE SHREDDED BARK MULCH. SEE LANDSCAPE NOTES	ROCK MULCH
MULCH	MULCH	BEDS TO BE A HYBRID OF (60% 1/4" DIA. MULTI-COLOR COBBLE ROCK MULCH & 40% DOUBLE SHREDDED BARK MULCH. MULCH TYPES TO BE SEPARATED BY STEEL EDGER IN A 'NATURALISTIC' STREAM BED PATTERN	ROCK MULCH & WOOD MULCH
ANNUALS	ANNUALS	ANNUALS TO BE PROVIDED BY OWNER. MULCH TO BE DOUBLE SHREDDED BARK MULCH	ANNUAL BEDS
SEED	SEED	OUTLOT SEED MIX. SEE SEED NOTES	GRASS SEED

6 LANDSCAPE PLAN
 SCALE: 1" = 20'

TOWN OF CASTLE ROCK REGISTRATION INFORMATION:
 CERTIFIED LANDSCAPE ARCHITECT
 TOWN OF CASTLE ROCK REGISTRATION NUMBER #16-1994
 LICENSED LANDSCAPE ARCHITECT STATE OF COLORADO
 TIM NELSON
 #16-1994
 LA-122

#	Date	Issue/Description
	09/16/2016	SDP SUBMITTAL
	10/18/2016	SDP RESUBMITTAL
	12/13/2016	SDP RESUBMITTAL
	01/04/2017	MYLAR SUBMITTAL

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 Checked By: TTN
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 Disk File:
 SHEET TITLE:
 LANDSCAPE PLAN

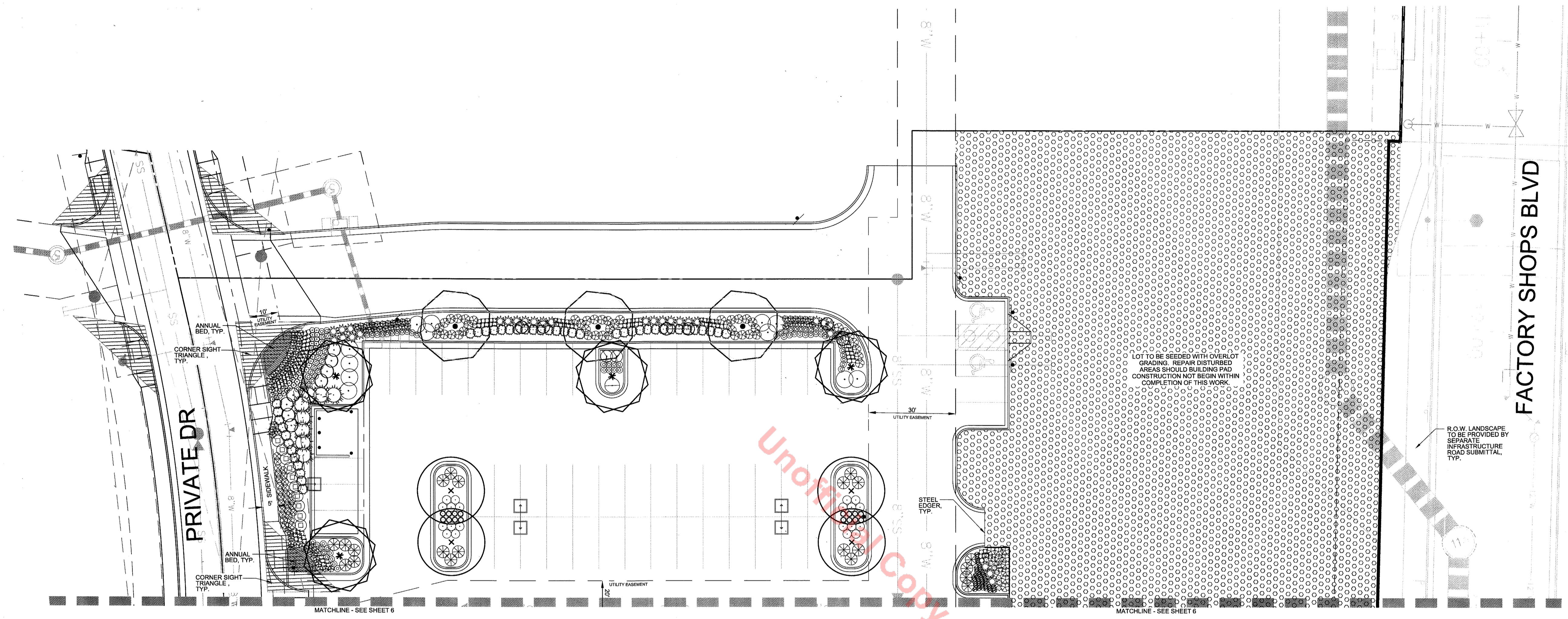
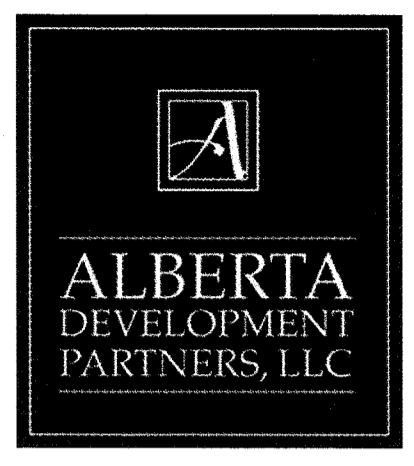


SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK FILING NO. 1, AMENDMENT NO. 5

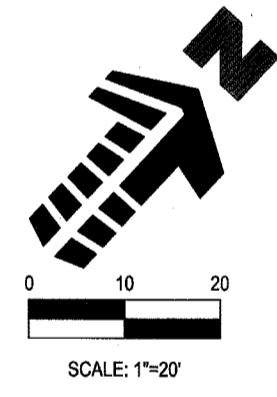
LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO

Galloway
 Planning, Architecture, Engineering
 6162 S. Willow Drive, Suite 320
 Greenwood Village, CO 80111
 303.770.8884
 303.770.3636
 www.gallowayUS.com



SITE AMENITIES LEGEND

- ▲ PLANTER POT
- ▲ TRASH RECEPTACLE
- ▲ BIKE RACK
- ▲ METAL BENCH (BACKED)



PLANTING LEGEND

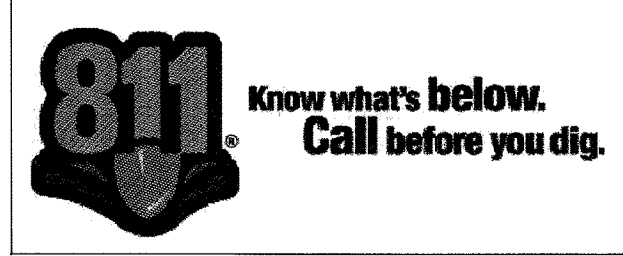
SYMBOL	LEGEND ABBREV.	BOTANIC NAME	COMMON NAME	SYMBOL	LEGEND ABBREV.	BOTANIC NAME	COMMON NAME	SYMBOL	LEGEND ABBREV.	BOTANIC NAME	COMMON NAME
OVERSTORY DECIDUOUS TREES											
●	ACFR	ACER X FREEMANII 'JEFFERSRED'	AUTUMN BLAZE MAPLE	●	CACL	CARYOPTERIS X CLANDONENSIS	BLUE MIST SPIREA	■	TURF	ENVIROTURF SOD. SEE LANDSCAPE NOTES	ENVIROTURF SOD GRASS
●	CEOC	CELTIS OCCIDENTALIS	WESTERN HACKBERRY	●	CHMI	CHAMAEBATIARA MILLEFOLIUM	FERNBUSH	■	MULCH	4\" - 6\" DIA. MULTI-COLOR COBBLE ROCK MULCH WITH DOUBLE SHREDDED BARK MULCH. SEE LANDSCAPE NOTES	ROCK MULCH
●	GLTR	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER'	SHADEMASTER LOCUST	●	CHNA	CHRY'SOTHAMNUS NAUSEOSUS	RABBITBRUSH	■	MULCH	BEDS TO BE A HYBRID OF (80%) 1-4\" DIA. MULTI-COLOR COBBLE ROCK MULCH & 40% DOUBLE SHREDDED BARK MULCH. MULCH TYPES TO BE SEPARATED BY STEEL EDGER IN A 'NATURALISTIC' STREAM BED PATTERN	ROCK MULCH & WOOD MULCH
●	POTR	POPULUS TREMULOIDES	QUAKING ASPEN - CLUMP	●	HYFR	HYPERICUM FRONDOSUM 'SUNBURST'	SUNBURST HYPERICUM	■	ANNUALS	ANNUALS TO BE PROVIDED BY OWNER. MULCH TO BE DOUBLE SHREDDED BARK MULCH	ANNUAL BEDS
●	SOJA	SOPHORA JAPONICA	JAPANESE PAGODA TREE	●	PEAT	PEROVSKIA ATRIPICIFOLIA	RUSSIAN SAGE	■	SEED	OUTLOT SEED MIX. SEE SEED NOTES	GRASS SEED
ORNAMENTAL TREES											
●	ACGI	ACER GINNALA	AMUR MAPLE	●	PRBE	PRUNUS BESSEYI 'PAWNEE BUTTES'	PAWNEE BUTTES SAND CHERRY				
●	AMGR	AMERLANCHIER X GRANDIFLORA	AUTUMN BRILLIANCE SERVICEBERRY	●	PRBW	PRUNUS BESSEYI 'WESTERN'	WESTERN SAND CHERRY				
●	SYRE	SYRINGA RETICULATA	JAPANESE TREE LILAC	●	RHAR	RHUS AROMATICA 'GRO-LOW'	GRO-LOW SUMAC				
EVERGREEN TREES											
●	PIED	PINUS EDULIS	PINYON PINE	●	RORA	ROSA 'RADSUNNY'	SUNNY KNOCK OUT ROSE				
●	PINI	PINUS NIGRA	AUSTRIAN PINE	EVERGREEN SHRUBS							
●	PIPO	PINUS PONDEROSA	PONDEROSA PINE	●	ARCO	ARCTOSTAPHYLOS X COLORADENSIS 'CHIEFTAN'	CHIEFTAN MAZANITA				
●	PIPU	PICEA PUNGENS	COLORADO BLUE SPRUCE	●	JUHO	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP JUNIPER				
				●	JUME	JUNIPERUS X MEDIA 'SEA GREEN'	SEA GREEN JUNIPER				
				●	PIMU	PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE				
ORNAMENTAL GRASSES											
●	CAAC	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	●	AGRU	AGASTACHE RUPESTRIS 'SUNSET'	SUNSET HYSSOP				
●	HESE	HELICTOTRICHON SEMPERVIRENS	BLUE AVENA GRASS	●	ECPU	ECHINACEA PURPUREA 'ALBA'	WHITE CONEFLOWER				
●	MISI	MISCANTHUS SINENSIS	MAIDEN GRASS	●	LISP	LIATRIS SPICATA	GAYFEATHER				
●	NATE	NASSELA TENUSSIMA	MEXICAN FEATHER GRASS	●	NEFA	NEPETA FAASSENII 'WALKER'S LOW'	WALKER'S LOW CATMINT				
●	PAVI	PANICUM VIRGATUM 'SHANADOAH'	RED SWITCH GRASS	●	PEST	PENSTEMON STRICTUS	ROCKY MOUNTAIN PENSTEMON				
●	PEOR	PENNISSETUM ORIENTALE 'KARLEY ROSE'	ORIENTAL FOUNTAIN GRASS	●	RUFU	RUDBECKIA FULGIDA 'GOLDSTURM'	BLACK-EYED SUSAN				
●	SCSC	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	●	SASY	SALVIA SYLVESTRIS X 'MAMNACHT'	MAY NIGHT SALVIA				
PERENNIALS											
●	SESP	SEDUM SPECTABILE 'AUTUMN JOY'	AUTUMN JOY SEDUM	●	THPR	THYMUS PRAEOX 'PSEUTOLANIGNOSUS'	WOOLLY THYME				

7 LANDSCAPE PLAN
 SCALE: 1\"/>

TOWN OF CASTLE ROCK REGISTRATION INFORMATION:
 CERTIFIED LANDSCAPE ARCHITECT: TIM NELSON #16-1994
 TOWN OF CASTLE ROCK REGISTRATION NUMBER: LA-122
 LICENSED LANDSCAPE ARCHITECT STATE OF COLORADO

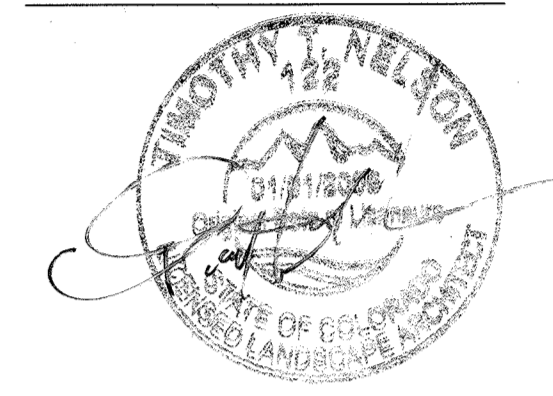
#	Date	Issue/Description
09/16/2016	09/16/2016	SDP SUBMITTAL
10/18/2016	10/18/2016	SDP RESUBMITTAL
12/13/2016	12/13/2016	SDP RESUBMITTAL
01/04/2017	01/04/2017	MYLAR SUBMITTAL

Project No: ADP00001.34
 Drawn By: NLR
 Checked By: TTN
 Date: 09/16/2016
 Disk File:
 SHEET TITLE:
 LANDSCAPE PLAN



SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK FILING NO. 1, AMENDMENT NO. 5
 LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN
 COUNTY OF DOUGLAS, STATE OF COLORADO



COMMERCIAL LANDSCAPE SITE INVENTORY

GROSS SITE AREA	LANDSCAPE AREA IN SQ. FT.	TURFGRASS LIST SPECIES (AREA IN SQ. FT.)	NONLIVING ORNAMENTAL (AREA IN SQ. FT.)	# OF DECIDUOUS LARGE CANOPY TREES REQUIRED	# OF DECIDUOUS LARGE CANOPY TREES PROVIDED	# OF SHRUBS REQUIRED	# OF SHRUBS PROVIDED	SOIL PREP AMOUNTS (# CU. YDS / 1000 SQ. FT.)	SEPARATE IRRIGATION SERVICES CONNECTIONS
3.51 AC 153,049 SF	15,305 SF REQUIRED LANDSCAPE AREA 29,811 SF PROPOSED LANDSCAPE AREA	11,656 SF ENVIROTURF SOD	1,724 SF	31	67 (35 LARGE DEC. TREES 15 ORN. TREES 17 EV. TREES)	61	515	120	YES
PARKING LOT (AREA IN SQ. FT.)	PARKING LOT LANDSCAPE AREA (SQ. FT.)	# OF PARKING SPACES	NONLIVING ORNAMENTAL (AREA IN SQ. FT.)	# OF INTERIOR LANDSCAPE ISLAND	MIN. WIDTH OF INTERIOR LANDSCAPE ISLANDS	# OF TREES REQUIRED	# OF TREES PROVIDED	# OF SHRUBS REQUIRED	# OF SHRUBS PROVIDED
51,127 SF	REQUIRED: 5,113 SF PROVIDED: 6,255 SF	150	1,175 SF	6	8.0'	10	20	20	119

CLWUR / WATER USE CHART

IRRIGATION ZONE	PLANT NAME (COMMON)	APP. RATE (INCHES/MONTH)	ZONE (V. LOW, LOW, MODERATE, HIGH)	% OF TOTAL AREA	IA (IRRIGATED AREA IN SQ. FT. FOR EACH ZONE)	LWUR (LANDSCAPE WATER USE RATING)	TA (TOTAL AREA OF ALL LANDSCAPE ZONES)	CLWUR (LWUR X IA / TA)
TURF	ENVIROTURF	3.00 IN/MONTH	MODERATE	39.6%	11,656 SF	3.00	29,811 SF	1.17
DRIP	SHRUB BED (IRRIGATION, FABRIC, ROCK MULCH & EDGER)	1.5 IN/MONTH	LOW	60.4%	18,155 SF	1.5	29,811 SF	0.91
TOTAL OF THE CLWUR:		1.5 IN/MONTH	LOW	100.0%	29,811 SF			2.08

LANDSCAPE DATA:

DESCRIPTION - BLOCK 5:	TOTAL SITE AREA	100.0%	153,049 SF
REQUIRED LANDSCAPE MINIMUM	10.0%	15,305 SF	
PROVIDED LANDSCAPE	19.5%	29,811 SF	
PROVIDED ROW LANDSCAPE	NA	0 SF	
MAXIMUM IRRIGATED TURF ALLOWED	60.0%	17,954 SF	
PROVIDED LANDSCAPE TURF	39.1%	11,656 SF	

MINIMUM LANDSCAPE REQUIREMENTS:
 A MINIMUM OF (2) TWO LARGE CANOPY TREES AND (4) FOUR SHRUBS FOR EACH 1000 S.F. OF REQUIRED LANDSCAPE AREA. (1) ONE ADDITIONAL TREE MAY BE SUBSTITUTED IN LIEU OF EACH (4) FOUR SHRUBS REQUIRED.

REQUIRED:	15,305 SF/1000 S.F. LANDSCAPE AREA =	15.31
REQUIRED TREES 15.31 x 2 =		31
REQUIRED SHRUBS 15.31 x 4 =		61

PROVIDED:	TREES (65.9% DECIDUOUS, 14.1% EVERGREEN)	67
SHRUBS (63.9% DECIDUOUS, 36.1% EVERGREEN)	515	
PERENNIALS/GRASSES	1,880	

IRRIGATED SOD AREA	11,656 S.F. (39.1%)
IRRIGATED SEED AREA	0 S.F. (0.0%)
SHRUB & MULCH AREA	18,155 S.F. (60.9%)
ROW LANDSCAPE	0 S.F.
LIVING GROUND COVER	26,912 S.F. (90.3%)
NON-LIVING GROUND COVER	2,899 S.F. (9.7%)

TOTAL STEEL EDGING: 831 LF

*NOTE - TURF AREAS SHALL BE ENVIROTURF SOD PER LEGEND

PLANTER POTS PROGRAM

- THE ANNUALS PLANTER POTS SHOWN ON THE PLANS WILL BE PLANTED WITH ANNUALS AND PERENNIALS AS SHOWN ON THE LEGEND. THE PLANTING WILL BE A DENSE VARIETY OF TEXTURES AND COLORS WITH SPECIMEN-ACCENT PLANTINGS LIKE ORNAMENTAL GRASSES AND NATIVE PERENNIALS. POTS WILL BE IRRIGATED BY SUPPLEMENTAL IRRIGATION LIKE WATER TRUCK. THE PLANTER POTS PROGRAM IS NOT A PART OF THE IRRIGABLE AREA FOR THE WATER BUDGET.

SEED NOTES:

- SEED MIXES ARE AVAILABLE AS FOLLOWS:
 50% "FOOTHILLS GRASS MIX", 50% "XERISCAPE WILDFLOWER MIX"
 WESTERN NATIVE SEED COMPANY
 P.O. BOX 198
 COLOMBO, CO 81222
 (719) 942-3935
- ALL SEED APPLICATIONS SHALL BE DRILL SEED, WITH HYDROSLURRY APPLIED OVER THE SEED BED AFTER SEEDING. THE SLURRY MIX SHALL CONTAIN THE FOLLOWING:
 LBS./1,000 SF
 WOOD FIBER MULCH 46
 15-15-15 ORGANIC FERTILIZER 9
 ORGANIC BINDER 4

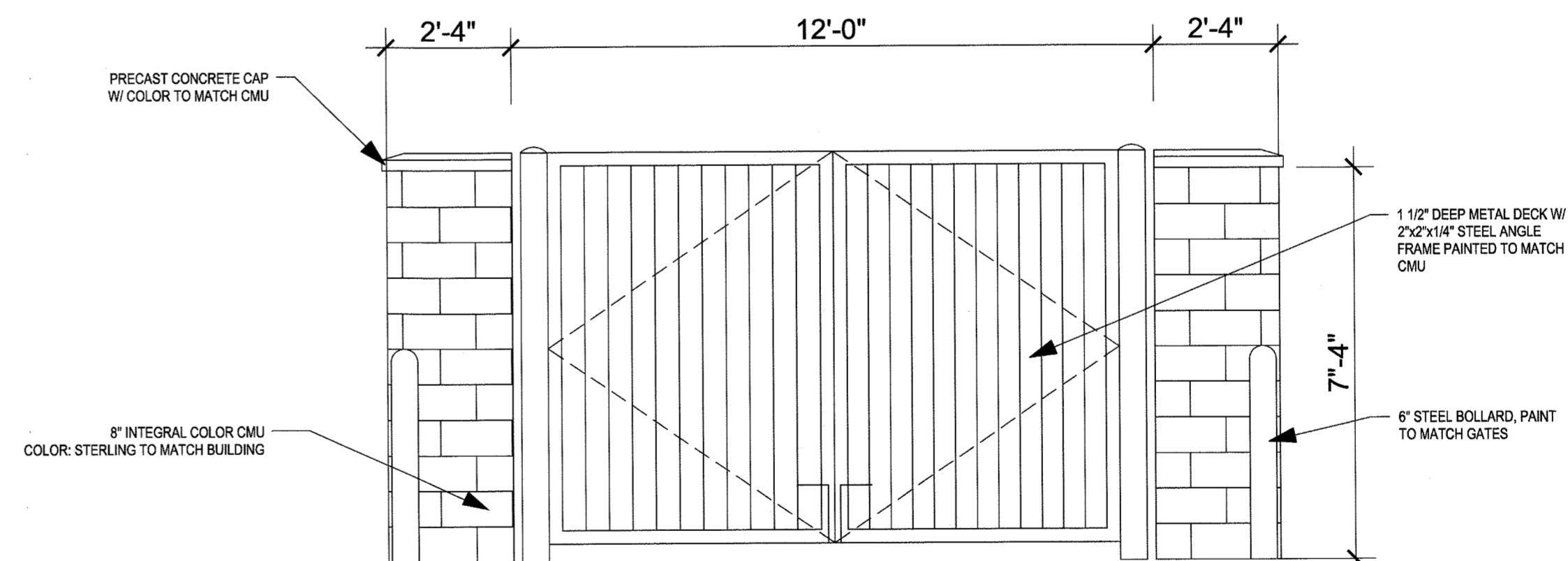
"FOOTHILLS GRASS MIX"

SEEDING RATE: 2 LBS/1000 SQ. FT. OR 25 LBS/ACRE

%	SCIENTIFIC NAME	COMMON NAME
25	PASCOPYRUM SMITHII	WESTERN WHEATGRASS
25	BOUTELOUA CURTIPENDULA	SIDE-OATS GRAMA
15	ELYMUS TRACHYCAULUS	SLENDER WHEATGRASS
12	ORYZOPSIS HYMENOIDES	INDIAN RICEGRASS
6	SCHIZACHYRUM SCOPARIUM	LITTLE BLUESTEM
5	BUCHLOE DACTYLOIDES	BUFFALOGRASS
5	BOUTELOUA GRACILIS	BLUE GRAMA
2	KOELERIA MACRANTHA	JUNEGRASS
2	POA FENDLERIANA	MUTTON GRASS
3	SPOROBOLUS CRYPTANDRUS	SAND DROPSEED

SEED ESTABLISHMENT NOTES

- THE LANDSCAPE CONTRACTOR SHALL SEED ALL NATIVE SEED AREAS AS SOON AS POSSIBLE AFTER COMPLETION OF GRADING OPERATIONS. SOIL PREPARATION MEASURES IN AREAS TO BE SEEDING SHALL BE COMPLETED PRIOR TO SEEDING.
- FOR PROPER ESTABLISHMENT, SEED SHALL BE INSTALLED WHEN AT LEAST THREE MONTHS REMAIN IN THE GROWING SEASON. IF LESS THAN THREE MONTHS REMAIN IN THE GROWING SEASON AT THE TIME OF SEEDING, THE LANDSCAPE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE LANDSCAPE ARCHITECT AND OWNER. THE IRRIGATION SYSTEM FOR SEEDING AREAS SHALL BE FULLY OPERATIONAL AT THE TIME OF SEEDING.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ADDITIONAL CORRECTIVE MEASURES, AT HIS OWN COST, TO SATISFY ESTABLISHMENT REQUIREMENTS AND ENSURE TIMELY CLOSEOUT. THESE MEASURES MAY INCLUDE, AT THE OWNER'S OPTION, RESEEDING OF SPARSELY GERMINATED AREAS.
- SEED INSTALLED ON 3:1 SLOPES AND IRRIGATED IS TO FOLLOW THE TOWN OF CASTLE ROCK TEMPORARY IRRIGATION FOR NON-IRRIGATED NATIVE SEED CRITERIA 5.1.2015.



8 LANDSCAPE NOTES & CITY CALCULATIONS

SCALE: NA

TOWN OF CASTLE ROCK REGISTRATION INFORMATION:
 CERTIFIED LANDSCAPE ARCHITECT: TIM NELSON #16-1994
 TOWN OF CASTLE ROCK REGISTRATION NUMBER: LA-122
 LICENSED LANDSCAPE ARCHITECT STATE OF COLORADO

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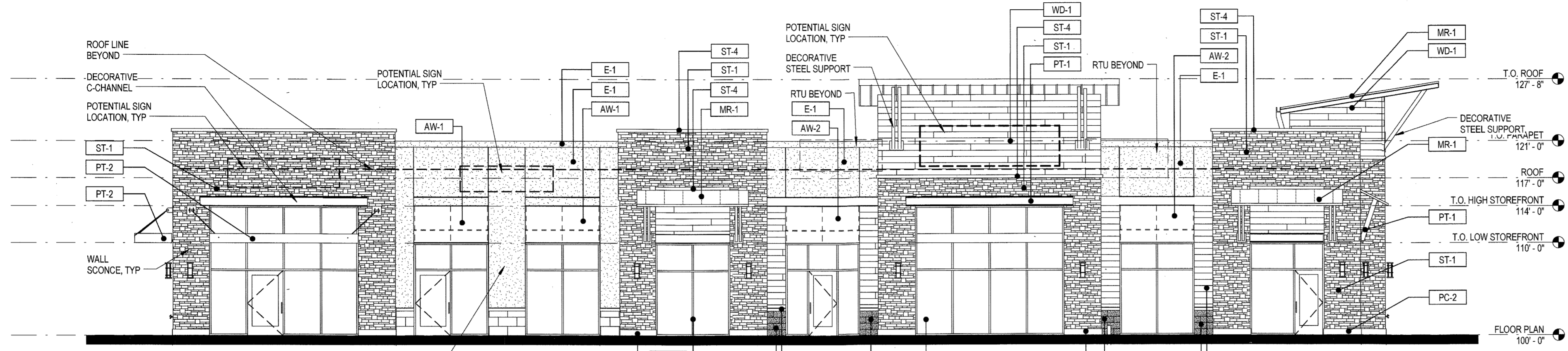
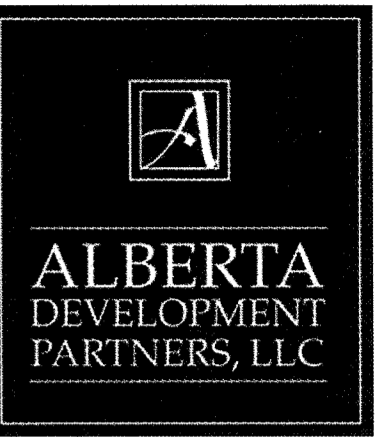
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Drawn By:	NLR
Checked By:	TTN
Date:	09/16/2016
Disk File:	

SHEET TITLE:
 LANDSCAPE NOTES
 & CITY CALCS



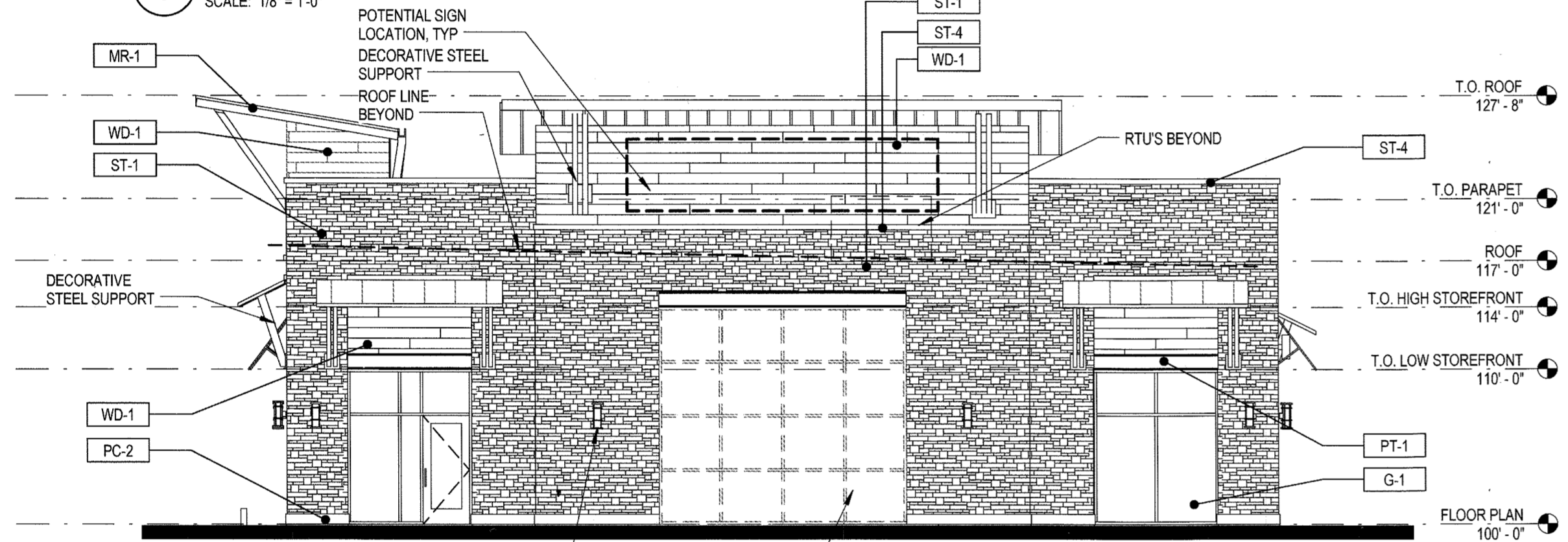
SITE DEVELOPMENT PLAN

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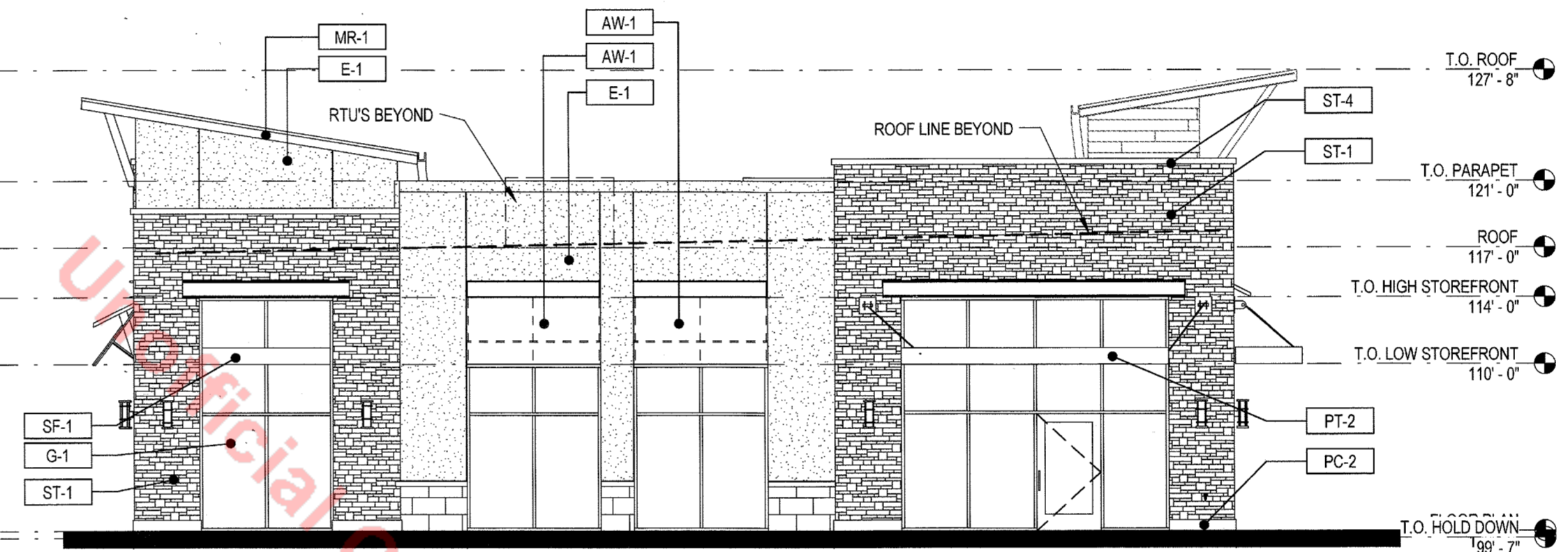


MATERIAL LEGEND		
LABEL	MATERIAL	COLOR
AW-1	FABRIC AWNING	BLACK BY SUNBRELLA
AW-2	FABRIC AWNING	JOCKEY RED BY SUNBRELLA
C-1	GROUND FACE CONCRETE FINISHING SYSTEM	GREY 1
E-1	EXTERIOR INSULATION FINISHING SYSTEM	DOVER WHITE BY DRYVIT
G-1	1" INSULATED VISION GLAZING	CLEAR LOW-E
G-2	1" INSULATED SPANDREL GLAZING	HARMONY GREY
MR-1	STANDING SEAM METAL ROOF PANEL	DARK BRONZE
PC-1	ARRISCRAFT PRECAST STONE CAP	ASH
PC-2	ARRISCRAFT PRECAST STONE BASE	T-1110
PT-1	PAINT	2121-10 BY BENJAMIN MOORE
PT-2	PAINT	BLACK BEAUTY 2128-10 BY BENJAMIN MOORE
SF-1	STOREFRONT WINDOW SYSTEM	DARK BRONZE
ST-1	ARRISCRAFT STONE VENEER - ARRIS-STACK	ASH
ST-4	PRECAST CAP	COLOR TO MATCH 'ASH'
ST-5	ARRISCRAFT STONE SILL	GREY
ST-7	ARRISCRAFT STONE VENEER - RENAISSANCE - SMOOTH FACE	NUTMEG
WD-1	RECLAIMED WOOD PLANK SIDING	BROWN

1 WEST ELEVATION
 SCALE: 1/8" = 1'-0"



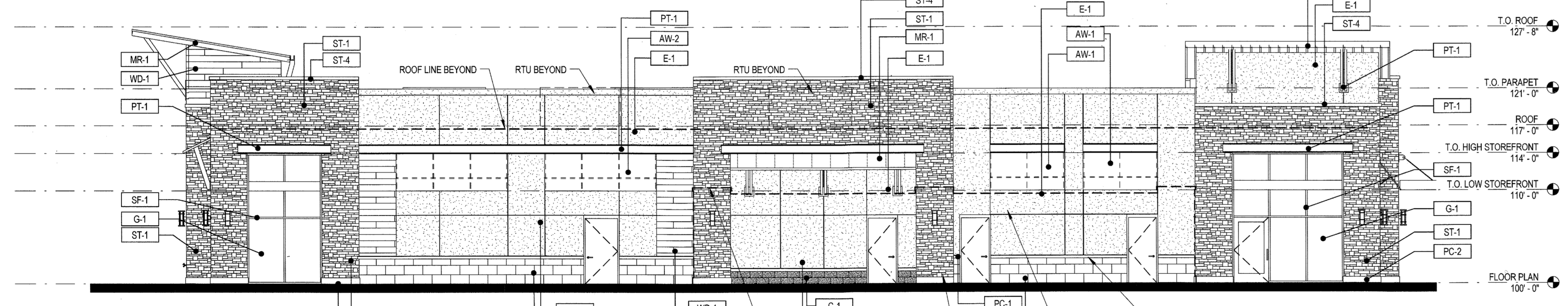
2 SOUTH ELEVATION
 SCALE: 1/8" = 1'-0"



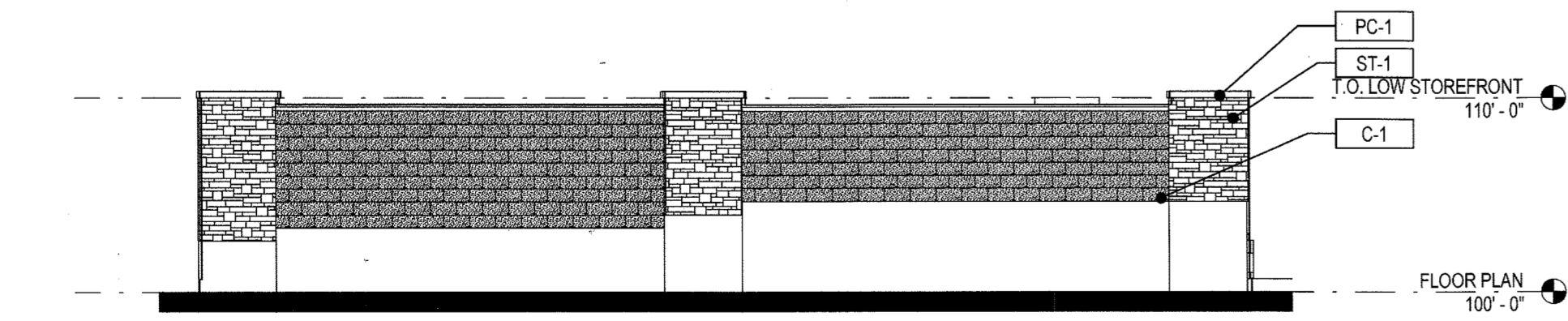
3 NORTH ELEVATION
 SCALE: 1/8" = 1'-0"

SIGN PERMIT FOR EACH SIGN MUST BE OBTAINED FROM THE BUILDING DEPARTMENT AND ALL EXTERIOR SIGNAGE TO COMPLY WITH PROMENADE AT CASTLE ROCK SIGN CRITERIA MANUAL.

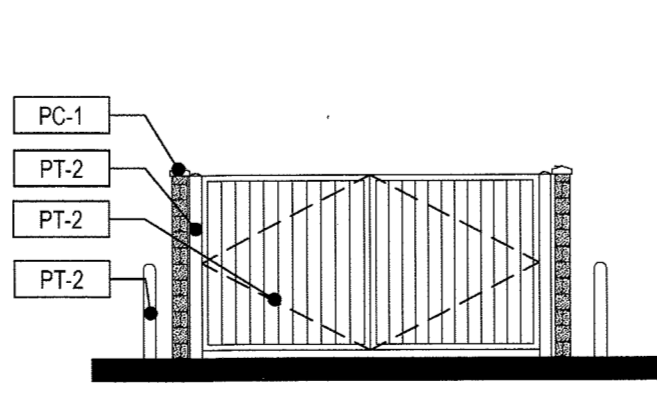
SIGNAGE NOTE: SEE PROMENADE AT CASTLE ROCK SIGNAGE AND WAYFINDING PLAN FOR SIGNAGE DETAILS INCLUDING HEIGHT AND DIMENSIONS



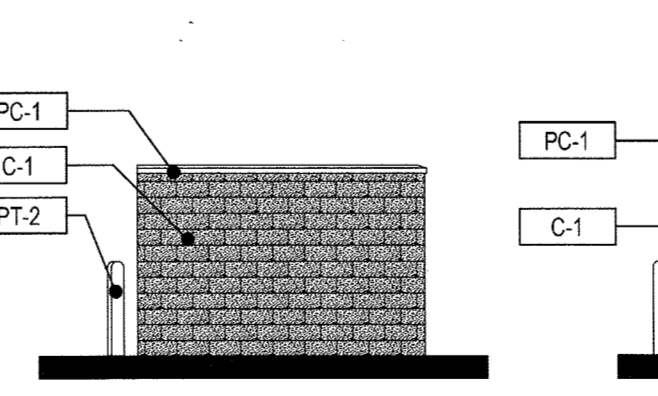
4 EAST ELEVATION
 SCALE: 1/8" = 1'-0"



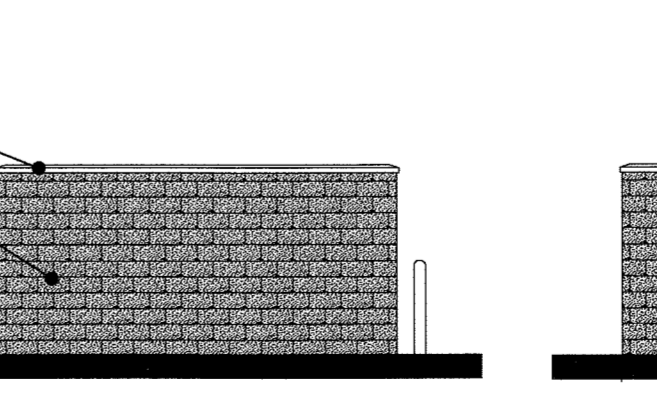
5 SCREEN WALL
 SCALE: 1/8" = 1'-0"



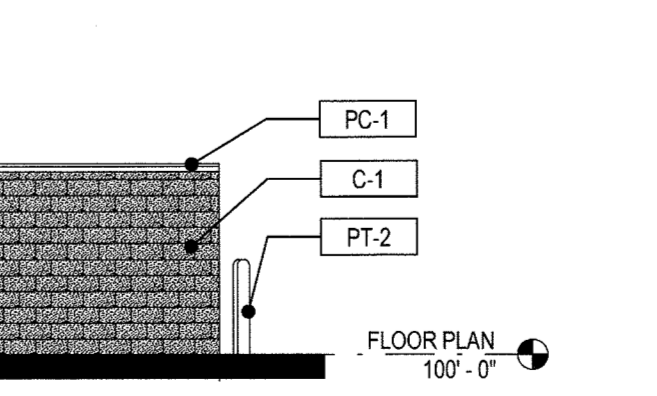
6 WEST ELEVATION
 SCALE: 1/8" = 1'-0"



7 SOUTH ELEVATION
 SCALE: 1/8" = 1'-0"



8 EAST ELEVATION
 SCALE: 1/8" = 1'-0"



9 NORTH ELEVATION
 SCALE: 1/8" = 1'-0"

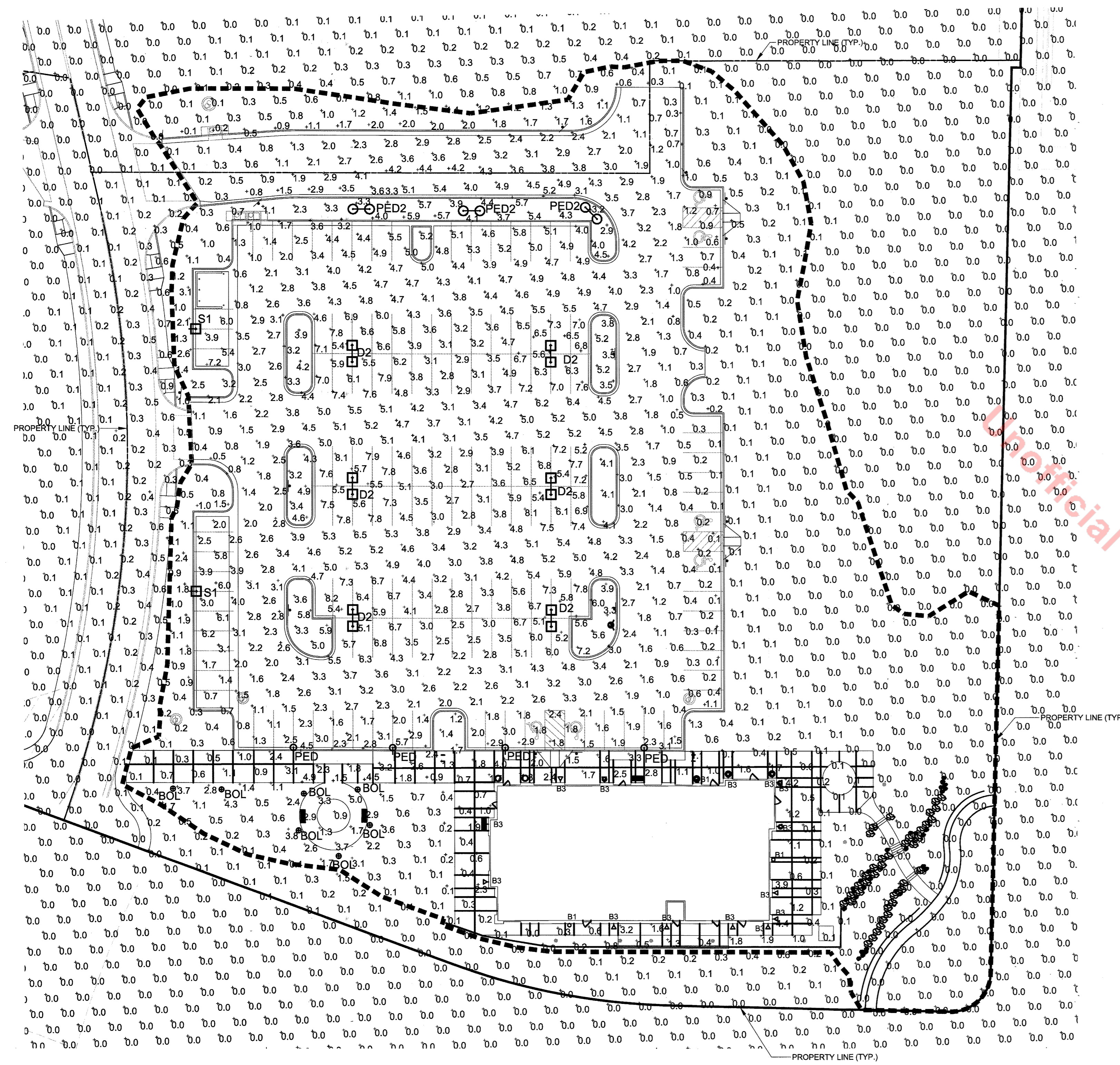
#	Date	Issue/Description
	09/16/2016	SDP SUBMITTAL
	10/07/2016	SDP RESUBMITTAL
	12/13/2016	SDP RESUBMITTAL
	01/04/2017	MYLAR SUBMITTAL

Project No:	ADP0000134
Drawn By:	KSK
Checked By:	GAR
Date:	01/04/2017
Scale:	1/8" = 1'-0"

SHEET TITLE:
 EXTERIOR ELEVATIONS

SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK FILING NO. 1, AMENDMENT NO. 5
 LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN
 COUNTY OF DOUGLAS, STATE OF COLORADO



GENERAL LIGHTING PLAN NOTES:

1. CONCEPTUAL LIGHTING PLAN; FINAL LIGHTING PLAN TO BE PROVIDED WITH CONSTRUCTION DOCUMENTS
2. LIGHT TRESPASS TO ADJACENT PROPERTIES MITIGATED BY ORIENTATING ALL FIXTURES INTO SITE AND USING A TYPE III DISTRIBUTION ON OUTER LIGHT FIXTURES.
3. ALL LIGHTS, EXCEPT THOSE REQUIRED FOR SECURITY AT BUILDING ENTRANCES, STAIRWAYS, AND LOADING DOCKS SHALL BE CIRCUITED SUCH THAT LIGHTING SHALL BE REDUCED BY 50% WITHIN ONE HOUR AFTER THE END OF BUSINESS. THE 24 HOURS FITNESS FACILITY ON LOT 6 WILL BE OPERATED 24 HOURS A DAY, SEVEN DAYS A WEEK AND AS SUCH THE LIGHTS WILL OPERATE AT 100% FOR THE SAFETY OF ITS PATRONS. THE LIGHTS ON LOT 6 WILL BE REDUCED BY 50% BETWEEN THE HOURS OF 2:00AM AND 4:00AM.
4. THE FOLLOWING TYPES OF LIGHTS ARE PROHIBITED:
 FORWARD THROW (TYPE IV) DISTRIBUTION, POLE-MOUNTED LIGHTS AIMED AT A BUILDING FACADE, AND UNSHIELDED WALL PACKS

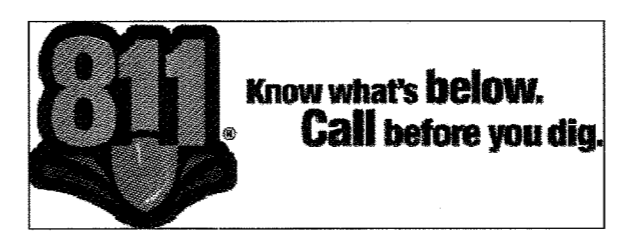
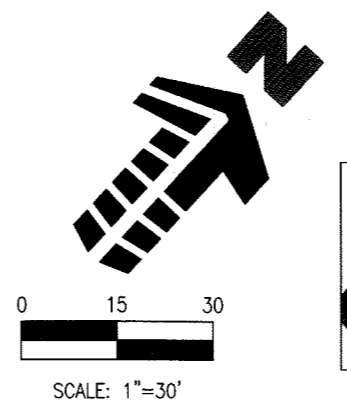
CALCULATION SUMMARY

LABEL	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
MAIN PARKING	Fc	5.07	8.2	2.2	2.30	3.73
BUILDING SURROUNDS	Fc	1.76	4.4	0.3	5.87	14.67
OUTER PARKING-NORTHWEST	Fc	3.99	5.8	1.0	3.99	5.80
OUTER PARKING-SOUTHWEST	Fc	3.67	7.2	0.8	4.89	9.00
FRONT PARKING	Fc	2.21	5.7	0.8	2.76	7.13
PARKING-FUTURE RETAIL	Fc	3.92	6.4	2.2	1.78	2.91
ENTRY DRIVE-NORTHWEST	Fc	2.68	4.2	1.3	2.06	3.23
ENTRY DRIVE-SOUTHWEST	Fc	0.77	1.6	0.3	2.57	5.33

LUMINAIRE SCHEDULE

SYMBOL	QTY	LABEL	ARRANGE	MOUNTING	MOUNTING HEIGHT	LLF	MODEL NUMBER	DESCRIPTION	LUMENS
□	2	S1	SINGLE	POLE	28'-0"	1.0	AME-2-L-T3-72L-C-5-5K-UNV-BOA10-BK	VISIONAIRE LIGHTING, AMERICAN SERIES LED AREA LIGHT, 72 DIODE, 28'-0" SQUARE POLE ON 3' CONCRETE BASE	10598
□	6	D2	D180°	POLE	28'-0"	1.0	AME-2-L-T5W-72L-C-5-5K-UNV-BOA10-BK	VISIONAIRE LIGHTING, AMERICAN SERIES LED AREA LIGHT, 72 DIODE, 28'-0" POLE ON 3' CONCRETE BASE	25690
○	4	PED	SINGLE	POLE	16'-0"	1.0	ODN-2-L-T3-42L-5-5K-UNV-BKVVA12-S1-4-BK	VISIONAIRE LIGHTING, ODEN SERIES, LED ARCHITECTURAL AREA LIGHT, 42 DIODE, MOUNT ON 16'-0" ROUND POLE	3696
○	3	PED2	D180°	POLE	25'-0"	1.0	ODN-3-L-T5-84L-C-5-5K-UNV-BKVVA12-D2-4-BK	VISIONAIRE LIGHTING, ODEN SERIES, LED ARCHITECTURAL AREA LIGHT, 84 DIODE, MOUNT ON 25'-0" ROUND POLE	19208
●	7	BOLL	SINGLE	BOLLARD	3'-0"	1.0	BSL-36-50W-MP-VOLT-BZ-L	COOPER LIGHTING, BSL BOLLARD SERIES, SQUARE, 50 WATT METAL HALIDE, BRONZE, 42" HEIGHT	3400
□	3	B1	SINGLE	WALL	8'-0"	1.0	WXBL260008	ESCO LIGHTING, 6" CYLINDER UP/DOWN LIGHT, 25 WATT LED, WALL MOUNT FIXTURE	1057
□	14	B3	SINGLE	WALL	7'-0"	1.0	55786WGBO	MAXIM LIGHTING, OAKVILLE LANTERN FIXTURE, (1) LED LAMP, OPAQUE WATER GLASS/BLACK COLOR	900

NOTE: G.C. TO VERIFY VOLTAGE BEFORE ORDERING ANY EQUIPMENT



1 GENERAL LIGHTING PLAN
 1" = 30'-0"

#	Date	Issue/Description
	09/16/2016	SDP SUBMITTAL
	10/18/2016	SDP RESUBMITTAL
	12/13/2016	SDP RESUBMITTAL
	01/04/2017	MYLAR SUBMITTAL

Project No: ADP0000134
 Drawn By: JMG
 Checked By: GRR
 Date: 01/04/2017
 Disk File: Sheet 10 of 12-General Light-Plan-Lot 5D

SHEET TITLE:
 GENERAL LIGHTING PLAN
 LOT 5D

SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK FILING NO. 1, AMENDMENT NO. 5

LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN

COUNTY OF DOUGLAS, STATE OF COLORADO



Oden LED

Project Name: Catalog Number: Type:

Specifications

- Housing:** All housings are manufactured using advanced computerized numerical control (CNC) machinery. Precision sheared and formed from one-piece, corrosion-resistant aluminum, with hooded external reveal.
- Electrical Assembly:** The American LED Series is supplied with a choice of 350 or 530 mA high-performance LED drivers that accept 120 v thru 480v, 50 Hz to 60 Hz, input. Power factor of 90%. Rated for -40°C operations.
- Warranty:** Five (5) year Limited Warranty on entire system, including finish. For full warranty information, visit www.visionairelighting.com
- Options:**
 - Photo receptacle
 - Button type photocell
 - House side light shield
 - Round pole plate adaptor
 - Dimming Driver
 - Motion Sensor
 - Wireless Controls
- Optical System:** The LED Vision light assemblies come with up to 224 LEDs. Six (6) ES distribution patterns are offered as standard with a unique Type 4 Automotive optic available for Dealerships. The optical system qualifies as IES full cutoff, and is Dark-Sky certified to restrict light trespass, glare, and light pollution.
- Quali-Guard® Finish:** The finish is Quali-Guard® textured, chemically pretreated through a multiple-stage washer, electrostatically applied, thermoset polyester powder coat finish, with a minimum of 3-5 millimeter thickness. Finish is oven-baked at 400°F to promote maximum adhesion and finish hardness. All finishes are available in standard and custom colors.
- Mounting:** Anodized extruded aluminum, Bolt-On Arm (BOA), with an in-pole nut plate, securing (2) 1/2 inch zinc running bolts with stainless steel hardware as standard. A Round Pole Plate Adaptor (RPP) is required for mounting to 2" - 5" round poles.

Dimensions: AMF-2-4: 23" x 23" x 10"; AME-4-4: 23" x 23" x 10"

Model	W	H	D	Wt
AMF-2-4	23"	23"	10"	2.3
AME-4-4	23"	23"	10"	2.3

LED Lumen Data:

# of LEDs	Kelvin	mA	Type 2	Type 3	Type 4	Type 4A	Type 5	Type SW	Watts
72	5000	350	8,470	7,485	8,401	8,069	9,174	9,145	80
		530	11,893	10,501	11,786	11,321	12,871	12,830	120
144	5000	350	16,423	14,513	16,289	15,656	17,789	17,732	160
		530	21,913	19,365	21,734	20,876	23,736	23,659	238
224	5000	350	22,993	20,319	22,805	21,929	24,905	24,825	250
		530	30,678	27,111	30,428	29,226	33,230	33,122	373

EPA Data:

Fixture with Arm	2.2	4.0	4.4	6.0	5.1	7.1	2.6
AME-4-4	3.4	6.2	6.8	9.2	7.8	10.0	3.9

American LED

Project Name: Catalog Number: Type:

Specifications

- Housing:** All housings are manufactured using advanced computerized numerical control (CNC) machinery. Precision sheared and formed from one-piece, corrosion-resistant aluminum, with hooded external reveal.
- Electrical Assembly:** The American LED Series is supplied with a choice of 350 or 530 mA high-performance LED drivers that accept 120 v thru 480v, 50 Hz to 60 Hz, input. Power factor of 90%. Rated for -40°C operations.
- Warranty:** Five (5) year Limited Warranty on entire system, including finish. For full warranty information, visit www.visionairelighting.com
- Options:**
 - Photo receptacle
 - Button type photocell
 - House side light shield
 - Round pole plate adaptor
 - Dimming Driver
 - Motion Sensor
 - Wireless Controls
- Optical System:** The LED Vision light assemblies come with up to 224 LEDs. Six (6) ES distribution patterns are offered as standard with a unique Type 4 Automotive optic available for Dealerships. The optical system qualifies as IES full cutoff, and is Dark-Sky certified to restrict light trespass, glare, and light pollution.
- Quali-Guard® Finish:** The finish is Quali-Guard® textured, chemically pretreated through a multiple-stage washer, electrostatically applied, thermoset polyester powder coat finish, with a minimum of 3-5 millimeter thickness. Finish is oven-baked at 400°F to promote maximum adhesion and finish hardness. All finishes are available in standard and custom colors.
- Mounting:** Anodized extruded aluminum, Bolt-On Arm (BOA), with an in-pole nut plate, securing (2) 1/2 inch zinc running bolts with stainless steel hardware as standard. A Round Pole Plate Adaptor (RPP) is required for mounting to 2" - 5" round poles.

Dimensions: AMF-2-4: 10" x 10" x 7"; AME-4-4: 23" x 23" x 10"

Model	W	H	D	Wt
AMF-2-4	10"	10"	7"	0.8
AME-4-4	23"	23"	10"	2.3

LED Lumen Data:

# of LEDs	Kelvin	mA	Type 2	Type 3	Type 4	Type 4A	Type 5	Type SW	Watts
72	5000	350	8,470	7,485	8,401	8,069	9,174	9,145	80
		530	11,893	10,501	11,786	11,321	12,871	12,830	120
144	5000	350	16,423	14,513	16,289	15,656	17,789	17,732	160
		530	21,913	19,365	21,734	20,876	23,736	23,659	238
224	5000	350	22,993	20,319	22,805	21,929	24,905	24,825	250
		530	30,678	27,111	30,428	29,226	33,230	33,122	373

EPA Data:

Fixture with Arm	2.2	4.0	4.4	6.0	5.1	7.1	2.6
AME-4-4	3.4	6.2	6.8	9.2	7.8	10.0	3.9

VA112

Project Name: Catalog Number: Type:

Specifications

- Housing:** All housings are manufactured using advanced computerized numerical control (CNC) machinery. Precision sheared and formed from one-piece, corrosion-resistant aluminum, with hooded external reveal.
- Electrical Assembly:** The American LED Series is supplied with a choice of 350 or 530 mA high-performance LED drivers that accept 120 v thru 480v, 50 Hz to 60 Hz, input. Power factor of 90%. Rated for -40°C operations.
- Warranty:** Five (5) year Limited Warranty on entire system, including finish. For full warranty information, visit www.visionairelighting.com
- Options:**
 - Photo receptacle
 - Button type photocell
 - House side light shield
 - Round pole plate adaptor
 - Dimming Driver
 - Motion Sensor
 - Wireless Controls
- Optical System:** The LED Vision light assemblies come with up to 224 LEDs. Six (6) ES distribution patterns are offered as standard with a unique Type 4 Automotive optic available for Dealerships. The optical system qualifies as IES full cutoff, and is Dark-Sky certified to restrict light trespass, glare, and light pollution.
- Quali-Guard® Finish:** The finish is Quali-Guard® textured, chemically pretreated through a multiple-stage washer, electrostatically applied, thermoset polyester powder coat finish, with a minimum of 3-5 millimeter thickness. Finish is oven-baked at 400°F to promote maximum adhesion and finish hardness. All finishes are available in standard and custom colors.
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Dimensions: AMF-2-4: 10" x 10" x 7"; AME-4-4: 23" x 23" x 10"

Model	W	H	D	Wt
AMF-2-4	10"	10"	7"	0.8
AME-4-4	23"	23"	10"	2.3

LED Lumen Data:

# of LEDs	Kelvin	mA	Type 2	Type 3	Type 4	Type 4A	Type 5	Type SW	Watts
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		530	11,893	10,501	11,786	11,321	12,871	12,830	120
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		530	30,678	27,111	30,428	29,226	33,230	33,122	373

EPA Data:

Fixture with Arm	2.2	4.0	4.4	6.0	5.1	7.1	2.6
AME-4-4	3.4	6.2	6.8	9.2	7.8	10.0	3.9

RNTS

Project Name: Catalog Number: Type:

Specifications

- Housing:** All housings are manufactured using advanced computerized numerical control (CNC) machinery. Precision sheared and formed from one-piece, corrosion-resistant aluminum, with hooded external reveal.
- Electrical Assembly:** The American LED Series is supplied with a choice of 350 or 530 mA high-performance LED drivers that accept 120 v thru 480v, 50 Hz to 60 Hz, input. Power factor of 90%. Rated for -40°C operations.
- Warranty:** Five (5) year Limited Warranty on entire system, including finish. For full warranty information, visit www.visionairelighting.com
- Options:**
 - Photo receptacle
 - Button type photocell
 - House side light shield
 - Round pole plate adaptor
 - Dimming Driver
 - Motion Sensor
 - Wireless Controls
- Optical System:** The LED Vision light assemblies come with up to 224 LEDs. Six (6) ES distribution patterns are offered as standard with a unique Type 4 Automotive optic available for Dealerships. The optical system qualifies as IES full cutoff, and is Dark-Sky certified to restrict light trespass, glare, and light pollution.
- Quali-Guard® Finish:** The finish is Quali-Guard® textured, chemically pretreated through a multiple-stage washer, electrostatically applied, thermoset polyester powder coat finish, with a minimum of 3-5 millimeter thickness. Finish is oven-baked at 400°F to promote maximum adhesion and finish hardness. All finishes are available in standard and custom colors.
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AMF-2-4	10"	10"	7"	0.8
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# of LEDs	Kelvin	mA	Type 2	Type 3	Type 4	Type 4A	Type 5	Type SW	Watts
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AME-4-4	3.4	6.2	6.8	9.2	7.8	10.0	3.9

MANUFACTURER SPECIFICATION SHEET FOR AREA FIXTURES 'PED1' & 'PED2', POLE, BASE, AND MOUNTING ARM

American LED

Project Name: Catalog Number: Type:

Specifications

- Housing:** All housings are manufactured using advanced computerized numerical control (CNC) machinery. Precision sheared and formed from one-piece, corrosion-resistant aluminum, with hooded external reveal.
- Electrical Assembly:** The American LED Series is supplied with a choice of 350 or 530 mA high-performance LED drivers that accept 120 v thru 480v, 50 Hz to 60 Hz, input. Power factor of 90%. Rated for -40°C operations.
- Warranty:** Five (5) year Limited Warranty on entire system, including finish. For full warranty information, visit www.visionairelighting.com
- Options:**
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 - Button type photocell
 - House side light shield
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 - Dimming Driver
 - Motion Sensor
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- Optical System:** The LED Vision light assemblies come with up to 224 LEDs. Six (6) ES distribution patterns are offered as standard with a unique Type 4 Automotive optic available for Dealerships. The optical system qualifies as IES full cutoff, and is Dark-Sky certified to restrict light trespass, glare, and light pollution.
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American LED

Project Name: Catalog Number: Type:

Specifications

- Housing:** All housings are manufactured using advanced computerized numerical control (CNC) machinery. Precision sheared and formed from one-piece, corrosion-resistant aluminum, with hooded external reveal.
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- Warranty:** Five (5) year Limited Warranty on entire system, including finish. For full warranty information, visit www.visionairelighting.com
- Options:**
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 - Dimming Driver
 - Motion Sensor
 - Wireless Controls
- Optical System:** The LED Vision light assemblies come with up to 224 LEDs. Six (6) ES distribution patterns are offered as standard with a unique Type 4 Automotive optic available for Dealerships. The optical system qualifies as IES full cutoff, and is Dark-Sky certified to restrict light trespass, glare, and light pollution.
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LED Lumen Data:

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EPA Data:

Fixture with Arm	2.2	4.0	4.4	6.0	5.1	7.1	2.6
AME-4-4	3.4	6.2	6.8	9.2	7.8	10.0	3.9

SNTS

Project Name: Catalog Number: Type:

Specifications

- Housing:** All housings are manufactured using advanced computerized numerical control (CNC) machinery. Precision sheared and formed from one-piece, corrosion-resistant aluminum, with hooded external reveal.
- Electrical Assembly:** The American LED Series is supplied with a choice of 350 or 530 mA high-performance LED drivers that accept 120 v thru 480v, 50 Hz to 60 Hz, input. Power factor of 90%. Rated for -40°C operations.
- Warranty:** Five (5) year Limited Warranty on entire system, including finish. For full warranty information, visit www.visionairelighting.com
- Options:**
 - Photo receptacle
 - Button type photocell
 - House side light shield
 - Round pole plate adaptor
 - Dimming Driver
 - Motion Sensor
 - Wireless Controls
- Optical System:** The LED Vision light assemblies come with up to 224 LEDs. Six (6) ES distribution patterns are offered as standard with a unique Type 4 Automotive optic available for Dealerships. The optical system qualifies as IES full cutoff, and is Dark-Sky certified to restrict light trespass, glare, and light pollution.
- Quali-Guard® Finish:** The finish is Quali-Guard® textured, chemically pretreated through a multiple-stage washer, electrostatically applied, thermoset polyester powder coat finish, with a minimum of 3-5 millimeter thickness. Finish is oven-baked at 400°F to promote maximum adhesion and finish hardness. All finishes are available in standard and custom colors.
- Mounting:** Anodized extruded aluminum, Bolt-On Arm (BOA), with an in-pole nut plate, securing (2) 1/2 inch zinc running bolts with stainless steel hardware as standard. A Round Pole Plate Adaptor (RPP) is required for mounting to 2" - 5" round poles.

Dimensions: AMF-2-4: 10" x 10" x 7"; AME-4-4: 23" x 23" x 10"

Model	W	H	D	Wt
AMF-2-4	10"	10"	7"	0.8
AME-4-4	23"	23"	10"	2.3

LED Lumen Data:

# of LEDs	Kelvin	mA	Type 2	Type 3	Type 4	Type 4A	Type 5	Type SW	Watts
72	5000	350	8,470	7,485	8,401	8,069	9,174	9,145	80
		530	11,893</						

SITE DEVELOPMENT PLAN

LOT 3, BLOCK 5, PROMENADE AT CASTLE ROCK FILING NO. 1, AMENDMENT NO. 5

LOCATED IN THE NORTHWEST 1/4 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO

Galloway
 Planning, Architecture, Engineering
 6162 S. Willow Drive, Suite 320
 Greenwood Village, CO 80111
 303.770.8884 O
 303.770.3636 F
 www.gallowayUS.com



SXL60006 SERIES
 6" Diameter Extruded Aluminum Cylinder
 E250 Mounting System
 Surface, Pendant or Wall Mount
 Designed Specifically for Energy Efficient LED Lamps
 De-rated Maximum of 20 Watts
 U.S. Patent No. D679200

SPECIFICATIONS

Cylinder
 Constructed aluminum 6063-T5, JWP
 6063. See finish note.

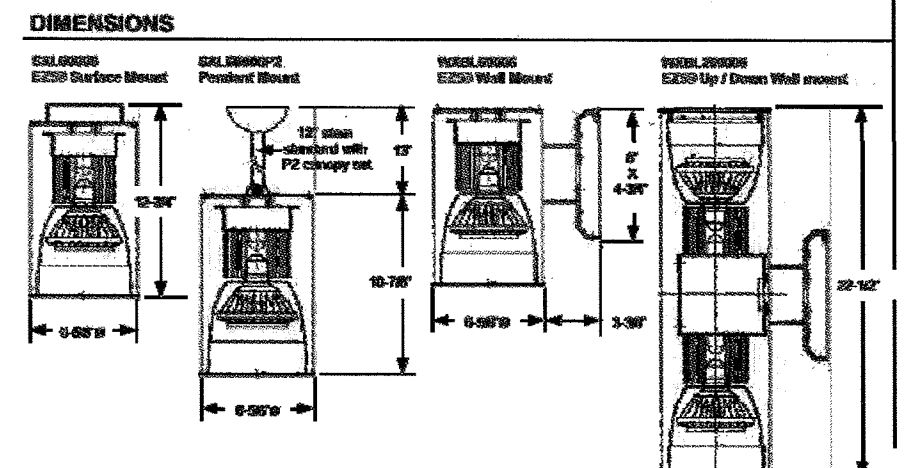
Reflector
 Open aluminum alloy 3003. Pre-
 finished with Anodized/POD and
 Powdercoat. Electrodeless and
 approved with ALSTAR approved
 white epoxy. Electrodeless
 LED lamp installation.

Lamp Holder
 Accepts and ballasts PAR 30,
 15W LED lamp by other. See
 LED Lamp Selection Table.

Lamp Holder
 High heat protection. 4 KV rated
 with added plated copper contact.
 Lamp girth, 8F-2 hook (20F C).
 Impedance girth.

Energy Set
 (Pendant Mount) 0.45" lamp
 height for 30" x 12" lamp steel
 pipe diameter length with 2" access.
 Other heights available. Fi-
 nished to match housing.

E250 Surface Mount
 Cast Aluminum 6063-T5 (200)
 reflector lens made to standard of
 original pendant lens. Housing clip
 supports cylinder for finish line
 application. Finish #10-22



WBE City of Chicago Certified
 3254 North Kilbourn Avenue Chicago, Illinois 60641-4505
 Phone: 773-427-7000 Fax: 773-427-7007 www.escolighting.com
 Established 1975



SXL60006 SERIES
 6" Diameter Extruded Aluminum Cylinder
 E250 Mounting System
 Surface, Pendant or Wall Mount
 Designed Specifically for Energy Efficient LED Lamps
 De-rated Maximum of 20 Watts
 U.S. Patent No. D679200

HOW TO ORDER

Catalog Number	Mounting System	Maximum Wattage
SXL60006	Surface Mount	20 watt maximum LED lamp
SXL60006P2	Pendant Mount	20 watt maximum LED lamp
WDL60006	Up / Down Wall Mount	20 watt maximum LED lamp

ACCESSORIES AND OPTIONS

Photo Control Sub Catalog number with 120 Volt - PC4
 Example: SXL60006 becomes SXL60006PC4

Pendant Mount Sub Catalog number with 20" x 12" lamp steel pipe diameter length (standard) P20-12" is custom stem length (SXL60006P20-12) 24" lamp stem.
 Example: SXL60006 becomes SXL60006P24

Transformer mount Change 60 in catalog number to T
 Example: SXL60006 becomes TSL60006

Lower Mount Replace 60 in catalog number with L61
 Example: SXL60006 becomes SXL60006L61

Finish and Sub Catalog Number With 7' Pole Mount Example: SXL60006 becomes SXL60006P7

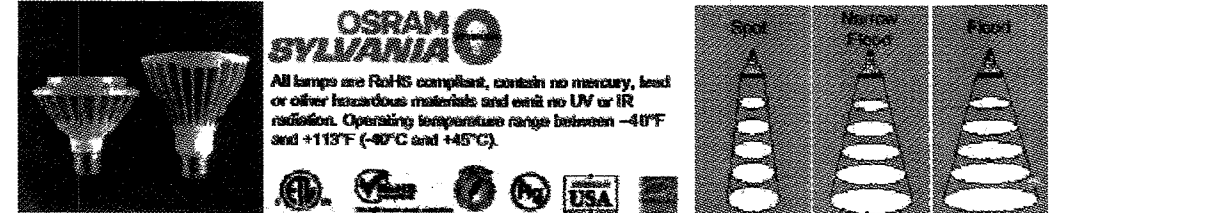
Wall Mount Change 60 prefix in catalog number to W03
 Example: SXL60006 becomes W03SXL60006

Mid-Downer Replace 60 in catalog number with 61
 Example: SXL60006 becomes SXL6000661

Voltage Input: 120V - 1
Finish Color Options: Tinted Black-01, Tinted Bronze-02, White-03
 Finish Color Options: Tinted Black-01, Tinted Bronze-02, White-03
 Finish Color Options: Tinted Black-01, Tinted Bronze-02, White-03

SXL60006 PAR 30 DIMMABLE LAMP SELECTION

Lamp Number	Watt	Input Voltage	Beam Angle	Average Rated	CRP	CRP Lumens	Size	CRP
134-900	10	120	Narrow Flood	20,000	3000K	60	600	30"
134-903	10	120	Narrow Flood	20,000	3000K	60	600	30"
134-901	17	120	Narrow Flood	30,000	3000K	90	600	20"



INSTALLATION INSTRUCTIONS

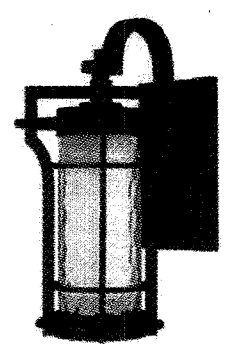
1. E250 Surface Mount
 2. E250 Wall Mount
 3. E250 Up/Down Wall Mount

Unofficial Copy

MANUFACTURER SPEC SHEET FOR BUILDING FIXTURE 'B1'



Lighting Your Life Since 1970



5578WQBO
 Maxwell LED 1-Light Outdoor Wall
 Lantern

Product Specifications	5578WQBO
Material	Aluminum
Finish	Black
Quantity	1

Finish	Glass/Shade	Product Category
Black Oxide	Water Glass	Outdoor Wall Mount

Lamping	Measurements	Shipping
Number of Bulbs	1 Width	12.00"
Light Type	LED Height	23.00"
Bulb Type	LED Length	N/A Carton Width
Max Bulb Wattage	11 Extension	15" Carton Height
Rated Lumens	4.75 Back Plate Width	4.41 Carton Cubic Feet
Color Temp	8.50" Back Plate Height	8.50" Master Pack
Light Up/Down	10.00" Min Overall Height	10.00" Master Pack Width
Beam Spread	N/A Max Overall Height	N/A Master Pack Height
CRP	N/A Hanging Weight	14.50 lbs Master Pack Length
Photo Cell Included	N/A Height Adjustable	N/A Master Cubic Feet
Ballast/Driver/Transformer	N/A Slope	N/A UPS Shippable
Dimmable	N/A Chain Length	N/A Yes
	N/A Wire Length	N/A
	N/A Canopy Width	N/A
	N/A Canopy Height	N/A
	N/A Canopy Length	N/A

Certification	Other	Equivalents
Safety Rating	Wet UPC Code	78320912004 Incandescent Watts
Energy Star	No Shades Included	N/A Fluorescent Watts
CA Title 24	Yes Crystals Included	N/A
ADA	No Diffuser Included	N/A
Dark Sky	No Conversion Kit	N/A
	N/A Material	N/A

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253 North Vibron Avenue | City of Industry, California 91744 | 909.489.2999 Fax: 909.489.7277 | www.maximlighting.com



DESCRIPTION
 The McGraw-Edison BSL / BRL Bollard Series, available in heights from 36" to 48", has crisp, clean lines which blend with any architectural setting. Constructed of anodized, heavy-duty aluminum and finished with a tough polyester powder coat finish, the McGraw-Edison Bollard Series is designed for use in outdoor environments. U.L. 1009 listed and CSA certified for wet locations.

INSTALLATION
 Bollards are designed for walkways, entrances, drives and other small area lighting applications where low mounting heights are desirable.

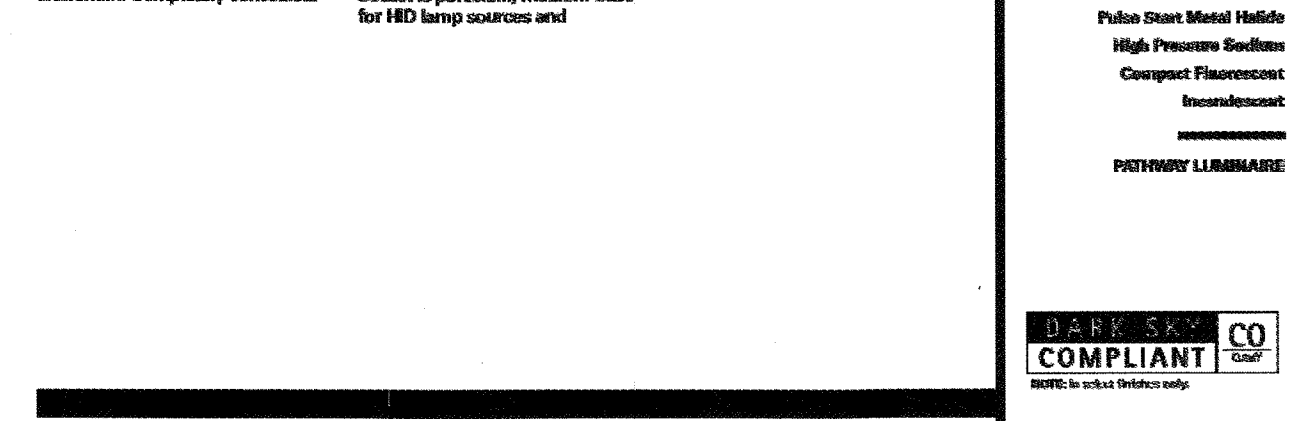
SPECIFICATION FEATURES

Construction: TOP: Rugged, minimum .025" thick cast aluminum top cap secured via a concealed stainless steel alloy screw with rubber neoprene floor through ventilation assure cool to the touch top. LOWER: Cast Aluminum Lower Markers provide sharp cutoff delivering no direct light above 90°. Lenses are secured to the shaft via tamper stainless steel nuts and stainless LOWER HOUSING: Nonmetal 1/8" thick aluminum extruded housing. Bollard housing is secured to the base with stainless, counter-sunk screws for smooth, unobstructed appearance. BASE: Rugged cast aluminum. Completely concealed.

Electrical: ND High Power Factor ballast for 200W starting. CFL Electronic ballast for CFL starting. Product is factory mounted to the base. Cutoff dimensions provided between lamp and electrical assembly. Metal Halls and High Pressure Sodium lamp sources up to 100W and up to 40W Compact Fluorescent sources.

Optical: LAMP ENCLOSURE: One piece tapered glass with internal flares for even distribution of illumination. Decorative colored glass optional. Glass to fully gasketed via EPDM material. Socket is porcelain, medium-base for LED lamp sources, medium-base for compact fluorescent lamps.

Finishes: Premium finish and abrasion resistant, TSC Polymer Powder Coat Finish. Standard colors are Black, Gray, Bronze, White, Dark Platinum and Graphite Metallic. Other finish colors available including all RAL matches.



Dimensions	Wattage Table								
Height: 36", 42", 48"	<table border="1"> <thead> <tr> <th>Lamp Type</th> <th>Wattage</th> </tr> </thead> <tbody> <tr> <td>High Pressure Sodium (HPS)</td> <td>75, 100, 150W</td> </tr> <tr> <td>Compact Fluorescent (CFL)</td> <td>15, 25, 35, 45W</td> </tr> <tr> <td>Incandescent (INC)</td> <td>100W</td> </tr> </tbody> </table>	Lamp Type	Wattage	High Pressure Sodium (HPS)	75, 100, 150W	Compact Fluorescent (CFL)	15, 25, 35, 45W	Incandescent (INC)	100W
Lamp Type	Wattage								
High Pressure Sodium (HPS)	75, 100, 150W								
Compact Fluorescent (CFL)	15, 25, 35, 45W								
Incandescent (INC)	100W								



Project	Type

Comments	Date

Prepared by:

PHOTOMETRICS

Model	Beam Angle	Beam Diameter @ 10m	Beam Diameter @ 20m	Beam Diameter @ 30m
BSL-36-100-MP	100°	10m	20m	30m
BSL-36-100-MPS	100°	10m	20m	30m
BSL-36-100-MP	100°	10m	20m	30m
BSL-36-100-MPS	100°	10m	20m	30m

Footcandle Table
 Other mounting height and beam sizes for footcandle values of each beam diameter. See Distance in units of mounting height.

Beam Diameter	A	B	C	D	E
10m	1.00	0.50	0.33	0.25	0.17
20m	0.25	0.12	0.08	0.06	0.04
30m	0.17	0.08	0.05	0.04	0.03
40m	0.12	0.06	0.04	0.03	0.02
50m	0.09	0.04	0.03	0.02	0.01

ANCHOR BOLT TEMPLATE (NOT TO SCALE)

ORDERING INFORMATION

Search Number: 557-100-000-001-001

Product Family	Product Name	Product Code	Product Description
BSL/BRL Bollard	BSL-36-100-MP	557-100-000-001-001	36" High Pressure Sodium (HPS) Bollard
BSL/BRL Bollard	BSL-36-100-MPS	557-100-000-001-002	36" High Pressure Sodium (HPS) Bollard with Photometric Sensor
BSL/BRL Bollard	BSL-36-100-MP	557-100-000-001-003	36" High Pressure Sodium (HPS) Bollard with Photometric Sensor
BSL/BRL Bollard	BSL-36-100-MPS	557-100-000-001-004	36" High Pressure Sodium (HPS) Bollard with Photometric Sensor

SHIPPING DATA

Approximate Net Weight: 35 lbs (15.9kg)

COOPER Lighting
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Project	Type

Comments	Date

Prepared by:

PHOTOMETRICS

Model	Beam Angle	Beam Diameter @ 10m	Beam Diameter @ 20m	Beam Diameter @ 30m
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40m	0.12	0.06	0.04	0.03	0.02
50m	0.09	0.04	0.03	0.02	0.01

ANCHOR BOLT TEMPLATE (NOT TO SCALE)

ORDERING INFORMATION

Search Number: 557-100-000-001-001

Product Family	Product Name	Product Code	Product Description
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BSL/BRL Bollard	BSL-36-100-MP	557-100-000-001-003	36" High Pressure Sodium (HPS) Bollard with Photometric Sensor
BSL/BRL Bollard	BSL-36-100-MPS	557-100-000-001-004	36" High Pressure Sodium (HPS) Bollard with Photometric Sensor

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#	Date	Issue/Description
09/16/2016	SDP SUBMITTAL	
10/18/2016	SDP RESUBMITTAL	
12/13/2016	SDP RESUBMITTAL	
01/04/2017	MYLAR SUBMITTAL	

Project No: ADP000134
 Drawn By: JMS
 Checked By: GRR
 Date: 01/04/2017
 Disk File: Sheet 11-12 of 12-Lighting Cut Sheets - Lot 5D
 SHEET TITLE:
 LIGHTING CUT SHEET
 LOT 5D