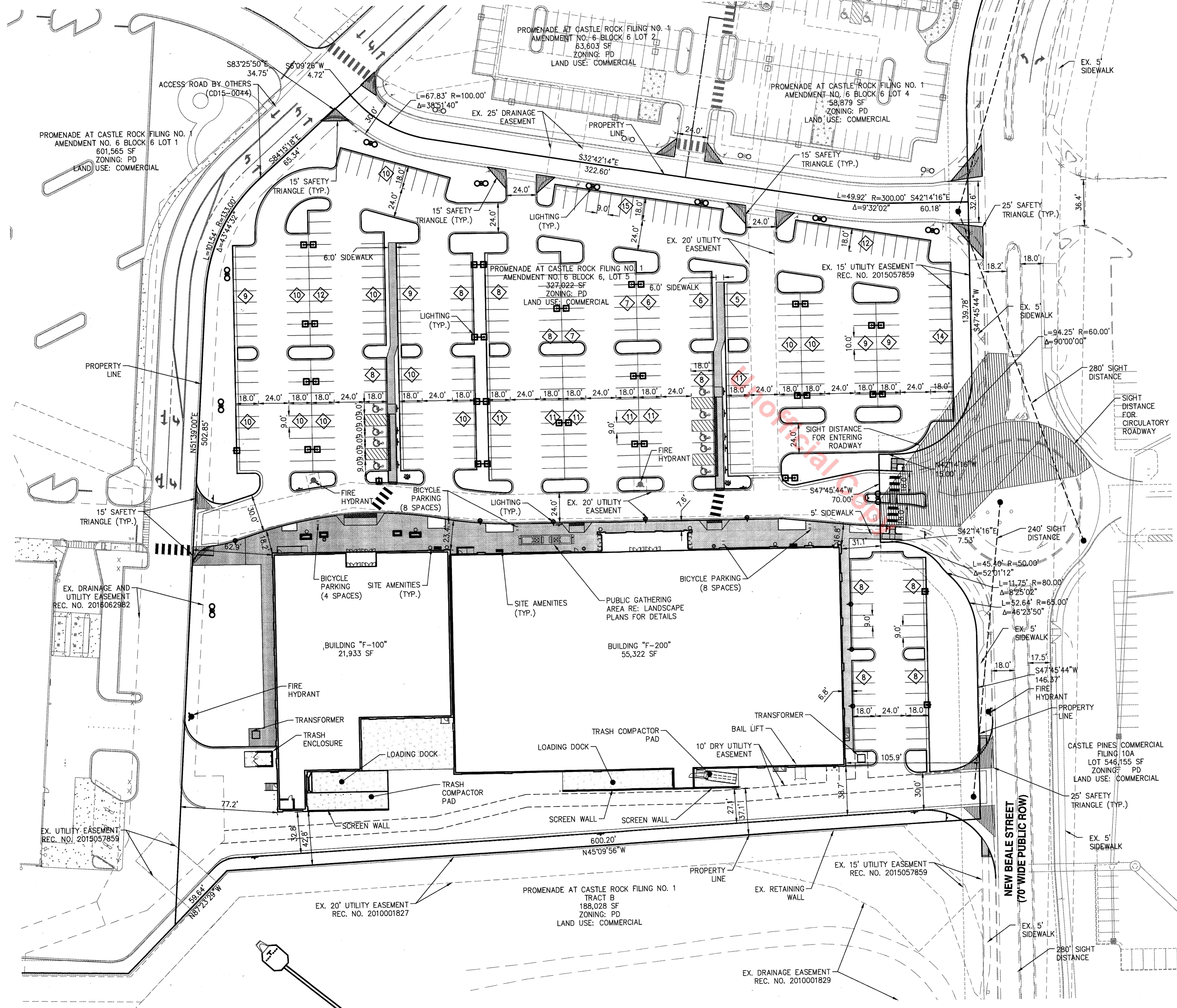
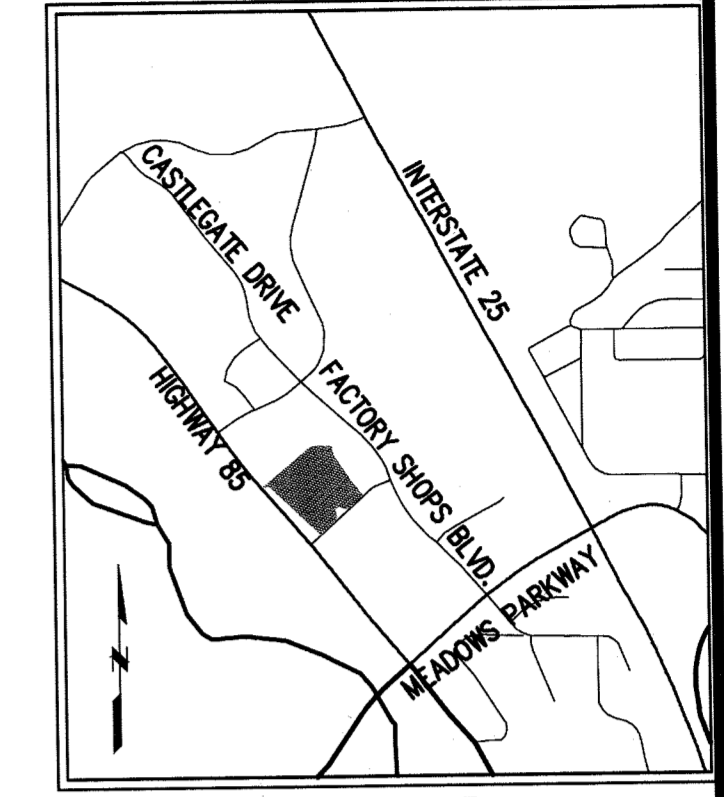
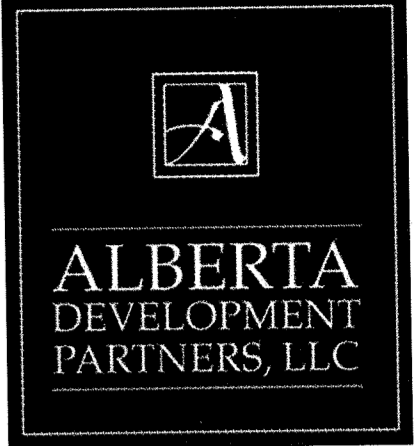


SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6
 LOCATED IN THE NORTH 1/2 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST
 OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO

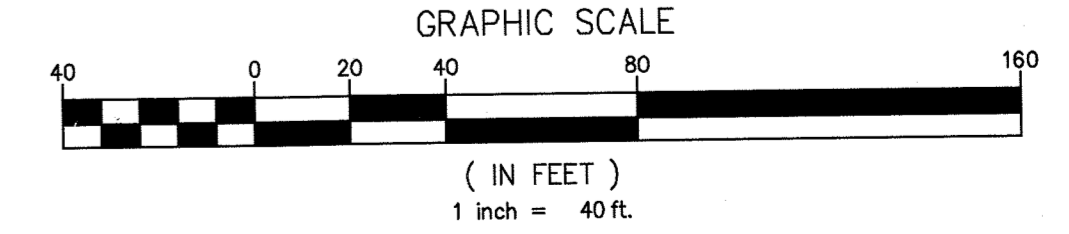


SITE LEGEND

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

VARIANCES:

1. -TCV16-0069
 -APPROVED ON 01-03-2017
 -REDUCTION IN REQUIRED PARKING
2. THE THROAT LENGTH OF THE PARKING LOT ACCESS DRIVE IS 133 FEET AND IS LESS THAN THE 200 FEET THAT IS REQUIRED FOR STANDARD SIGNALIZED INTERSECTIONS. CONSIDERING THE VEHICLE QUEUING AT A ROUNDABOUT IS SIGNIFICANTLY LESS THAN STANDARD INTERSECTIONS, THE TOWN FINDS THE OPERATIONAL AND SAFETY IMPACTS OF THE PROPOSED DESIGN ACCEPTABLE.



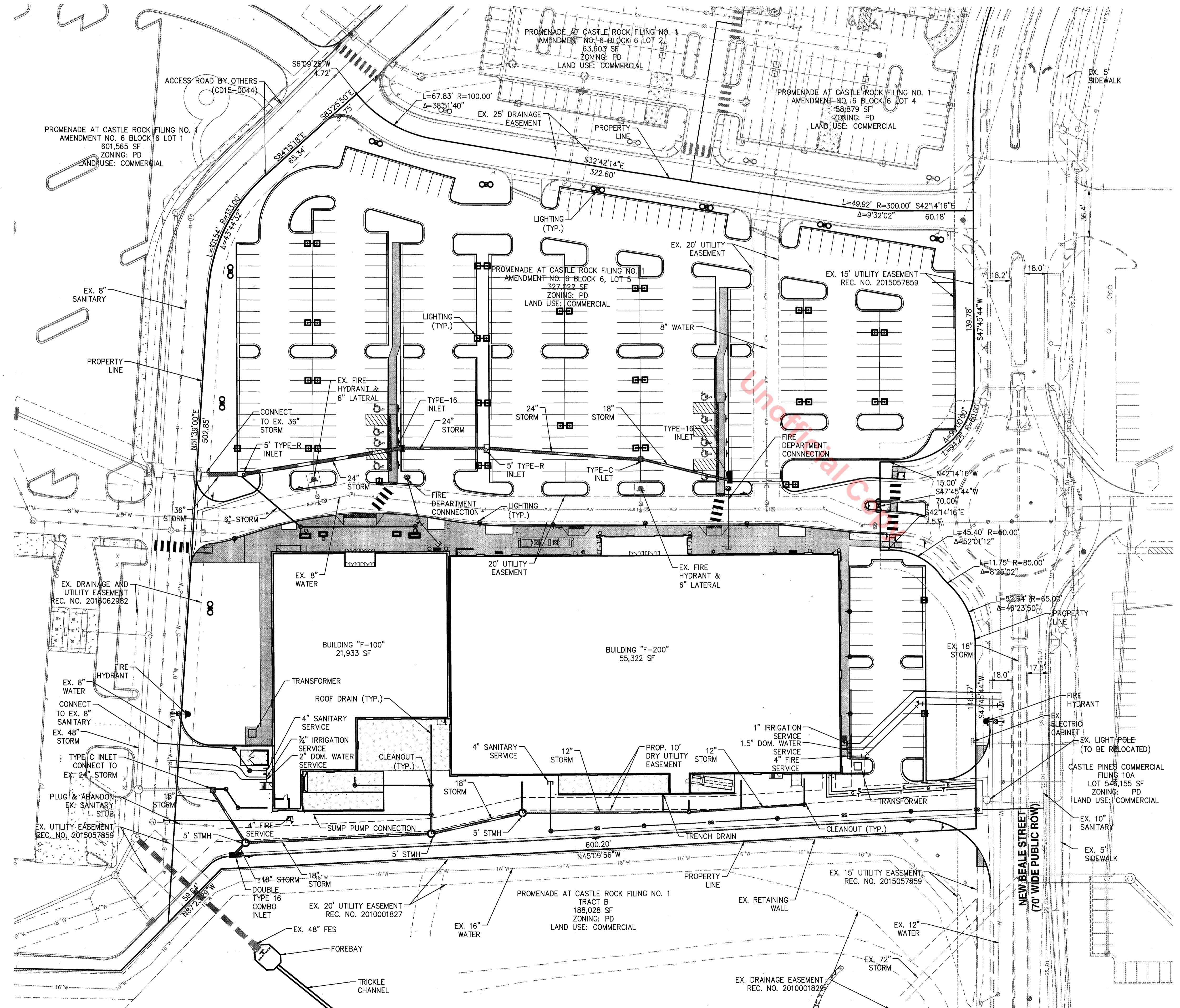
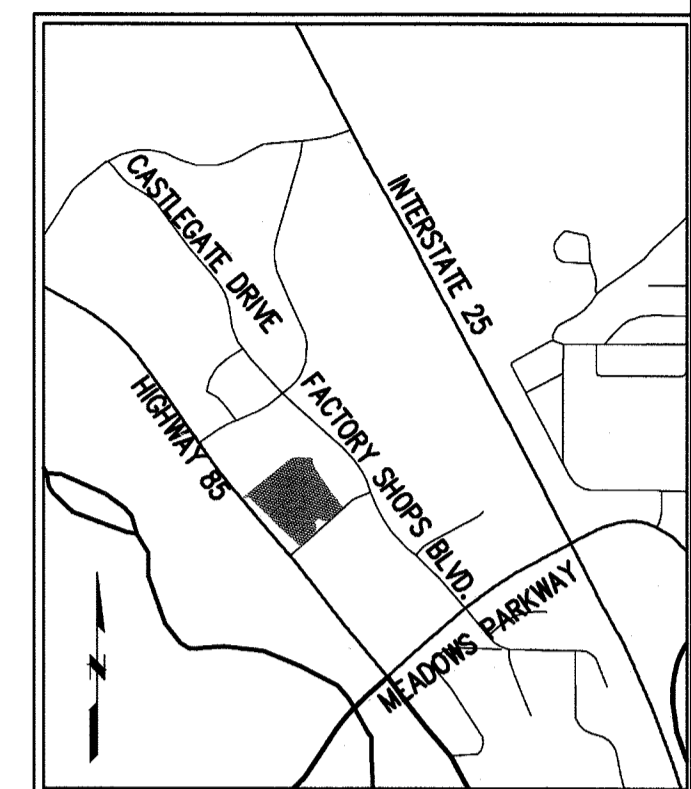
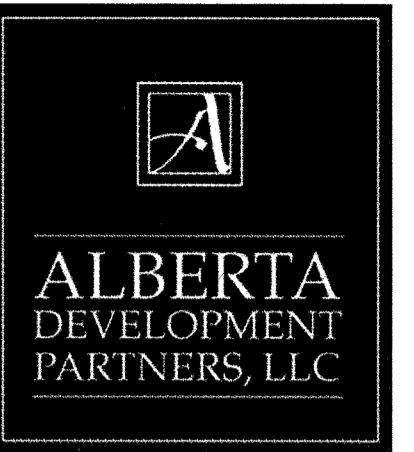
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	10-07-16	SDP RESUBMITTAL
	12-29-16	SDP RESUBMITTAL
	01-05-17	MYLAR SUBMITTAL

Project No: 02029-01-013
 Drawn By: JAH
 Checked By: LJT
 Date: 09/02/2016
 Disk File:
 SHEET TITLE:

SDP16-0035 - SITE DEVELOPMENT PLAN
 LOTS 5, BLOCK 6, PROMENADE AT CASTLE ROCK
 FILING NO. 1, AMENDMENT NO. 6

SITE DEVELOPMENT PLAN

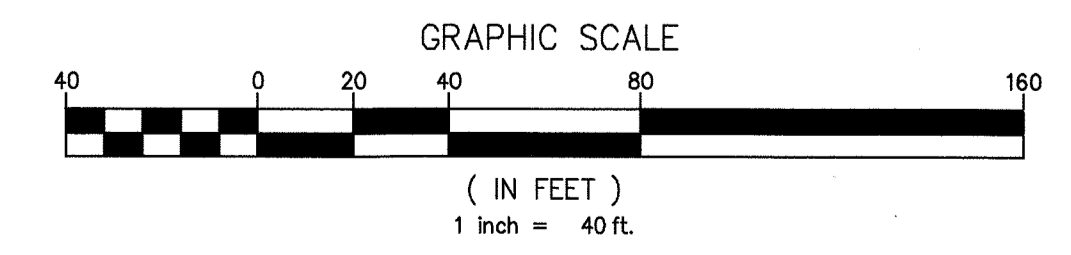
LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6
 LOCATED IN THE NORTH 1/2 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST
 OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO



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

- 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.



SDP16-0035 - SITE DEVELOPMENT PLAN
 LOTS 5, BLOCK 6, PROMENADE AT CASTLE ROCK
 FILING NO. 1, AMENDMENT NO. 6

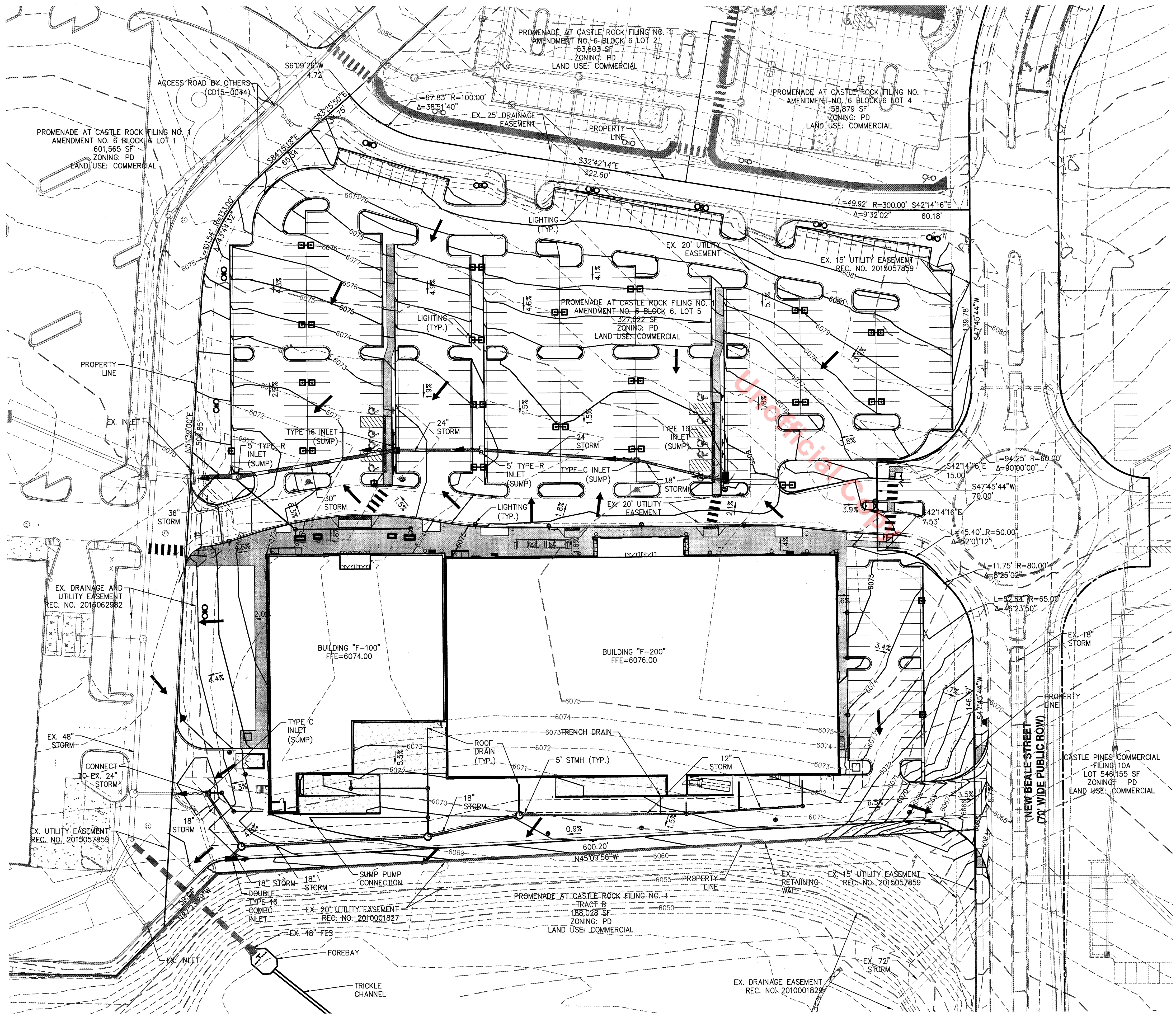
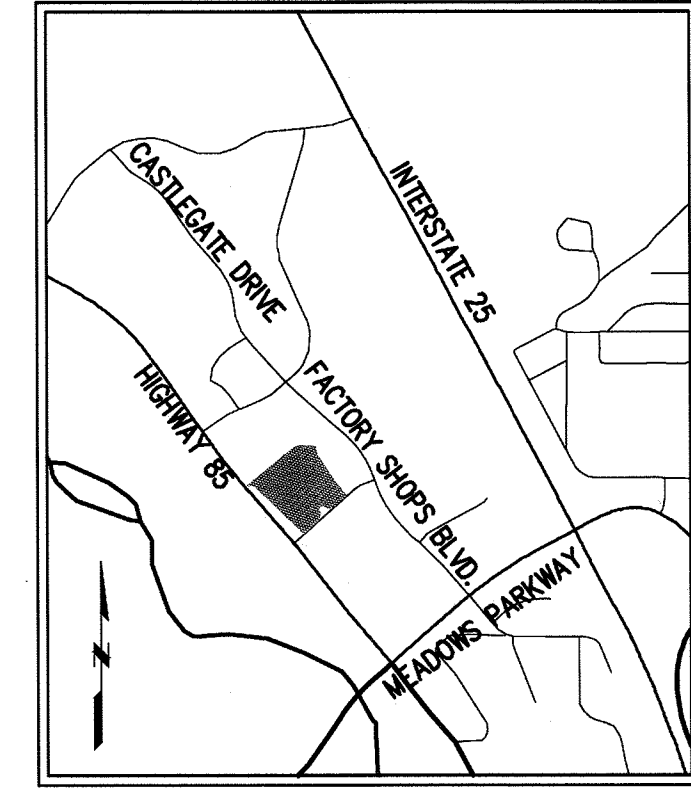
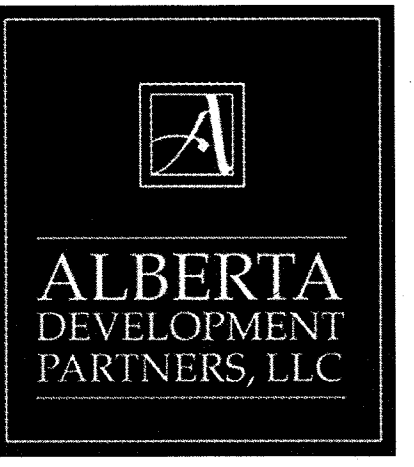
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 Disk File:

SHEET TITLE:
 UTILITY PLAN

SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6
 LOCATED IN THE NORTH 1/2 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST
 OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO

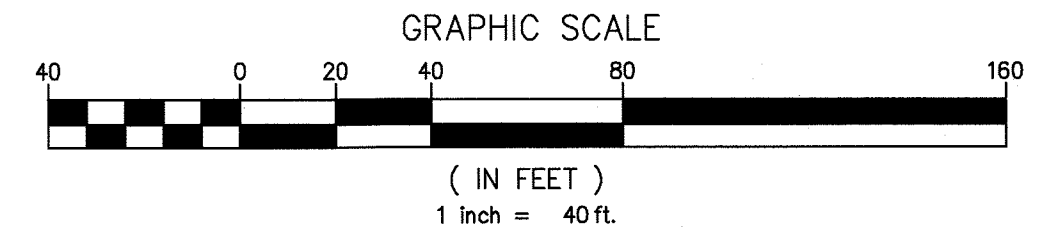


GRADING LEGEND

- 6070- EXISTING CONTOUR
- 6070- PROPOSED CONTOUR
- CURB & GUTTER
- FIRE HYDRANT
- EXISTING SANITARY SEWER MANHOLE
- PROPOSED SANITARY SEWER MANHOLE
- STORM DRAIN PIPE W/ MANHOLE
- STORM SEWER STRUCTURE
- HANDICAP RAMP
- FLOW DIRECTION ARROW
- SUMP INLET OVERFLOW PATH

#	Date	Issue / Description
	10-07-16	SDP RESUBMITTAL
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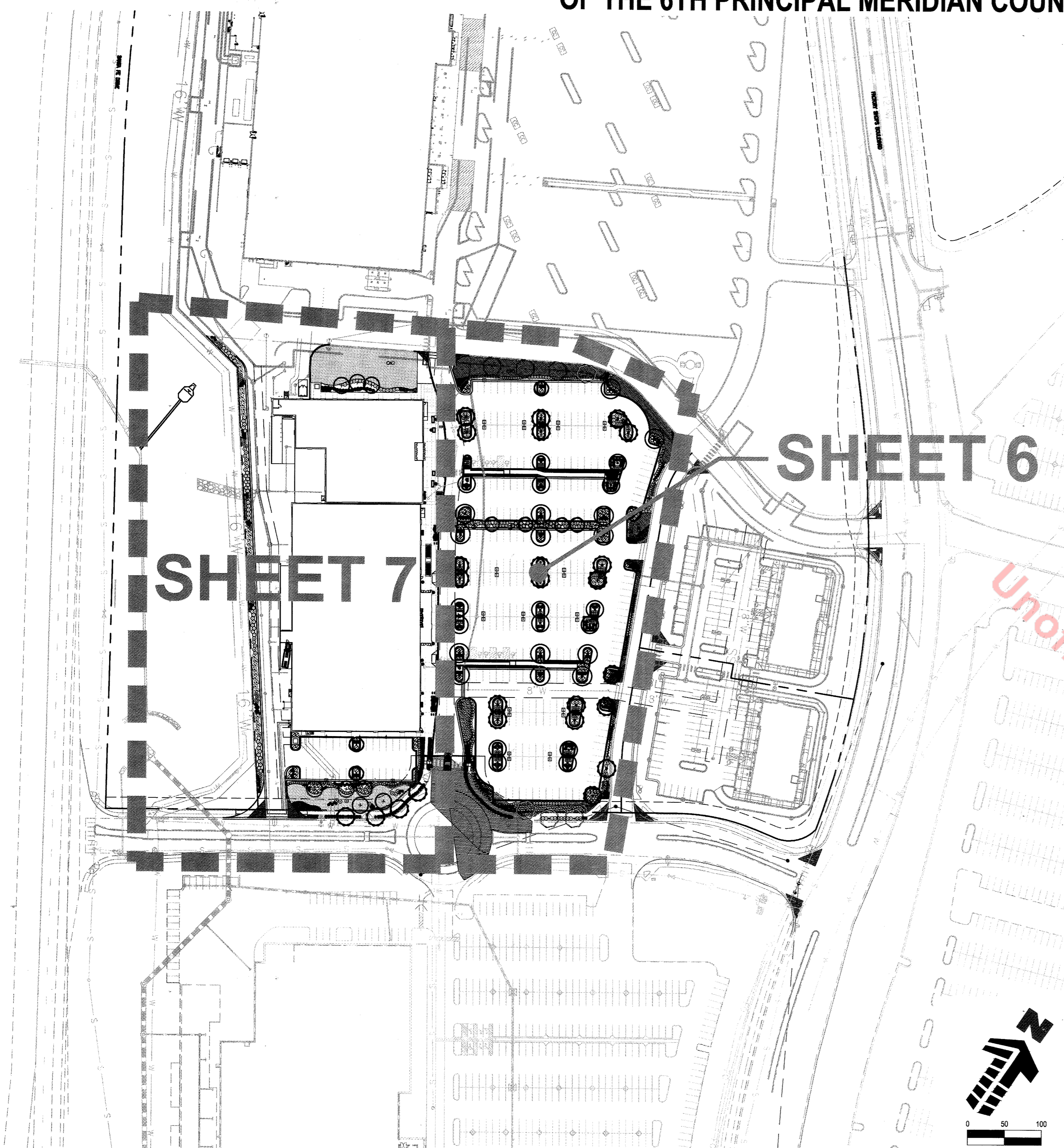
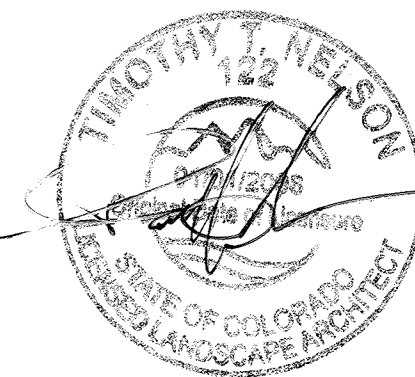
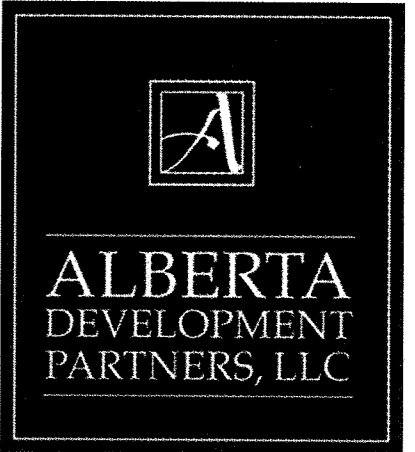


SDP16-0035 - SITE DEVELOPMENT PLAN
 LOTS 5, BLOCK 6, PROMENADE AT CASTLE ROCK
 FILING NO. 1, AMENDMENT NO. 6

GRADNIG PLAN

SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6 LOCATED IN THE NORTH 1/2 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO



PLANTING NOTES

GENERAL

1. ALL WORK SHALL CONFORM TO ALL APPLICABLE STATE AND LOCAL CODES, STANDARDS, AND SPECIFICATIONS.
2. LANDSCAPE DESIGN IS DIAGRAMMATIC IN NATURE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN TAKEOFFS AND QUANTITY CALCULATIONS. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLAN AND THE LANDSCAPE LEGEND, THE PLANT QUANTITY AS SHOWN ON THE PLAN SHALL TAKE PRECEDENCE AND NOTIFY THE LANDSCAPE ARCHITECT OF THESE DISCREPANCIES. MINOR ADJUSTMENTS TO THE LANDSCAPE MATERIAL AND LOCATIONS MAY BE PROPOSED FOR TOWN CONSIDERATION AT THE CONSTRUCTION DOCUMENT STAGE TO RESPOND TO MARKET AND FIELD CONDITIONS. HOWEVER, THERE SHALL BE NO REDUCTION IN THE NUMBER AND SIZE OF MATERIALS.
3. THE CONTRACTOR SHALL MAKE HIMSELF AWARE OF THE LOCATIONS OF EXISTING AND PROPOSED UTILITIES, AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE UTILITIES AND/OR ANY INJURY TO ANY PERSON.
4. ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT.
5. THE CONTRACTOR SHALL TAKE EXTREME CARE NOT TO DAMAGE ANY EXISTING PLANTS INDICATED AS "TO REMAIN". ANY SUCH PLANTS DAMAGED BY THE CONTRACTOR SHALL BE REPLACED WITH THE SAME SPECIES, SIZE, AND QUANTITY AT THE CONTRACTOR'S OWN EXPENSE, AND AS ACCEPTABLE TO THE OWNER. REFER TO THE TREE PROTECTION NOTES ON THE PLANS (AS APPLICABLE).
6. LANDSCAPE CONTRACTOR SHALL EXAMINE THE SITE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED AND NOTIFY THE GENERAL CONTRACTOR IN WRITING OF UNSATISFACTORY CONDITIONS. IF SITE CONDITIONS OR PLANT AVAILABILITY REQUIRE CHANGES TO THE PLAN, IT WILL BE OBTAINED FROM THE TOWN. DO NOT PROCEED UNTIL CONDITIONS HAVE BEEN CORRECTED.
7. ALL CONSTRUCTION DEBRIS AND MATERIAL SHALL BE REMOVED AND CLEANED OUT PRIOR TO INSTALLATION OF TOPSOIL, TREES, SHRUBS, AND TURF.
8. FOR ALL INFORMATION ON SURFACE MATERIAL OF WALKS, DRIVES, AND PARKING LOTS, SEE THE SITE PLAN. SEE GRADING PLANS FOR EXISTING AND PROPOSED SLOPE CONDITIONS. SEE PHOTOMETRIC PLAN FOR FREE STANDING LIGHTING INFORMATION.
9. ALL LANDSCAPE NOTES SHALL BE COORDINATED WITH ALL APPLICABLE SPECIFICATION SECTIONS. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH WORK.
10. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT ONE WEEK PRIOR TO BEGINNING CONSTRUCTION.
11. WINTER WATERING SHALL BE AT THE EXPENSE OF THE CONTRACTOR UNTIL SUCH TIME AS FINAL ACCEPTANCE IS RECEIVED.
12. ALL LANDSCAPE CONSTRUCTION PRACTICES, WORKMANSHIP, AND ETHICS SHALL, BE IN ACCORDANCE WITH INDUSTRY STANDARDS SET FORTH IN THE CONTRACTORS HANDBOOK PUBLISHED BY THE COLORADO LANDSCAPE CONTRACTORS ASSOCIATION.
13. LANDSCAPE AND IRRIGATION WORK SHALL BE COMPLETED PRIOR TO THE ISSUANCE OF THE FINAL CERTIFICATE OF OCCUPANCY.

FINISH GRADING AND SOIL PREPARATION

14. CONTRACTOR SHALL CONSTRUCT AND MAINTAIN FINISH GRADES AS RECOMMENDED BY THE GEOTECHNICAL REPORT. ALL LANDSCAPE AREAS SHALL HAVE POSITIVE DRAINAGE AWAY FROM STRUCTURES AT THE MINIMUM SLOPE SPECIFIED IN THE REPORT, AND AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING POTENTIAL. SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GEOTECHNICAL REPORT, THE GRADING PLANS, THESE NOTES, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT AND OWNER.
15. AFTER FINISH GRADES HAVE BEEN ESTABLISHED, IT IS RECOMMENDED THAT THE CONTRACTOR SHALL HAVE SOIL SAMPLES TESTED BY AN ESTABLISHED SOIL TESTING LABORATORY FOR THE FOLLOWING: GENERAL SOIL FERTILITY, PH, ORGANIC MATTER CONTENT, SALT (CEC), LIME, SODIUM ADSORPTION RATIO (SAR) AND BORON CONTENT. EACH SAMPLE SUBMITTED SHALL CONTAIN NO LESS THAN ONE QUART OF SOIL. CONTRACTOR SHALL ALSO SUBMIT THE PROJECT'S PLANT LIST TO THE LABORATORY ALONG WITH THE SOIL SAMPLES. THE SOIL REPORT PRODUCED BY THE LABORATORY SHALL CONTAIN RECOMMENDATIONS FOR THE FOLLOWING (AS APPROPRIATE): GENERAL SOIL PREPARATION AND BACKFILL MIXES, PRE-PLANT FERTILIZER APPLICATIONS, AND ANY OTHER SOIL RELATED ISSUES. THE REPORT SHALL ALSO PROVIDE A FERTILIZER PROGRAM FOR THE ESTABLISHMENT PERIOD AND FOR LONG-TERM MAINTENANCE.
16. THE CONTRACTOR SHALL RECOMMEND INSTALLATION OF SOIL AMENDMENTS AND FERTILIZERS PER THE SOILS REPORT FOR THE THE OWNER/OWNER'S REPRESENTATIVE CONSIDERATION.
17. AT A MINIMUM, ALL TOPSOIL SHALL BE AMENDED WITH THE FOLLOWING:
 -NITROGEN STABILIZED ORGANIC AMENDMENT COMPOST AT A RATE OF 4.0 CUBIC YARDS PER THOUSAND SQUARE FEET. CONTRACTOR TO CONTACT THE TOWN OF CASTLE ROCK AT www.orgov.com TO SCHEDULE A SOIL INSPECTION ONLINE.
 -AMMONIUM PHOSPHATE 16-20-0 AT A RATE OF 15 POUNDS PER THOUSAND SQUARE FEET.
18. COMPOST SHALL BE MECHANICALLY INTEGRATED INTO THE TOP 6" OF SOIL BY MEANS OF ROTOTILLING AFTER CROSS-RIPPING. GROUND COVER & PERENNIAL BED AREAS SHALL BE AMENDED AT A RATE OF 8 CUBIC FEET PER THOUSAND SQUARE FEET OF NITROGEN

LANDSCAPE GUARANTEE AND MAINTENANCE

1. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL TREES, SHRUBS, PERENNIALS, SOD, AND IRRIGATION SYSTEMS FOR A PERIOD OF ONE YEAR FROM THE DATE OF THE OWNER'S ACCEPTANCE. THE CONTRACTOR SHALL MEET ALL TOWN OF CASTLE ROCK MAINTENANCE REQUIREMENTS AND SHALL REPLACE, AT HIS OWN EXPENSE, ANY PLANTS WHICH DIE IN THAT TIME, OR REPAIR ANY PORTIONS OF THE IRRIGATION SYSTEM WHICH OPERATE IMPROPERLY. LANDSCAPING WITHIN PUBLIC RIGHTS-OF-WAY IS TO BE MAINTAINED BY THE ADJACENT PRIVATE PROPERTY OWNER.
2. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A NEAT, CLEAN, AND HEALTHY CONDITION FOR A PERIOD OF 90 DAYS. THIS SHALL INCLUDE PROPER PRUNING, MOWING AND AERATION OF LAWNS, WEEDING, REPLACEMENT OF MULCH, REMOVAL OF LITTER, AND THE APPROPRIATE WATERING OF ALL PLANTINGS. IRRIGATION SHALL BE MAINTAINED IN PROPER WORKING ORDER, WITH SCHEDULING ADJUSTMENTS BY SEASON AND TO MAXIMIZE WATER CONSERVATION. IF SITE OPENS DURING WINTER, TO AVOID FREEZE DAMAGE ON PLANTINGS, THE 90 DAYS SHOULD BEGIN AFTER ACCEPTANCE OF THE WORK.
3. AFTER THE INITIAL MAINTENANCE PERIOD AND DURING THE GUARANTEE PERIOD, THE LANDSCAPE CONTRACTOR SHALL ONLY BE RESPONSIBLE FOR REPLACEMENT OF PLANTS WHEN PLANT DEATH CANNOT BE ATTRIBUTED DIRECTLY TO OVERWATERING OR OTHER DAMAGE BY HUMAN ACTIONS.
4. DURING THE LANDSCAPE MAINTENANCE PERIOD, THE LANDSCAPE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM STRUCTURES IN ALL LANDSCAPE AREAS AT THE MINIMUM SLOPE SPECIFIED IN THE GEOTECHNICAL REPORT. LANDSCAPE AREAS WHICH SETTLE AND CREATE THE POTENTIAL FOR PONDING SHALL BE REPAIRED TO ELIMINATE PONDING POTENTIAL AND BLEND IN WITH THE SURROUNDING GRADES. SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GEOTECHNICAL REPORT, THE GRADING PLANS, THESE NOTES, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT AND OWNER.

STABILIZED ORGANIC AMENDMENT AND 10 LBS. OF 12-12-12 FERTILIZER PER CU. YD., ROTOTILLED TO A DEPTH OF 8". NO MANURE OR ANIMAL-BASED PRODUCTS SHALL BE USED FOR ORGANIC AMENDMENTS.

PLANTING

19. ALL DECIDUOUS TREES SHALL HAVE FULL, WELL-SHAPED HEADS/ALL EVERGREENS SHALL BE UNSHEARED AND FULL TO THE GROUND; UNLESS OTHERWISE SPECIFIED, TREES WITH CENTRAL LEADERS WILL NOT BE ACCEPTED IF LEADER IS DAMAGED OR REMOVED. PRUNE ALL DAMAGED TWIGS AFTER PLANTING.
20. ALL PLANTS WITHIN A SPECIES SHALL HAVE SIMILAR SIZE, AND SHALL BE OF A FORM TYPICAL FOR THE SPECIES. ANY PLANT DEEMED UNACCEPTABLE BY THE LANDSCAPE ARCHITECT SHALL BE IMMEDIATELY REMOVED FROM THE SITE AND SHALL BE REPLACED WITH AN ACCEPTABLE PLANT OF LIKE TYPE AND SIZE AT THE CONTRACTOR'S OWN EXPENSE. ANY PLANTS APPEARING TO BE UNHEALTHY, EVEN IF DETERMINED TO STILL BE ALIVE, SHALL NOT BE ACCEPTED. THE LANDSCAPE ARCHITECT SHALL BE THE SOLE JUDGE AS TO THE ACCEPTABILITY OF PLANT MATERIAL. ALL PLANT MATERIAL SHALL PASS TOWN OF CASTLE ROCK LANDSCAPE INSPECTION.
21. ALL TREES SHALL BE GUYED AND WOOD STAKED AS PER TOWN OF CASTLE ROCK PLANTING DETAILS. NO 'T-STAKES' SHALL BE USED FOR TREES.
22. ALL PLANT MATERIAL SHALL BE TRUE TO TYPE, SIZE, SPECIES, QUALITY, AND FREE OF INJURY, BROKEN ROOTS, PESTS, AND DISEASES, AS WELL AS CONFORM TO THE MINIMUM REQUIREMENTS DESCRIBED IN THE 'AMERICAN STANDARD FOR NURSERY STOCK'. FOLLOW GREENCO TREE PLANTING RECOMMENDATIONS FOR MINIMUM QUALITY REQUIREMENTS FOR TREES.
23. ALL TREE AND SHRUB BED LOCATIONS ARE TO BE STAKED OUT ON SITE FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
24. ALL TREES PLANTED ADJACENT TO PUBLIC AND/OR PEDESTRIAN WALKWAYS SHALL BE PRUNED CLEAR OF ALL BRANCHES BETWEEN GROUND AND A HEIGHT OF EIGHT (8) FEET FOR THAT PORTION OF THE PLAN LOCATED OVER THE SIDEWALK AND/OR ROAD.
25. LEGACY BUFFALO TURF IS REQUIRED THROUGH GREEN VALLEY TURF COMPANY, 13159 N. US HIGHWAY 85, LITTLETON, CO 80125, (303) 798-6764. CANADIAN BLUE PESCUE IS REQUIRED THROUGH TURF MASTERS COMPANY, 3327 GIDDINGS ROAD FORT COLLINS, CO, 80524 (970) 493 8311. INSTALL AND MAINTAIN IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
26. ALL PLANT MATERIAL SHALL NOT BE PLANTED PRIOR TO INSTALLATION OF TOPSOIL.
27. ALL PLANT BEDS SHALL BE CONTAINED WITH STEEL EDGER. STEEL EDGER IS NOT REQUIRED ALONG CURBS, WALKS OR BUILDING FOUNDATIONS. ALL EDGING SHALL BE 14 GAUGE, OVERLAP AT JOINTS A MINIMUM OF 6-INCHES, AND SHALL BE FASTENED WITH A MINIMUM OF 4 PINS PER EACH 10 FOOT SECTION. THE TOP OF ALL EDGING MATERIAL SHALL BE A MINIMUM OF 1/2 INCH ABOVE THE FINISHED GRADE OF ADJACENT LAWN OR MULCH AREAS. COLOR: GREEN.
28. THE DEVELOPER, HIS SUCCESSOR, OR ASSIGNEE SHALL BE RESPONSIBLE FOR ESTABLISHING AND CONTINUING A REGULAR PROGRAM OF MAINTENANCE FOR ALL LANDSCAPED AREAS. SEE LANDSCAPE GUARANTEE AND MAINTENANCE NOTE.
29. A 3-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF ALL FIRE HYDRANTS.
30. LANDSCAPE CONTRACTOR TO SUBMIT SAMPLES OF MISCELLANEOUS LANDSCAPING MATERIALS TO THE LANDSCAPE ARCHITECTS AND OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO INSTALLATION, I.E.; MULCH, EDGER, LANDSCAPE FABRIC, ETC.
31. ALL LANDSCAPING SHALL BE INSTALLED BY A TOWN OF CASTLE ROCK REGISTERED LANDSCAPE CONTRACT PROFESSIONAL.
32. WHEN NECESSARY, INSTALL STANDARD NURSERY CREEPE TAPE NOT LESS THAN 4" WIDE, DESIGNED TO PREVENT WINTER SUN-SCALD. SECURE EVERY 24" BY TAPING. DO NOT USE DUCT TAPE.

IRRIGATION CONCEPT

1. A IRRIGATION PLAN SHALL BE SUBMITTED AFTER THE APPROVAL OF THE LANDSCAPE PLANS.
2. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE INSTALLED AND OPERATIONAL BY THE TIME OF FINAL INSPECTION. THE ENTIRE IRRIGATION SYSTEM SHALL BE INSTALLED BY A QUALIFIED IRRIGATION CONTRACTOR.
3. THE IRRIGATION SYSTEM WILL OPERATE ON POTABLE WATER, AND THE SYSTEM WILL HAVE APPROPRIATE BACKFLOW PREVENTION DEVICES INSTALLED TO PREVENT CONTAMINATION OF THE POTABLE SOURCE.
4. ALL NON-TURF PLANTED AREAS WILL BE DRIP IRRIGATED. SODDED/SEEDDED AREAS AS SHOWN ON THE PLANS SHALL BE IRRIGATED WITH SPRAY OR ROTOR HEADS AT 100% HEAD-TO-HEAD COVERAGE.
5. ALL PLANTS SHARING SIMILAR HYDROZONE CHARACTERISTICS SHALL BE PLACED ON A VALVE DEDICATED TO PROVIDE THE NECESSARY WATER REQUIREMENTS SPECIFIC TO THAT HYDROZONE.
6. THE IRRIGATION SYSTEM SHALL BE DESIGNED AND INSTALLED, TO THE MAXIMUM EXTENT POSSIBLE, TO CONSERVE WATER BY USING THE FOLLOWING DEVICES AND SYSTEMS: MATCHED PRECIPITATION RATE TECHNOLOGY ON ROTOR AND SPRAY HEADS (WHEREVER POSSIBLE), RAIN SENSORS, AND MULTI-PROGRAM COMPUTERIZED IRRIGATION CONTROLLERS FEATURING SENSORY INPUT CAPABILITIES.
7. IRRIGATION BACKFLOW PREVENTER SHALL BE SCREENED BY LANDSCAPING. IRRIGATION CONTROLLER SHALL BE SCREENED BY LANDSCAPING IN A VANDAL PROOF LOCKABLE CABINET OR LOCATED WITHIN THE BUILDING UTILITY CLOSET.

TOWN OF CASTLE ROCK'S CONCEPTUAL LANDSCAPE PLAN STANDARD NOTES

1. SQUARE FOOTAGES ARE ESTIMATED. FINAL LANDSCAPE AREA COVERAGE SHALL MEET OR EXCEED COVERAGE REPRESENTED IN THIS DRAWING AND SHALL CONFORM TO SUBSEQUENT SUBMITTAL REQUIREMENTS.
2. QUANTITIES AND LOCATIONS OF PLANT MATERIALS ARE APPROXIMATED. FINAL QUANTITIES AND LOCATIONS WILL BE REFLECTED ON CONSTRUCTION DOCUMENTS.
3. ALL PLANTS ARE TO BE PROPERLY HYDROZONED PER TOWN OF CASTLE ROCK PLANT LIST.
4. DISTANCE OF TREES TO 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 (WUMP).
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, AND SIMILAR FEATURES NOT SHOWN ON THE SDP, ADDITIONAL LANDSCAPING AND SCREENING MAY BE REQUIRED BASED UPON FIELD CONDITIONS DURING THE SITE INSPECTION PRIOR TO ISSUANCE OF THE CERTIFICATE OF OCCUPANCY, OR FINAL INSPECTION, AS APPLICABLE.
10. NO SOLID OBJECT EXCEEDING 30" IN HEIGHT ABOVE THE FLOWLINE ELEVATION OF THE ADJACENT STREET, INCLUDING BUT NOT LIMITED TO BILLBOARD, UTILITY CABINETS, WALLS, FENCES, TREES, LANDSCAPE PLANTINGS, CROPS, CUT SLOPES AND BERMS, SHALL BE PLACED IN SIGHT DISTANCE TRIANGLE OR EASEMENTS AS SHOWN ON THIS PLAN.
11. NO TREES, LARGE SHRUBS, OR PERMANENT STRUCTURES ARE ALLOWED IN UTILITY AND DRAINAGE EASEMENTS.
12. AN IRRIGATION PLAN WILL BE REQUIRED ON THE FIRST REVIEW OF THE CONSTRUCTION DOCUMENTS. PLEASE SEE SECTIONS 3.1.2B AND 4.2.3 IN THE TOWN OF CASTLE ROCK LANDSCAPE AND IRRIGATION PERFORMANCE STANDARDS AND CRITERIA FOR IRRIGATION SUBMITTAL AND DESIGN REQUIREMENTS. IRRIGATION SYSTEM IS TO BE REVIEWED AND APPROVED WITH CONSTRUCTION DOCUMENTS. CHANGES MAY BE NECESSARY ON THE LANDSCAPE PLAN DUE TO FIRST IRRIGATION REVIEW ON THE CONSTRUCTION DOCUMENTS.
13. LANDSCAPE AND IRRIGATION SHALL BE INSTALLED BY A TOWN OF CASTLE ROCK REGISTERED LANDSCAPE CONTRACT PROFESSIONAL.

TOWN OF CASTLE ROCK REGISTRATION INFORMATION:
 CERTIFIED LANDSCAPE ARCHITECT
 TOWN OF CASTLE ROCK REGISTRATION NUMBER
 LICENSED LANDSCAPE ARCHITECT STATE OF COLORADO

TIM NELSON
 #16-1984
 LA-122



5 OVERALL LANDSCAPE PLAN AND NOTES

SCALE: 1"=100'

SDP16-0035- SITE DEVELOPMENT PLAN
 LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK,
 FILING NO. 1, AMENDMENT NO. 6

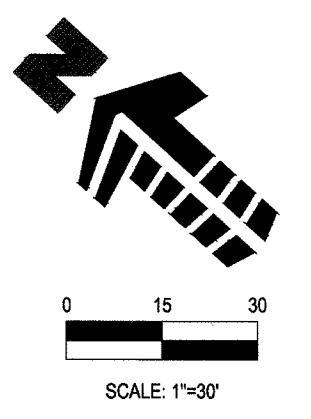
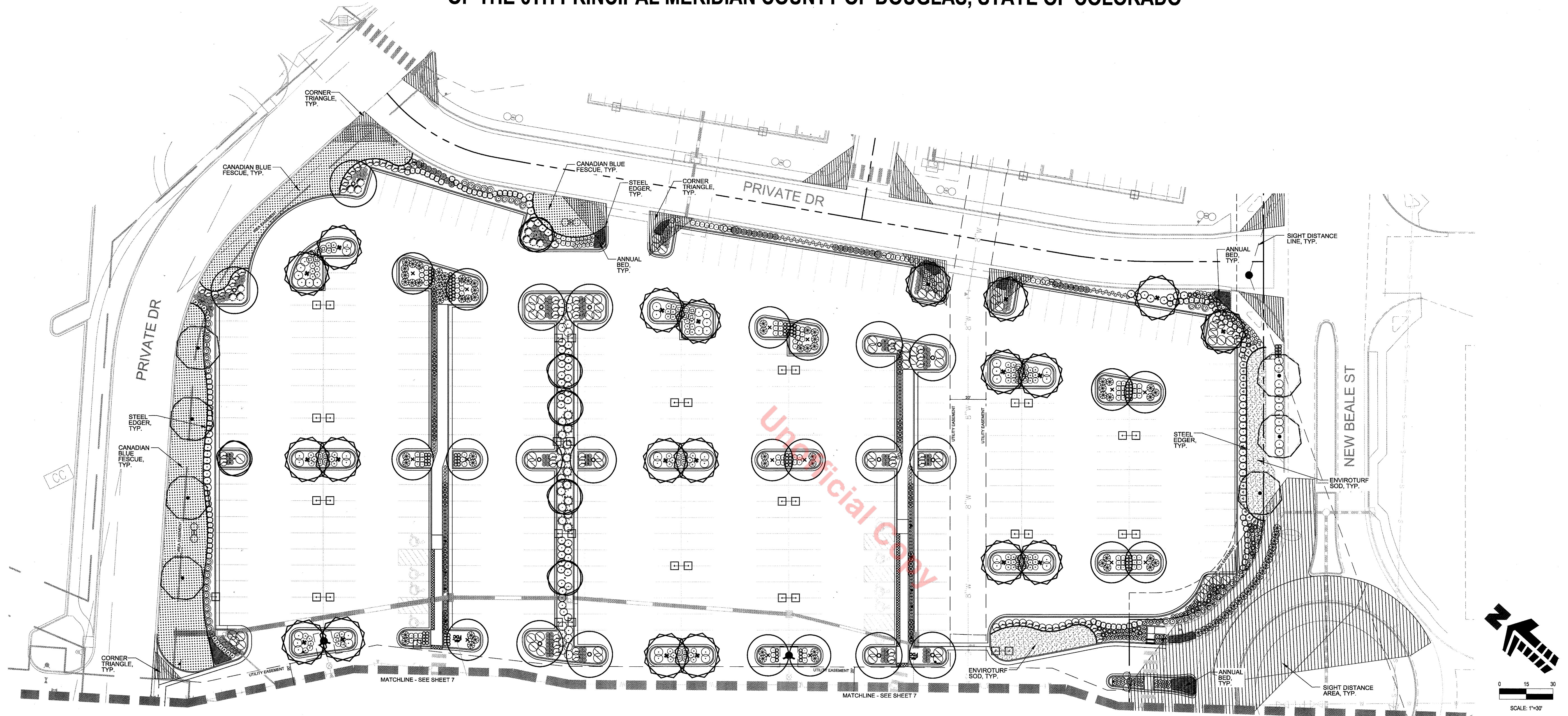
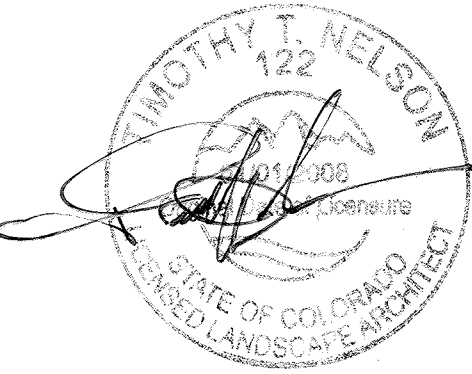
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-	09/22/2016	SDP SUBMITTAL
-	10/07/2016	SDP RESUBMITTAL
-	12/20/2016	SDP RESUBMITTAL
-	01/05/2016	MYLAR RESUBMITTAL

Project No:	NLR
Drawn By:	TTN
Checked By:	TTN
Date:	12/20/2016
Disk File:	

SHEET TITLE:
 OVERALL BLOCK 6F
 LANDSCAPE PLAN AND NOTES

SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6
 LOCATED IN THE NORTH 1/2 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST
 OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO



PLANTING LEGEND (BASED ON TOWN OF CASTLE ROCK LANDSCAPE MANUAL AND PROMENADES AT CASTLE ROCK FRAMEWORK DEVELOPMENT PLAN.)

SYMBOL	LEGEND ABBREVIATION	BOTANIC NAME	COMMON NAME	SYMBOL	LEGEND ABBREVIATION	BOTANIC NAME	COMMON NAME
OVERSTORY DECIDUOUS TREES							
●	ACFR	ACER X FREEMANII 'JEFFERSRED'	AUTUMN BLAZE MAPLE	●	ARCO	ARCTOSTAPHYLOS X COLORADENSIS 'CHIEFTAIN'	CHIEFTAIN MANZANITA
●	CASP	CATALPA SPECIOSA	WESTERN CATALPA	●	ARCP	ARCTOSTAPHYLOS X COLORADENSIS 'PANCHITO'	PANCHITO MANZANITA
●	CEOC	CELTIS OCCIDENTALIS	WESTERN HACKBERRY	●	JUHO	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP JUNIPER
●	GLTR	GLEDITSIA TRIACANTHOS INERMIS 'SKYLINE'	SHADEMASTER LOCUST	●	JUPC	JUNIPERUS X MEDIA 'PFITZERANA COMPACT'	PFITZER COMPACT JUNIPER
●	SOJA	SOPHORA JAPONICA	JAPANESE PAGODA TREE	●	PIMU	PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE
EVERGREEN TREES							
●	PIPO	PINUS PONDEROSA	PONDEROSA PINE	ORNAMENTAL GRASSES			
ORNAMENTAL DECIDUOUS TREES							
●	AMGR	AMERLANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	○	ANGE	ANDROPOGON GERARDII	BIG BLUESTEM
DECIDUOUS SHRUBS							
○	CACL	CARYOPTERIS X CLANDONENSIS	BLUE MIST SPIREA	○	CAAC	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS
○	CHMI	CHAMAEBATIARA MILLEFOLIUM	FERNBUSH	○	HESE	HELICTOTRICHON SEMPERVIRENS	BLUE AVENA GRASS
○	CHNA	CHRYSOBATHAMNUS NAUSEOSUS	RABBITBUSH	○	MISI	MISCANTHUS SINENSIS	MAIDEN GRASS
○	FAPA	FALLUGIA PARADOXA	APACHE PLUME	○	NATE	NASSELA TENUSSIMA	MEXICAN FEATHER GRASS
○	FONE	FORESTIERA NEOMEXICANA	NEW MEXICO PRIVET	○	PAVI	PANICUM VIRGATUM 'SHANADOAH'	RED SWITCH GRASS
○	LIVU	LIGUSTRUM VULGARE 'LODENSE'	LODENSE PRIVET	○	PEOR	PENNISETUM ORIENTALE 'KARLEY ROSE'	KARLEY ROSE FOUNTAIN GRASS
○	PEAT	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE	○	SCSC	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM
○	PHOP	PHYSCOCARPUS OPULIFOLIUS 'DONNA MAY'	LITTLE DEVIL NINEBARK	PERENNIALS			
○	PRBW	PRUNUS BESSEYI 'WESTERN'	WESTERN SAND CHERRY	○	CAIN	CALLIRHOE INVOLUCRATA	PRAIRIE WINECUPS
○	RHAR	RHUS AROMATICA 'GRO-LOW'	GRO-LOW SUMAC	○	CETO	CERASTIUM TOMENTOSUM	SNOW-IN-SUMMER
○	RHGL	RHUS GLABRA 'CISMONTANA'	ROCKY MOUNTAIN SUMAC	○	KNLUV	KNIPOFIA UVARIA	TORCH LILY
○	RIAL	RIBES ALPINUM	ALPINE CURRANT	○	SESP	SEDUM SPECTABILE 'AUTUMN JOY'	AUTUMN JOY SEDUM
○	RORA	ROSA 'RADSUNNY'	SUNNY KNOCK OUT ROSE	SEED & MULCH			
○				■	TURF	ENVIROTURF SOD, SEE SOD NOTES, THIS SHEET	ENVIROTURF SOD
○				■	TURF	CANADIAN BLUE FESCUE GRASS, SEE LANDSCAPE NOTES	CANADIAN BLUE FESCUE GRASS
○				■	SEED	IRRIGATED DRYLAND SEED / WILDFLOWER MIX, SEE SEED NOTES	GRASS SEED
○				■	MULCH	4" - 6" DIA. MULTI-COLOR COBBLE ROCK MULCH WITH DOUBLE SHREDDED BARK MULCH, SEE LANDSCAPE NOTES	ROCK MULCH

6 LANDSCAPE PLAN
 SCALE: 1" = 30'

#	Date	Issue / Description
-	09/22/2016	SOP SUBMITTAL
-	10/07/2016	SOP RESUBMITTAL
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Project No: _____
 Drawn By: NLR
 Checked By: TTN
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TOWN OF CASTLE ROCK REGISTRATION INFORMATION:
 CERTIFIED LANDSCAPE ARCHITECT
 TOWN OF CASTLE ROCK REGISTRATION NUMBER
 LICENSED LANDSCAPE ARCHITECT STATE OF COLORADO
 TIM NELSON #16-1994
 LA-122

SDP16-0035- SITE DEVELOPMENT PLAN
LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK,
FILING NO. 1, AMENDMENT NO. 6

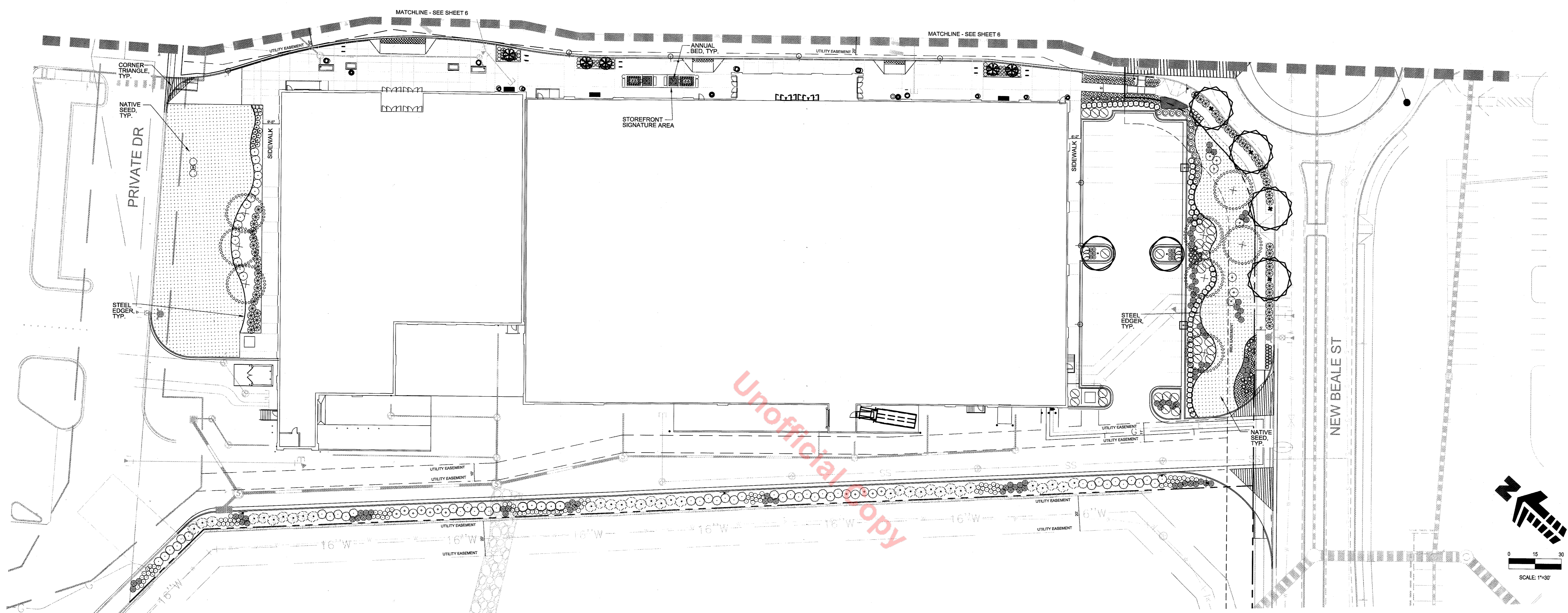


SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6
 LOCATED IN THE NORTH 1/2 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST
 OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO

Galloway
 Planning, Architecture, Engineering,
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 Greenwood Village, CO 80111
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 303.770.3636 F
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ALBERTA DEVELOPMENT PARTNERS, LLC



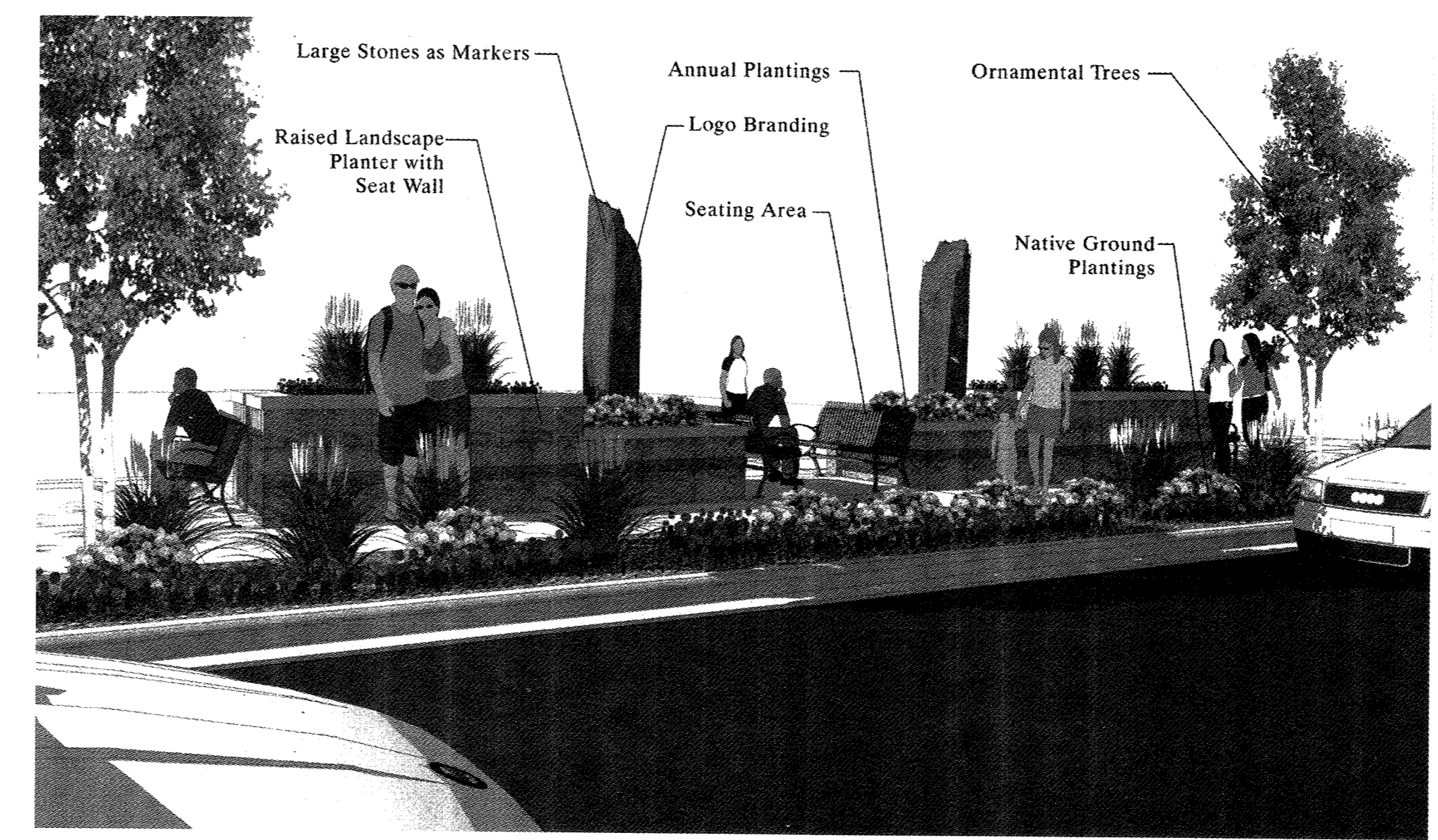
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PLANTING LEGEND (BASED ON TOWN OF CASTLE ROCK LANDSCAPE MANUAL AND PROMENADES AT CASTLE ROCK FRAMEWORK DEVELOPMENT PLAN.)

SYMBOL	LEGEND ABBREVIATION	BOTANIC NAME	COMMON NAME
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○	CASP	CATALPA SPECIOSA	WESTERN CATALPA
○	CEOC	CELTIS OCCIDENTALIS	WESTERN HACKBERRY
○	GLTR	GLEDITSIA TRIACANTHOS INERMIS 'SKYLINE'	SHADEMASTER LOCUST
○	SQJA	SOPHORA JAPONICA	JAPANESE PAGODA TREE
EVERGREEN TREES			
⊗	PIPO	PINUS PONDEROSA	PONDEROSA PINE
ORNAMENTAL DECIDUOUS TREES			
⊗	AMGR	AMERILANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY
DECIDUOUS SHRUBS			
○	CACL	CARYOPTERIS X CLANDONENSIS	BLUE MIST SPIREA
○	CHMI	CHAMAEBATARA MILLEFOLIUM	FERNBUSH
○	CHNA	CHRYSOTHAMNUS MAUSEOSUS	RABBITBUSH
○	FAPA	FALLUGIA PARADOXA	APACHE PLUME
○	FONE	FORESTIERIA NEOMEXICANA	NEW MEXICO PRIVET
○	LIVU	LIGUSTRUM VULGARE 'LODENSE'	LODENSE PRIVET
○	PEAT	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE
○	PHOP	PHYSCARPUS OPULIFOLIUS 'DONNA MAY'	LITTLE DEVIL NINEBARK
○	PRBW	PRUNUS BESSEYI 'WESTERN'	WESTERN SAND CHERRY
○	RHAR	RHUS AROMATICA 'GRO-LOW'	GRO-LOW SUMAC
○	RHGL	RHUS GLABRA 'CISMONTANA'	ROCKY MOUNTAIN SUMAC
○	RIAL	RIBES ALPINUM	ALPINE CURRANT
○	RORA	ROSA 'RADSUNNY'	SUNNY KNOCK OUT ROSE

SYMBOL	LEGEND ABBREVIATION	BOTANIC NAME	COMMON NAME
EVERGREEN SHRUBS			
○	ARCO	ARCTOSTAPHYLOS X COLORADENSIS 'CHIEFTAIN'	CHIEFTAIN MANZANITA
○	ARCP	ARCTOSTAPHYLOS X COLORADENSIS 'PANCHITO'	PANCHITO MANZANITA
○	JUHO	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP JUNIPER
○	JUPC	JUNIPERUS X MEDIA 'PFITZERANA COMPACT'	PFITZER COMPACT JUNIPER
○	PIMU	PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE
ORNAMENTAL GRASSES			
○	ANGE	ANDROPOGON GERARDII	BIG BLUESTEM
○	CAAC	CALAMAGROSTIS ACUTIFLORA KARL FOENSTER	FEATHER REED GRASS
○	HESE	HELICOTRICHON SEMPERVIRENS	BLUE AVENA GRASS
○	MISI	MISCANTHUS SINENSIS	MAIDEN GRASS
○	NATE	NASSELA TENUISSIMA	MEXICAN FEATHER GRASS
○	PAVI	PANICUM VIRGATUM 'SHAMADOAH'	RED SWITCH GRASS
○	PEOR	PENNESETUM ORIENTALE 'KARLEY ROSE'	KARLEY ROSE FOUNTAIN GRASS
○	SCSC	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM
PERENNIALS			
○	CAIN	CALLIRHOE INVOLUCRATA	PRAIRIE WINECUPS
○	CETO	CERASTIUM TOMENTOSUM	SNOW-IN-SUMMER
○	KNUV	KNIPPOFIA UVARIA	TORCH LILY
○	SESP	SEDUM SPECTABILE 'AUTUMN JOY'	AUTUMN JOY SEDUM
SEED & MULCH			
■	TURF	ENVIROTURF SOD, SEE SOD NOTES, THIS SHEET	ENVIROTURF SOD
■	TURF	CANADIAN BLUE FESCUE GRASS, SEE LANDSCAPE NOTES	CANADIAN BLUE FESCUE GRASS
■	SEED	IRRIGATED DRYLAND SEED/WILDFLOWER MIX, SEE SEED NOTES	GRASS SEED
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7 LANDSCAPE PLAN
 SCALE: 1" = 30'



1 CONCEPTUAL STOREFRONT SIGNATURE AREA
 SCALE: NOT TO SCALE

TOWN OF CASTLE ROCK REGISTRATION INFORMATION:
 CERTIFIED LANDSCAPE ARCHITECT TIM NELSON #14-1994
 TOWN OF CASTLE ROCK REGISTRATION NUMBER 14-122
 LICENSED LANDSCAPE ARCHITECT STATE OF COLORADO LA-122

SDP16-0035- SITE DEVELOPMENT PLAN
 LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK,
 FILING NO. 1, AMENDMENT NO. 6

#	Date	Issue / Description
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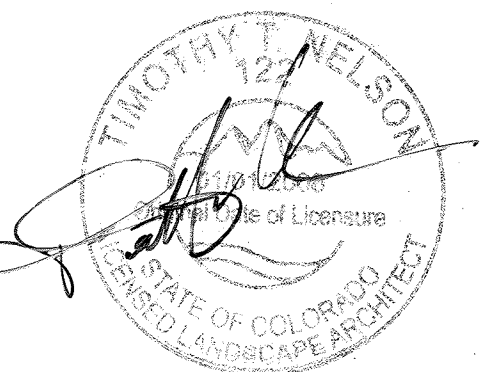
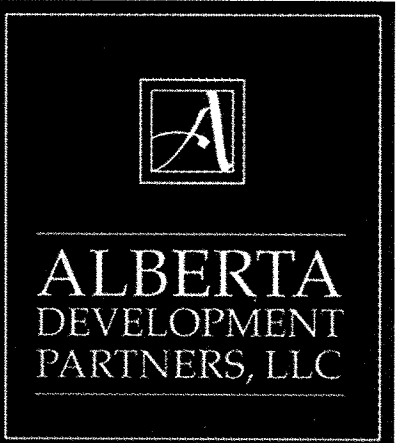
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SHEET TITLE:
 LANDSCAPE PLAN



SITE DEVELOPMENT PLAN

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TURF	CANADIAN BLUE FESCUE GRASS, SEE LANDSCAPE NOTES	CANADIAN BLUE FESCUE GRASS
SEED	IRRIGATED DRYLAND SEED / WILDFLOWER MIX, SEE SEED NOTES	GRASS SEED
MULCH	4" - 6" DIA. MULTI-COLOR COBBLE ROCK MULCH WITH DOUBLE SHREDDED BARK MULCH, SEE LANDSCAPE NOTES	ROCK MULCH

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 (4 CU. YDS / 1000 SQ. FT.)	SEPARATE IRRIGATION SERVICES CONNECTIONS
7.50 AC 327,022 SF	32,702 SF REQUIRED LANDSCAPE AREA 50,344 SF PROPOSED LANDSCAPE AREA	1,938 SF ENVIRO-TURF SOD 7,191 SF CANADIAN BLUE FESCUE	4,613 SF	65	72 (68 LARGE DEC. TREES 8 EV. TREES, 5 ORN. TREES)	131	1097	210	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
132,107 SF	REQUIRED: 13,210 SF PROVIDED: 15,847 SF	358	1,378 SF	18	8.0'	26	56	53	547
NEW BEALE ST STREETSCAPE	# OF TREES REQUIRED (1400 SF)	# OF TREES PROVIDED	# OF SHRUBS REQUIRED (4 SHRUBS FOR EVERY TREE)	# OF SHRUBS PROVIDED					
343 LF STREET FRONTAGE (2,027 SF)	8.5	9	34	64					

LANDSCAPE DATA:

DESCRIPTION - BLOCK 6F:

TOTAL SITE AREA	100.0%	327,022 SF
REQUIRED LANDSCAPE MINIMUM	10.0%	32,702 SF
PROVIDED LANDSCAPE BLOCK 6F	15.4%	50,344 SF
PROVIDED LANDSCAPE ROW	2.027 SF	2,027 SF
MAXIMUM IRRIGATED TURF ALLOWED	60.0%	19,821 SF
PROVIDED LANDSCAPE TURF	18.1%	9,129 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:
 32,702 SF/1000 S.F. LANDSCAPE AREA = 32.70
 REQUIRED TREES 32.70 x 2 = 65
 REQUIRED SHRUBS 32.70 x 4 = 131

PROVIDED:
 TREES (79.3% DECIDUOUS, 20.7% EVERGREEN) 72
 SHRUBS (72.1% DECIDUOUS, 27.9% EVERGREEN) 1033
 PERENNIALS/GRASSES 1214

IRRIGATED SOD AREA 9,129 S.F. (18.1%)
 IRRIGATED SEED AREA 9,711 S.F. (19.1%)
 SHRUB & MULCH AREA 31,504 S.F. (82.6%)
 ROW 2,027 S.F.
 LIVING GROUND COVER 46,380 S.F. (88.6%)
 NON-LIVING GROUND COVER 5,991 S.F. (11.4%)

TOTAL STEEL EDGING 934 LF

*NOTE - TURF AREAS SHALL BE ENVIROTURF OR CANADIAN BLUE FESCUE GRASS SOD PER LEGEND

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	IRRIGATED SEED	1.5 IN/MONTH	LOW	20.5%	9,711 SF	1.5	52,371 SF	0.28
TURF	CANADIAN BLUE FESCUE & ENVIROTURF	3.00 IN/MONTH	MODERATE	15.1%	9,129 SF	3.00	52,371 SF	0.52
DRIP	SHRUB BED (IRRIGATION, FABRIC, ROCK MULCH & EDGER)	1.5 IN/MONTH	LOW	64.4%	31,504 SF & 2,027 SF ROW	1.5	52,371 SF	0.96
TOTAL OF THE CLWUR:					100.0%	52,371 SF		1.76

SEED NOTES:

1) SEED MIXES ARE AVAILABLE AS FOLLOWS:
 50% 'FOOTHILLS GRASS MIX', 50% 'XERISCAPE WILDFLOWER MIX'
 WESTERN NATIVE SEED COMPANY
 P.O. BOX 188
 COALDALE, CO 81222
 (719) 942-3935

2) ALL SEED APPLICATIONS SHALL BE DRILL SEEDED, 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 ORGANIC FERTILIZER	9
ORGANIC BINDER	4

'FOOTHILLS GRASS MIX'		'XERISCAPE WILDFLOWER MIX'	
SEEDING RATE: 2 LBS/1000 SQ.FT. OR 25 LBS/ACRE	% SCIENTIFIC NAME	COMMON NAME	SEEDING RATE: 4-8 OZ/1000 SQ.FT.
25	PASCOPYRUM SMITHII	WESTERN WHEATGRASS	10
25	BOUTELOUA CURTIPENDULA	SIDE-OATS GRAMA	10
15	ELYMUS TRACHYCALLUS	SLENDER WHEATGRASS	10
12	ORYZOPSIS HYMENOIDES	INDIAN RICEGRASS	10
6	SCHIZACHYRIUM SCOPARUM	LITTLE BLUESTEM	10
5	BUCHLOE DACTYLOIDES	BUFFALOGRASS	10
5	BOUTELOUA GRACILIS	BLUE GRAMA	10
2	KOELERIA MACRANTHA	JUNEGRASS	10
2	POA FENDLERIANA	MUTTON GRASS	6
3	SPOROBOLUS CRYPTANDRUS	SAND DROPSEED	6
			6
			1
			0.5
			0.25
			0.25

SEED ESTABLISHMENT NOTES

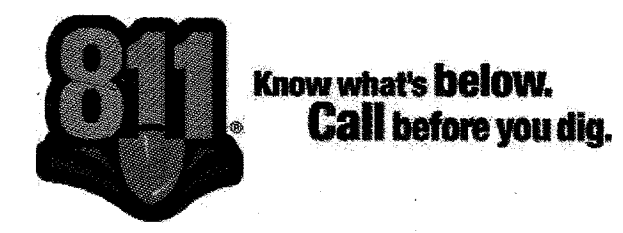
- THE LANDSCAPE CONTRACTOR SHALL SEED ALL NATIVE SEED AREAS AS SOON AS POSSIBLE AFTER COMPLETION OF GRADING OPERATIONS. SOIL PREPARATION MEASURES IN AREAS TO BE SEEDED SHALL BE COMPLETED PRIOR TO SEEDING.
- FOR PROPER ESTABLISHMENT, SEED SHALL BE INSTALLED WHEN AT LEAST THREE MONTHS REMAIN IN THE GROWING 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 SEEDED 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.

TOWN OF CASTLE ROCK REGISTRATION INFORMATION:
 CERTIFIED LANDSCAPE ARCHITECT
 TOWN OF CASTLE ROCK REGISTRATION NUMBER
 LICENSED LANDSCAPE ARCHITECT STATE OF COLORADO

TIM NELSON
 #16-1994
 LA-122

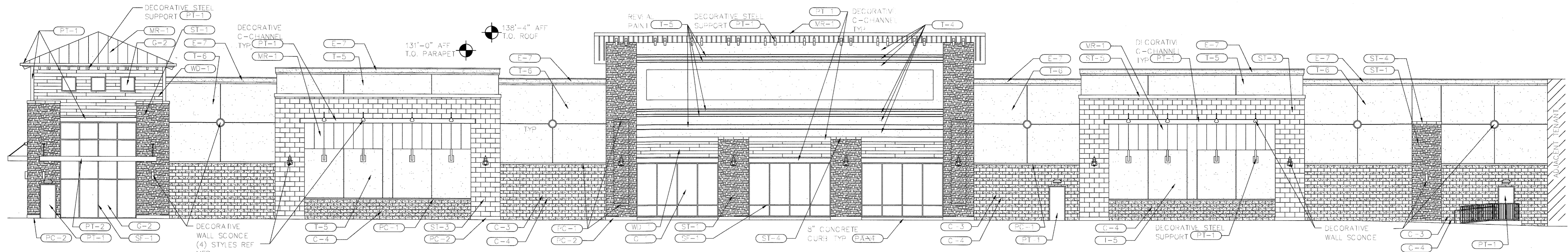
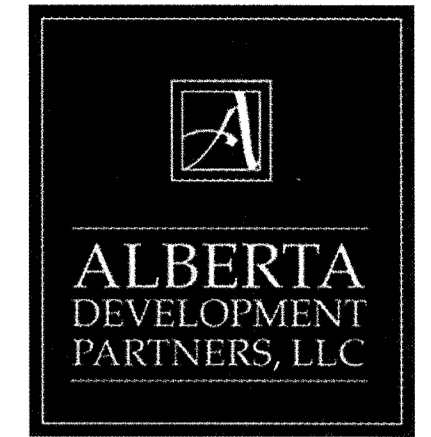
#	Date	Issue / Description
-	09/02/2016	SDP SUBMITTAL
-	10/07/2016	SDP RESUBMITTAL
-	12/02/2016	SDP RESUBMITTAL
-	01/05/2017	MYLAR RESUBMITTAL

Project No: _____
 Drawn By: NLR
 Checked By: TTN
 Date: 12/20/2016
 Disk File: _____
 SHEET TITLE:
 LANDSCAPE LEGEND
 & CITY CALCULATIONS

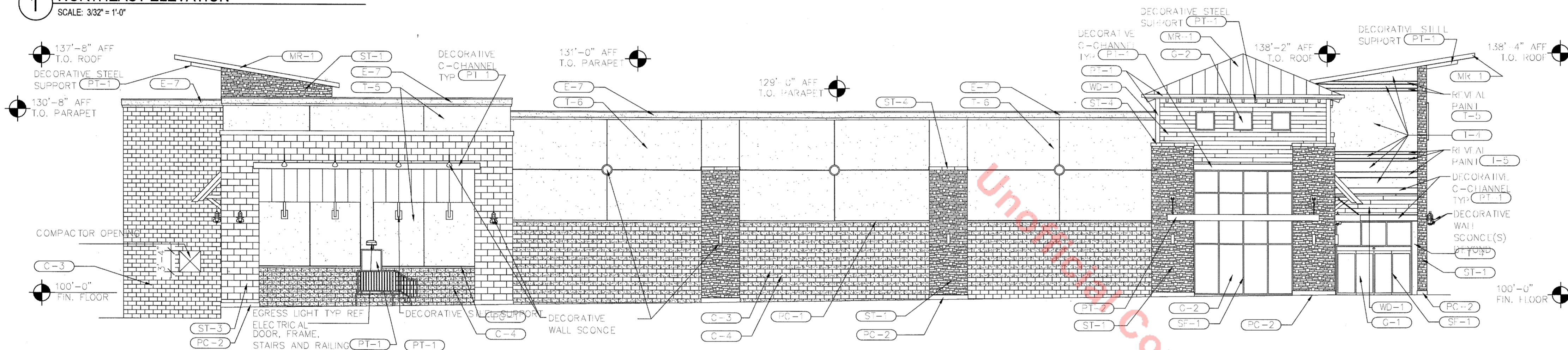


SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6 LOCATED IN THE NORTH 1/2 SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO

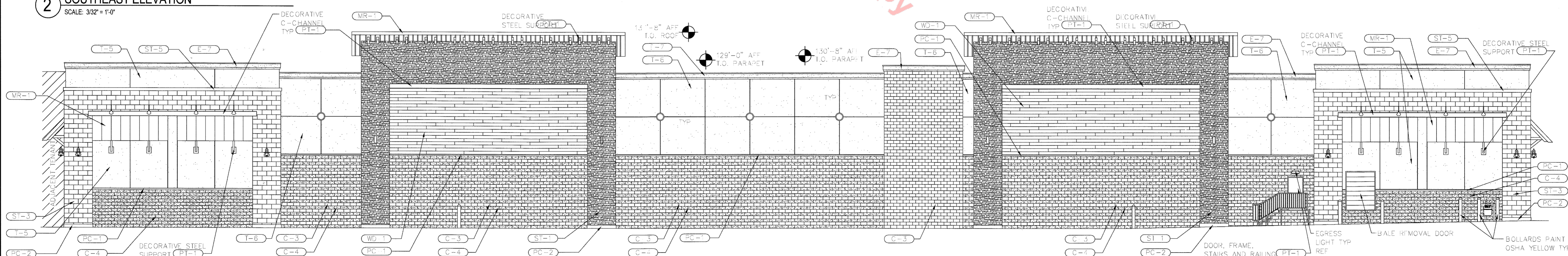


1 NORTHEAST ELEVATION
SCALE: 3/32" = 1'-0"

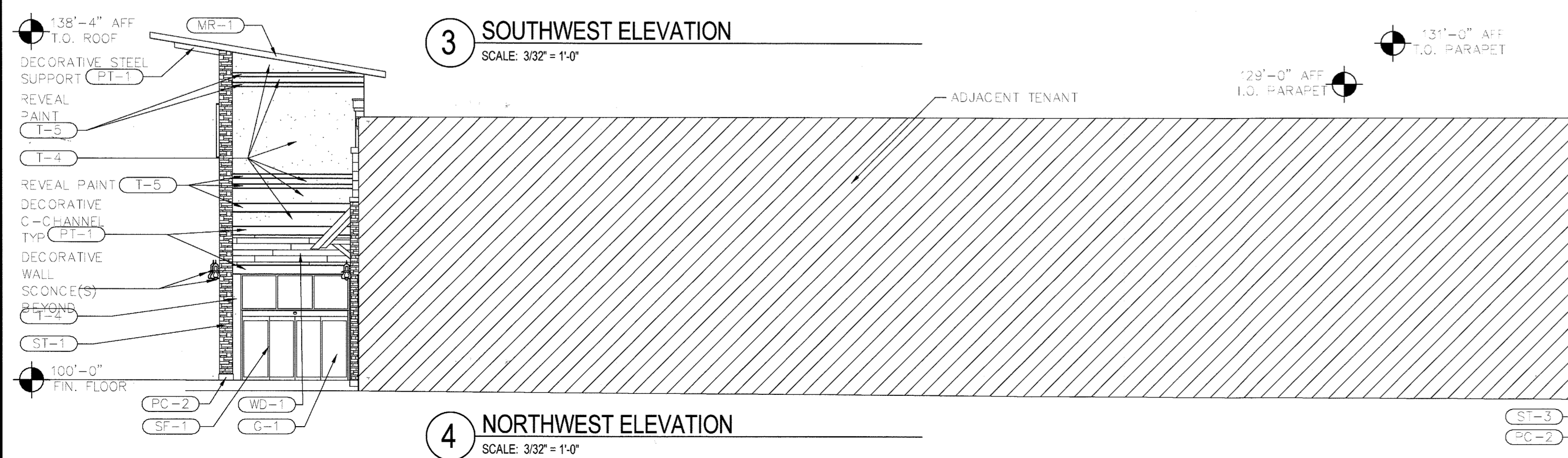


2 SOUTHEAST ELEVATION
SCALE: 3/32" = 1'-0"

MATERIAL LEGEND		
LABEL	MATERIAL	COLOR
C-3	GROUND FACE CONCRETE MASONRY UNIT	BASALITE #701
C-4	SPLIT FACE CONCRETE MASONRY UNIT	BASALITE #701
E-7	EXTERIOR INSULATION FINISHING SYSTEM	SW 7551 - "GREEK VILLA" BY SHERWIN-WILLIAMS
G-2	1" INSULATED ARGON FILL VISION GLAZING	CLEAR LOW-E
MR-1	1" INSULATED SPANDREL ROOF PANEL	HARMONY GREY
PC-1	STANDING SEAM METAL ROOF PANEL	CHARCOAL GREY
PC-2	PRECAST STONE CAP	GREY
PT-1	PRECAST STONE BASE	GREY
PT-2	PAINT	GRAY 2121-10 BY BENJAMIN MOORE
SF-1	STOREFRONT WINDOW SYSTEM	CLEAR ANODIZED
ST-1	ARRISCRAFT STONE VENEER - ARRIS STACK	MONTECITO
ST-3	ARRISCRAFT STONE VENEER - RENAISSANCE - SMOOTH	ASH
ST-4	ARRISCRAFT STONE VENEER CAP	GREY
ST-5	STONE SILL	GREY
T-4	TEXCOAT	SW 7509 - "TIKI HUT" BY SHERWIN-WILLIAMS
T-5	TEXCOAT	SW 7551 - "GREEK VILLA" BY SHERWIN-WILLIAMS
T-6	TEXCOAT	SW 7506 - "LOGGIA" BY SHERWIN-WILLIAMS
WD-1	RECLAIMED WOOD PLANK SIDING	NATURAL



3 SOUTHWEST ELEVATION
SCALE: 3/32" = 1'-0"



4 NORTHWEST ELEVATION
SCALE: 3/32" = 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

#	Date	Issue/Description
1	09/02/2016	SDP SUBMITTAL
2	10/07/2016	SDP RESUBMITTAL
3	12/20/2016	SDP RESUBMITTAL
4	01/05/2017	MYLAR SUBMITTAL

Project No:	ADP000001.30
Drawn By:	KSK
Checked By:	GAR
Date:	01/05/2017
Scale:	3/32" = 1'-0"

SDP16-0035 - SITE DEVELOPMENT PLAN
LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK
FILING NO. 1, AMENDMENT NO. 6

SHEET TITLE:
HOBBY LOBBY ELEVATIONS

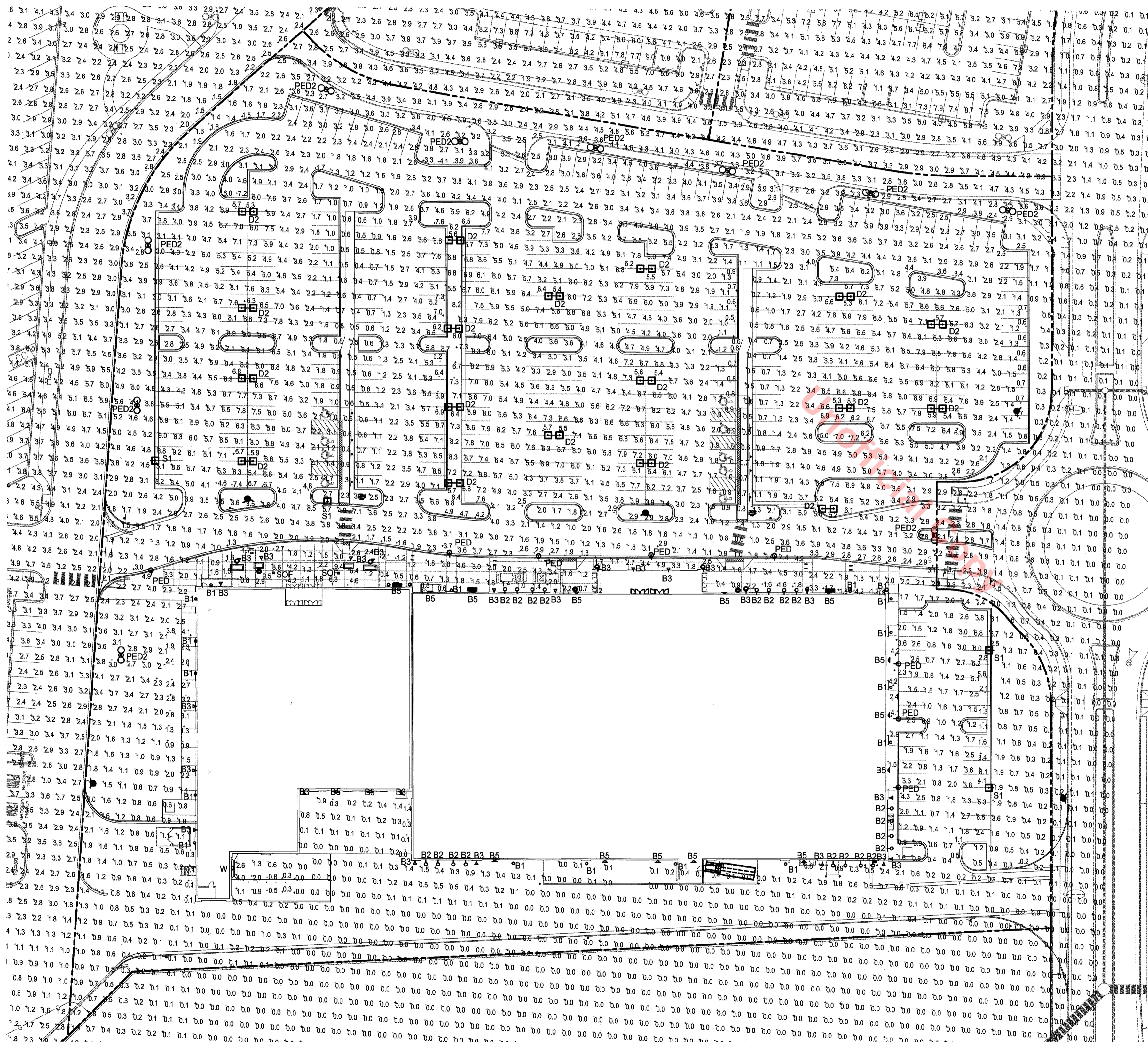
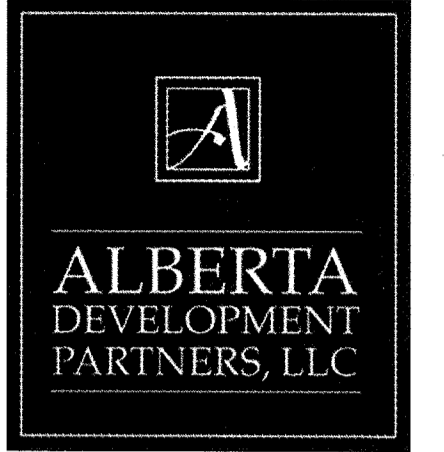
SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6 LOCATED IN THE NORTH 1/2 OF SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF DOUGLAS, STATE OF COLORADO



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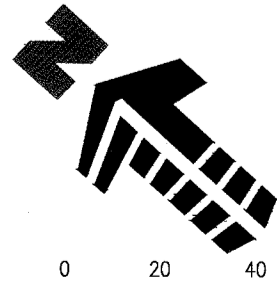
GENERAL LIGHTING PLAN NOTES:

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 SECURITY LIGHT FIXTURES.
3. ALL LIGHTS, EXCEPT THOSE REQUIRED FOR OUTERY PURPOSES, TO BE EXTINGUISHED ONE HOUR AFTER CLOSE OF BUSINESS. LIGHTS TO BE CONTROLLED BY TIMELOCK.
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

LUMINAIRE SCHEDULE										
SYMBOL	QTY	LABEL	ARRANGE	MOUNTING	HEIGHT	LLF	SOURCE	MODEL NUMBER	DESCRIPTION	LUMENS
□	4	S1	SINGLE	POLE	28'-0"	1.000	LED	AME-2-L-T3-72LC-5-9K-UNV-BOA10-BK	VISIONAIRE LIGHTING, AMERICAN SERIES LED AREA LIGHT, 72 DIODE, 25'-0" SQUARE POLE ON 3" CONCRETE BASE	10508
□	18	D2	D180°	POLE	28'-0"	1.000	LED	AME-2-L-T5W-72LC-5-9K-UNV-BOA10-BK	VISIONAIRE LIGHTING, AMERICAN SERIES LED AREA LIGHT, 72 DIODE, 25'-0" POLE ON 3" CONCRETE BASE	25690
●	8	B1	SINGLE	POLE	16'-0"	1.000	LED	ODN-2-L-T3-42L-5-9K-UNV-BKXVA112-S2-4-BK	VISIONAIRE LIGHTING, ODEN SERIES, LED ARCHITECTURAL AREA LIGHT, 42 DIODE, MOUNT ON 16'-0" ROUND POLE	3698
●	10	D180°	POLE	25'-0"	1.000	LED	ODN-3-L-T5-84LC-5-9K-UNV-BKXVA112-D2-4-BK	VISIONAIRE LIGHTING, ODEN SERIES, LED ARCHITECTURAL AREA LIGHT, 84 DIODE, MOUNT ON 28'-0" ROUND POLE	19208	
●	18	B1	SINGLE	WALL	10'-0"	1.000	LED	WBL260009	ESCO LIGHTING, CYLINDER UP/DOWN LIGHT, 26 WATT LED, WALL MOUNT FIXTURE	1057
●	20	B2	SINGLE	GOOSNECK	15'-6"	1.000	LED	AD150-10-CW-LED-UE	LSI LIGHTING, ANGLE REFLECTOR LED ACCENT FIXTURE, 10 DIODE, WITH 68-3-CW/BLACK BRACKET	805
●	24	B3	SINGLE	WALL	9'-0"/10'-0"	1.000	LED	55786W-GBW	MAXIM LIGHTING, OAKVILLE LANTERN FIXTURE, (1) LED LAMP, OPAQUE WATER GLASS/BLACK COLOR	900
●	16	B5	SINGLE	WALL	10'-0"/14'-0"	1.000	LED	2618P	BEGA LIGHTING, DECORATIVE ROUND FIXTURE, (1) 26 WATT CF QUAD-4p 835 4P ALTO, GRAPHITE COLOR	3600
●	1	W	SINGLE	WALL	10'-0"	1.000	LED	XPWS3-FT-LED-28-450-NW-UE	LSI LIGHTING, PATRIOT LED WALL SCONCE, FULL CUT-OFF, 28 DIODE, 4000K, DOCK DOOR FIXTURE	3530
□	2	SOF	SINGLE	SOFFIT	13'-4"	1.000	LED	XSPS-S-LED-SS-CW-120V-GWT-DFL	LSI LIGHTING, LED SOFFIT FIXTURE, FULLY RECESSED, 28 DIODE, SUPER SAVER DRIVE, DIFFUSED LENS	4542

1 GENERAL LIGHTING PLAN

1" = 40'-0"



SDP16-0035- SITE DEVELOPMENT PLAN
LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK,
FILING NO. 1, AMENDMENT NO. 6

#	Date	Issue / Description
09/02/2016	SDP SUBMITTAL	
10/06/2016	SDP RESUBMITTAL	
12/20/2016	SDP RESUBMITTAL	
01/05/2017	MYLAR RESUBMITTAL	

Project No:
Drawn By: JMG
Checked By: JMG
Date: 12/20/2016
Disk File:

SHEET TITLE:
OVERALL BLOCK 6F
SITE LIGHTING PLAN

SITE DEVELOPMENT PLAN

LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK, FILING NO. 1, AMENDMENT NO. 6 LOCATED IN THE NORTH 1/2 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: _____

Dimensional Drawings

Fixture	A	B	Max. LEDs	Lbs
ODN-2L	23"	22"	54	53
ODN-3L	30"	26"	84	74

With six interchangeable caps and spun shade styles, the Oden LED offers architects, designers and engineers endless possibilities for a custom fixture to fit their unique application.

The Oden LED's high-quality, durable construction makes it an ideal fixture for any application.

Model	Optics	Source	Temp	Kelvin	Voltage	Mounting	Finish	Cap/Sha	Options
ODN-2L	Type I (T1)	42 (42LC)	350 (S)	4000K (4K)	120-277 (UNV)	Yoke Mount (YM)	Black (BK)	(C1)	Button Type Photocell (PC220) (PC240) (PC277)
PED1	Type II (T2)	54 (84LC)	530 (S)	4800K (4K)	480 (S)	Arm Mount (AM)	White (WH)	(C2)	Fusing (F1200) (F1227) (F1200) (F1227)
ODN-3L	Type III (T3)	42 (42LC)	350 (S)	4000K (4K)	120-277 (UNV)	Wall Mount (WM)	Sandstone (SN)	(C3)	Dual Circuit (DC)
PED2	Type IV (T4)	54 (84LC)	530 (S)	4800K (4K)	480 (S)	Wall Mount (WM)	Weathershield (WS)	(C4)	Cutoff Louver System (CLS)
PED2	Type V (T5)	54 (84LC)	530 (S)	4800K (4K)	480 (S)	Wall Mount (WM)	Silver Metallic (SL)	(C5)	0-10V Dimming Driver (DD)
PED2	Type VI (T6)	54 (84LC)	530 (S)	4800K (4K)	480 (S)	Wall Mount (WM)	Verdigris (VD)	(C6)	10KV Surge Protector (SP)
PED2	Type VII (T7)	54 (84LC)	530 (S)	4800K (4K)	480 (S)	Wall Mount (WM)	Forest Green (FG)	(C7)	
PED2	Type VIII (T8)	54 (84LC)	530 (S)	4800K (4K)	480 (S)	Wall Mount (WM)	White (WH)	(C8)	
PED2	Type IX (T9)	54 (84LC)	530 (S)	4800K (4K)	480 (S)	Wall Mount (WM)	Custom Color (CC)	(C9)	

American LED

Project Name: _____ Catalog Number: _____ Type: _____

Dimensional Drawings

Fixture	A	B	C	Max. LEDs	Watts
AME-2L	19"	19"	2"	238 W	29
AME-4L	23"	23"	2"	373 W	69

The new American LED Luminaire from Visionaire combines contemporary design with new LED technology while maintaining a traditional fixture image. The LED's Performance and Life are maximized by the unique integral aluminum heat sink built into the door frame. Maintenance of the drivers is simplified by making them easy accessible and provided with quick wiring connections.

72, 144 or 224 LEDs are available in 350 or 530 mA rating providing up to 33,000 lumens. Six optical distribution patterns are available and feature a unique Type T-4A automotive pattern for the front row of auto dealerships. Choose between 4000 or 5000 Kelvin temperature of the LEDs.

A durable Polyester powder coat finish is guaranteed for five years and is available in standard or custom colors. The American LED series is an exceptional choice for auto dealerships, shopping centers, commercial parking lots and general parking area lighting.

Model	Optics	Source	Current	Kelvin	Voltage	Mounting	Finish	Options
AME-2L	Type II (T2)	72 (72LC)	350 (S)	4000K (4K)	120-277 (UNV)	Boil-On Arm 6" (BOA6)	Black (BK)	Photo Receptacle (PR) (PC220) (PC240) (PC277)
S1	Type III (T3)	144 (144LC)	530 (S)	5000K (5K)	480 (S)	Boil-On Arm 10" (BOA10)	Smooth Black (SBK)	Photo Receptacle (PR) (PC220) (PC240) (PC277)
AME-4L	Type IV (T4)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Wall Mount (WM)	Smooth White (SWW)	House Side Light Shield (HSL)
AME-4L	Type V (T5)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Graphite (GP)	Round Pole Plate Adapter (RPP) For 3" Pole (RPP)
AME-4L	Type VI (T6)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Grey (GY)	0-10V Dimming Driver (DD)
AME-4L	Type VII (T7)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Silver Metallic (SL)	Motion Sensor (MS)
AME-4L	Type VIII (T8)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Custom Color (CC)	Wireless Controls (WC)

VA112

Project Name: _____ Catalog Number: _____ Type: _____

Dimensional Drawings

VA112 is available for both post top and suspended luminaires.

VA112 displays dual horizontal rods, constructed from 1 1/2" O.D. extruded aluminum tubing. The center slip filter can be made to slip over the following lumen (or pole) sizes: 2 1/2" Ø, 3" Ø, 3 1/2" Ø, 4" Ø and 4 1/2" Ø. VA112 is available in the following pole mounting configurations: Single and Double 180°. Please consult factory for custom mounting. Center section of arm will match pole design (i.e. fluted vs. fluted center arm section).

Model	Mounting	Pole or Rod Size	Finish
VA112	Single (S1)	2 1/2" dia. (2 1/2")	Black (BK)
	Double (D2)	3" dia. (3")	White (WH)
	Double (D2)	3 1/2" dia. (3 1/2")	Sandstone (SN)
	Double (D2)	4" dia. (4")	Weathershield Brown (WB)
	Double (D2)	4 1/2" dia. (4 1/2")	Silver Metallic (SL)
	Double (D2)	4 1/2" dia. (4 1/2")	Forest Green (FG)
	Double (D2)	4 1/2" dia. (4 1/2")	Custom Color (CC)

Fixture	A	B	C	D	E	F	EDA S1	EDA D2	EDA WM
VA112 S1	18"	18"	1 1/2"	8 1/2"	6"	9"	1.2	1.7	1.1
VA112 D2									

RNTS

Project Name: _____ Catalog Number: _____ Type: _____

Dimensional Drawings

Specifications

Pole Shaft
• ASTM A500 Grade B tubing with minimum yield strength of 46,000 PSI. Shaft is furnished with ground lug inside pole, opposite hand hole opening. Center line of hand hole is 12" from base plate.

Base Plate
• Steel Plate base is ASTM-A36 hot rolled steel, meets or exceeds minimum yield strength of 36,000 PSI.
• Base templates provided with order. Do not pre-pour.

Base Cover
• Die-formed from heavy gauge quality aluminum. Two piece cover for easy installation.
• Consult factory for DCB bolt circle info.

Pole Cap
• Color-integrated polymer snap-to-close pole cap provided in black.

Finish
• All poles are shot-blasted and cleaned to a near-white finish prior to painting. A Quali-Guard® textured polyester powder coat is then applied to a minimum of 3 millimeters and then oven-baked at a temperature of 400 °F to promote exceptional adherence and finish hardness. Pole finish is warranted for a full two (2) years. An optional five (5) year extended warranty is also available (external prime coat and internal rust inhibiting coating).

Anchor Bolts
• Poles are provided with hot-dip galvanized anchor bolts, with a J bend on one end and two flat hex nuts and two flat washers per bolt. Anchor bolts conform to ASTM A308, meets or exceeds a minimum yield strength 30,000 PSI. Anchor bolts conform to ASTM F1554 grade 55 and are provided.

Model	Shaft Size	Gauge	Height	Base	Anchorage	Mounting	Finish	Options
RNTS	4" (40)	11 (11)	10' 12'	9" Base (9BC)	1 1/2" x 30" (143)	Boil-On Arm (BOA)	Black (BK)	GFI Receptacle (GFR)
			14'			Single (S1)	White (WH)	Coupling (COU)
			18'			D180 (D2)	Verdigris (VD)	Custom Bolt Circle (CBC)
			22'			D90 (D2)	Forest Green (FG)	Rust-Inhibiting Internal Coating & Primer (RIR)
			25'			T90 (T1)	Forest Green (FG)	Single Banner Arm (SBA)
			28'			T120 (T1)	Grey (GY)	Double Banner Arms (DBA)
			30'			Quad (QD)	Silver Metallic (SL)	
			35'			Direct Burial (DB)	Custom Color (CC)	Direct Burial Coupling (DBC)
						Custom Base (CB)	Galvanized (GAL)	Hand Hole (HH)
						Direct Burial (DB)	Galvanized (GAL)	Hand Hole (HH)
						Direct Burial (DB)	Galvanized (GAL)	Hand Hole (HH)
						Direct Burial (DB)	Galvanized (GAL)	Hand Hole (HH)

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

American LED

Project Name: _____ Catalog Number: _____ Type: _____

Dimensional Drawings

Fixture	A	B	C	Stripe	Max. Watts	Lbs
AME-2L	19"	19"	2"	2"	238 W	29
AME-4L	23"	23"	2"	2"	373 W	69

The new American LED Luminaire from Visionaire combines contemporary design with new LED technology while maintaining a traditional fixture image. The LED's Performance and Life are maximized by the unique integral aluminum heat sink built into the door frame. Maintenance of the drivers is simplified by making them easy accessible and provided with quick wiring connections.

72, 144 or 224 LEDs are available in 350 or 530 mA rating providing up to 33,000 lumens. Six optical distribution patterns are available and feature a unique Type T-4A automotive pattern for the front row of auto dealerships. Choose between 4000 or 5000 Kelvin temperature of the LEDs.

A durable Polyester powder coat finish is guaranteed for five years and is available in standard or custom colors. The American LED series is an exceptional choice for auto dealerships, shopping centers, commercial parking lots and general parking area lighting.

Model	Optics	Source	Current	Kelvin	Voltage	Mounting	Finish	Options
AME-2L	Type II (T2)	72 (72LC)	350 (S)	4000K (4K)	120-277 (UNV)	Boil-On Arm 6" (BOA6)	Black (BK)	Photo Receptacle (PR) (PC220) (PC240) (PC277)
S1	Type III (T3)	144 (144LC)	530 (S)	5000K (5K)	480 (S)	Boil-On Arm 10" (BOA10)	Smooth Black (SBK)	Photo Receptacle (PR) (PC220) (PC240) (PC277)
AME-4L	Type IV (T4)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Wall Mount (WM)	Smooth White (SWW)	House Side Light Shield (HSL)
AME-4L	Type V (T5)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Graphite (GP)	Round Pole Plate Adapter (RPP) For 3" Pole (RPP)
AME-4L	Type VI (T6)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Grey (GY)	0-10V Dimming Driver (DD)
AME-4L	Type VII (T7)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Silver Metallic (SL)	Motion Sensor (MS)
AME-4L	Type VIII (T8)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Custom Color (CC)	Wireless Controls (WC)

American LED

Project Name: _____ Catalog Number: _____ Type: _____

Dimensional Drawings

Fixture	A	B	C	Stripe	Max. Watts	Lbs
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Model	Optics	Source	Current	Kelvin	Voltage	Mounting	Finish	Options
AME-2L	Type II (T2)	72 (72LC)	350 (S)	4000K (4K)	120-277 (UNV)	Boil-On Arm 6" (BOA6)	Black (BK)	Photo Receptacle (PR) (PC220) (PC240) (PC277)
S1	Type III (T3)	144 (144LC)	530 (S)	5000K (5K)	480 (S)	Boil-On Arm 10" (BOA10)	Smooth Black (SBK)	Photo Receptacle (PR) (PC220) (PC240) (PC277)
AME-4L	Type IV (T4)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Wall Mount (WM)	Smooth White (SWW)	House Side Light Shield (HSL)
AME-4L	Type V (T5)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Graphite (GP)	Round Pole Plate Adapter (RPP) For 3" Pole (RPP)
AME-4L	Type VI (T6)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Grey (GY)	0-10V Dimming Driver (DD)
AME-4L	Type VII (T7)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Silver Metallic (SL)	Motion Sensor (MS)
AME-4L	Type VIII (T8)	224 (224LC)	530 (S)	4000K (4K)	120-277 (UNV)	Spider Mount (SM)	Custom Color (CC)	Wireless Controls (WC)

SNTS

Project Name: _____ Catalog Number: _____ Type: _____

Dimensional Drawings

Specifications

Pole Shaft
• ASTM A500 Grade B tubing with minimum yield strength of 46,000 PSI. Shaft is furnished with ground lug inside pole, opposite hand hole opening. Center line of hand hole is 12" from base plate.

Base Plate
• Steel Plate base is ASTM-A36 hot rolled steel, meets or exceeds minimum yield strength of 36,000 PSI.
• Base templates provided with order. Do not pre-pour.

Base Cover
• Die-formed from heavy gauge quality aluminum. Two piece cover for easy installation.

Pole Cap
• Color-integrated polymer snap-to-close pole cap provided in black.

Finish
• All poles are shot-blasted and cleaned to a near-white finish prior to painting. A Quali-Guard® textured polyester powder coat is then applied to a minimum of 3 millimeters and then oven-baked at a temperature of 400 °F to promote exceptional adherence and finish hardness. Pole finish is warranted for a full two (2) years. An optional five (5) year extended warranty is also available (external prime coat and internal rust inhibiting coating).

Anchor Bolts
• Poles are provided with hot-dip galvanized anchor bolts, with a J bend on one end and two flat hex nuts and two flat washers per bolt. Anchor bolts meet or exceed a minimum of 36,000 PSI. Anchor bolts conform to ASTM F1554 grade 55 and are provided.

Model	Shaft Size	Gauge	Height	Base	Anchorage	Mounting	Finish	Options
SNTS	4" x 4" (48)	11 (11)	10' 12'	8" Base (8BC)	1 1/2" x 30" (143)	Boil-On Arm (BOA)	Black (BK)	GFI Receptacle (GFR)
			14'			Single (S1)	White (WH)	Coupling (COU)
			18'			D180 (D2)	Verdigris (VD)	Custom Bolt Circle (CBC)
			22'			D90 (D2)	Forest Green (FG)	Rust-Inhibiting Internal Coating & Primer (RIR)
			25'			T90 (T1)	Forest Green (FG)	Single Banner Arm (SBA)
			28'			T120 (T1)	Grey (GY)	Double Banner Arms (DBA)
			30'			Quad (QD)	Silver Metallic (SL)	
			35'			Direct Burial (DB)	Custom Color (CC)	Direct Burial Coupling (DBC)
						Custom Base (CB)	Galvanized (GAL)	Hand Hole (HH)
						Direct Burial (DB)	Galvanized (GAL)	Hand Hole (HH)
						Direct Burial (DB)	Galvanized (GAL)	Hand Hole (HH)
						Direct Burial (DB)	Galvanized (GAL)	Hand Hole (HH)

TYPICAL LIGHT POLE BASE

NOT TO SCALE

NOTES

- 3500 PSI MIN. 28 DAY COMPRESSIVE STRENGTH CONCRETE WITH GRADE 60 REINFORCING STEEL.
- IF WATER IS PRESENT IN HOLE, REMOVE BEFORE POURING CONCRETE.
- FOUNDATION EXCAVATION SHALL BE BY 24" AUGER IN UNDISTURBED OR PROPERLY COMPACTED FILL PER SPECIFICATIONS.
- FOUNDATION SHALL HAVE A MINIMUM ALLOWABLE END BEARING OF 2000 PSF.
- FOUNDATION HAS BEEN DESIGNED FOR A COHESIVE SOIL BASED ON A MINIMUM COHESIVE VALUE OF 1000 PSF.
- FOUNDATION HAS BEEN DESIGNED FOR A GRANULAR SOIL BASED ON A MINIMUM LATERAL SOIL PRESSURE OF 1000 PSF, UTILIZING AASHTO FIGURE 1.8.2(4) OF "EMBEDMENT OF POSTS WITH OVERTURNING LOADS".
- DETAIL FOR 25' POLE WITH MAX. FIXTURE EPA 6.1 SQ.FT. SUITABLE FOR WIND ZONES UP TO 100 MPH.
- ALL LIGHT POLE BASE FOUNDATIONS SHALL BE CAST-IN-PLACE. PRE-CAST LIGHT POLE BASE FOUNDATIONS ARE NOT ACCEPTABLE.
- SQUARE STEEL POLE TO BE BY VISIONARE AND INSTALLED PER MANUFACTURER'S SPECIFICATIONS.

SDP16-0035- SITE DEVELOPMENT PLAN
LOT 5, BLOCK 6, PROMENADE AT CASTLE ROCK,
FILING NO. 1, AMENDMENT NO. 6

MANUFACTURER SPECIFICATION SHEET FOR AREA FIXTURES 'S1' & 'D2', POLE, AND POLE BASE

