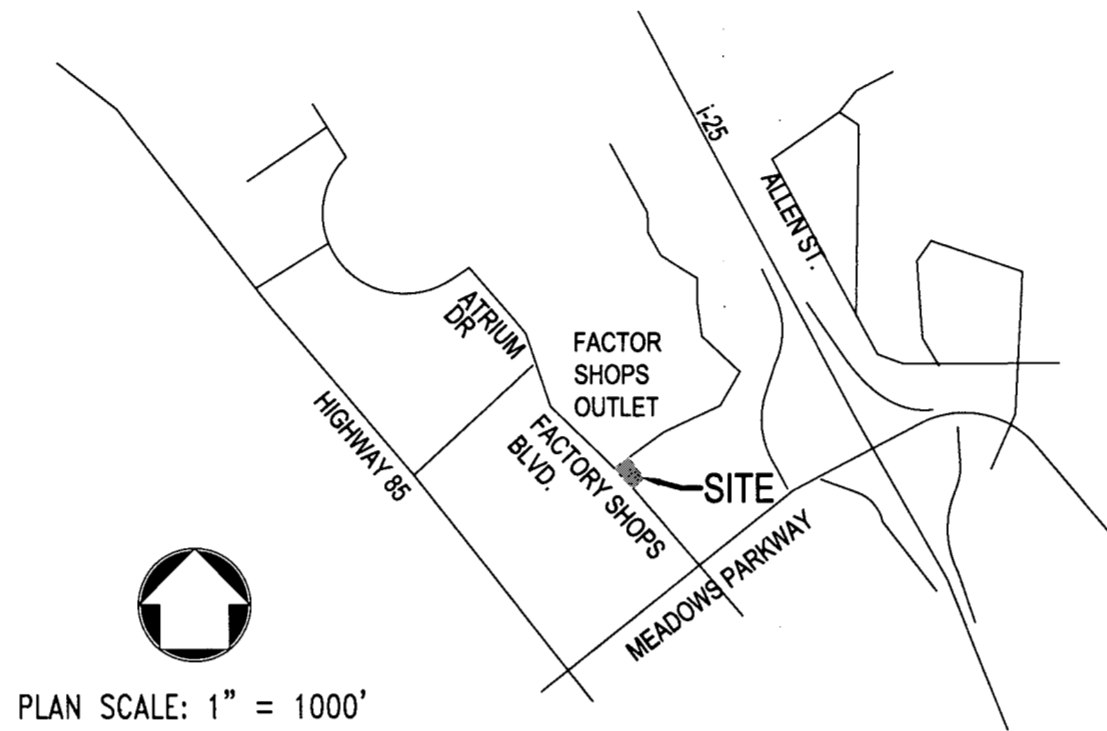


LOT 2, CASTLE PINES COMMERCIAL FILING 4  
SITE DEVELOPMENT PLAN, AMENDMENT NO. 1  
LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF  
CASTLE ROCK, DOUGLAS COUNTY, COLORADO

PROJECT NOTES

- COVER SHEET GENERAL NOTES
1. The Town of Castle Rock requires that maintenance access be provided to all storm drainage facilities to assure continuous operational capability of the system. The Property Owner, subsequent owners, heirs, successors and assigns shall be responsible for the maintenance of all drainage facilities including, but not limited to, inlets, pipes, culverts, channels, ditches, hydraulic 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.
2. According to FEMA Flood Insurance Rate Map Number 08035C0186G, dated March 16, 2016, no portion of the site lies within a FEMA designated 100-Yr floodplain. The 100-Yr flood is contained within a culvert adjacent to the northern boundary of the site.
3. All materials, workmanship, and construction of Public Improvements shall meet or exceed the standards and specifications set forth in the Town of Castle Rock (TCR) Municipal Code, TCR Technical Manuals, and applicable State and Federal Regulations. Where there is conflict between these Plans and the Technical Manual or any applicable Standards, the higher quality Standard shall apply. All Work shall be inspected and approved by the TCR Public Works or Utilities Inspector.
4. The Contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these Plans is based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied upon as being exact or complete. The Contractor must call the local utility location center at least 48 hours before any excavation to request exact field locations of the utilities. Prior to construction, the Contractor shall verify pertinent locations and elevations, especially at connection points and at potential utility conflicts. It shall be the responsibility of the Contractor to relocate all existing utilities that conflict with the proposed improvements shown on these Plans.
5. The Contractor shall coordinate and cooperate with the Town and all utility companies involved with regard to relocations or adjustments of existing utilities during construction and to assure that the Work is accomplished in a timely fashion and with a minimum disruption of service. The Contractor shall be responsible for contacting all parties affected by any disruption of any utility service.
6. The Contractor shall provide a minimum Forty Eight (48) hour notice to, and obtain approval from: Operations, Town of Castle Rock Utilities Department, (720) 733-8000, prior to making any connections to existing Water, Sanitary Sewer, and/or Storm Sewer systems.
7. The Contractor shall have one (1) signed copy of the approved Plans, one (1) copy of the appropriate criteria and specifications, and a copy of any permits and extension agreements needed for the job on site at all times.
8. The Contractor shall be responsible for all aspects of safety including, but not limited to, excavation, trenching, shoring, traffic control, and security. If during the construction process conditions are encountered which could indicate a situation that is not identified in the Plans or specifications, the Contractor shall contact the TCR Public Works Inspector immediately.
9. All references to any published Standards shall refer to the latest revision of said Standard unless specifically stated otherwise.
10. The Contractor shall submit a Traffic Control Plan in accordance with MUTCD to the appropriate Right-of-Way authority (Town, County or State) for approval prior to any construction activities within or affecting the Right-of-Way. The Contractor shall be responsible for providing any and all traffic control devices as may be required by the construction activities.
11. The Contractor is responsible for providing all labor and materials necessary for the completion of the intended improvements shown on these drawings or as designated to be provided, installed, or constructed unless specifically noted otherwise.
12. The Contractor shall be responsible for keeping roadways free and clear of all construction debris and dirt tracked from the Site.
13. The Contractor shall be responsible for recording As-Built information on a set of record drawings kept on the construction site and available to the TCR Public Works Inspector at all times.
14. Dimensions for layout and construction are not to be scaled from any drawing. If pertinent dimensions are not shown, contact the Consultant engineer for clarification and annotate the dimension on the As-Built Record drawings.
15. The Contractor shall comply with all terms and conditions of the Colorado Permit for Storm Water Discharge, the Storm Water Management Plan, and the Erosion Control Plan.
16. All structural erosion control measures shall be installed at the limits of construction prior to any other earth-disturbing activity. All erosion control measures shall be maintained in good repair by the Contractor until such time as the entire disturbed area is stabilized with hard surface or landscaping.
17. The Contractor shall sequence installation of utilities in such a manner as to minimize potential utility conflicts. In general, storm sewer and sanitary sewer should be constructed prior to installation of the water lines and dry utilities.
18. There shall be no site construction activities on Saturdays unless specifically approved by the TCR Public Works Inspector and no site construction activities on Sundays or holidays unless there is prior written approval by the Public Works Director.
19. No solid object (excluding fire hydrants and traffic control devices and traffic signs) exceeding thirty (30) inches in height above the flowline elevation 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.
20. No ground survey was performed as part of this project. The existing and proposed conditions are based on as-built drawing information.



PLAN SCALE: 1" = 1000'

VICINITY MAP

LAND USE TABLE

Table with 3 columns: Category, Existing, Proposed. Rows include Gross Site, Building Area, Paved Area, Landscaped Area, Patio Area, Required Parking, Provided Parking, and Requested Reduction.

TITLE CERTIFICATION

I, Eric Gonzalez, AN AUTHORIZED REPRESENTATIVE OF Fizzality, A General Contractor, TITLE INSURANCE COMPANY LICENSED TO DO BUSINESS IN THE STATE OF COLORADO, HAVE BEEN MADE AN EXAMINATION OF THE PUBLIC RECORDS AND STATE THAT ALL OWNERS, MORTGAGEES AND LEINHOLDERS OF THE PROPERTY ARE LISTED IN THE CERTIFICATION OF OWNERSHIP AND LEINHOLDER SUBORDINATION CERTIFICATE.

SIGNED THIS 15th DAY OF September, 2023.

AUTHORIZED REPRESENTATIVE

TITLE INSURANCE COMPANY

NOTARY BLOCK SUBSCRIBED AND SWORN BEFORE ME THIS 15th DAY BY Eric Gonzalez

WITNESS MY HAND AND OFFICIAL SEAL.

NOTARY PUBLIC MY COMMISSION EXPIRES January 15, 2025

STATEMENT OF DIRECTOR OF DEVELOPMENT SERVICES APPROVAL

THIS SITE DEVELOPMENT PLAN AMENDMENT WAS APPROVED BY THE DIRECTOR OF DEVELOPMENT SERVICES OF THE TOWN OF CASTLE ROCK, COLORADO ON THE

18th DAY OF September, 2023.

Director of Development Services

OWNERSHIP CERTIFICATION THE UNDERSIGNED IS THE OWNER OF CERTAIN LANDS IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS AND STATE OF COLORADO DESCRIBED HEREON.

MCDONALD'S CORPORATION, A DELAWARE CORPORATION

BY Deanna Ortiz AS Counsel

SIGNED THIS 7 DAY OF September, 2023

NOTARY BLOCK SUBSCRIBED AND SWORN TO BEFORE ME THIS 7 DAY OF September, 2023 BY Deanna Ortiz AS Counsel OF MCDONALD'S CORPORATION.

WITNESS MY HAND AND OFFICIAL SEAL

NOTARY PUBLIC MY COMMISSION EXPIRES 11/21/24

DOUGLAS COUNTY CLERK AND RECORDER'S CERTIFICATE THIS SITE DEVELOPMENT PLAN AMENDMENT WAS FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK AND RECORDER OF DOUGLAS COUNTY AT 11:17 A.M. ON THE 1st DAY OF November, 2023 AT RECEPTION NO. 2023046745 DOUGLAS COUNTY CLERK AND RECORDER

BY Rob Nubb DEPUTY

PROJECT CONTACTS

CIVIL ENGINEER: STRATEGIC LAND SOLUTIONS, INC. ATTN: MR. ROBERT PALMER, P.E. 2595 PONDEROSA ROAD FRANKTOWN, CO 80116 Phone: 720-384-7661 Email: RPALMER@STRATEGICLS.NET

OWNER: MCDONALD'S CORPORATION Rocky Mountain Region 4643 S. ULSTER STREET, STE 1300 DENVER, CO 80237 MR. JOHRI LITMAN Area Construction Manager Phone: (720) 357-5634 | Fax: (303) 773-6960 Email: JOHRI.LITMAN@us.mcd.com

Table with 2 columns: Sheet No., Description. Rows include 1 OF 9 COVER SHEET, 2 OF 9 SITE PLAN, 3 OF 9 GRADING PLAN, 4 OF 9 UTILITY PLAN, 5 OF 9 LANDSCAPE PLAN, 6 OF 9 BUILDING ELEVATIONS, 7 OF 9 LIGHTING PLAN, 8 OF 9 LIGHTED SIGNAGE, 9 OF 9 LIGHTING CUT SHEETS.

Grid for project contacts and other information.

Professional Engineer Seal for Robert J. Palmer, PE, License No. 36320, State of Colorado.

McDonald's logo and address: 4999 FACTORY SHOPS BLVD., CASTLE ROCK, COLORADO 80237. Office: ROCKY MOUNTAIN REGION, 4643 S. ULSTER STREET, SUITE 1300, DENVER, COLORADO 80237.

PURPOSE STATEMENT

THE PROPOSED PROJECT WILL REVISE THE EXISTING DOUBLE DRIVE THRU LANES TO ALLOW BETTER ACCESS TO THE WESTERLY PARKING LOT DURING BUSY TIMES. THE PROJECT WILL ALSO ADD ADDITIONAL PARKING SPACES.

LEGAL DESCRIPTION

LOT 2, CASTLE PINES COMMERCIAL FILING NO. 4, ACCORDING TO THE RECORDED PLAT THEREOF, COUNTY OF DOUGLAS, STATE OF COLORADO.

BENCHMARK

ASSUMED ELEVATION OF 5896.0 THE FINISH FLOOR ON THE EXISTING MCDONALD'S RESTAURANT.

BASIS OF BEARINGS

THE SOUTH LINE OF LOT 2 CASTLE PINES FILING 4 BEING N48°44'28"E 152.68'

CIVIL ENGINEERS STATEMENT

I, ROBERT PALMER, BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO, HEREBY ATTEST THAT ALL GRADING, UTILITY AND DRAINAGE IMPROVEMENTS IDENTIFIED ON THIS SITE PLAN AMENDMENT HAVE BEEN DESIGNED AND ENGINEERED IN CONFORMANCE WITH ALL TOWN OF CASTLE ROCK PUBLIC WORKS CONSTRUCTION STANDARDS

Signature of Robert J. Palmer, dated 8/15/2023.



Address and location information: 4999 FACTORY SHOPS BLVD., CASTLE ROCK, COLORADO 80237. City: CASTLE ROCK, County: DOUGLAS, State: COLORADO. Regional PWC No: DEN-37.

Table with 2 columns: Date, Designer/Drawn/Checked. Rows include 06/09/2016, RJP, RJP, RJP.

COVER SHEET

1 OF 9

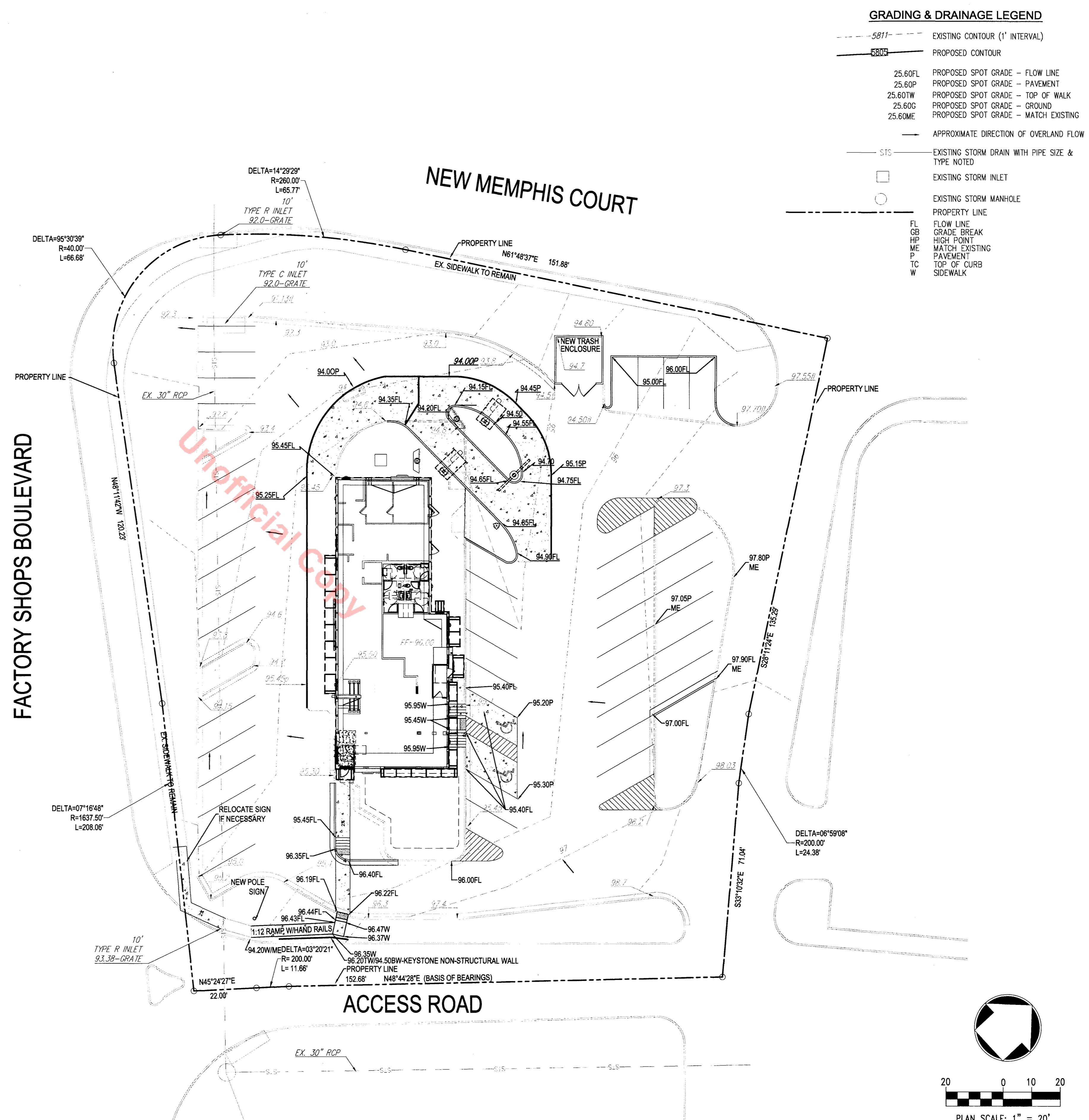


**LOT 2, CASTLE PINES COMMERCIAL FILING 4  
SITE DEVELOPMENT PLAN, AMENDMENT NO. 1**  
LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF  
CASTLE ROCK, DOUGLAS COUNTY, COLORADO

GENERAL NOTES	
A.	DIMENSIONS AND RADII SHOWN ARE TO FLOWLINE UNLESS OTHERWISE STATED.
B.	ALL CURBS ARE 6" AND SHALL BE POURED MONOLITHICALLY WITH CONCRETE PAVEMENT.
C.	VERIFY IN FIELD ALL LOCATIONS AND DIMENSIONS AND RESOLVE ANY DISCREPANCIES WITH MCDONALDS PROJECT MANAGER PRIOR TO COMMENCING WORK.
D.	COORDINATE ALL DRIVE-THRU STRIPING AND MARKINGS WITH THE MCDONALDS PROJECT MANAGER.
E.	CONCRETE SHALL BE 6" MIN. THICKNESS AND 4000 PSI STRENGTH AT 28 DAYS. PROVIDE #4 REINFORCEMENT AT 12" O.C. AND SAWCUT JOINTS IN CONCRETE PAVEMENT IN ACCORDANCE WITH ACI STANDARDS.
F.	COORDINATE GROUND COVER OF NEW ISLANDS WITH MCDONALDS PROJECT MANAGER.
G.	ALL SITE WORK INCLUDING BUT NOT LIMITED TO ASPHALT OVERLAY, SUBGRADE PREPARATION AND CAST IN PLACE CONCRETE SHALL BE IN ACCORDANCE WITH MCDONALDS CONSTRUCTION SPECIFICATIONS.
H.	MAINTAIN EXISTING DRAINAGE PATTERNS WITH NEW CONSTRUCTION.

SCHEDULE	
#	
NOTE: NOT ALL NOTES ARE USED ON PLAN	
1.	EXISTING MCDONALDS BUILDING.
2.	NEW WALL MODIFICATIONS TO EXISTING BUILDING; SEE ARCHITECTURAL PLANS.
3.	RESTRIP PARKING SPACES WITH 4" WHITE PARKING STALL STRIPING.
4.	REMOVE EXISTING ASPHALT PAVEMENT. CONSTRUCT 6" CONCRETE SLAB PER DETAILS ON SD SHEETS. PAINT/STENCIL IN BLUE. PLACE HANDICAP SIGNS PER DETAILS.
5.	6" VERTICAL CURB REINFORCED W/ FIBERMESH.
6.	6" CONCRETE SLAB REINFORCED W/ FIBERMESH IN NEW DRIVE THRU LANES. MATCH EXISTING CONCRETE (TO REMAIN) ALONG JOINT LINES WHERE POSSIBLE.
7.	NOT USED.
8.	STRIPING AND PAVEMENT MARKINGS TO BE INSTALLED AS SHOWN ON THE PLAN; USE YELLOW PAINT.
9.	8" WIDE YELLOW STRIPE PAINTED. THIS STRIPING ALSO REPRESENTS THE LIMIT OF THE NEW CONCRETE INSTALLATION.
10.	6" WIDE YELLOW STRIPE PAINTED. FOR MERGE POINT STRIPING
11.	NEW "GATEWAY" SIGN. FOOTING TO BE 18" TO 24" FROM FACE OF CURB.
12.	NEW "ANY LANE / ANY TIME" SIGN.
13.	NEW PRE-SELL BOARD.
14.	NEW COD - CUSTOMER ORDER DISPLAY.
15.	NEW LOOP DETECTORS. (OPTIONAL)
16.	NEW MENUBOARD. ANGLE SHOULD BE 40°-50° FOR MAXIMUM VISIBILITY.
17.	PROVIDE NEW TREX PICKETS ON TRASH ENCLOSURE GATE. PAINT EXISTING TRASH ENCLOSURE AND GATE TO MATCH NEW BUILDING COLOR.
18.	PULL FORWARD SPACES AND SIGNAGE.
19.	NEW COMBINED MENUBOARD/COD.
20.	NOT USED.



**GRADING & DRAINAGE LEGEND**

---5811---	EXISTING CONTOUR (1' INTERVAL)
—5805—	PROPOSED CONTOUR
25.60FL	PROPOSED SPOT GRADE - FLOW LINE
25.60P	PROPOSED SPOT GRADE - PAVEMENT
25.60TW	PROPOSED SPOT GRADE - TOP OF WALK
25.60G	PROPOSED SPOT GRADE - GROUND
25.60ME	PROPOSED SPOT GRADE - MATCH EXISTING
—	APPROXIMATE DIRECTION OF OVERLAND FLOW
—S15—	EXISTING STORM DRAIN WITH PIPE SIZE & TYPE NOTED
□	EXISTING STORM INLET
○	EXISTING STORM MANHOLE
—	PROPERTY LINE
FL	FLOW LINE
GB	GRADE BREAK
HP	HIGH POINT
ME	MATCH EXISTING PAVEMENT
TC	TOP OF CURB
W	SIDEWALK

<p>2 11/14/16 NEW TRASH TATE</p> <p>1 08/16/16 REVISE HC RAMP</p>		
NO.	DATE	REVISION DESCRIPTION
<p>CIVIL ENGINEERING CONSULTANT:</p> <p><b>Strategic Land Solutions, Inc.</b> 2595 PONDEROSA ROAD FRANKTOWN, CO 80116 720.384.7661 Phone rpalmer@strategic.net Robert J. Palmer, PE President</p>		
<p>PREPARED UNDER THE DIRECT SUPERVISION OF:</p> <p>SEAL: <b>ROBERT J. PALMER</b> 36320 PROFESSIONAL ENGINEER</p> <p>BY Robert J. Palmer, PE Licensed Professional Engineer (CO PE #36320), AS PRESIDENT FOR STRATEGIC LAND SOLUTIONS</p>		
<p><b>McDonald's</b></p> <p>THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.</p>		<p>OFFICE: ROCKY MOUNTAIN REGION ADDRESS: 4643 S. ULSTER STREET, SUITE 1300, DENVER, COLORADO 80237</p>
<p>STREET ADDRESS: <b>4999 FACTORY SHOPS BLVD.</b></p>	<p>CITY: <b>CASTLE ROCK</b> STATE: <b>COLORADO</b></p>	<p>COUNTY: <b>DOUGLAS</b> STATE STAKE ID#: <b>0050322</b> NATIONAL ID#: <b>XXXXXX</b></p>
<p>SCALE: _____</p> <p>DATE: <b>06/09/2016</b></p> <p>DESIGNED BY: <b>RJP</b></p> <p>DRAWN BY: <b>RJP</b></p> <p>CHECKED BY: <b>RJP</b></p> <p>DRAWING TITLE: <b>GRADING PLAN</b></p>	<p>MEG RE: <b>HANISH</b></p> <p>MEG P/DWG: <b>LITMAN</b></p> <p>FILE NAME: <b>CURRENT.DWG</b> SLS BY: 15-001-58</p>	<p>REGIONAL DWG. NO: <b>DEN-37</b></p>
<p align="center"><b>3 OF 9</b></p>		

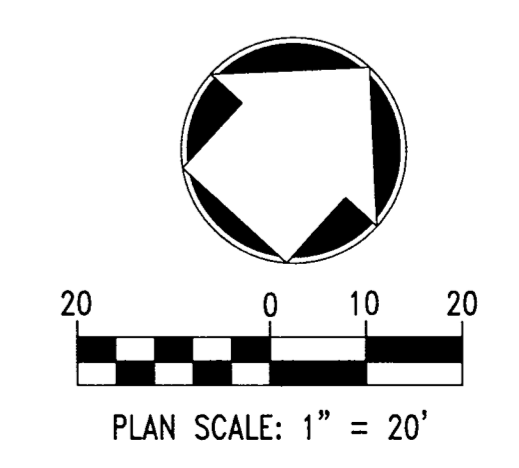
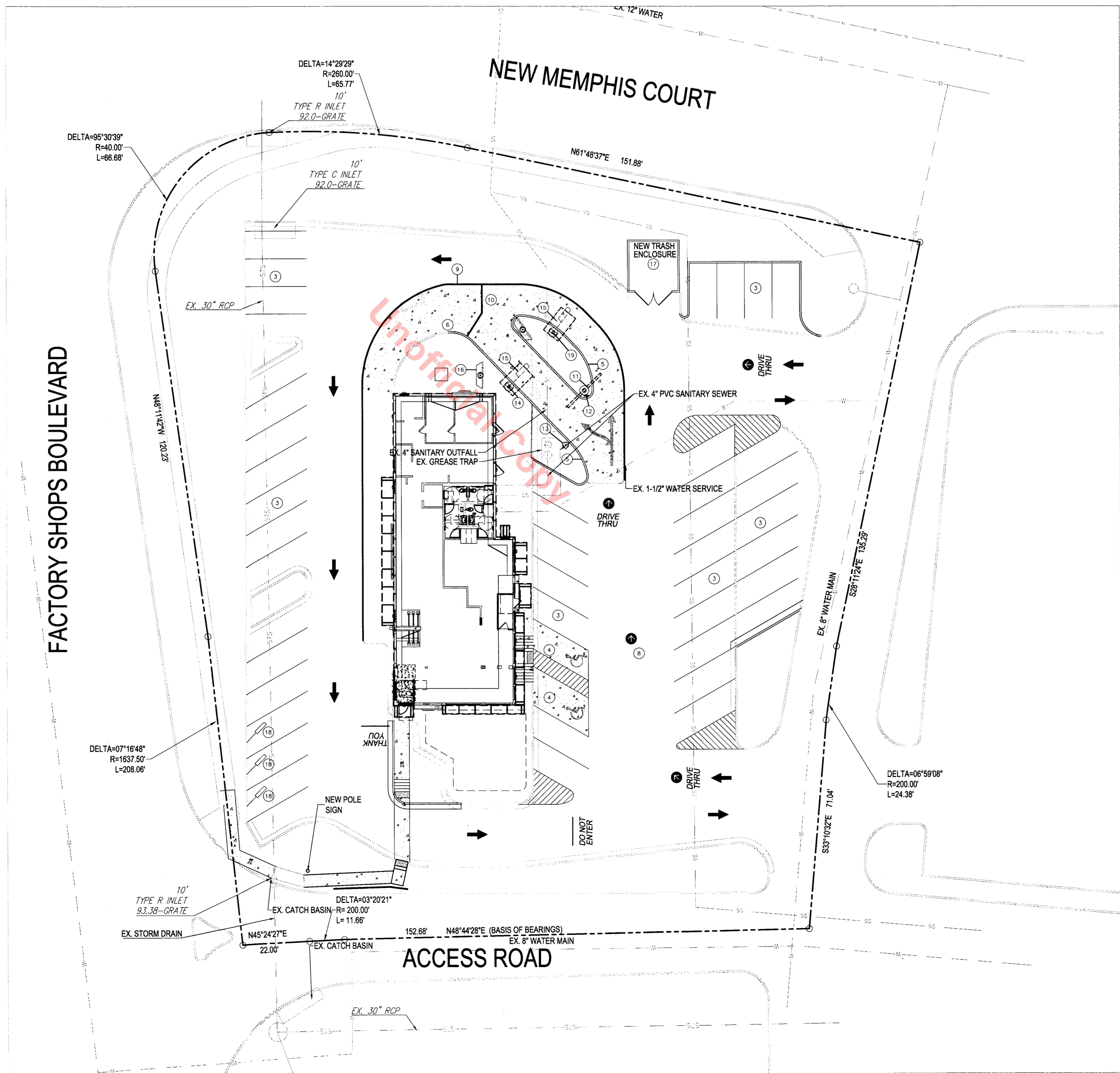
**LOT 2, CASTLE PINES COMMERCIAL FILING 4**  
**SITE DEVELOPMENT PLAN, AMENDMENT NO. 1**  
 LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF  
 CASTLE ROCK, DOUGLAS COUNTY, COLORADO

**UTILITY PLAN LEGEND**

- SITE PROPERTY LINE (WITH METES & BOUNDS NOTED)
- EXISTING SANITARY SEWER W/SIZE & TYPE NOTED
- EXISTING WATER MAIN W/SIZE & TYPE NOTED
- E --- EXISTING ELECTRICAL LINE
- FO --- EXISTING FIBER OPTIC LINE
- STS --- EXISTING WATER MAIN W/SIZE & TYPE NOTED
- T --- EXISTING TELEPHONE LINE
- EXISTING FIRE HYDRANT

- GENERAL NOTES**
- A. DIMENSIONS AND RADII SHOWN ARE TO FLOWLINE UNLESS OTHERWISE STATED.
  - B. ALL CURBS ARE 6" AND SHALL BE POURED MONOLITHICALLY WITH CONCRETE PAVEMENT.
  - C. VERIFY IN FIELD ALL LOCATIONS AND DIMENSIONS AND RESOLVE ANY DISCREPANCIES WITH MCDONALDS PROJECT MANAGER PRIOR TO COMMENCING WORK.
  - D. COORDINATE ALL DRIVE-THRU STRIPING AND MARKINGS WITH THE MCDONALDS PROJECT MANAGER.
  - E. CONCRETE SHALL BE 6" MIN. THICKNESS AND 4000 PSI STRENGTH AT 28 DAYS. PROVIDE #4 REINFORCEMENT AT 12" O.C. AND SAWCUT JOINTS IN CONCRETE PAVEMENT IN ACCORDANCE WITH ACI STANDARDS.
  - F. COORDINATE GROUND COVER OF NEW ISLANDS WITH MCDONALDS PROJECT MANAGER.
  - G. ALL SITE WORK INCLUDING BUT NOT LIMITED TO ASPHALT OVERLAY, SUBGRADE PREPARATION AND CAST IN PLACE CONCRETE SHALL BE IN ACCORDANCE WITH MCDONALDS CONSTRUCTION SPECIFICATIONS.
  - H. MAINTAIN EXISTING DRAINAGE PATTERNS WITH NEW CONSTRUCTION.

- SCHEDULE #**
- NOTE: NOT ALL NOTES ARE USED ON PLAN
1. EXISTING MCDONALDS BUILDING.
  2. NEW WALL MODIFICATIONS TO EXISTING BUILDING; SEE ARCHITECTURAL PLANS.
  3. RESTRIPE PARKING SPACES WITH 4" WHITE PARKING STALL STRIPING.
  4. REMOVE EXISTING ASPHALT PAVEMENT. CONSTRUCT 6" CONCRETE SLAB PER DETAILS ON SD SHEETS. PAINT/STENCIL IN BLUE. PLACE HANDICAP SIGNS PER DETAILS
  5. 6" VERTICAL CURB REINFORCED W/ FIBERMESH.
  6. 6" CONCRETE SLAB REINFORCED W/ FIBERMESH IN NEW DRIVE THRU LANES. MATCH EXISTING CONCRETE (TO REMAIN) ALONG JOINT LINES WHERE POSSIBLE.
  7. NOT USED.
  8. STRIPING AND PAVEMENT MARKINGS TO BE INSTALLED AS SHOWN ON THE PLAN; USE YELLOW PAINT.
  9. 8" WIDE YELLOW STRIPE PAINTED. THIS STRIPING ALSO REPRESENTS THE LIMIT OF THE NEW CONCRETE INSTALLATION.
  10. 6" WIDE YELLOW STRIPE PAINTED. FOR MERGE POINT STRIPING
  11. NEW 'GATEWAY' SIGN. FOOTING TO BE 18" TO 24" FROM FACE OF CURB.
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  14. NEW COD - CUSTOMER ORDER DISPLAY.
  15. NEW LOOP DETECTORS. (OPTIONAL)
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  18. PULL FORWARD SPACES AND SIGNAGE.
  19. NEW COMBINED MENUBOARD/COD.
  20. NOT USED.



NO. DATE REVISION DESCRIPTION

CON. ENGINEERING CONSULTANT

**Strategic Land Solutions, Inc.**  
 Civil Engineering - Land Planning - Remediation  
 2595 PONDEROSA ROAD  
 FRANKTOWN, CO 80116  
 720.384.7661 Phone  
 rpalmer@strategicsolutions.net  
 Robert J. Palmer, PE  
 President

PREPARED UNDER THE DIRECT SUPERVISION OF:

SEAL: PROFESSIONAL ENGINEER

BY Robert J. Palmer, PE  
 Licensed Professional Engineer (CO PE #36320),  
 AS PRESIDENT FOR STRATEGIC LAND SOLUTIONS

**McDonald's**

THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.

OFFICE: ROCKY MOUNTAIN REGION  
 ADDRESS: 4643 S. IULSTER STREET, SUITE 1300, DENVER, COLORADO 80237

4999 FACTORY SHOPS BLVD.  
 CASTLE ROCK, COLORADO  
 COUNTY: DOUGLAS  
 CITY: CASTLE ROCK  
 STATE: COLORADO  
 REGIONAL DMC. NO.: DEN-37  
 STATE STORE #/#: 0050322  
 NATIONAL #/#: XXXXX

SCALE: 1" = 20'  
 DATE: 06/09/2016  
 DESIGNED BY: RJP  
 DRAWN BY: RJP  
 CHECKED BY: RJP  
 FILE NAME: CURRENT.DWG  
 S.I.S. INC. 15-001-06

**UTILITY PLAN**

**4 OF 9**

# LOT 2, CASTLE PINES COMMERCIAL FILING 4 SITE DEVELOPMENT PLAN, AMENDMENT NO. 1

LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF  
CASTLE ROCK, DOUGLAS COUNTY, COLORADO

## TOWN CONCEPTUAL LANDSCAPE NOTES

- Conceptual Landscape Plan Standard Notes.
- Square footages are estimated. Final landscape area coverage shall meet or exceed coverage represented in this drawing and shall conform to subsequent submittal requirements.
  - Quantities and locations of plant materials are approximated. Final quantities and locations will be reflected on construction documents.
  - All plants are to be properly hedgesized per Town of Castle Rock Plant list.
  - Distance of trees to utility lines should be a minimum of 10 feet.
  - Permanent irrigation is required for all landscaped areas greater than 500 square feet, per Section 4.2.3 of the Landscape and Irrigation Manual.
  - Design must accommodate the watering restrictions as outlined in the Town of Castle Rock Water Use Management Plan (WUMP).
  - Irrigation systems are to be designed to operate within the Town of Castle Rock Water Use Management Plan.
  - 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.

## LANDSCAPE LEGEND

QTY FOR REFERENCE ONLY.  
VERIFY ALL QUANTITIES PER PLAN

TREES	CODE	COMMON NAME / BOTANICAL NAME	
	AH	HOT WINGS TATARIAN MAPLE / ACER TATARICUM 'HOT WINGS'	
	GTS	SHADEMASTER LOCUST / GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER'™	
	EX-REM	EXISTING TREE TO BE REMOVED / REMOVE AS INDICATED	
	EX-RET	EXISTING TREE TO REMAIN / TO REMAIN- PROTECT DURING CONSTRUCTION	
	EX-ROW	EXISTING ROW TREE TO REMAIN / TO REMAIN- PROTECT DURING CONSTRUCTION	
SHRUBS	CODE	COMMON NAME / BOTANICAL NAME	
	ES	DWARF BLUE RABBITBRUSH / ERICAMERIA NAUSEOSA SPECIOSA	
	PAL	DWARF RUSSIAN SAGE / PEROVSKIA ATRIPLICIFOLIA 'LITTLE SPIRES'	
	EX-R	EXISTING SHRUB / TO REMAIN	
GRASSES	CODE	COMMON NAME / BOTANICAL NAME	
	BB	BLUE GRAMA / BOUTELOUA GRACILIS 'BLONDE AMBITION'	
	PVD	DALLAS BLUES SWITCH GRASS / PANICUM VIRGATUM 'DALLAS BLUES'™	
GROUND COVERS	CODE	COMMON NAME / BOTANICAL NAME	CONT
	AGG	2" - 4" RIVER ROCK - MATCH EXISTING / AGGREGATE	MULCH
	EXL-R	TO REMAIN / EX LANDSCAPE - SHRUB BED	EX
	EXS	ON-SITE, EXISTING TURF / EX TURF TO REMAIN	EX
	ELR-S	EXISTING SHRUB BED TO BE REMOVED / EXISTING LANDSCAPE - SHRUB BED - TO BE REMOVED	EX
	ELT-R	EXISTING TURF TO BE REMOVED / EXISTING LANDSCAPE - TURF - TO BE REMOVED	SOD

## REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION	QTY
[1]	PLACE SHREDED CEDAR MULCH AROUND BASE OF ALL PERENNIALS AND GRASSES IN LARGE COBBLE AREAS. MASSED PERENNIALS TO RECEIVE LARGE RING AROUND ENTIRE GROUP (TYP). WOOD MULCH NOT REQUIRED AROUND BASE OF PLANTS LOCATED IN PEA GRAVEL.	
[2]	PLACE PLANTS TO PROVIDE MIN. 2' CLEARANCE FROM BACK OF CURB AT MATURE SPREAD.	
SYMBOL	DESCRIPTION	QTY
[01-04]	SEED ALL DISTURBED TURF AREAS WITH BLUEGRASS MIX UNLESS OTHERWISE NOTED.	
SYMBOL	DESCRIPTION	QTY
[32-01]	14 G ROLL TOP STEEL EDGING, STAKED 30" OC MAX.	77 LF
[32-02]	PROTECT EXISTING LANDSCAPE IN PLACE DURING CONSTRUCTION. REPAIR/REPLACE ANY DAMAGED MATERIALS.	
SYMBOL	DESCRIPTION	QTY
[D-101]	REMOVE ALL SHRUBBERY AND LANDSCAPE MATERIALS, AND PREPARE FOR SITE IMPROVEMENTS	
SYMBOL	DESCRIPTION	QTY
[K-101]	GRANITE/MOSS ROCK BOULDER-DECORATIVE. 1/2 TON AVG SIZE	10


QUANTITY FOR REFERENCE ONLY. VERIFY ALL COUNTS PER PLAN

## TOWN LANDSCAPE NOTES

- NON-IRRIGATED NATIVE SEED AREAS SHALL BE INSTALLED USING THE TOWN OF CASTLE ROCK GRADING EROSION AND SEDIMENT CONTROL MANUAL (GESC) STANDARD DETAIL #17.
- NO TURF AND/OR OVERHEAD IRRIGATION ON SLOPES 3:1.
- NO SLOPES GREATER THAN 3:1 ARE PERMITTED.
- TOP SOIL, IF DISTURBED SHALL BE STOCK PILED AND REUSED ON THE SITE.
- NO MORE THAN SIXTY PERCENT OF THE TOTAL COMMERCIAL LANDSCAPE AREA SHALL INCLUDE IRRIGATED TURF GRASS.
- NO INDIVIDUAL PLANT MAY HAVE SUPPLEMENTAL WATER DEMAND GREATER THAN 15" PER GROWING SEASON.

## TOWN STANDARD SITE DEVELOPMENT NOTES

- DEAD PLANT MATERIALS SHALL BE REMOVED AND REPLACED WITH HEALTHY PLANTING MATERIALS OF COMPARABLE SIZE AND SPECIES THAT MEET THE ORIGINAL INTENT OF THE APPROVED LANDSCAPE DESIGN WITHIN FORTY-FIVE(45) DAYS OR SOONER IN THE EVENT OF A CONTIGUOUS DISEASE OR INVASIVE INSECT SPECIES. TOWN OF CASTLE ROCK IS NOT RESPONSIBLE FOR PLANT REPLACEMENTS.
- DESIGN MUST ACCOMMODATE THE WATERING RESTRICTIONS AS OUTLINE IN THE TOWN OF CASTLE ROCK WATER USE MANAGEMENT PLAN (WUMP)
- LANDSCAPE DESIGN AND MAINTENANCE WITHIN THE ROW IS THE RESPONSIBILITY OF THE ADJACENT PROPERTY OWNER.



### Commercial Landscape Site Inventory

Town of Castle Rock Registered Professional YES

Town of Castle Rock Registration # 16-1607 State of Colorado License Landscape Architect # LA-405

Company Name Natural Design Solutions, Inc. Address 5539 Colt Drive, Longmont, CO 80503

Phone (303) 443-0388 Email nell@ndscolorado.com Date 02/08/2016

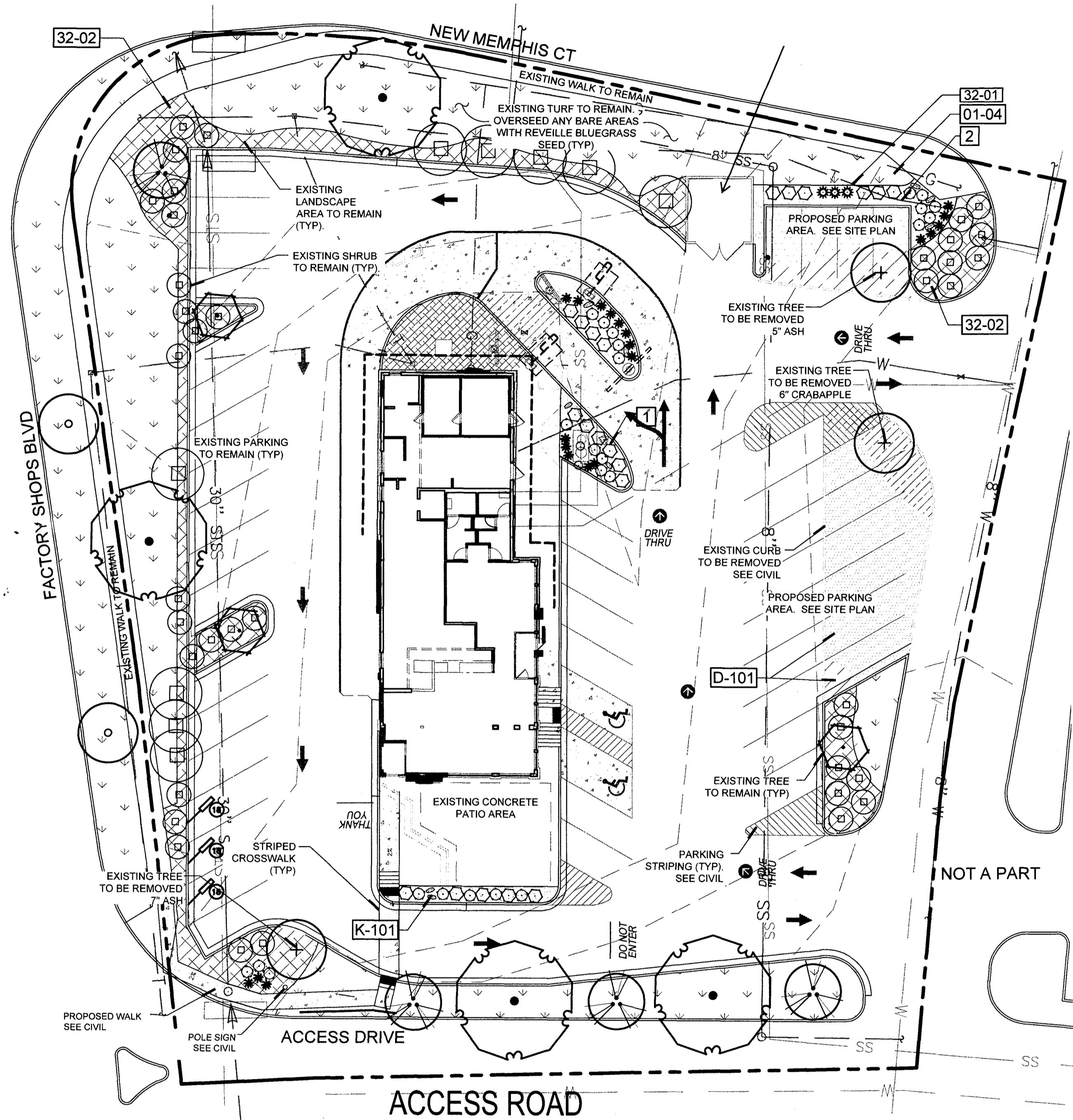
PROJECT NAME McDonalds Castle Rock

Gross Site Area	Landscape Area in Sq.Ft.	Turfgrass List Species (Area in Sq.Ft.)	Nonliving Ornamental (Area in Sq.Ft.)	No. of Trees Required	No. of Trees Provided	No. of Shrubs Required	No. of Shrubs Provided	Soil Prep Amounts (In cu.yds. per 1000 Sq.Ft.)	Separate Irrigation Service Connections
54,525 sf	13,854 sf (excluding ROW area)	9,514 existing bluegrass turf to remain	Approx 1250 sf	11 per previous plans	11 (3 existing)	92 per previous plans	45 shrubs + 24 grasses + 47 existing shrubs = 116	4 cy / 1000 sf	Yes r No x
Parking Lot (Area in Sq.Ft.)	Parking Lot Landscape Area (Sq. Ft.)	No. of Parking Spaces	Nonliving Ornamental (Area in Sq.Ft.)	No. of Interior Landscape Islands	Minimum Width of Interior Landscaped Islands	No. of Trees Required	No. of Trees Provided	No. of Shrubs Required	No. of Shrubs Provided
7,380 sf	738 required; 1,104 provided	46 Parking (Includes 2 ADA Spaces)	N/A	2	N/A	2	2	4	9

### Licensure Notes:

This document is for City review and approval only.

This document is not a construction drawing unless stamped by the Landscape Architect of record. Projects require a stamped set of construction documents for landscape improvement installation.



## LANDSCAPE PLAN

SCALE: 1" = 20'

Plant Schedule for the Town of Castle Rock											
Irrigation Zone	Plant Name	Plant Name	Planting Size	Legend Abbrev.	Mature Size (HxW)	# of Plants	App. Rate Incheal/Month	Water Use (low etc.)	Sq. Ft. of Zone	% of Total Area	Sq. Ft. of Total Area
Proposed Trees	Gleditsia triacanthos inermis 'Shademaster'	Thornless honeylocust	2" CAL.	GTS	60' x 35'	4	0.4	Low (L)		N/A	N/A
	Acer tataricum 'Hot Wings'	Hot Wings Maple	1.5" CAL.	AH	20' x 20'	4	0.4	Low (L)		N/A	N/A
	Existing tree to remain	* See note below	Existing		3"		0.4	Low (L)			
Proposed Shrubs	Ericameria nauseosa speciosa	Dwarf Blue Rabbitbrush	5 gallon	ES	3' x 3'	21	0.3	Very Low (VL)			N/A
	Petrovskia atriplicifolia 'Little Spires'	Dwarf Russian Sage	5 gallon	PAL	2' x 3'	24	0.3	Very Low (VL)			
	Existing shrub to remain	* See note below	Existing		EX-R		0.3	Very Low (VL)			
Proposed Grasses	Bouteloua gracilis 'Blonde Ambition'	Blonde Ambition Blue Grama	1 gallon	BB	2' x 3'	21	0.3	Very Low (VL)			
	Panicum virgatum 'Dallas Blues'	Dallas Blues Switchgrass	1 gallon	SW	4' x 4'	3	0.3	Very Low (VL)			
Planting Area	Aggregate / Shrub Beds									31%	4,340
Proposed Ground Covers (Re-vegetation only - No new landscape area)	Existing bluegrass to remain									69%	9,514
										<b>100%</b>	<b>13,854</b>

\* These plant materials are existing on-site and are to be protected in place during construction.

**McDonald's**

THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.

ROCKY MOUNTAIN REGION  
ADDRESS: 4643 S. ULSTER STREET, SUITE 1300, DENVER, COLORADO 80237

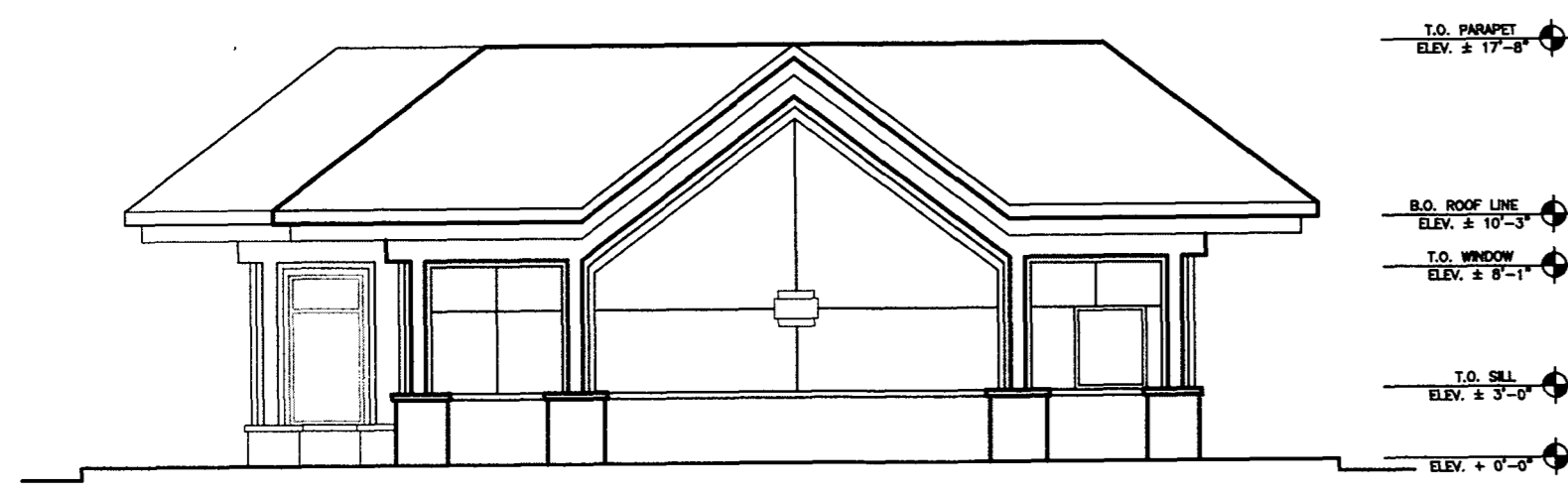
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4999 FACTORY SHOPS BLVD. COLORADO  
CASTLE ROCK DOUGLAS  
REVISION NO. 0050322  
DRAWING NO. DEN-37

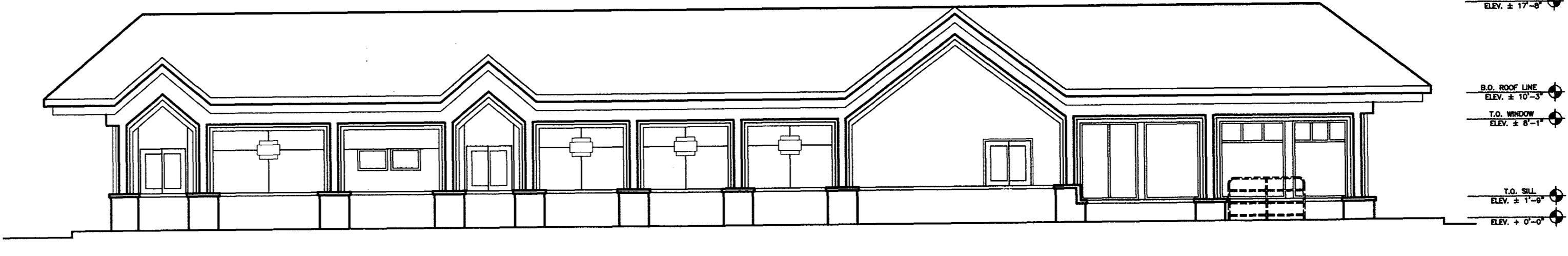
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SCALE: 1" = 20' MCD RE: HANISH  
DATE: 06/09/2016 MCD PLOT: LITTMAN  
DESIGNED BY: JRO  
DRAWN BY: JRO FILE NAME:  
CHECKED BY: JRO CURRENT.DWG  
DRAWING TITLE: LANDSCAPE PLAN  
SHEET NO: 5 of 9

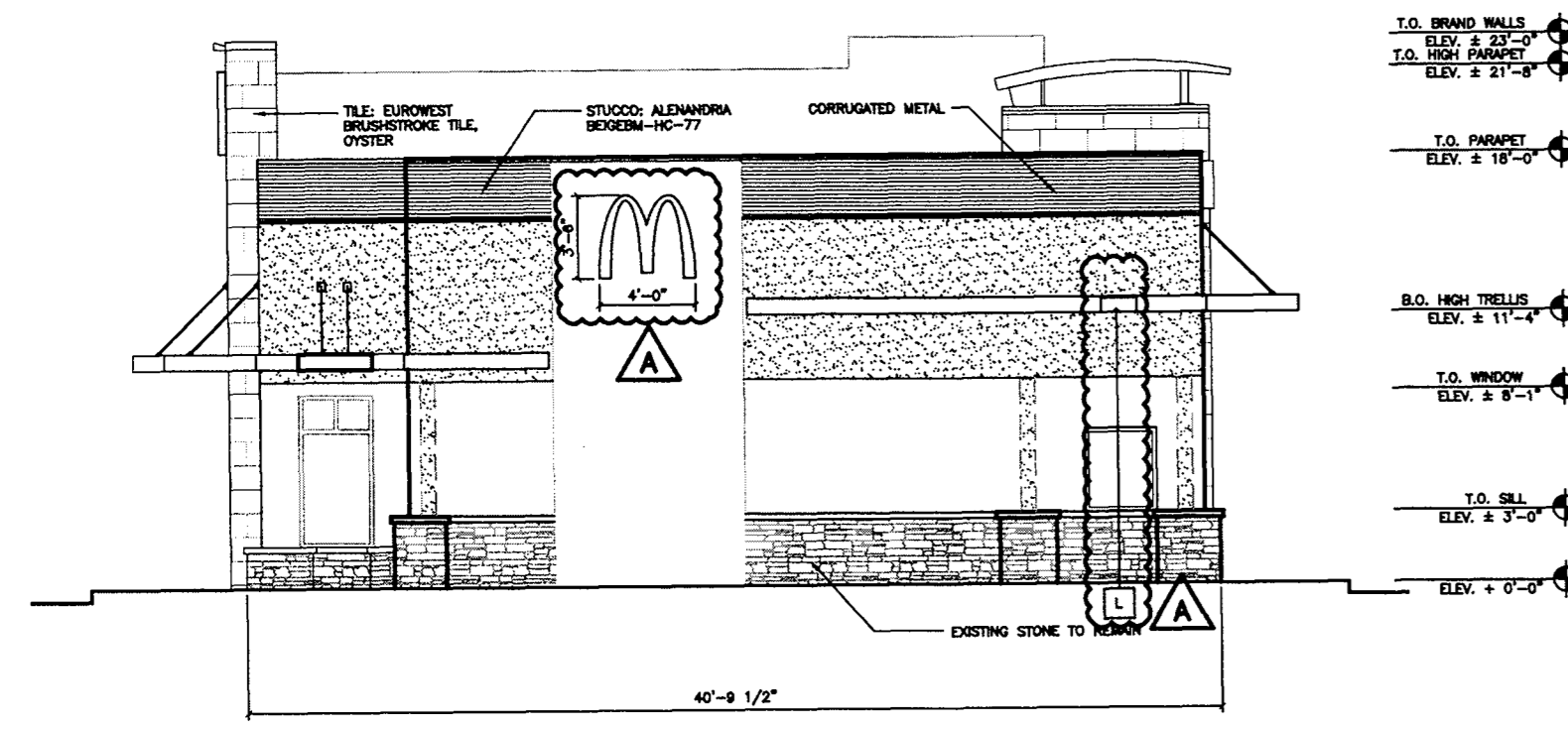
LOT 2, CASTLE PINES COMMERCIAL FILING 4  
**SITE DEVELOPMENT PLAN, AMENDMENT NO. 1**  
 LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF  
 CASTLE ROCK, DOUGLAS COUNTY, COLORADO



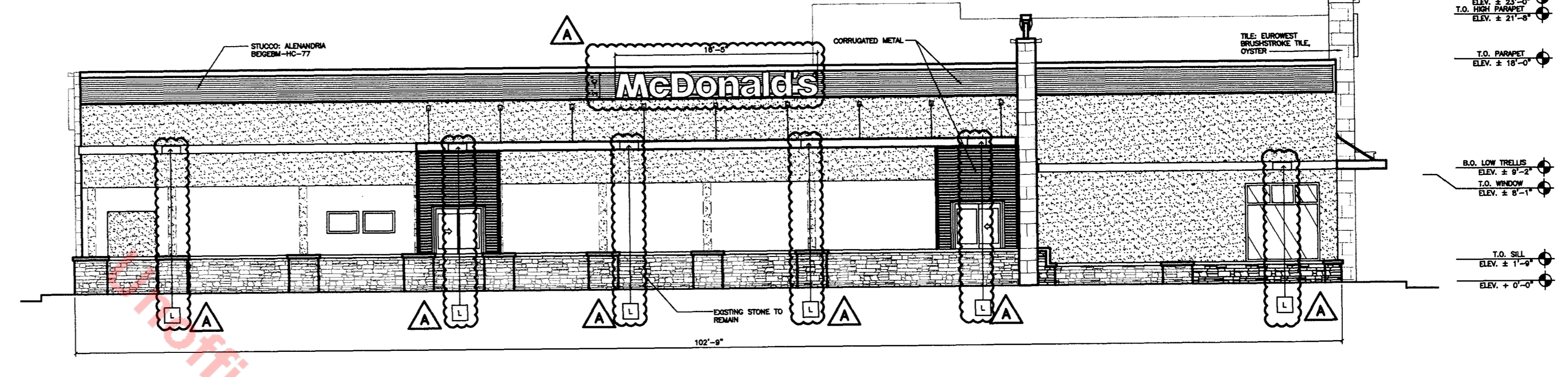
**1 REAR ELEVATION - EXISTING**  
 A2.0 SCALE: 1/8" = 1'-0"



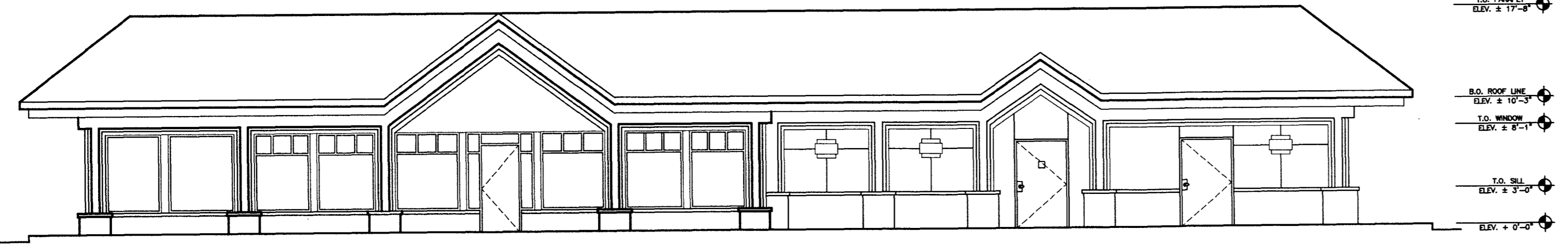
**3 DRIVE-THRU ELEVATION - EXISTING**  
 A2.0 SCALE: 1/8" = 1'-0"



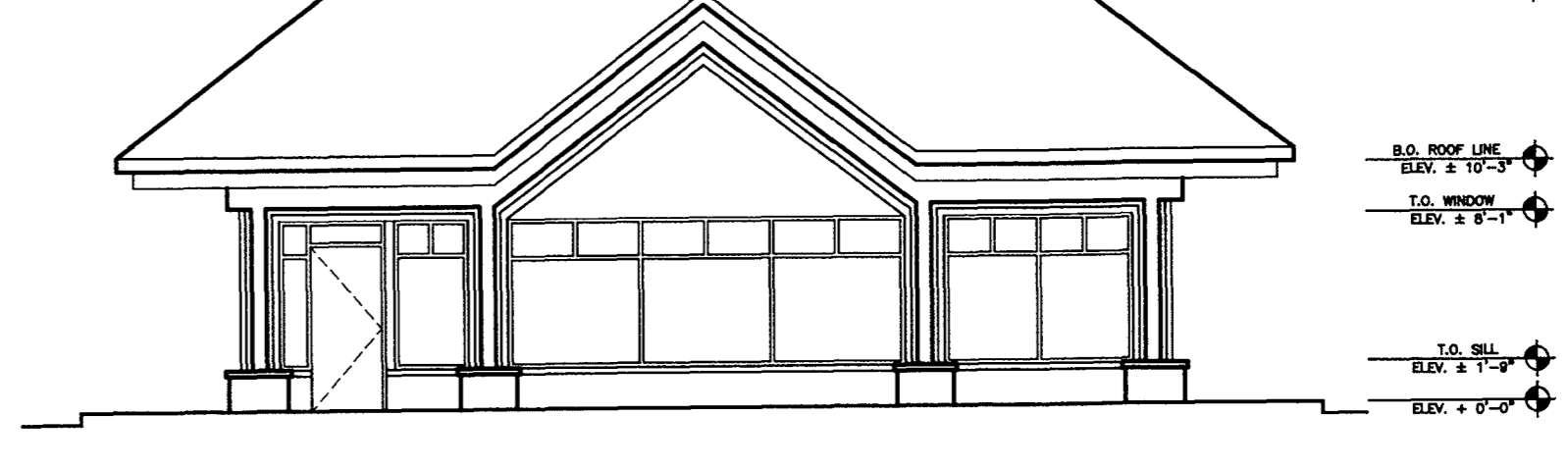
**2 REAR ELEVATION - PROPOSED**  
 A2.0 SCALE: 1/8" = 1'-0"



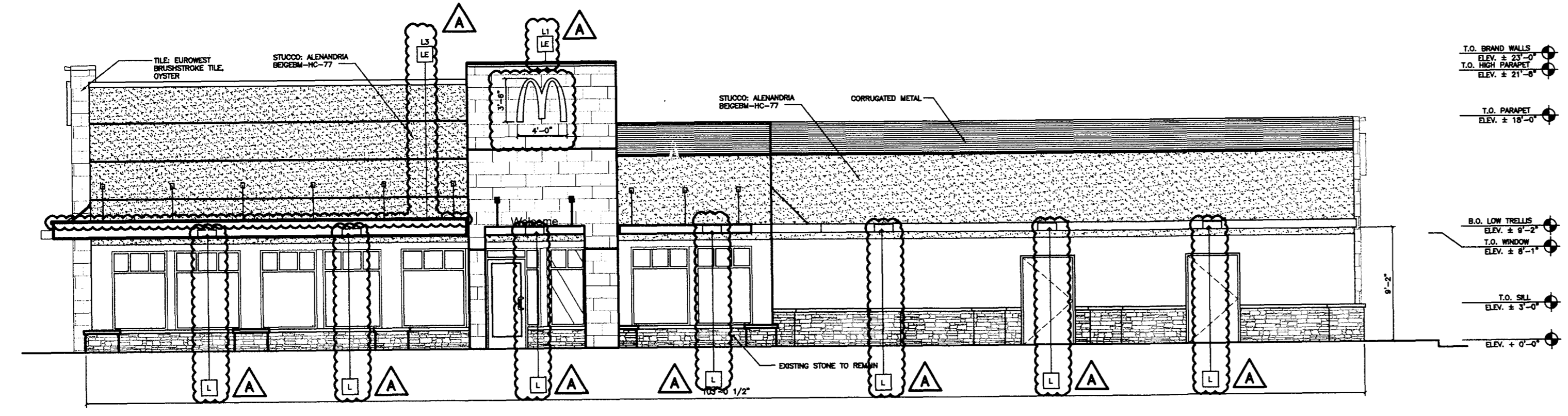
**4 DRIVE-THRU ELEVATION - PROPOSED**  
 A2.0 SCALE: 1/8" = 1'-0"



**5 NON DRIVE-THRU ELEVATION - EXISTING**  
 A2.0 SCALE: 1/8" = 1'-0"



**7 FRONT ELEVATION - EXISTING**  
 A2.0 SCALE: 1/8" = 1'-0"



**6 NON DRIVE-THRU ELEVATION - PROPOSED**  
 A2.0 SCALE: 1/8" = 1'-0"



**8 FRONT ELEVATION - PROPOSED**  
 A2.0 SCALE: 1/8" = 1'-0"

**KEY NOTES**  
 [ ] LIGHT FIXTURE (WALL MOUNTED) SEE ELECTRICAL  
 [ ] ACCENT LIGHTING - SEE ELECTRICAL  
 LED LIGHT:  
 L1 = UP AND DOWN FEATURE  
 L2 = DOWN ONLY FEATURE  
 L3 = PENDING CHANGING FEATURE

NO.		DATE	REVISION DESCRIPTION
A		5/18/18	REVISED PER CITY COMMENTS
<b>ONE ENGINEERING CONSULTING</b>			
<b>Strategic Land Solutions, Inc.</b> Civil Engineering • Land Planning • Architecture 2595 PONDEROSA ROAD FRANKTOWN, CO 80116 720.384.7861 Phone palmer@strategicinc.net Robert J. Palmer, PE President			
		THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.	
STREET ADDRESS <b>4999 FACTORY SHOPS BLVD.</b>		OFFICE ADDRESS ROCKY MOUNTAIN REGION 4643 S. ULSTER STREET, SUITE 1300, DENVER, COLORADO 80237	
CITY CASTLE ROCK		COUNTY DOUGLAS	
STATE COLORADO		ZONING DISTRICT <b>DEN-37</b>	
SCALE AS SHOWN		M&D REF. 0050322	
DATE 07/20/2016		M&D P/CM LITMAN	
DESIGNED BY ES		FILE NAME	
CHECKED BY		DRAWING TITLE <b>BUILDING ELEVATIONS</b>	
SHEET NO. <b>6 OF 9</b>			

**LOT 2, CASTLE PINES COMMERCIAL FILING 4**  
**SITE DEVELOPMENT PLAN, AMENDMENT NO. 1**  
 LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF  
 CASTLE ROCK, DOUGLAS COUNTY, COLORADO

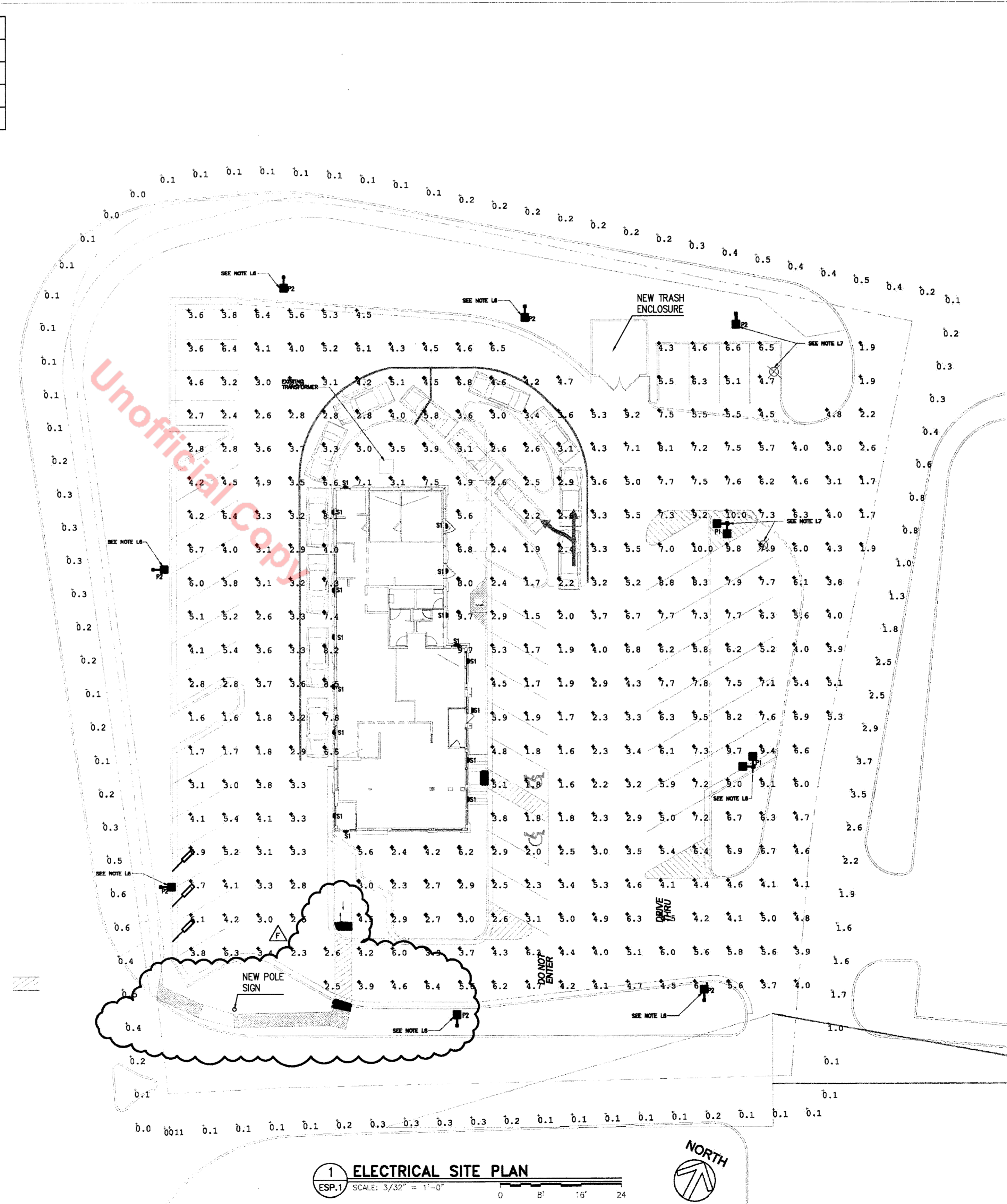
Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Lumens/Lamp	LLF	Total Watts	Description	Lum. Watts
	2	P1	2 @ 90 DEGREES	17117	1.000	672	OSQ-A-NM-4ME-J-57K-UL-BZ, OSQ-DABZ	168
	7	P2	SINGLE	19394	1.000	1561	OSQ-A-NM-4ME-S-57K-UL-BZ, OSQ-DA-BZ, OSQ-BLSLF	223
	16	S1	SINGLE	N.A.	1.000	540	RS-30WLED-DO-DB-MT	30

**LIGHTING NOTES**

- L1. EC SHALL FIELD VERIFY THAT LIGHT FIXTURES DO NOT OBSTRUCT OR CONFLICT WITH THE WORK OF OTHER TRADES. IF A DISCREPANCY IS FOUND, THE EC SHALL IMMEDIATELY NOTIFY THE GC BEFORE THE INSTALLATION OF SUCH FIXTURE(S).
- L2. EC SHALL COORDINATE LOCATION OF ALL EXTERIOR LIGHTS TO AVOID INTERFERENCE WITH ANY CORBELS, TRUSSES, BEAMS OR OTHER SPECIAL EXTERIOR TREATMENTS. INSTALL LIGHT FIXTURES WITH CORRECT ORIENTATION PER MANUFACTURER'S INSTRUCTIONS.
- L3. EC SHALL VERIFY ALL THE ILLUMINATION AT THE SIDEWALK IS 1FC MINIMUM AND SHALL NOT EXCEED 5FC.
- L4. RADIAL WALL SCONCES ARE MOUNTED AT 9'-2". SEE ARCHITECTURAL ELEVATIONS ON SHEETS A2.0 & A2.1. NEW PARKING LOT LIGHTS SHALL BE MOUNTED AT 20'-0".
- L5. THE HOURS OF OPERATION OF THE EXTERIOR WALL SCONCES IS FROM DUSK TILL DAWN. THERE SHALL BE NO MITIGATION TO NEIGHBORHOOD/ADJACENT PROPERTIES. ALL WALL SCONCES SHALL BE SHIELDED.
- L6. EC SHALL INSTALL NEW SITE LIGHTING AS INDICATED IN LUMINAIRE SCHEDULE AND USE THE EXISTING CONCRETE BASE.
- L7. EC SHALL RELOCATE THE SITE LIGHT AND PROVIDE A NEW CONCRETE BASE.
- L8. BUILDING SIGNAGE OPERATION HOURS SHALL BE CONTROLLED BY A TIMECLOCK VIA LIGHTING CONTACTOR LOCATED IN MANAGER'S OFFICE. EC SHALL PROGRAM THE TIMECLOCK CHANNEL BASED ON THE LOCAL CURFEW HOURS.
- L9. THE FOLLOWING LIGHTING TYPES ARE PROHIBITED: FORWARD THROW (TYPE IV DISTRIBUTION), POLE MOUNTED LIGHTS AIMED AT BUILDING'S FACADE AND UNSHIELDED WALL PACKS.
- L10. SIGN LIGHTING IS INCLUDED IN THE PHOTOMETRIC CALCULATIONS FOR THE SITE PLAN.

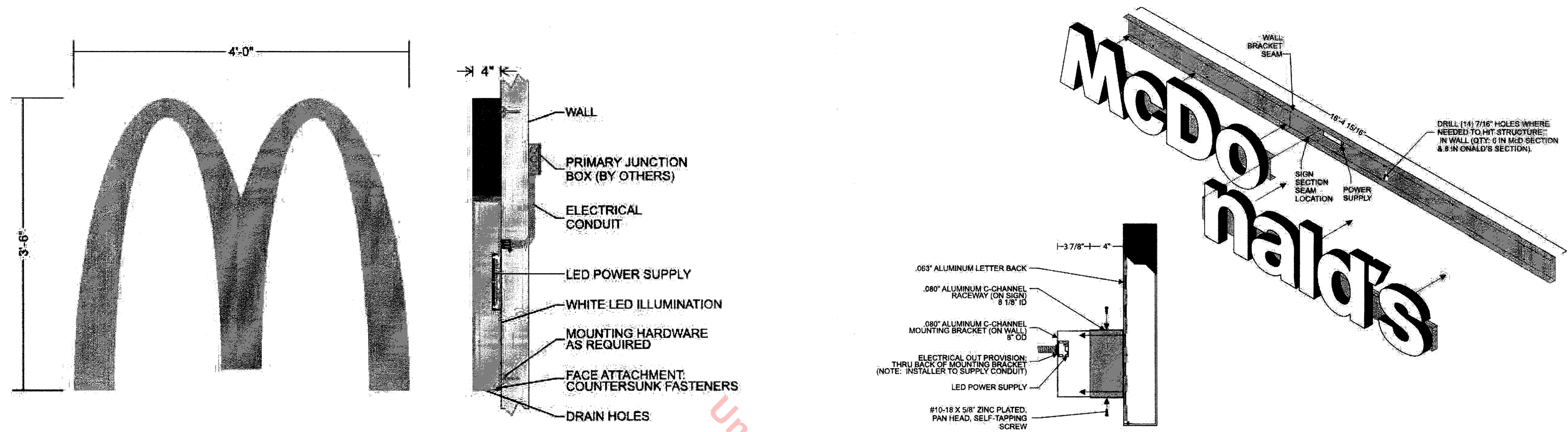
Footcandles calculated at LLF=1.00					
Label	Avg	Max	Min	Avg/Min	Max/Min
10' Off Property Line	0.51	3.7	0.0	N.A.	N.A.
Drive-Thru Area	4.46	8.5	2.2	2.03	3.86
Paved Area	4.63	10.0	1.5	3.09	6.67
Pedestrian Area	4.80	9.7	2.3	2.09	4.22

Sign Lighting Details(See note L10)			
Sign Description	Type	Lumens	Luminance(Candela/sqm)
42" Wall Arch	LED	5054	452.5
McD Wordmark	LED	10507	618.3
90-40 Road Sign	LED	37,400	1095.3

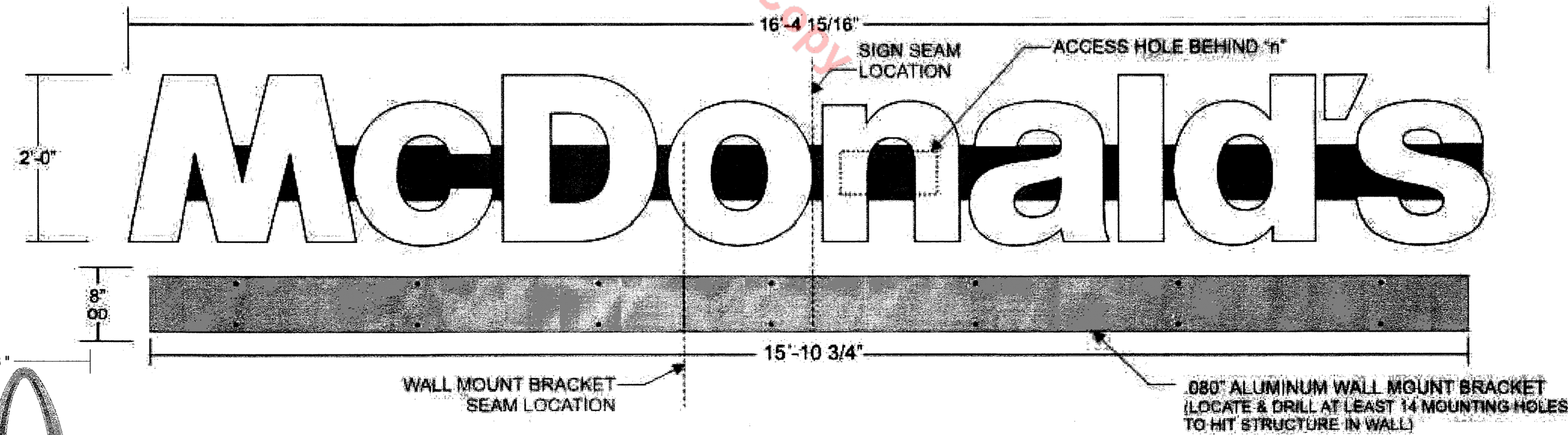


<p>NO. DATE REVISION DESCRIPTION</p> <p>CIVIL ENGINEERING CONSULTANT:</p> <p><b>Strategic Land Solutions, Inc.</b>  <small>Colorado Land &amp; Survey Solutions</small>          2595 PONDEROSA ROAD          FRANKTOWN, CO 80116          720.384.7681 Phone          rpalmer@strategic.net          Robert J. Palmer, PE          President</p> <p>PREPARED UNDER THE DIRECT SUPERVISION OF:</p> <p>SEAL: </p> <p>BY Robert J. Palmer, PE          Licensed Professional Engineer (CO PE #36320),          AS PRESIDENT FOR STRATEGIC LAND SOLUTIONS, INC.</p> <p><b>McDonald's</b>  <small>THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.</small></p> <p>OFFICE: ROCKY MOUNTAIN REGION          ADDRESS: 4643 S. ULSTER STREET, SUITE 1300, DENVER, COLORADO 80237</p>	<p>STREET ADDRESS: 4999 FACTORY SHOPS BLVD.</p> <p>CITY: CASTLE ROCK</p> <p>COUNTY: DOUGLAS</p> <p>STATE: COLORADO</p> <p>REGIONAL DNR. NO: DEN-37</p> <p>STATE STORE ID#: 0050322</p> <p>NATIONAL ID#: XXXXX</p> <p>SCALE: MCD REF: HANISH</p> <p>DATE: 06/09/2016 MCD P/CM: LITMAN</p> <p>DESIGNED BY: RJP</p> <p>DRAWN BY: RJP FILE NAME: CURRENT.DWG</p> <p>CHECKED BY: RJP SLS INV. 15-001-56</p> <p>DRAWING TITLE: LIGHTING PLAN</p> <p>SHEET NO: 7 OF 9</p>
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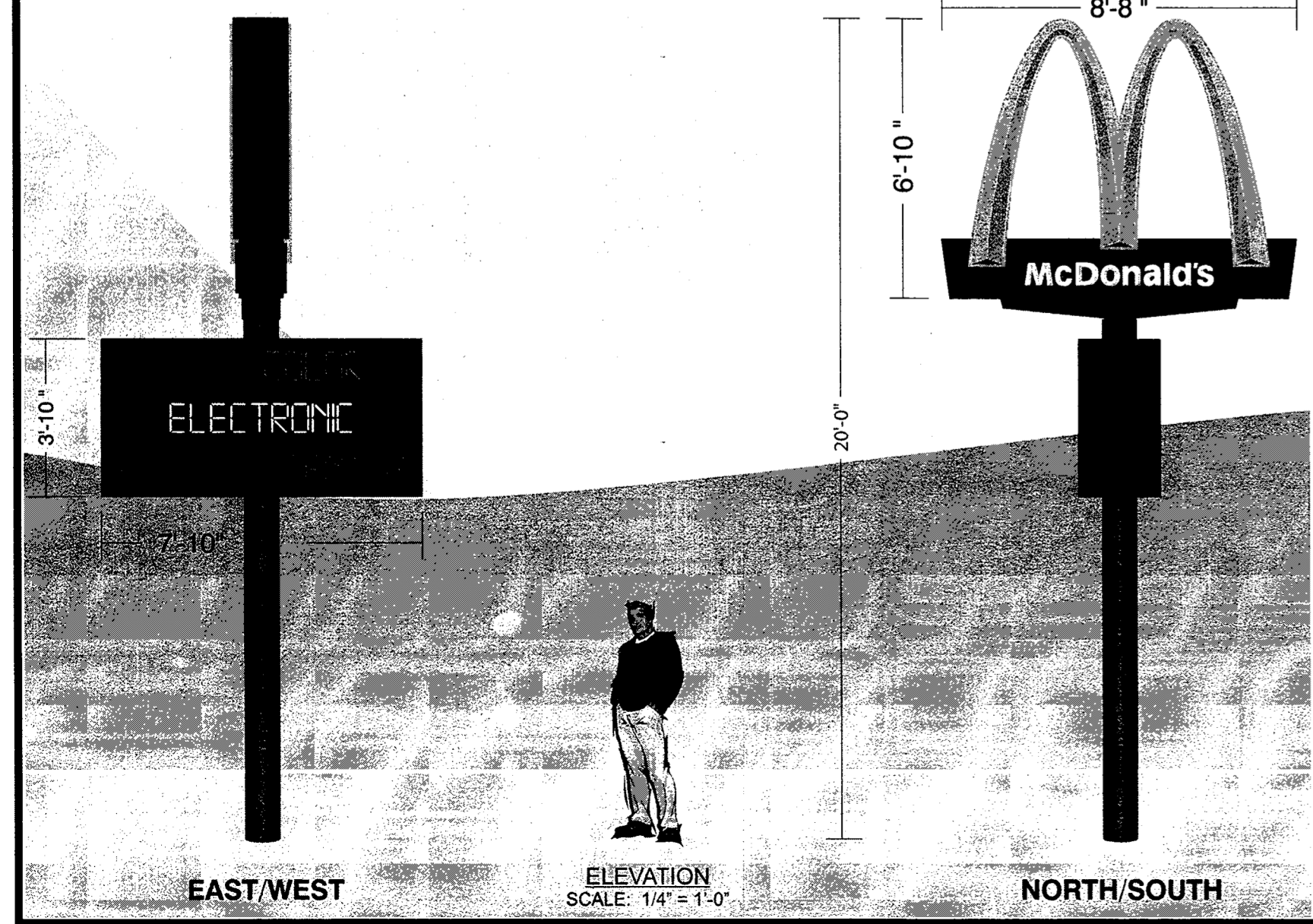
LOT 2, CASTLE PINES COMMERCIAL FILING 4  
**SITE DEVELOPMENT PLAN, AMENDMENT NO. 1**  
 LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF  
 CASTLE ROCK, DOUGLAS COUNTY, COLORADO



**McDONALD'S WORDMARK - WALL MOUNT**



**1 SIGNAGE MOUNTING DETAILS**  
 ESP. 2 SCALE: NONE



TOWN APPROVAL BLOCK  
 Approved By: \_\_\_\_\_  
 Development Services Date

NO.		DATE		REVISION DESCRIPTION	
CIVIL ENGINEERING CONSULTANT					
Strategic Land Solutions, Inc. Civil Engineering - Land Planning - Geotechnical 2586 PONDEROSA ROAD FRANKTOWN, CO 80116 720.384.7651 Phone rpalmer@strategicland.com Robert J. Palmer, PE President					
THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.					
STREET ADDRESS		CITY		STATE	
4999 FACTORY SHOPS BLVD.		CASTLE ROCK		COLORADO	
COUNTY		CITY		COUNTY	
DOUGLAS		DOUGLAS		DOUGLAS	
REGIONAL DIST. NO.		COUNTY DIST. NO.		MUNICIPAL DIST. NO.	
DEN-37		0050322		005-0322	
SCALE:		M&D NO.:			
DATE: 07/20/2016		M&D P/C: LTTMAN			
DESIGNED BY:		FILE NAME:			
DRAWN BY: SB					
CHECKED BY:					
DRAWING TITLE:					
<b>LIGHTED SIGNAGE</b>					
SHEET NO. <b>8 OF 9</b>					

# LOT 2, CASTLE PINES COMMERCIAL FILING 4 SITE DEVELOPMENT PLAN, AMENDMENT NO. 1 LOCATED IN SECTION 27, TOWNSHIP 7 SOUTH, RANGE 67 WEST OF THE 6TH P.M., TOWN OF CASTLE ROCK, DOUGLAS COUNTY, COLORADO

## USQ Series

LED Area/Flood Luminaire – Large

### Product Description

The OSQ™ Area/Flood luminaire blends extreme optical control, advanced thermal management and modern, clean aesthetics. Built to last, the housing is rugged cast aluminum with an integral, weatheright LED driver compartment. Versatile mounting configurations offer simple installation. Its slim, low-profile design minimizes wind load requirements and blends seamlessly into the site providing even, quality illumination.

Applications: Parking lots, walkways, campuses, auto dealerships, office complexes, and internal roadways.

### Performance Summary

- Utilizes BetaLED™ Technology
- NanoOptic™ Precision Delivery Grid™ optic
- Made in the U.S.A., of U.S. and imported parts
- CRI: Minimum 70 CRI (4000K & 5700K); 80 CRI (3000K)
- CCT: 3000K (+/- 300K), 4000K (+/- 300K), 5700K (+/- 500K)
- Limited Warranty: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

### Accessories

Field Installed	OSQ-RLSR - Related optics
Backlight Shield	OSQ-BA - Backlight shield

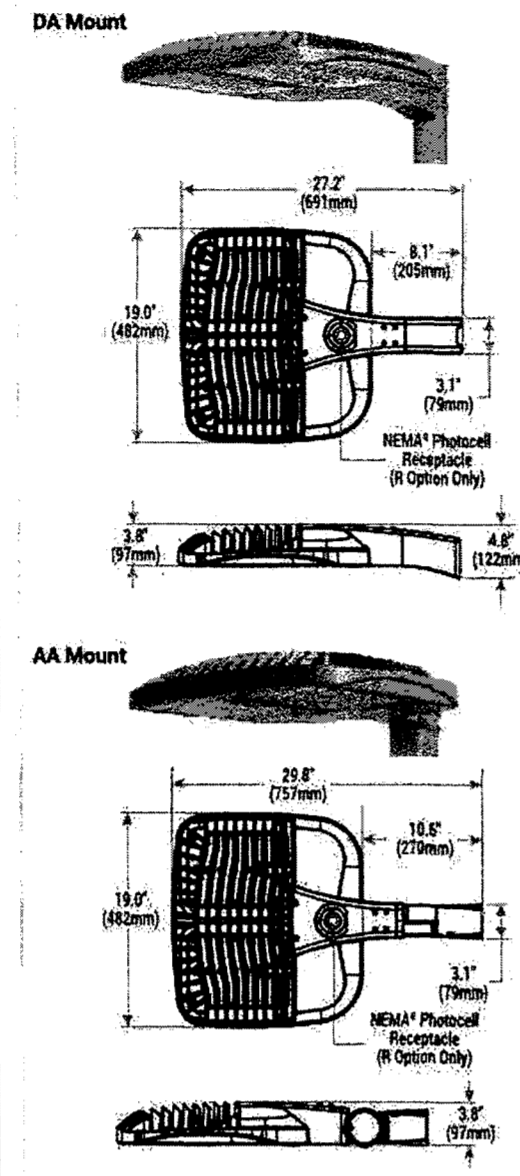
### Ordering Information

Fully assembled luminaire is composed of two components that must be ordered separately.  
Example: Mount: OSQ-AA-SV + Luminaire: OSQ-A NM 2ME B 40K-LE-SV

Mount (Luminaires must be ordered separately)	Color Options
OSQ-AA Adjustable Arm OSQ-DA Direct Arm	SV Silver BK Black BL Bronze PW Platinum Bronze WH White

Product	Version	Mounting	Optic	Input Power Designator	CCT	Voltage	Color Options	Options
OSQ	A	AA	3M2	100	3000	120V	SV	DM 8-1/2" Downlight Control by others Refer to drawing area sheet for details
			3M3	150	4000	120V	BK	OR Field Adjustable Output Refer to drawing area sheet for details
			3M4	200	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M5	300	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M6	400	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M7	500	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M8	600	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M9	800	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M10	1000	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details

For more information, visit [www.cree.com/lighting](http://www.cree.com/lighting) or contact your local distributor.  
\*Available with Backlight Shield when ordered with Field Adjustable Output (see table above)



## OSQ Series

OSQ™ LED Area/Flood Luminaire – Medium

### Product Description

The OSQ™ Area/Flood luminaire blends extreme optical control, advanced thermal management and modern, clean aesthetics. Built to last, the housing is rugged cast aluminum with an integral, weatheright LED driver compartment. Versatile mounting configurations offer simple installation. Its slim, low-profile design minimizes wind load requirements and blends seamlessly into the site providing even, quality illumination. \* Input power designator is a suitable upgrade for HID applications up to 400 Watt.

Applications: Parking lots, walkways, campuses, car dealerships, office complexes, and internal roadways.

### Performance Summary

- Utilizes BetaLED™ Technology
- NanoOptic™ Precision Delivery Grid™ optic
- Made in the U.S.A., of U.S. and imported parts
- CRI: Minimum 70 CRI (4000K & 5700K); 80 CRI (3000K)
- CCT: 3000K (+/- 300K), 4000K (+/- 300K), 5700K (+/- 500K)
- Limited Warranty: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

### Accessories

Field Installed	OSQ-RLSR - Related optics
Backlight Shield	OSQ-BA - Backlight shield

### Ordering Information

Fully assembled luminaire is composed of two components that must be ordered separately.  
Example: Mount: OSQ-AA-SV + Luminaire: OSQ-A NM 2ME A 40K-LE-SV

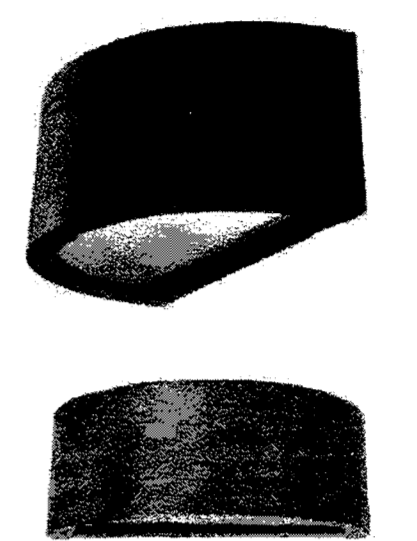
Mount (Luminaires must be ordered separately)	Color Options
OSQ-AA Adjustable Arm OSQ-DA Direct Arm	SV Silver BK Black BL Bronze PW Platinum Bronze WH White

Product	Version	Mounting	Optic	Input Power Designator	CCT	Voltage	Color Options	Options
OSQ	A	AA	3M2	100	3000	120V	SV	DM 8-1/2" Downlight Control by others Refer to drawing area sheet for details
			3M3	150	4000	120V	BK	OR Field Adjustable Output Refer to drawing area sheet for details
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			3M7	500	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M8	600	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M9	800	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details
			3M10	1000	5700	120V	WH	OR Field Adjustable Output Refer to drawing area sheet for details

For more information, visit [www.cree.com/lighting](http://www.cree.com/lighting) or contact your local distributor.  
\*Available with Backlight Shield when ordered with Field Adjustable Output (see table above)



## Radius Wall Sconce HID / LED RS Series



CATALOG #	LAMP	DISTRIBUTION
RS	100PSMH - 100W Pulse Start Metal Halide 30WLED - 20W LED (up only) 42WLED - 32W LED (up only)	UD - Uplight / Downlight DD - Downlight only
FINISH	VOLTAGE	FEATURES
DB - Dark Bronze SV - Platinum Silver	MT - Multi-Tap 120 - 277V (available for PSMH lamps only) 120 - 120V (available for LED lamps only)	<ul style="list-style-type: none"> <li>• Clear Tempered Glass Lens</li> <li>• Die cast aluminum housing</li> <li>• Single piece gasket</li> </ul>
COMPLIANCE	DIMENSIONS	WARRANTY
UL Listed for Wet Locations. IP66 Rated DLC Listed for LED downlight only (RS103550-DC-20W-30K)	18"W x 7"H x 9"D	One-year limited warranty for PSMH fixtures. Five-year limited warranty for LED fixtures. Certain exclusions apply. For details, see warranty document attached.

**CREE** INTEGRATED LIGHTING SOLUTIONS  
© 2015 Cree, Inc. All Rights Reserved. The information in this document is subject to change without notice. Cree Integrated Lighting Solutions offers a full line of quality lighting products from Cree, Inc. and other manufacturers, including the product depicted above.  
Cree, Inc. 9201 Washington Ave | Racine, WI 53406 | Phone: 800-288-8650 | Fax: (800) 236-7500 | nationalaccounts@cree.com | www.cree.com/lighting/LS

## 1 LIGHT FIXTURE CUT SHEETS SCALE: NONE

TOWN APPROVAL BLOCK  
Approved By: \_\_\_\_\_ Date: \_\_\_\_\_  
Development Services

<b>McDonnell's</b> ROCKY MOUNTAIN REGION OFFICE ADDRESS: 4643 S. ULSTER STREET, SUITE 1300, DENVER, COLORADO 80237									
<b>McDonnell's</b> THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONNELL'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.									
4999 FACTORY SHOPS BLVD.		CASTLE ROCK		COLORADO		DOUGLAS		DEN-37	
STREET ADDRESS		CITY		STATE		COUNTY		PROJECT #	
0050322		0050322		0050322		0050322		0050322	
REVISION DATE		CITY		STATE		COUNTY		PROJECT #	
DATE		CITY		STATE		COUNTY		PROJECT #	
DESIGNED BY		CITY		STATE		COUNTY		PROJECT #	
DRAWN BY		CITY		STATE		COUNTY		PROJECT #	
CHECKED BY		CITY		STATE		COUNTY		PROJECT #	
DATE		CITY		STATE		COUNTY		PROJECT #	
<b>LIGHTING CUT SHEETS</b>									
<b>9 OF 9</b>									