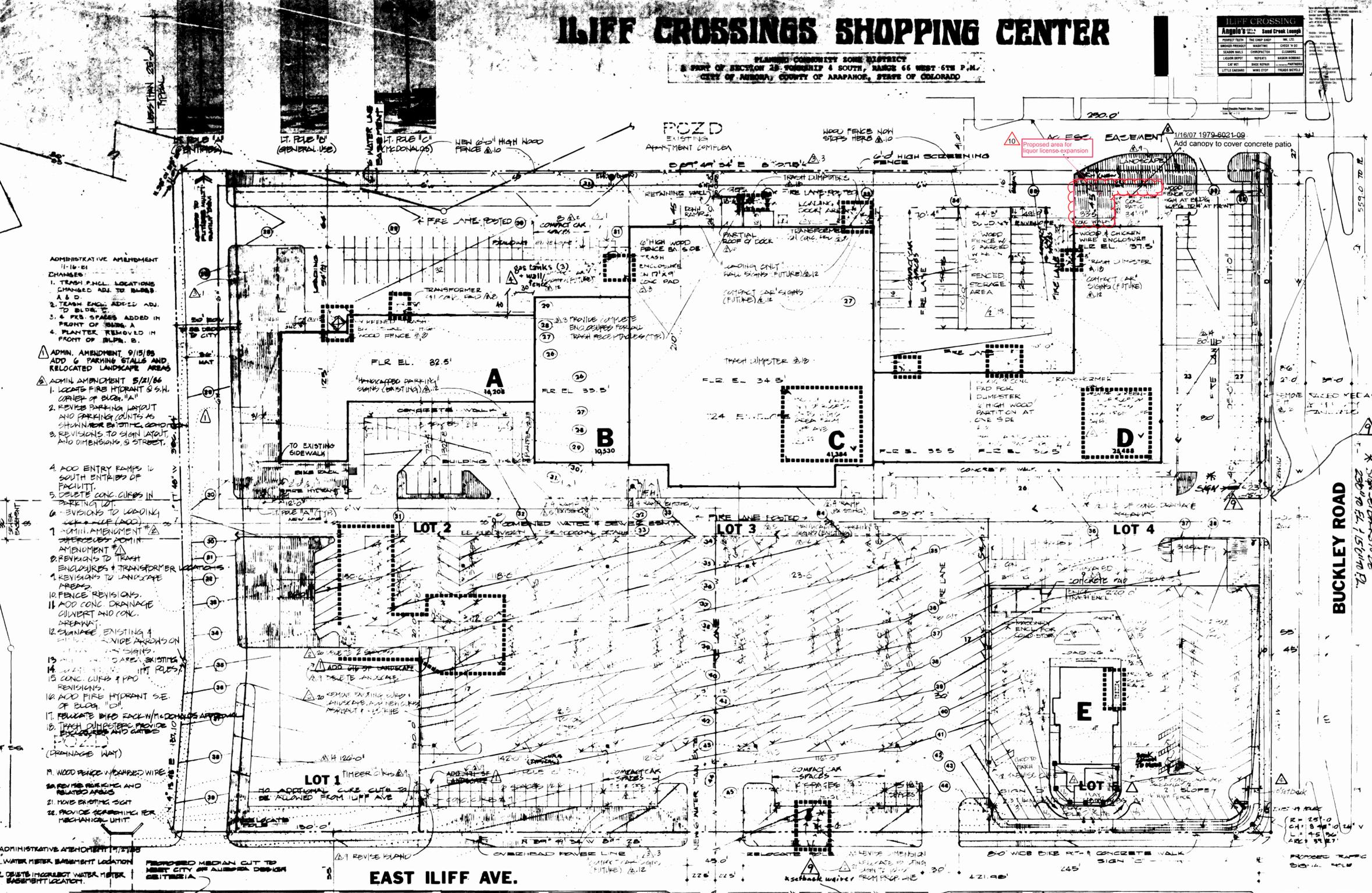


ILIFF CROSSINGS SHOPPING CENTER

PLANNED COMMUNITY ZONE DISTRICT
 PART OF SECTION 29, TOWNSHIP 4 SOUTH, RANGE 66 WEST 6TH P.M.,
 CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO

PERMIT TYPE	ISSUE DATE	STATUS
ILIFF CROSSING	1/16/07	1979-6021-09
ADD CANOPY TO COVER CONCRETE PATIO		



- ADMINISTRATIVE AMENDMENT 11/16/07**
1. TRASH ENCL. LOCATIONS CHANGED ADJ. TO BLDGS. A & D.
 2. TRASH ENCL. ADDED ADJ. TO BLDG. E.
 3. 4 PLS SPACES ADDED IN FRONT OF BLDG. A.
 4. PLANTER REMOVED IN FRONT OF BLDG. B.
- ADMIN. AMENDMENT 9/15/05**
- ADD 6 PARKING SPACES AND RELOCATED LANDSCAPE
- ADMIN. AMENDMENT 5/21/05**
1. LOCATE FIRE HYDRANT & S.H. CORNER OF BUCKLEY RD.
 2. REVISE PARKING LAYOUT AND PARKING COUNTS AS SHOWN IN EXISTING ZONING.
 3. REVISIONS TO SIGN LAYOUT AND DIMENSIONS, 3 STREET.
- ADMIN. AMENDMENT 4/13/89**
1. ADD ENTRY RAMP TO SOUTH ENTRANCE OF FACILITY.
 2. DELETE CONC. CURBS IN PARKING LOT.
 3. REVISIONS TO LOADING DOCK AREA (ADD).
 4. ADMIN. AMENDMENT TO SUPERSEDE ADMIN. AMENDMENT #1.
 5. REVISIONS TO TRASH ENCLOSURES & TRANSFORMER LOCATIONS.
 6. REVISIONS TO LANDSCAPE AREAS.
 7. FENCE REVISIONS.
 8. ADD CONC. DRAINAGE CURB AND CONC. DRAINAGE.
 9. LANDSCAPE EXISTING & NEW.
 10. ADD CONC. CURBS & PRO. REVISIONS.
 11. ADD FIRE HYDRANT SE. OF BLDG. "D".
 12. TRASH DUMPSTER PROVIDE 2 ENCLOSURES AND GATES.
 13. WOOD FENCE & WIRE.
 14. REVISE SIGNAGE AND RELATED AREAS.
 15. MOVE EXISTING SIGN.
 16. PROVIDE SEASONING PER MECHANICAL UNIT.
- ADMINISTRATIVE AMENDMENT 11/16/07**
1. WATER METER BENCHMARK LOCATION.
 2. DELETE INCONGRUENT WATER METER BENCHMARK LOCATION.
 3. REVISE SITE DIMENSION TO CONFORM TO SUBDIVISION INSTRUMENT #1.
- ADMINISTRATIVE AMENDMENT NOTES 5/3/05**
- ADMINISTRATIVE AMENDMENT #1 CLARIFIES EXISTING CONDITIONS AND IDENTIFIES WORK TO BE DONE BY SUBMITTER. NEW SIGNAGE AS NOTED.
- ADM. AMDT. 4-13-89**
- Rotate Sign "C" to face north and south.

3. Total net site area (less dedication) = 44,000 s.f. = 1.0 ac.

4. **DATA:**

Item	Area	Volume	Notes
a. Land area within property line	21,625 s.f.	377,250 s.f.	44,000 s.f. 0.66 ac.
b. Gross floor area	undeveloped	93,040 s.f.	24.8 ac.
c. Total building coverage	undeveloped	93,040 s.f.	24.8 ac.
d. Total surface area	undeveloped	223,625 s.f.	5.1 ac.
e. Area devoted to landscaping within	3,540 s.f.	60,290 s.f.	15.9 ac.
f. Present zoning	PCZD	PCZD	PCZD
g. Proposed uses	unknown	unknown	restaurant
h. Number of stores	1	1	1 + bars.
i. Max. height of buildings	30'	30'	30'
j. Loading spaces provided	-	4	1
k. Parking spaces provided	-	467	58
l. Parking spaces required	-	466	50

LEGAL DESCRIPTION

A part of Section 29, Township 4 South, Range 66 West of the 5th Principal Meridian, City of Aurora, County of Arapahoe, State of Colorado, described as follows:

Commencing at the Northeast corner of said Section 29, thence S0°10'26"W and along the East line of said Section 29, 2504.42 feet; thence N89°49'34"W, 45.00 feet to the Point of Beginning, said point being on the West line of Buckley Road; thence S0°10'26"W and parallel with said East line, 531.97 feet to a point on the North line of Iliff Avenue; thence N89°49'34"W and along said North line, 897.28 feet; thence N4°13'48"E, 137.10 feet; thence N1°17'48"W, 386.84 feet; thence N38°01'53"E, 11.01 feet; thence S89°49'34"E, 890.75 feet to the Point of Beginning, containing 10.900 acres, more or less.

ADDITIONAL STIPULATIONS

1. Zoning: All zoning adjacent to the site is PCZD.
2. Signs: All signs shall conform to the City of Aurora sign code, the PCZD zoning restrictions or regulations as set forth herein.

Sign A: Joint identification sign - 12' high - 100 s.f. per sign face - maximum 200 s.f. sign area.

Sign B: Joint identification sign - 12' high - 100 s.f. per sign face - maximum 200 s.f. sign area.

Sign C: Monument type sign - 8' high - 40 s.f. in area each face.

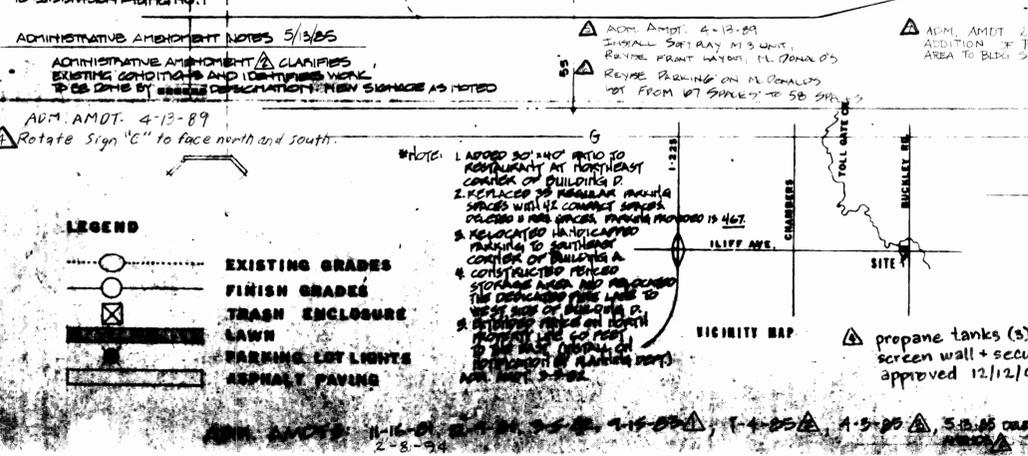
Sign D: Directional sign

Sign E: Menu Board

Sign F: Future monument sign - 8' high - 40 s.f. in area each face.

All other signs shall be wall or fascia mounted tenant signs and shall conform to the City of Aurora sign code.

3. Maintenance: The developer, his successors and assigns shall be responsible for installation, maintenance and replacement of all landscape materials shown or indicated on the approved plan on file in the Aurora Planning Department.
 4. Building Envelopes: This site plan illustrates a dashed line around buildings A, B, C, and D. These lines shall be deemed to be maximum building envelope lines within which the allowable building area as noted above shall be located. The purpose of these envelopes is to allow for minor adjustment in placement of buildings resulting from final building design. In no case, however, shall the building wall penetrate the envelope limits.
 5. Roof Top Mechanical Screening: All roof top mechanical equipment shall be screened from view by the use of solid wood or metal screening devices.
 6. Owner/Developer: Iliff Crossings Associates
 c/o Antonoff & Co., Realtors
 1720 South Bellaire
 Denver, Colorado 80222
 7. Landscape Plan: For landscaping details see separate landscape plan.
- All plans registered and recorded hereunder shall be binding upon the applicants therefor, their successors and assigns, shall limit and control the issuance and validity of all building permits and shall limit and limit the construction, location, use and operation of all land and structures included within such Plans to all conditions and limitations set forth in such Plans.
- To witness thereof _____ has caused these presents to be executed this _____ day of _____, 1979.
- By: *Stanley Brown*
 Stanley Brown, Architect
- NOTARIAL:**
 State of Colorado
 County of **DAVOUT**
- The foregoing instrument was acknowledged before me this 16th day of AD 1979, by *Stanley Brown*
 Witness my hand and Official Seal
- Walter C. Helmer*
 Notary Public
 My commission expires June 14, 1982



SITE PLAN

WYATT AND ROBERTS ARCHITECTS - PLANNERS
 4800 HAPPY CANYON ROAD DENVER, COLORADO 80237 303 753-0449

ILIFF CROSSINGS ASSOCIATES OWNERS / DEVELOPERS

P.U.D. UPDATED BY:
 STANLEY BROWN / ARCHITECT
 740 E. HAMPTON, SUITE 2000
 DENVER, COLORADO 80231
 1-4-2004 1-11-05 4-13-09

NOTE:

RELOCATED SIGNAGE TO WEST SIDE OF BUILDING D.

NOTE:

RELOCATED SIGNAGE TO WEST SIDE OF BUILDING D.

ADM AMDT 12-70-07

NOTE: SIGN IS NOT TO BE RELOCATED TO LOT 1 AT LATER DATE.

EXISTING SIGN (ILIFF)

IS 76" FROM P.L.
 + 150" FROM F.L.
 SETBACK WYVIER

2. NEW SIGN ON (BUCKLEY)

MINOR AMENDMENT 1979-6021-16

Expand outdoor seating area and add a 4' wood fence

Include with microfiche folder # 79 021

NOTE:

RELOCATED SIGNAGE TO WEST SIDE OF BUILDING D.



R&R ENGINEERS-SURVEYORS, INC.
 710 WEST COLFAX AVENUE
 DENVER, COLORADO 80204
 PH 303-753-6730 FX 303-753-6568
 WWW.RRENENGINEERS.COM

RM Design
 Landscape Architecture

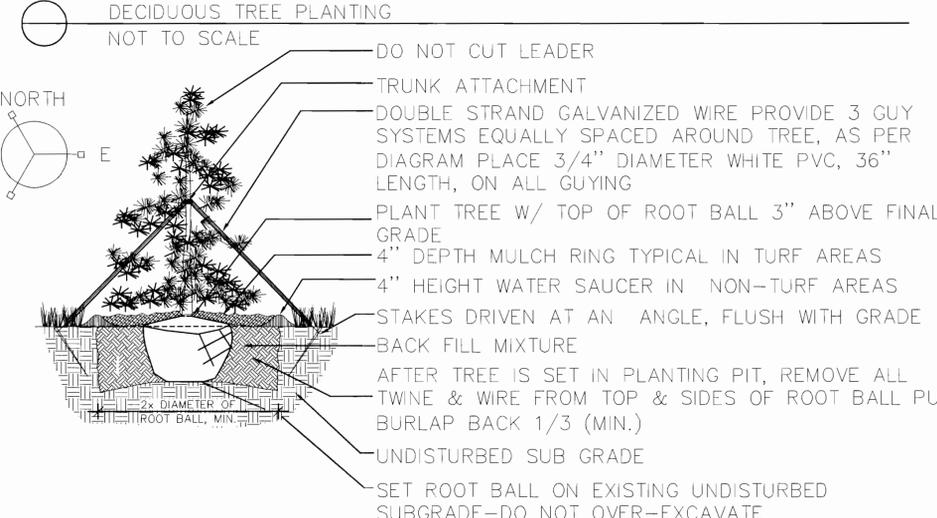
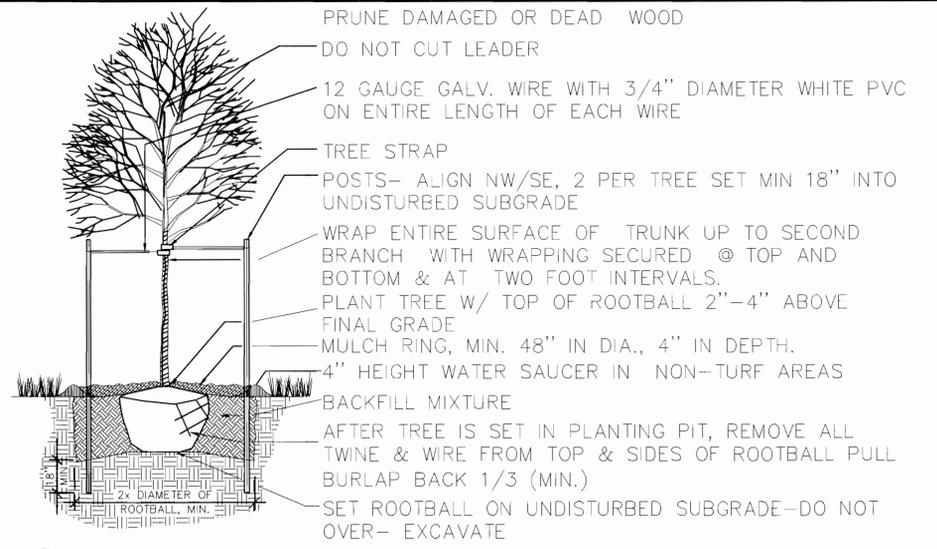
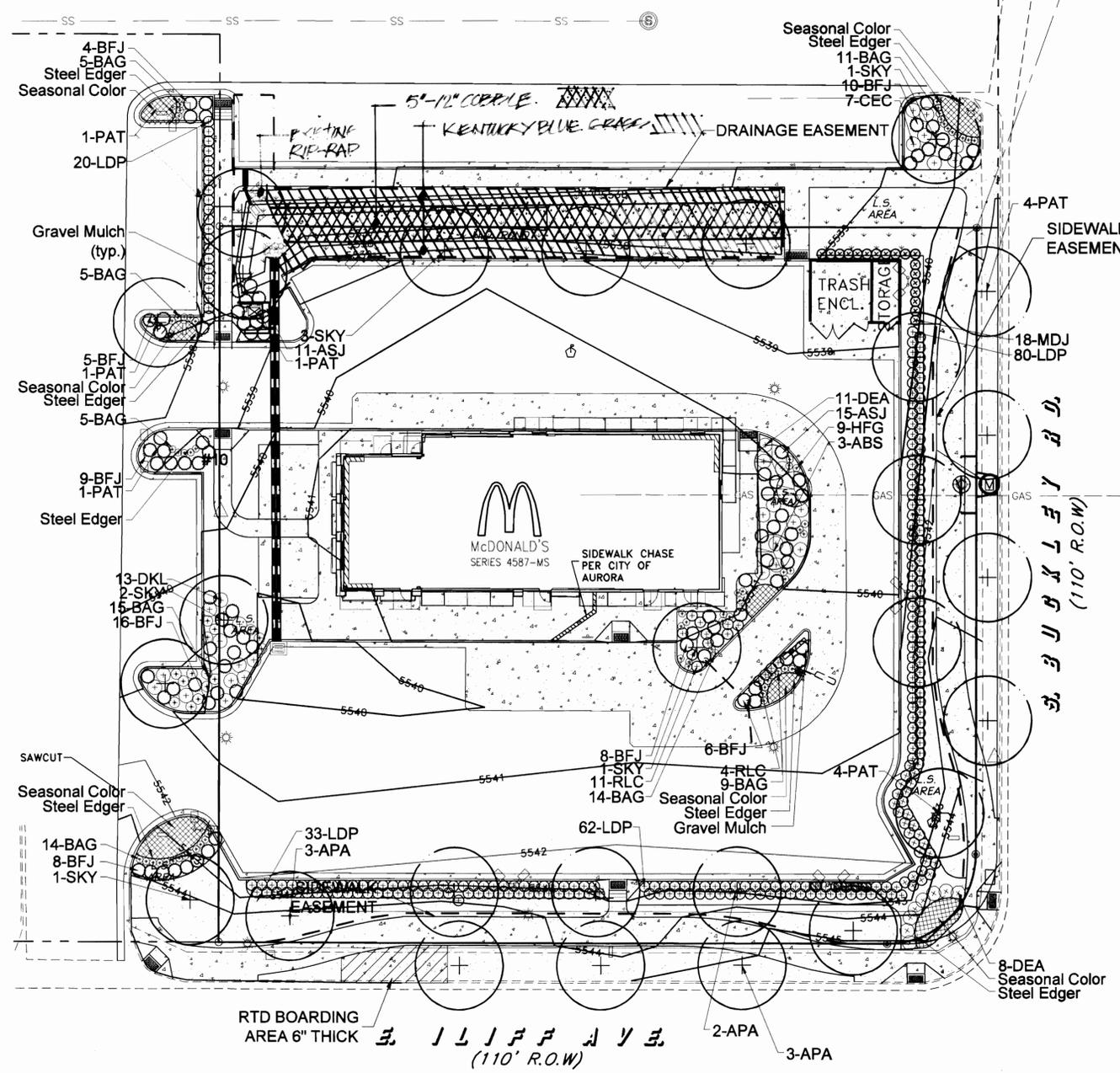
855 JOSSPAINE STREET
 DENVER, COLORADO 80206
 PH 303-355-8395

LANDSCAPE PLAN AND DETAILS

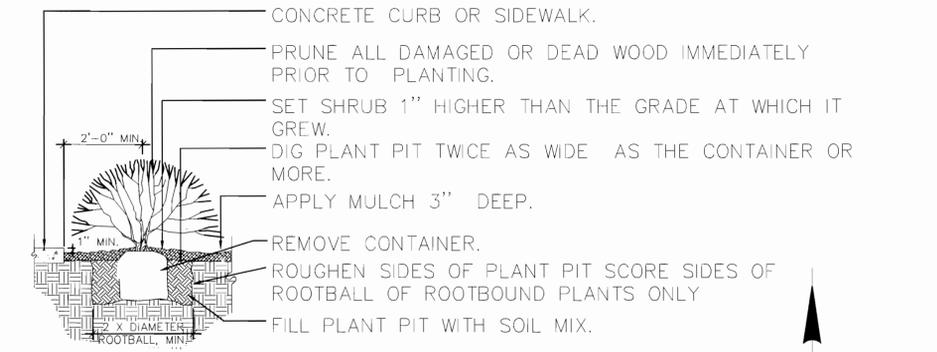
SITE: 16881 EAST ILLIFF AVENUE
 AURORA, COLORADO
 FOR: MCDONALD'S CORPORATION
 5251 DTC PARKWAY, SUITE 300
 GREENWOOD VILLAGE, CO 80111

REVISIONS
 CD 05/09/06

File Name: MC05007-SITE
 Plot Date: 4/26/07
 Date: 01/30/06 Sheet: 4
 Drawn: RMM
 Checked: DSD
 Job No.: MC05007

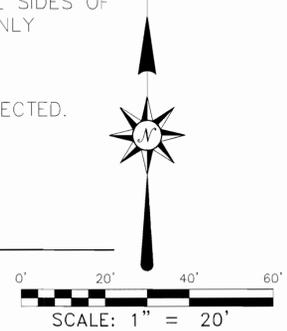


- INSTALL MULCH TO DRIP LINE OF TREE WHERE PLANTED IN LAWN AREAS.
- DO NOT PROVIDE WATER BASIN IN IRRIGATED LAWN AREAS.



NOTE: ANY BROKEN OR CRUMBLING ROOTBALL WILL BE REJECTED. REMOVING THE CONTAINERS WILL NOT BE AN EXCUSE FOR DAMAGED ROOTBALLS.

NOTE: HOLD GRADE 1" BELOW EDGE OF WALK OR CURB



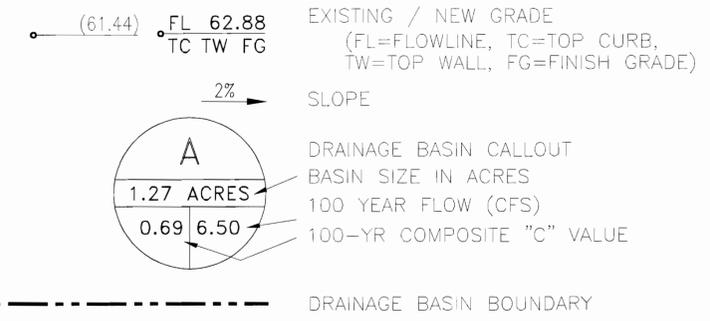
MCDONALD'S AT ILLIFF CROSSING SHOPPING CENTER

1979-6021-08



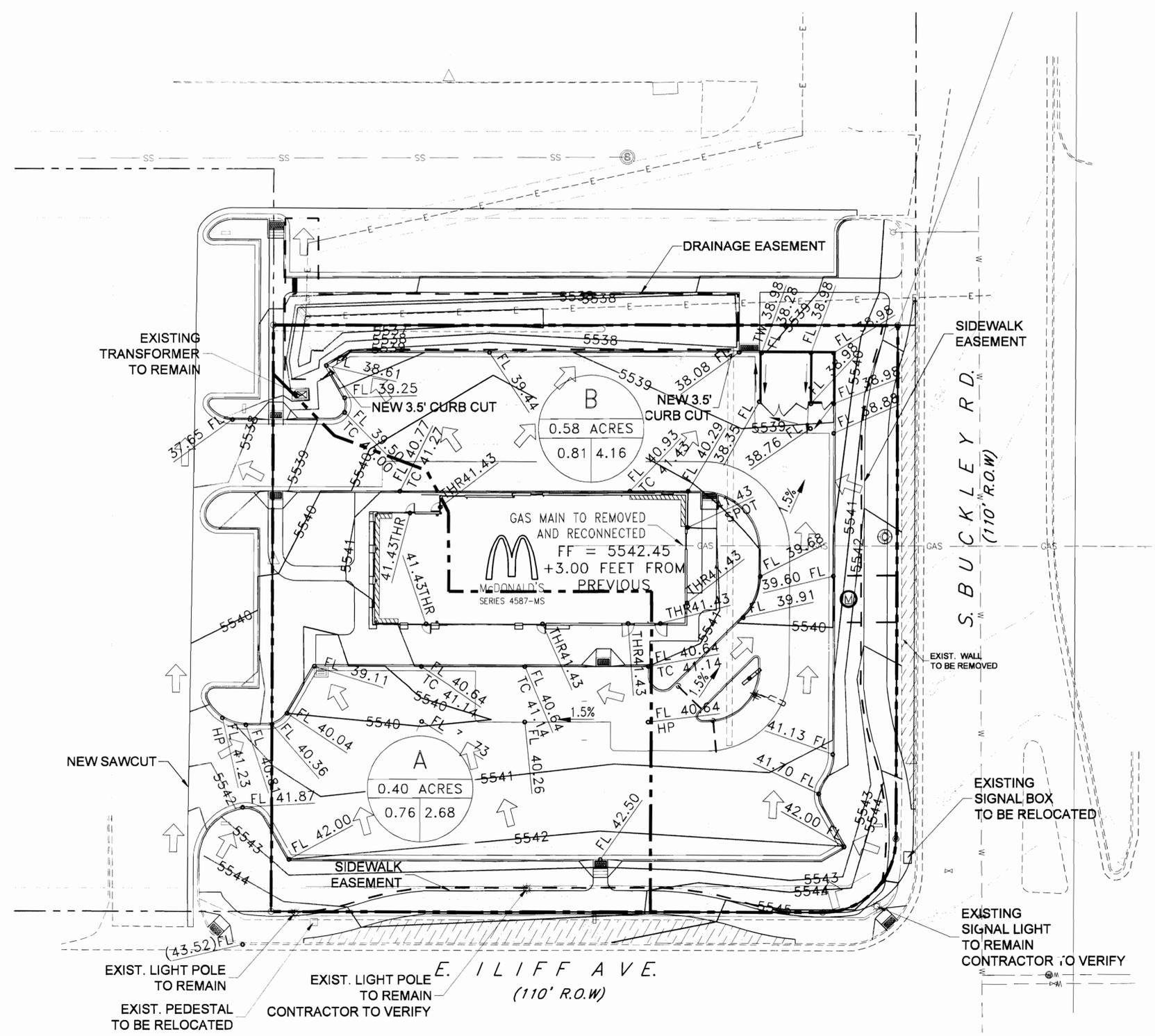
R&R ENGINEERS-SURVEYORS, INC.
 1190 SOUTH COLORADO BOULEVARD
 ANNEX BUILDING
 DENVER, COLORADO 80246
 PH 303-753-6730 FX 303-753-6568
 WWW.REENGINEERS.COM

LEGEND

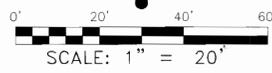


BASIN	AREA (ACRES)	Q ₅ (CFS)	Q ₁₀₀ (CFS)	C ₁₀₀
A	0.40	1.30	2.68	0.79
B	0.58	2.05	4.16	0.82
EXISTING	0.98	3.74	7.57	0.82
NEW	0.98	3.35	6.84	0.80

BENCHMARK: CITY OF AURORA VERTICAL CONTROL BASED ON NGVD 1929 DATUM, BEING A CHISSELED SQUARE NE CORNER OF E. CURB OF SOUTHBOUND TOLLGATE CREEK BRIDGE IN BUCKLEY ROAD. ELEVATION = 5537.71'.



ENGINEERS CERTIFICATE:
 I HEREBY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME AND/OR UNDER MY SUPERVISION AND THAT I AM A REGISTERED PROFESSIONAL ENGINEER UNDER THE STATUTES OF THE STATE OF COLORADO.



DOUGLAS S. DUNKIN, P.E. #33738 DATE 10/14/06

GRADING & DRAINAGE PLAN

SITE: 16891 EAST ILIFF AVENUE
 AURORA, COLORADO
 FOR: McDONALD'S CORPORATION
 5251 DTC PARKWAY, SUITE 300
 GREENWOOD VILLAGE, CO 80111

REVISIONS

NO.	DATE	DESCRIPTION

File Name: MC05007-SITE
 Plot Date: 6/13/06
 Date: 10/15/05 Sheet
 Drawn: DJM
 Checked: OSD 6
 Job No.
 MC05007



R&R ENGINEERS-SURVEYORS, INC.
 1190 SOUTH COLORADO BOULEVARD
 ANNEX BUILDING
 DENVER, COLORADO 80246
 PH 303-753-6730 FX 303-753-6568
 WWW.RRENINEERS.COM

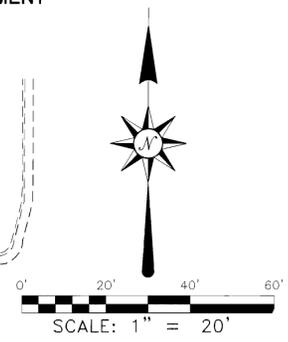
LEGEND

- NEW SANITARY SEWER
- EXISTING SANITARY SEWER
- NEW WATERLINE
- EXISTING WATERLINE
- NEW STORM SEWER
- EXISTING STORM SEWER

- EXISTING GATE VALVE *
- EXISTING THRUST BLOCK *
- EXISTING WATER METER *
- NEW WATER METER *
- EXISTING FIRE HYDRANT *
- EXISTING SANITARY MANHOLE *
- EXISTING CLEAN OUT *
- NEW CLEAN OUT *
- LIGHT POLE
- STREET LIGHT POLE

* NOTE: SYMBOLS MAY NOT BE TO SCALE FOR BETTER GRAPHICAL REPRESENTATION.

BENCHMARK: CITY OF AURORA VERTICAL CONTROL BASED ON NGVD 1929 DATUM, BEING A CHISELED SQUARE NE CORNER OF E. CURB OF SOUTHBOUND TOLLGATE CREEK BRIDGE IN BUCKLEY ROAD. ELEVATION = 5537.71'.



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DOUGLAS S. DUNKIN, P.E. #33736 DATE 10/15/05

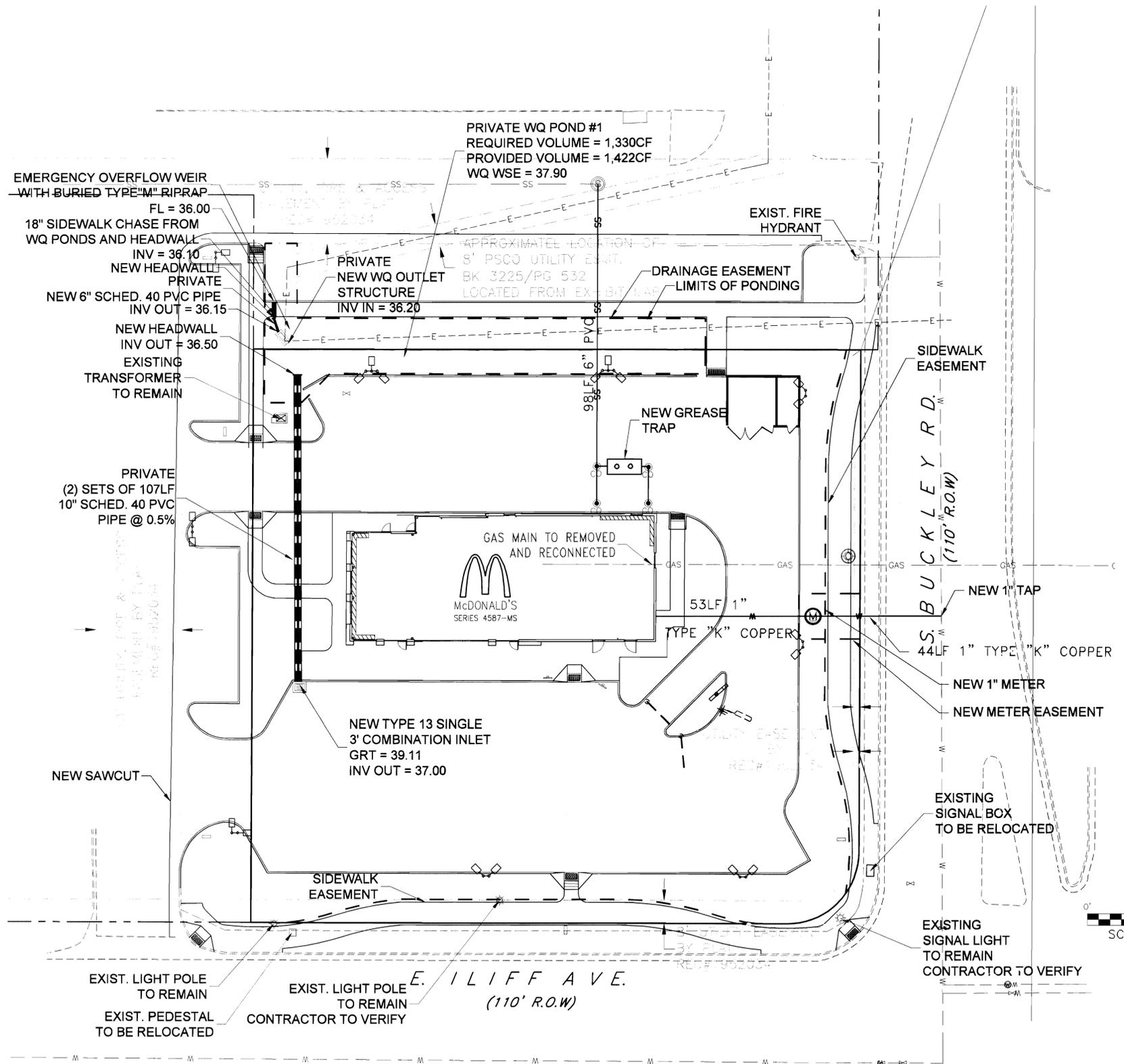
UTILITY PLAN

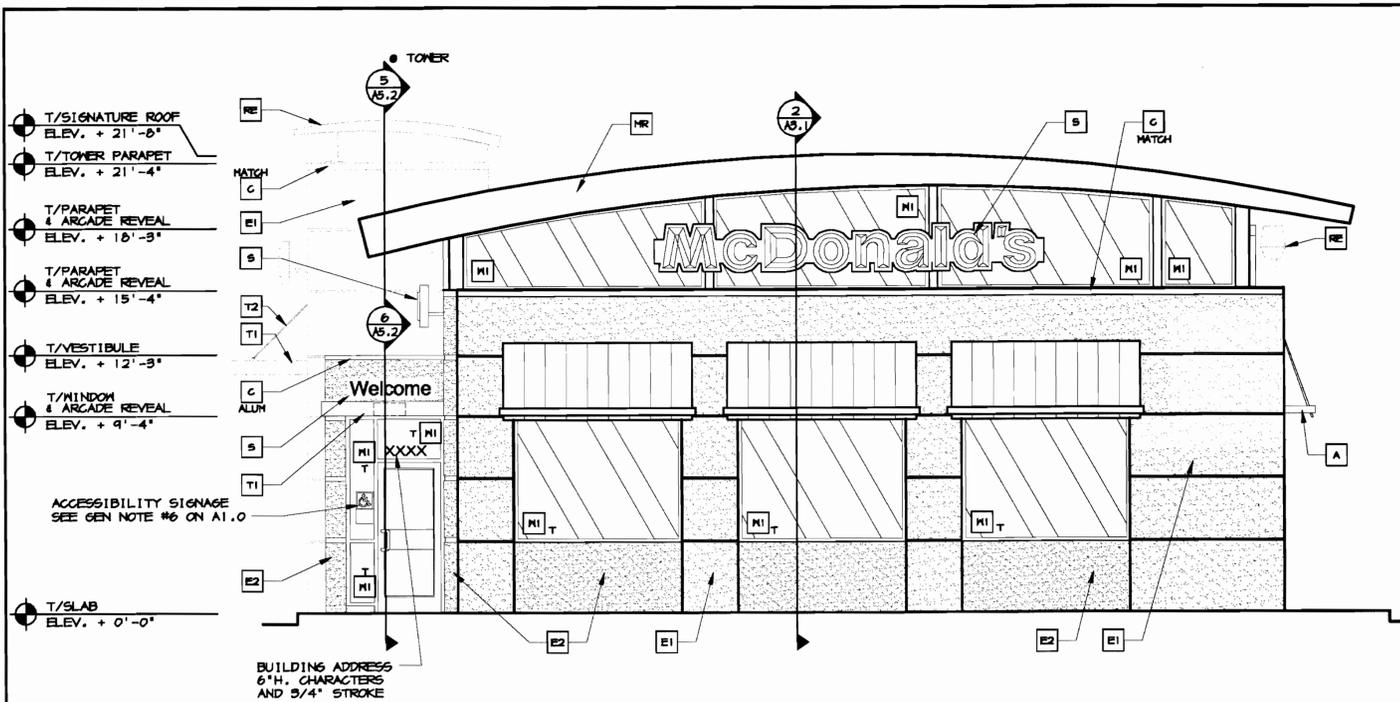
SITE: 16891 EAST ILLIFF AVENUE
 AURORA, COLORADO
 FOR: McDONALD'S CORPORATION
 5251 DTC PARKWAY, SUITE 300
 GREENWOOD VILLAGE, CO 80111

REVISIONS

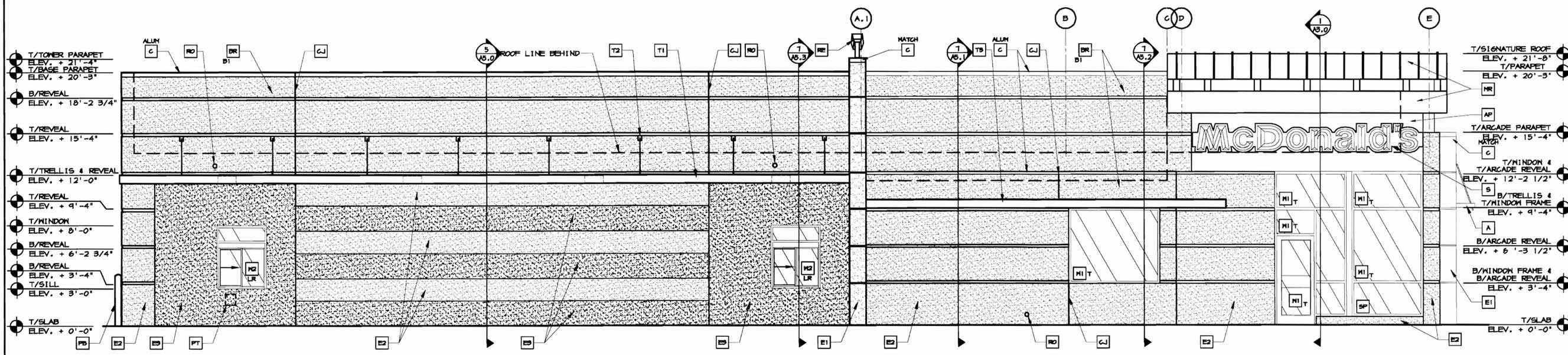
NO.	DATE	DESCRIPTION

File Name	MC05007-SITE
Plot Date	6/13/06
Date	10/15/05
Drawn	DJM
Checked	DSJ
Job No.	7





WEST
1 FRONT ELEVATION
A2.0 1/4" = 1'-0"



NORTH
2 DRIVE-THRU ELEVATION
A2.0 1/4" = 1'-0"

NOTE: ROOFTOP MECHANICAL UNITS (RTU) ARE SHOWN AT FULL INSTALLED HEIGHT AND FULLY SCREENED BY PARAPET.

STRUCTURAL NOTE:
UNIBODY FASCIA SIGN MALL SUPPORTS TO BE VERIFIED WITH McDONALD'S AREA CONSTRUCTION MANAGER AND COORDINATED WITH SIGN MANUFACTURER.

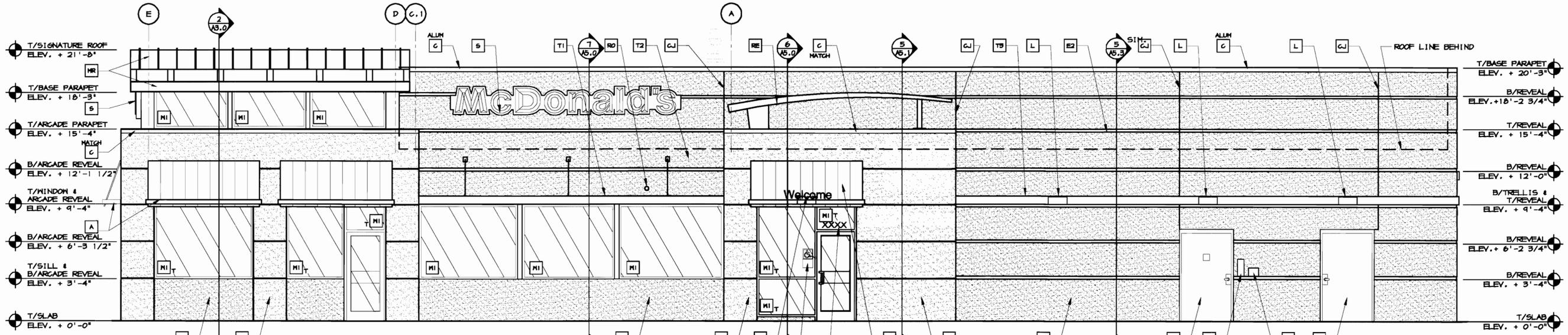
- KEY NOTES:**
- A METAL ANNIS BY OTHERS UNDER SEPARATE PERMIT.
 - C METAL COPING - COLOR = ALUMINUM ALUM
 - C METAL COPING - COLOR MATCHES TRELLIS
 - G CONTROL JOINT, SEE DETAIL T/A.1
 - D HOLLOW METAL DOOR - PAINT TO MATCH COLOR OF SURROUNDING MATERIAL
 - E1 EXT. INSULATION FINISH SYSTEM (E.I.F.S.) COLOR = DOVE WHITE
 - E2 EXT. INSULATION FINISH SYSTEM (E.I.F.S.) COLOR = ALEXANDRIA BEIGE HC-TT BY BENJAMIN MOORE
 - E3 EXT. INSULATION FINISH SYSTEM (E.I.F.S.) COLOR = MONICE DISQUE HC-26 BY BENJAMIN MOORE
 - D HOLLOW METAL DOOR - PAINT TO MATCH COLOR OF SURROUNDING MATERIAL
 - PB CO2 FILL BOX (ESPH SCHEDULE ITEM 44.00)
 - PB OPTIONAL BULK OIL FILL BOX (ESPH SCHEDULE ITEM 100.18) - CONFIRM USE WITH MCD PROJECT MANAGER
 - L LIGHT FIXTURE (MALL SCENCE) - SEE ELECTRICAL
 - PB PIPE BOLLARD
 - PT PASS-THRU COIN COLLECTOR - OPTIONAL (RONG)
 - RE ROOF GAP ELEMENT BY OTHERS
 - RD ROOF DRAIN OVERFLOW PIPE PAINT TO MATCH SURROUNDING MATERIAL
 - S McDONALD'S SIGNAGE BY OTHERS - UNDER SEPARATE PERMIT. SEE SIGNAGE SUPPORT NOTE ON THIS SHEET.
 - T1 ALUMINUM TRELLIS
 - T2 TRELLIS TIE-BACK
 - T3 TRELLIS SYSTEM 2X6 WALL FASCIA
 - M1 EXTERIOR WINDOW ASSEMBLY - SEE ASSEMBLY NOTES ON SHEET A5.0
 - T = TEMPERED GLASS
 - DRIVE-THRU WINDOW BY READY ACCESS - CONFIRM MODEL, OPTIONS, AND SIZE WITH MCD PROJECT MANAGER
 - OPTIONS INCLUDE: TRANSOM (SHOWN); AIR CURTAIN; FLY/FAN/TRANSOM & 452 SQ IN MAX SERVICE OPENING (WHERE REQD BY CODE)
 - SLIDE DIRECTION: RL = RIGHT TO LEFT LR = LEFT TO RIGHT

NOTE:
ROOF TOP UNITS TO BE SCREENED COMPLETELY BY PARAPET WALLS

K:\1\1\WEST- ROCKY MNTN-008-0081-00-CV4587PP-A2-0-A2-1.DWG 04-15-2006 11:27

DRWN BY M.L.C.	DATE 28 MAR 06	REVISED BY M. JEFFERIN	DATE ISSUED 31 MAR 06	AURORA, CO
<p>PREPARED FOR: McDonald's USA, LLC 2111 McDonald's Drive Oak Brook, IL 60523</p> <p>PREPARED BY: Michael B. Ebanks Licensed Architect</p>				
TITLE	ROCKY MNTN REGION 4587M PLAYPLACE BUILDING			
DESCRIPTION	WOOD BEARING WALLS 1/4" BRICK EXTERIOR FINISH WOOD ROOF TRUSS FRAMING EXT. INELL. FIN. SYSTEM (E.I.F.S.) ARCADE/ENTRY			
SHEET NO.	005-0084	REV	DATE	DESCRIPTION
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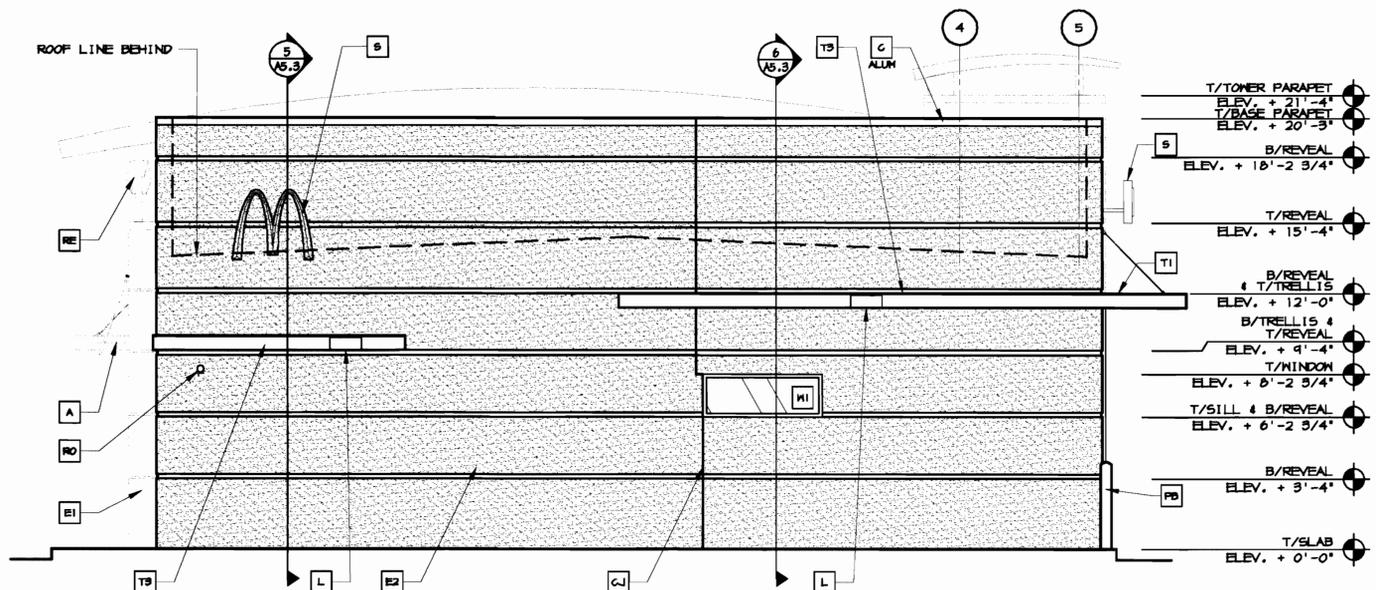
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1 SOUTH
NON DRIVE-THRU ELEVATION
1/4" = 1'-0"

ACCESSIBILITY SIGNAGE
SEE GEN NOTE #6 ON A1.0
BUILDING ADDRESS 6"H.
CHARACTERS AND 3/4"
STROKE

NOTE: ROOFTOP MECHANICAL UNITS (RTU) ARE SHOWN AT FULL INSTALLED HEIGHT AND FULLY SCREENED BY PARAPET.



2 EAST
REAR ELEVATION
1/4" = 1'-0"

STRUCTURAL NOTE:
UNIBODY FASCIA SIGN MALL SUPPORTS TO BE VERIFIED WITH McDONALD'S AREA CONSTRUCTION MANAGER AND COORDINATED WITH SIGN MANUFACTURER.

KEY NOTES:

- A METAL AWNING BY OTHERS UNDER SEPARATE PERMIT.
- C METAL COPING - COLOR = ALUMINUM ALUM
- C METAL COPING - COLOR MATCHES TRELLIS
- CJ CONTROL JOINT, SEE DETAIL 7/M.1
- D HOLLOW METAL DOOR - PAINT TO MATCH COLOR OF SURROUNDING MATERIAL.
- EI EXT. INSULATION FINISH SYSTEM (E.I.F.S.) COLOR = DOVE WHITE
- E2 EXT. INSULATION FINISH SYSTEM (E.I.F.S.) COLOR = ALEXANDRIA BEIGE HC-TT BY BENJAMIN MOORE
- E3 EXT. INSULATION FINISH SYSTEM (E.I.F.S.) COLOR = MONROE BISQUE HC-26 BY BENJAMIN MOORE
- D HOLLOW METAL DOOR - PAINT TO MATCH COLOR OF SURROUNDING MATERIAL.
- PB CO2 FILL BOX (EQPM SCHEDULE ITEM 44.00)
- PB OPTIONAL BULK OIL FILL BOX (EQPM SCHEDULE ITEM 100.18) - CONFIRM USE WITH MCD PROJECT MANAGER
- L LIGHT FIXTURE (MALL SCENCE) - SEE ELECTRICAL
- PB PIPE BOLLARD
- PT PASS-THRU COIN COLLECTOR - OPTIONAL (RING)
- RE ROOF CAP ELEMENT BY OTHERS
- RO ROOF DRAIN OVERFLOW PIPE PAINT TO MATCH SURROUNDING MATERIAL
- S McDONALD'S SIGNAGE BY OTHERS - UNDER SEPARATE PERMIT. SEE SIGNAGE SUPPORT NOTE ON THIS SHEET.
- T1 ALUMINUM TRELLIS
- T2 TRELLIS TIE-BACK
- T3 TRELLIS SYSTEM 2X6 MALL FASCIA
- M1 EXTERIOR WINDOW ASSEMBLY - SEE ASSEMBLY NOTES ON SHEET AS.0
T = TEMPERED GLASS
- N2 DRIVE-THRU WINDOW BY READY ACCESS - CONFIRM MODEL, OPTIONS, AND SIZE WITH MCD PROJECT MANAGER
OPTIONS INCLUDE:
TRANSOM (SHOWN); AIR CURTAIN; PLYPAN/TRANSOM & 482 50 IN MAX SERVICE OPENING (WHERE REGD BY CODE)
SLIDE DIRECTION:
RL = RIGHT TO LEFT
LR = LEFT TO RIGHT

NOTE:
ROOF TOP UNITS TO BE SCREENED COMPLETELY BY PARAPET WALLS

PREPARED BY:	Michael B. Ebanks Licensed Architect	
PREPARED FOR:	McDonald's USA, LLC © 2006 McDonald's Corporation	
DRAWN BY:	H.L.C.	
DATE:	20 MAR 06	
REVIEWED BY:	H. JEFFERIN	
DATE ISSUED:	31 MAR 06	
SHEET NO.:	9	
TITLE:	ROCKY MOUNTN REGION 45871N PLAYPLACE BUILDING	
DESCRIPTION:	WOOD BEARING WALLS 4" BRICK EXTERIOR FINISH WOOD ROOF TRUSS FRAMING EXT. INSUL. FIN. SYSTEM (E.I.F.S.), ARCADE/ENTRY	
PROJECT NO.:	005-0084	
SITE ID:	16691 E 11111??	
LOCATION:	AURORA, CO	
REV	DATE	DESCRIPTION
BY		

McDONALD'S AT LIFA Crossing Shopping Center

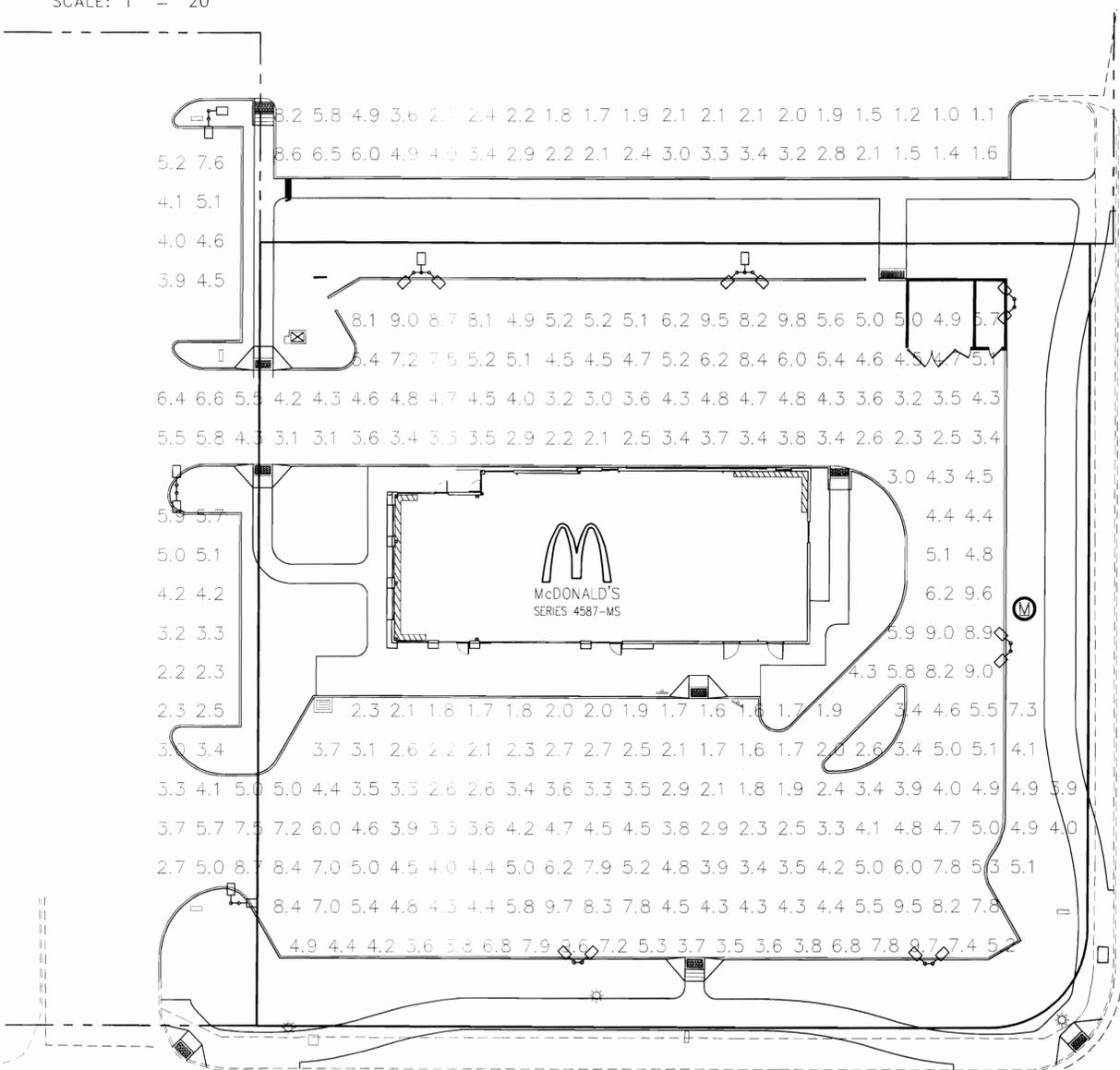
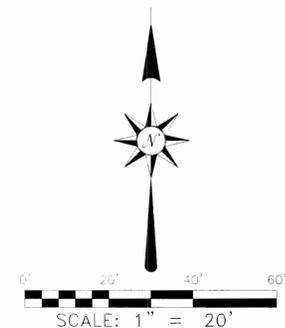
1979-6021-08

NOTE: ALL POLES ARE DRILLED

FIXTURE TYPE:	SYMBOL	QUANTITY	TT SERIES BRACKETS	QUANTITY	POLE TYPE:	QUANTITY
ASB400-MH-DB-MT		20	TT-2A	7	SSP-22-DB-TT (5")	9
			TT-3A	2		

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA, TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRES MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

BENCHMARK: CITY OF AURORA VERTICAL CONTROL BASED ON NGVD 1929 DATUM, BEING A CHISSELED SQUARE NE CORNER OF E. CURB OF SOUTHBOUND TOLLGATE CREEK BRIDGE IN BUCKLEY ROAD. ELEVATION = 5537.71'.



E. ILLIFF AVE.
(110' R.O.W.)

S. BUCKLEY RD.
(110' R.O.W.)

Summary

AVERAGE	4.5
MAXIMUM	9.8
MINIMUM	1.0
AVG/MIN	4.50
MAX/MIN	9.80

NOTES:

- THE FOOTCANDLE LEVELS AS SHOWN ARE BASED ON THE FOLLOWING CRITERIA. ANY SUBSTITUTIONS IN SPECIFIED FIXTURES OR CHANGES TO LAYOUT WILL AFFECT LIGHTING LEVELS SHOWN AND WILL NOT BE THE RESPONSIBILITY OF SECURITY LIGHTING.
- THE CONTRIBUTION OF THE METAL HALIDE SOFFIT / BUILDING LIGHTING IS NOT REFLECTED ON THIS DRAWING.
- DISTANCE BETWEEN READINGS 10'
- FINAL ADJUSTMENTS TO AIMING ANGLE/DIRECTION OF FIXTURES MAY BE REQUIRED TO ELIMINATE LIGHT TRESPASS OR GLARE ONTO ADJOINING PROPERTIES OR ROADWAYS.
- FOOTCANDLE LEVELS SHOWN ARE MAINTAINED. MAINTENANCE FACTOR USED ON THIS DRAWING IS .75

SECURITY LIGHTING SYSTEMS MODEL # ASB400-MH-DB-MT

LAMP TYPE, WATTAGE METAL HALIDE, 400 WATT

LUMEN OUTPUT 36,000 LUMENS

MOUNTING HEIGHT 24'

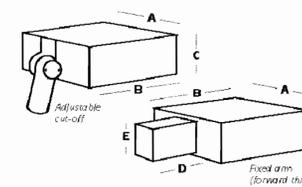
ASB SERIES



A fully adjustable and directional lighting system designed for maximum flexibility and the challenges of today's lighting needs. Adjustable mounting allows for up to 45° tilt above horizontal to optimize performance. Fixed arm mounting provides true cutoff in the same value-priced luminaire.

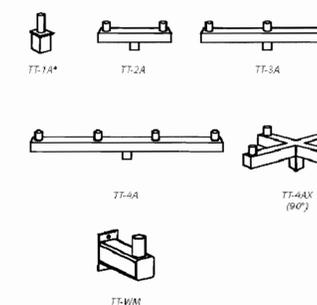
Fixture Specifications

- Formed aluminum housing
- Access to lamp and ballast compartments through hinged door assembly
- One-piece tempered glass lens
- Optical system fabricated of polished aluminum; provides optimum efficiency for long and wide light distributions
- Luminaire finished in weatherproof powder-coat finish
- Type C includes adjustable tenon adapter
- Includes integral/adjustable light cut-off shield
- Consult factory for external glare shield options
- Includes lamp and arm (Type F)
- Available with photocell
- Available with polycarbonate shield
- Suitable for wall mounting



	A	B	C	D	E	EPA*
400	17.0"	17.0"	9.5"	10.0"	5.0"	1.44
1000	22.0"	22.0"	10.5"	10.0"	5.0"	2.54

MOUNTING BRACKET ORDERING INFORMATION



* TT-1A not required with tenon top pole. Use only for retrofit (specify 4" or 5" pole).

ORDERING INFORMATION

SAMPLE CATALOG NUMBER
ASB X XXXXXXXX XX XX

Series	Type	Wattage/Source	Finish	Voltage
SERIES				
ASB	Adjustable Shoe Box			
TYPE				
C	Adjustable cut-off			
F	Fixed arm (forward throw)			
FINISH				
DB	Dark bronze			
AD	Almond			
WH	White			
BK	Black			
PL	Platinum			
VOLTAGE				
MT	Multi-Tap ballast (120, 208, 240, 277V)			
48	480 volt			

WATTAGE/SOURCE	VOLTAGE
175MH 175 watt metal halide	MT Multi-Tap ballast (120, 208, 240, 277V)
250MH 250 watt metal halide	48 480 volt
400MH 400 watt metal halide	
1000MH 1000 watt metal halide	
250HPS 250 watt high pressure sodium	
400HPS 400 watt high pressure sodium	
1000HPS 1000 watt high pressure sodium	

1 Consult factory for other wattages and Pulse Start availability.
2 Consult factory for other finishes.
3 EPA based on 30° tilt. For other EPA values, consult factory.



R&R ENGINEERS-SURVEYORS, INC.
1190 SOUTH COLORADO BOULEVARD
ANNEX BUILDING
DENVER, COLORADO 80246
PH 303-753-6730 FX 303-753-6568
WWW.RRENGINEERS.COM

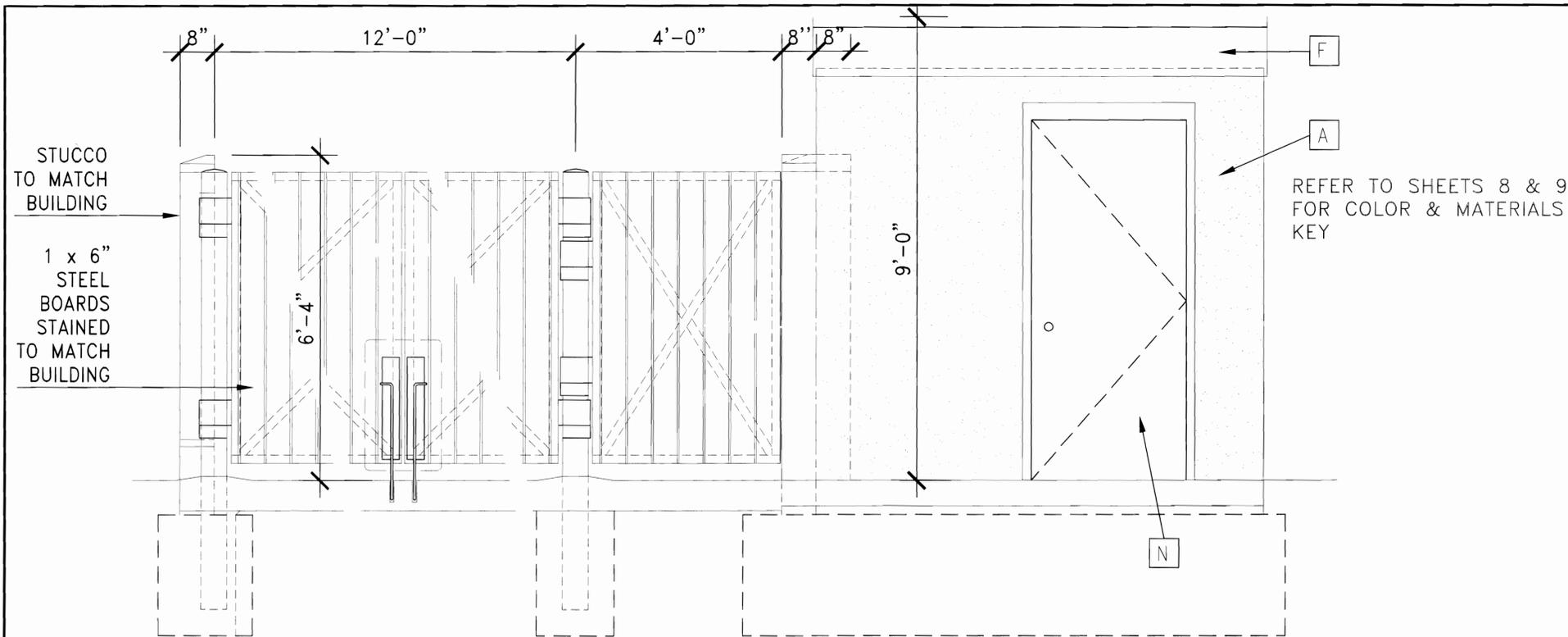
SECURITY LIGHTING
Performance Designed Lighting Products
1085 Johnson Dr.
Buffalo Grove, Illinois 60089
1-800-544-4848

LIGHTING PLAN
SITE: 16891 EAST ILLIFF AVENUE
AURORA, COLORADO
FOR: McDONALD'S CORPORATION
5251 DTC PARKWAY, SUITE 300
GREENWOOD VILLAGE, CO 80111

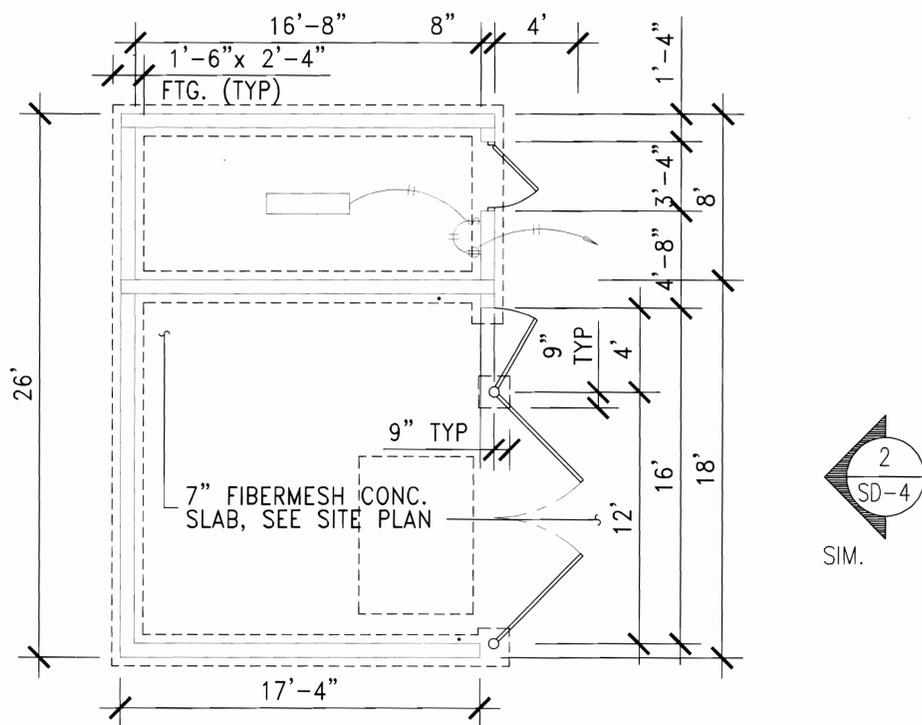
REVISIONS

NO.	DATE	DESCRIPTION

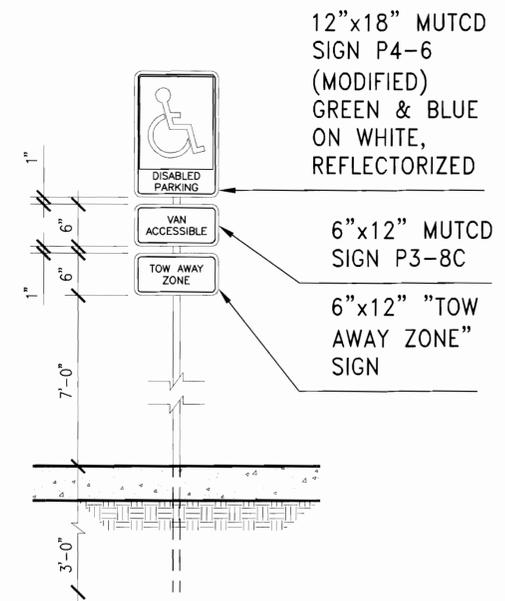
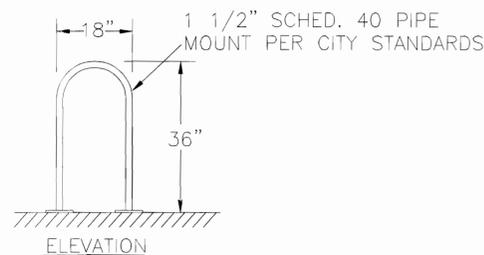
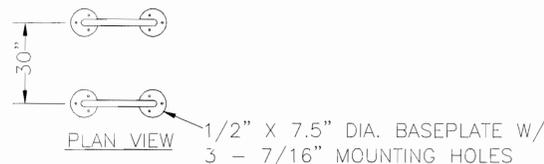
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Plot Date: 6/13/06
Date: 10/15/05 Sheet
Drawn: DJM
Checked: DSD 10
Job No.
MC05007



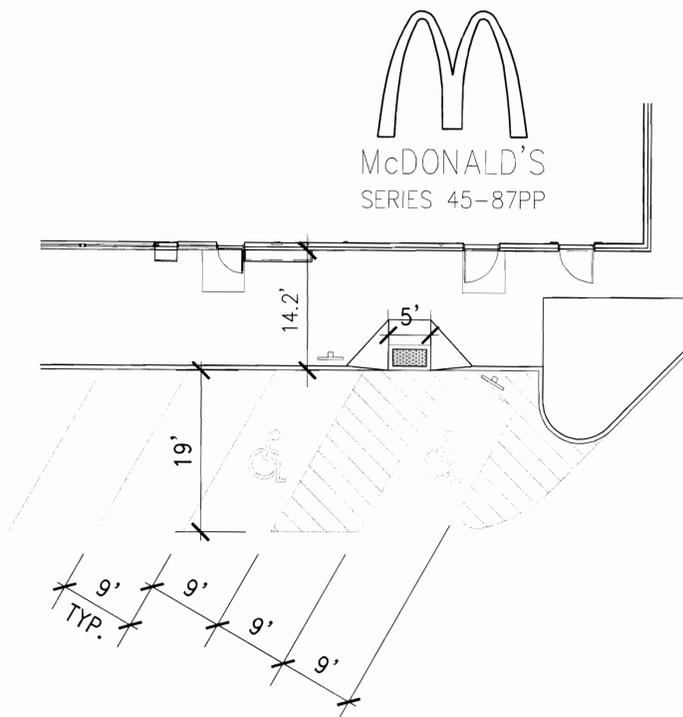
2 TRASH ENCLOSURE GATE AND MOUNTING DETAILS
SD-4 3/4" = 1'-0"



1 TRASH ENCLOSURE PLAN
SD-4 1/4" = 1'-0"



4 "HANDICAP PARKING- ONLY" SIGN
SD-4 NOT TO SCALE



"HANDICAP PARKING- DETAIL

(A.D.A. SPECIFICATIONS)



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WWW.RRENGINEERS.COM

DETAIL SHEET

SITE: 16881 EAST ILLIFF AVENUE
AURORA, COLORADO

FOR: MCDONALD'S CORPORATION
5251 DTC PARKWAY, SUITE 300
GREENWOOD VILLAGE, CO 80111

REVISIONS

File Name MC05007-DETAIL
Plot Date 6/7/2006
Date 08/15/05 Sheet
Drawn DJM
Checked DSD 11
Job No.
MC05007

SQUARE STRAIGHT STEEL POLES

Specifications

SSP SERIES IN STOCK POLES

- Square straight steel shaft
- One-piece construction
- 2 3/8" OD tenons, or factory-drilled side mount
- Ground lug standard (3/8" 16 thread)
- Removable tenon
- Steel base plate, 3/4" x 11" sq.
- Two-piece base cover
- Four L-shaped fully galvanized anchor bolts with three nuts, two washers & metal template
- Finished in weatherproof powder-coat paint
- Fully primed interior pole shaft for enhanced corrosion protection

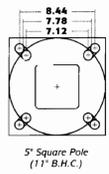


ORDERING INFORMATION

Catalog Number	Pole Height		Wind Load Rating ¹			Pole Size	Base Square	Anchor			Pole Weight ²				
	ft	M	80mph EPA wt	100mph EPA wt	120mph EPA wt			Bolt Size	Bolt Circle	Bolt Proj.	lbs	kg			
5", 7 GAUGE 3X4" HANDHOLE															
SSP-522X-XX	22	6.1	26.4	660	15.2	380	9.0	225	5.0"	11.0"	1x36x4"	11.0"	4.12"	263	119.3

¹ Catalog Number, as listed, does not include tenons or machining for side mounting. Fixture mounting must be specified by substituting for all Xs in Catalog Number. Refer to Catalog Logic for top type and for mounting arrangements.
² Maximum allowable EPA is based on steady winds of 80 and 100 mph with gusts to 104 and 130 mph respectively. 120 mph steady winds with 156 mph gusts. All calculations are based on a minimum yield of 55,000 PSI. Calculations per AASHTO 85.
³ Factory supplied template must be used when setting anchor bolts. Security Lighting will deny any claim for incorrect anchorage placement resulting from failure to use factory supplied template.
⁴ Anchor bolt weights not included.

BOLT TEMPLATE



CATALOG LOGIC

SAMPLE CATALOG NUMBER

SSP X XX X X X XX
 Series Shaft Size Square Nominal Height Top Type Mounting Arrangement Fixture Type Finish

SERIES	
SSP	Square Straight Steel

SHAFT SIZE SQUARE	
5	5.0"

NOMINAL POLE HEIGHT (in feet)	
See ordering information above!	

NOTES: • Aluminum poles available, consult factory.
 • All factory stocked poles are shipped as tenon tops unless drill mounting holes are specified.
 • Consult factory for available pole options (receptacle, mid-pole brackets, and banner mounting arm)

TOP TYPE	
1	2 3/8" OD Tenon ¹
5	Removable Tenon ²
6	Side mount

MOUNTING ARRANGEMENT	
A	One Fixture

FIXTURE TYPE	
0	None, tenon only
2	ASB-F, RSB-RCS/RCL, WL, MXC, SL
4	RSB-ARS, GE, GS, ARS-RD

FINISH	
DB	Dark Bronze

¹ Consult factory for other available pole heights.
² Only for use with optional tenon top mounting brackets or ASB mounting brackets.

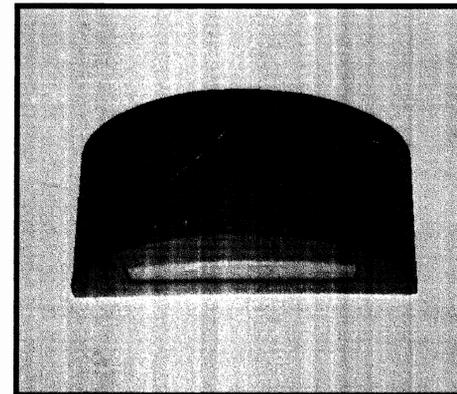
ACCESSORY: TENON TOP MOUNTING BRACKET

Catalog Number	Description
TTF-10	Single
TTF-29	Twin 90°
TTF-28	Twin 180°
TTF-39	Triple 90°
TTF-30	Triple 120°
TTF-49	Quad 90°



RADIUS WALL SCONCE

RADIUS WALL SCONCE



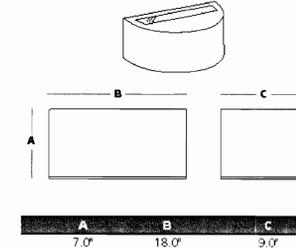
The RWS Series radius wall sconce offers maximum versatility with multiple light sources and finishes. The available combination of uplight/downlight washes the building facade while the radial soft form housing will complement similar architectural design elements.

Fixture Specifications

FEATURES

- Durable formed aluminum housing
- Available uplight, downlight, or combination for maximum versatility
- Integrated design eliminates high angle brightness
- Available with contrasting color accent stripe
- Luminaire finished in weatherproof powder-coat paint
- Completely sealed, flat tempered glass lenses suitable for use in wet location
- Ships complete with lamp

DIMENSIONS



ORDERING INFORMATION

SAMPLE CATALOG NUMBER

RWS XXXXXX XX XA XXX
 Series Wattage/Source Distribution Finish Voltage

SERIES	
RWS	Radius Wall Sconce

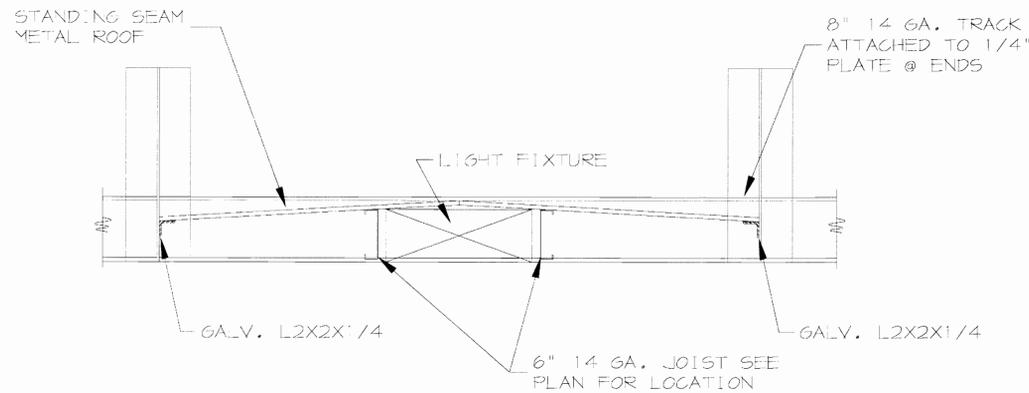
WATTAGE/SOURCE	
30MH	50 watt metal halide
70MH	70 watt metal halide
100MH	100 watt metal halide
175MH	175 watt metal halide
50HPS	50 watt high pressure sodium
70HPS	70 watt high pressure sodium
100HPS	100 watt high pressure sodium
150HPS	150 watt high pressure sodium
26CF	26 watt quad tube fluorescent
32TRF	32 watt triple tube fluorescent

DISTRIBUTION	
UD	Uplight/Downlight
DL	Downlight only
UL	Uplight only

FINISH	
DB	Dark Bronze
BK	Black
WH	White
AL	Satin Aluminum

VOLTAGE	
120	120 volt
277	277 volt

¹ Consult factory for other lamp wattage and sources.
² Other finishes available, consult factory.



CANOPY OVER DOORWAYS & DRIVE THRU WINDOWS



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 710 WEST COLFAX AVENUE
 DENVER, COLORADO 80246
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 WWW.RRENGINEERS.COM

DETAIL SHEET
 SITE: 16891 EAST ILLIFF AVENUE
 AURORA, COLORADO
 FOR: McDONALD'S CORPORATION
 5251 DTC PARKWAY, SUITE 300
 GREENWOOD VILLAGE, CO 80111

REVISIONS

NO.	DESCRIPTION

File Name: MC05007-DETAIL
 Plot Date: 6/7/2006
 Date: 08/15/05 Sheet
 Drawn: DJM
 Checked: DSD 13
 Job No.
 MC05007

