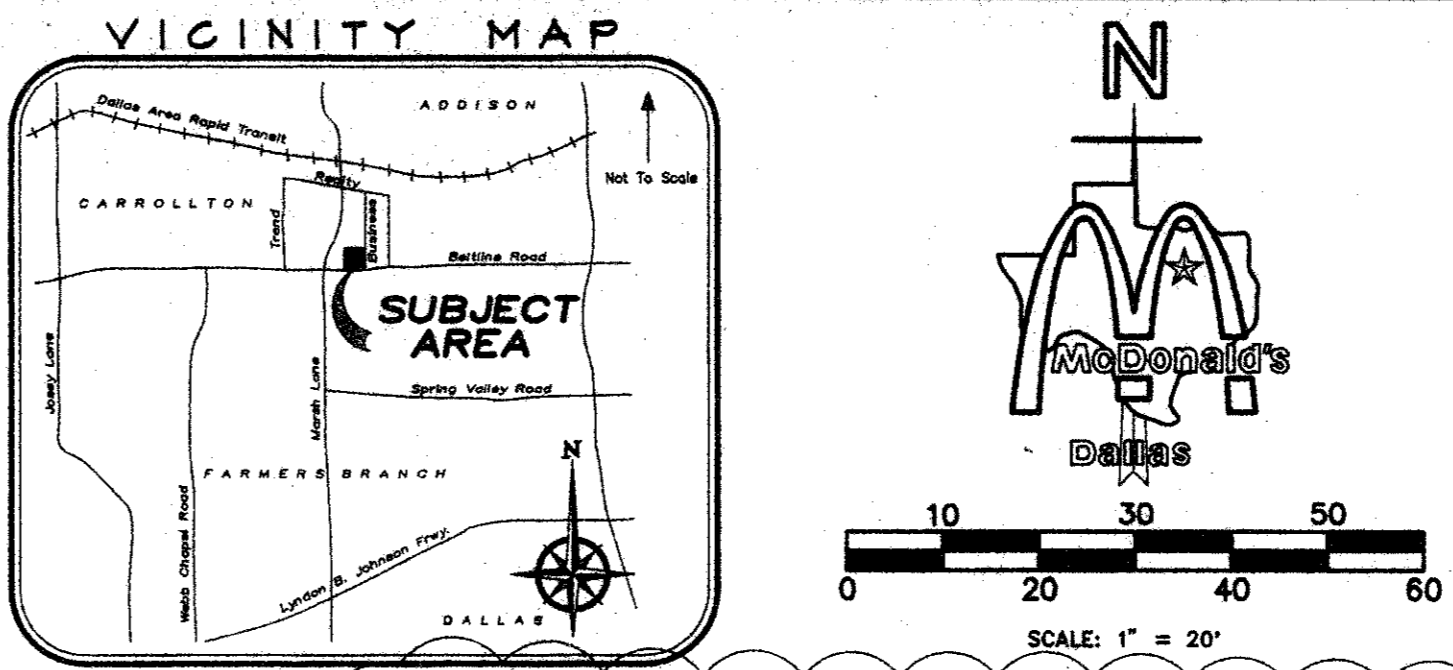


CONSTRUCTION SCHEDULE			CONSTRUCTION SCHEDULE			CONSTRUCTION SCHEDULE					
MARK	REF.	SHEET	MARK	DESCRIPTION	MARK	REF.	SHEET	MARK	DESCRIPTION		
1	5	SD-5	6"x18" VERTICAL CURB (TYP.) AT BLDG. PERIMETER	11	-	-	-	21	-	-	LANDSCAPE AREA, SUBGRADE ELEV. 2" BELOW TOP OF CURB
2	6	SD-5	18" CURB AND GUTTER (TYP.) AT PERIMETER OF SITE	12	-	-	-	22	6	SD-5	FRENCH DRAIN
3	-	-	CONCRETE	13	4	SD-3	CONC. WALK TO HAVE BROOM FINISH AND SEALANT	23	-	-	5" CURB INLET
4	-	-	6" THK., 10' WIDE CONC. PAD REINF. PER SOILS REPORT	14	-	-	-	24	-	-	4.5" CONCRETE (MIN. 3000 PSI) WITH 6x6x6 W.W.F.
5	-	-	6" THK. CONC. REINF. PAD WITH DETECTOR LOOP	15	C2,3	4" PVC ROOF DRAIN FROM D.S. TO OUT FLOW AT CURB	16	3	SD-2	LOT LIGHTING PRELIMINARY, REF: LOT LGT. RECOMMENDATIONS	NEW CONCRETE DRIVE APPROACH PER McDONALD'S SPECS.
6	-	-	SD-4 H.C. ACCESS RAMP @ 1:12 MAX. SLOPE W/WARNING SURF.	17	B	A2	ROOF ACCESS LADDER	27	-	-	TRANSFORMER PAD PER ELECTRIC COMPANY
7	-	-	SD-4 CONC. REINF. RAMP @ 1:12 MAX. SLOPE	18	-	-	-	28	-	-	PAINT STRIPING FOR DRIVE THRU AS PER McDONALD'S SPECS.
8	12	SD-5	PROPOSED CONCRETE WHEELSTOP	19	-	-	-	29	-	-	PAVEMENT STRIPING TYPICAL
9	-	-	LEVEL TILE AREA, SLOPE AWAY FROM BLDG.	20	C1,3	IRRIGATION WATER METER	21	-	-	-	SAWCUT EXISTING PAVEMENT FOR PROP. DRIVE
10	5	SD-3	TILE FINISH OVER CONC. WALK								



- NOTICE TO CONTRACTOR:**
- A DRIVEWAY APPROACH PERMIT MUST BE OBTAINED FROM THE TEXAS DEPARTMENT OF TRANSPORTATION FOR THE CONSTRUCTION OF DRIVEWAYS AND OTHER CURB WORK.
 - CONTRACTOR SHALL INSTALL 3/4" CONDUIT WITH WIRE TO ALL LIGHT POLES. CONTRACTOR SHALL REFER TO SITE LIGHTING PLAN AND VERIFY EXACT LOCATION OF 3/4" CONDUIT WITH McDONALD'S PROJECT ENGINEER.
 - CONTRACTOR SHALL REFER TO ARCHITECTURAL BUILDING PLANS FOR EXACT LOCATION AND ORIENTATION OF EXTERIOR DOORS.
 - INSTALLATION OF HANDRAILS SHOWN HEREON ARE OPTIONAL UNLESS DIRECTED OTHERWISE BY CITY BUILDING OFFICIAL. CONTRACTOR SHOULD REFER TO ACCESSIBILITY NOTES AND GRADING PLAN TO VERIFY IF HANDRAILS ARE NECESSARY.
 - TRASH ENCLOSURE WITH FINISH TO MATCH BUILDING AS PER McDONALD'S ENGINEER OR APPROVED EQUAL. REF: SHEET TE-1 WITH 7" THICK x 13' x 25' CONCRETE PAD. (CONTRACTOR TO COORDINATE DESIGN SPECS. WITH SOILS REPORT & McDONALD'S.)
 - LOCATION OF I.D. SIGN IS APPROXIMATE. IT IS THE RESPONSIBILITY OF THE SIGN CONTRACTOR TO VERIFY COMPLIANCE WITH SET-BACK, SIZE/HEIGHT AND RELATED ZONING REQUIREMENTS PRIOR TO SETTING SIGNAGE IN PLACE.
 - THE LOCATION OF THE MENU BOARD AND PRE-SELL BOARDS ARE NOT EXACT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE DIMENSIONS AND ORIENTATION WITH THE McDONALD'S ENGINEER.
 - THE CONTRACTOR SHALL MAINTAIN DUST CONTROL ON-SITE AT ALL TIMES BY WATERING SITE AS OFTEN AS NEEDED. MUTUAL INGRESS & EGRESS EASEMENT
 - THE CONTRACTOR IS RESPONSIBLE FOR REPAIRS TO ALL UTILITIES, CURBS PAVEMENT, ETC. TO CONDITIONS EQUAL OR BETTER THAN EXISTING.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR STORING ALL MATERIALS ON-SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ON-SITE STAGING AREA AND SHALL NOT STAGE OR STORE MATERIALS OFF-SITE.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING WITH THE ELECTRIC COMPANY THE EXACT DIMENSIONS AND SPECIFICATION FOR THE CONCRETE TRANSFORMER PAD.
 - LANDSCAPE MATERIALS TO BE DETERMINED BY OWNER/OPERATOR.
 - CONTRACTOR SHOULD BE AWARE THAT TRASH ENCLOSURE IS A NON-STANDARD TRASH ENCLOSURE. CONTRACTOR SHALL COORDINATE WITH THE McDONALD'S PROJECT MANAGER PRIOR TO BEGINNING CONSTRUCTION OF THE TRASH ENCLOSURE.

GENERAL CONDITIONS

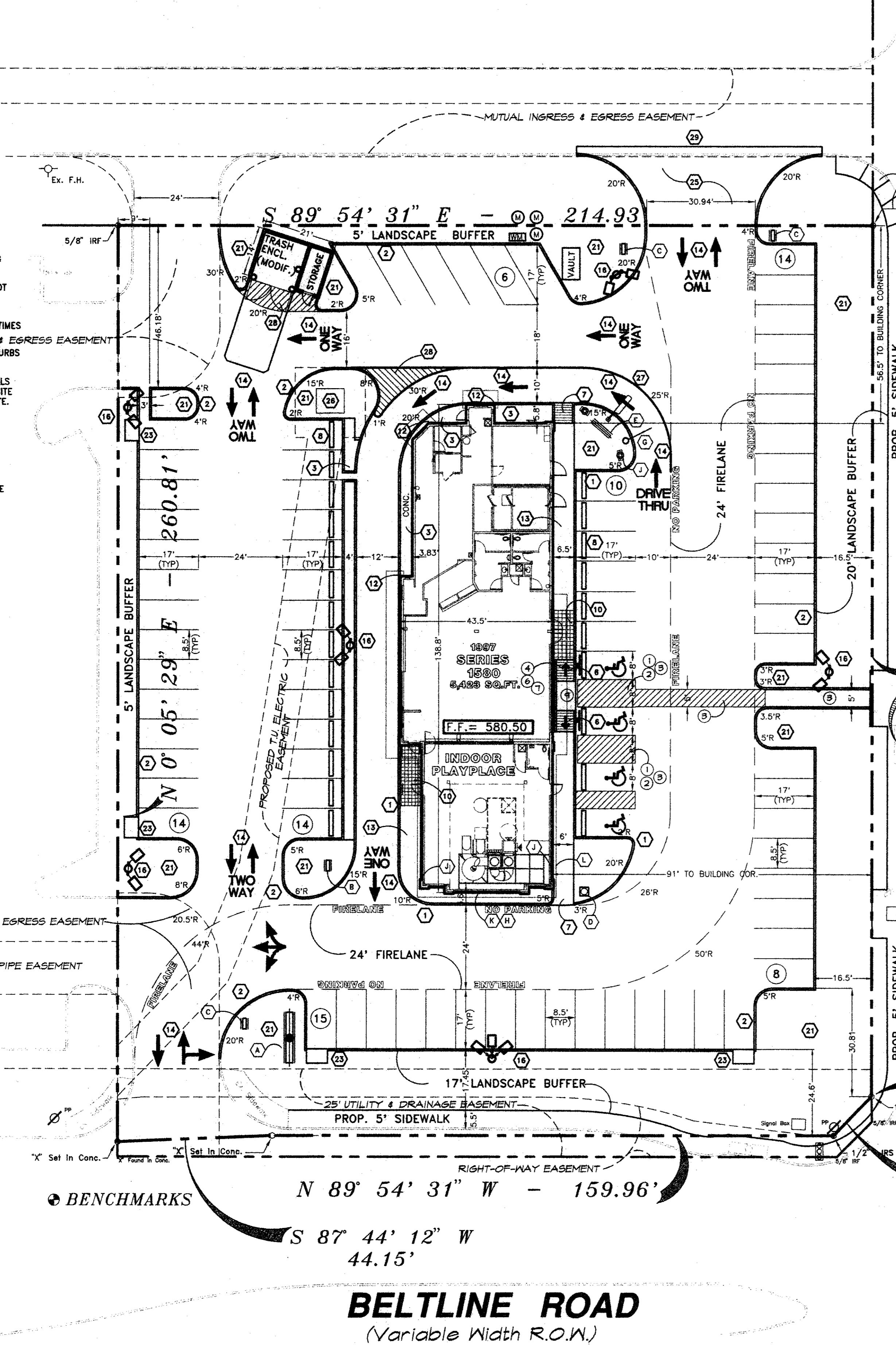
ALL DIMENSIONS SHOWN ARE TO FACE OF CURB UNLESS NOTED OTHERWISE.

ALL CURBS AND WALKS ARE TO HAVE EXPANSION JOINTS EVERY 20'-0" O.C. MAXIMUM.

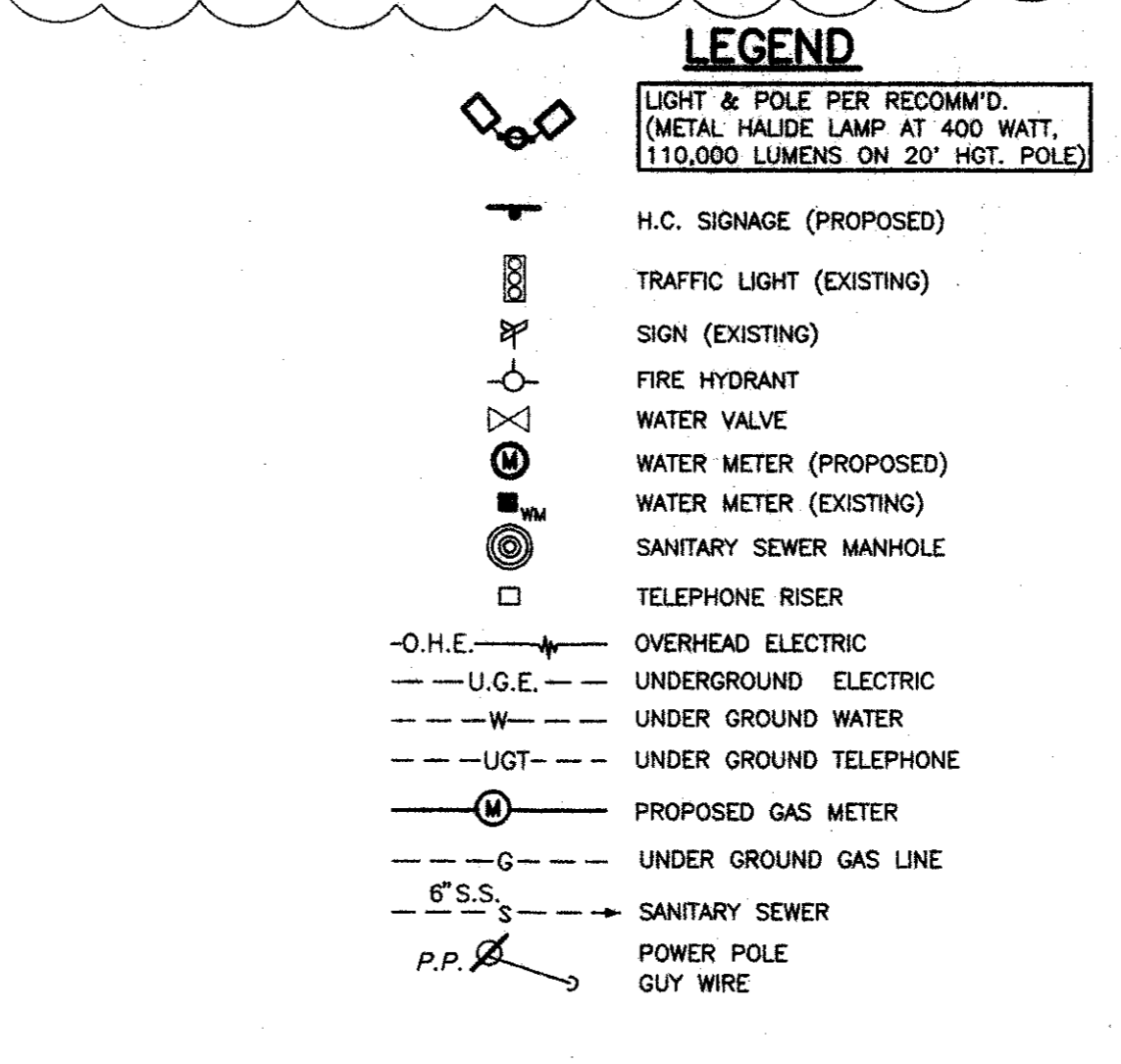
ALL LANDSCAPING AND IRRIGATION ON THE SITE BY OWNER/OPERATOR. INSTALLATION PER APPROVED PLANS AND SPECS.

THE GENERAL CONTRACTOR SHALL INSTALL A RUBBERIZED SEALER BETWEEN ALL QUARRY TILE WALKS AND THE BACK OF CURB.

PROPOSED LOT LIGHTS OWNER/OPERATOR EXTRA



- GENERAL NOTES:**
- PRIOR TO FINAL ACCEPTANCE BY THE TOWN OF ADDISON, A TEXAS REGISTERED PROFESSIONAL ENGINEER SHALL CERTIFY THAT THE PROJECT WAS CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE TOWN OF ADDISON.
 - THE OWNER SHALL PROVIDE 1 REPRODUCIBLE SETS OF AS-BUILT (SEALED AND CERTIFIED BY A TEXAS REGISTERED ENGINEER) AND 2 BLUE LINE SETS.
 - A FIVE FOOT SIDEWALK SHALL BE INSTALLED ALONG THE PUBLIC STREETS. SEE DETAIL PER CITY OF ADDISON SPECIFICATIONS.
 - A ONE YEAR 10% MAINTENANCE BOND IS REQUIRED FOR THE PUBLIC INFRASTRUCTURE.
 - CONTRACTOR SHALL DEMONSTRATE THAT THE WATER AND SANITARY SEWER SYSTEMS MEET THE PROPER PRESSURE, BACTERIA, AND MANHOLE TESTS. IN ADDITION, THE OWNER SHALL PROVIDE A VHS FORMAT VIDEO TAPE OF THE SANITARY SEWER.
 - PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES TO LOCATE EXISTING FACILITIES. THESE INCLUDE BUT MAY NOT BE LIMITED TO THE FOLLOWING:
 - TOWN OF ADDISON
 - LONE STAR GAS
 - SOUTHWESTERN BELL
 - STORER CABLE
 - PLANNED CABLE SYSTEMS
 - TU ELECTRIC
 - PRIOR TO BEGINNING CONSTRUCTION, THE OWNER OR HIS AUTHORIZED REPRESENTATIVES SHALL CONVEY A PRECONSTRUCTION CONFERENCE AMONG THE TOWN OF ADDISON, CONSULTING ENGINEERS, CONTRACTOR(S), UTILITY COMPANIES AND ANY OTHER AFFECTED PARTIES. NOTIFY BRUCE ELLIS 450-2847 AT LEAST 48 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION.
 - ANY EXISTING PAVEMENT, CURBS, AND/OR SIDEWALKS DAMAGED OR REMOVED WILL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
 - LOT PINS SHALL BE INSTALLED AFTER CONSTRUCTION AND PRIOR TO FINAL ACCEPTANCE. CONCRETE MONUMENTS SHALL BE PLACED AS SHOWN ON THE FINAL PLAN AND IRON PINS SHALL BE PLACED AT BLOCK CORNERS, CURVE POINTS, AND ANGLE POINTS IN PUBLIC RIGHT-OF-WAY. CONCRETE MONUMENTS SHALL BE SIX (6) INCHES IN DIAMETER AND TWENTY-FOUR (24) INCHES LONG. AN IRON ROD ONE-HALF (1/2) INCH IN DIAMETER EMBEDDED AT LEAST THREE (3) INCHES IN THE MONUMENT AT THE EXACT INTERSECTION POINT OF THE MONUMENT. THE MONUMENTS SHALL BE SET AT SUCH AN ELEVATION THAT AFTER CONSTRUCTION, THE TOP OF THE MONUMENT WILL NOT BE LESS THAN TWELVE (12) INCHES BELOW THE GROUND SURFACE.
 - THE CONTRACTOR SHALL STAMP A 2-INCH "S" AND S 2-INCH "W" IN THE CURB AT THE LOCATION OF THE SEWER SERVICE AND WATER SERVICE LINES, RESPECTFULLY.
 - AT INTERSECTIONS THAT HAVE VALLEY DRAINAGE, THE CROWN OF THE INTERSECTING STREETS WILL CULMINATE IN A DISTANCE OF 40 FEET FROM THE INTERSECTING CURB LINE UNLESS OTHERWISE NOTED.
 - TEMPORARY OR PERMANENT STREET BARRICADES SHALL REMAIN AT ALL POINTS OF INGRESS AND EGRESS TO PREVENT PUBLIC USE UNTIL SUCH STREET RECEIVED FINAL ACCEPTANCE.
 - CONTRACTOR SHALL OBTAIN A RIGHT-OF-WAY PERMIT BY THE TOWN OF ADDISON FOR WORKING WITHIN THE PUBLIC RIGHT-OF-WAY.
 - DURING THE CONSTRUCTION, THE OWNER SHALL PROVIDE A QUALIFIED GEOTECHNICAL LAB TO PERFORM MATERIALS TESTING DURING THE CONSTRUCTION OF THE REQUEST OF THE TOWN OF ADDISON.
 - CONTRACTOR SHALL SUBMIT MATERIAL SHEETS TO THE TOWN OF ADDISON FOR UTILITIES GREATER THAN FIVE (5) FEET IN DEPTH.
 - THE CONTRACTOR SHALL SUBMIT TO THE TOWN OF ADDISON FOR APPROVAL A TRENCH SAFETY PLAN SEALED BY A REGISTERED PROFESSIONAL ENGINEER FOR THE INSTALLATION OF APPROVAL PRIOR TO INCORPORATING MATERIALS INTO THE JOB.
 - ALL EXISTING AND PROPOSED IMPROVEMENTS (VALVE, MANHOLES, FIRE HYDRANTS, WATER METERS, ECT.) SHALL BE ADJUSTED TO FINISHED GRADE BY THE CONTRACTOR.



SIGN SCHEDULE

NO.	MRK.	DESCRIPTION
1	(A)	70-25 ROAD SIGN
3	(B)	90-5 DIR. SIGN "THANK YOU" / "EXIT"
3	(C)	90-5 DIR. SIGN "WELCOME" / "ENTER"
1	(D)	FLAG POLE 25' HIGH MAX.
1	(E)	90-45 TRI-VIEW ORDER BOARD
2	(F)	McDONALD'S LOGO ARCHES
1	(G)	CLEARANCE SIGN (NON ILLUMINATED)
1	(H)	FASCIA SIGN (McDONALD'S)
2	(J)	90-10 TRI-VIEW PRE-SELL BOARD
1	(K)	"PLAYPLACE" FASCIA SIGN
22	(L)	ROOF BEAMS

AS-BUILT
07/28/98

- GENERAL NOTES**
- McDONALD'S ROAD SIGN AND BASE ARE BY THE SIGN CONTRACTOR. CONDUIT AND WIRING ARE BY THE GENERAL CONTRACTOR.
 - BASES, ANCHOR BOLTS, CONDUIT, AND WIRING FOR ALL OTHER SIGNS ARE BY THE GENERAL CONTRACTOR.
 - 3/4" EMPTY CONDUIT TO LOCATIONS SHOWN AT THE LOT PERIMETER FOR LOT LIGHTING ARE BY THE GENERAL CONTRACTOR. LIGHTING FIXTURES, BASES, POLES, CONDUIT, AND WIRING ARE BY THE OWNER/OPERATOR.
 - BASES FOR FLAGPOLES ARE BY THE GENERAL CONTRACTOR. ANCHOR BOLTS ARE BY THE FLAGPOLE SUPPLIER.
 - PROPOSED UTILITIES ARE SHOWN IN SCHEMATIC ONLY. EXACT LOCATIONS SHALL BE DETERMINED TO ALLOW FOR THE MOST ECONOMICAL INSTALLATION.
 - THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES TO DETERMINE EXACT POINT OF SERVICE CONNECTION AT EXISTING UTILITY. REFER TO THE BUILDING ELECTRICAL AND PLUMBING DRAWINGS FOR UTILITY SERVICE ENTRANCE LOCATIONS, SIZES, AND CIRCUITING.
 - GENERAL CONTRACTOR MUST PROVIDE EXACT "AS BUILT" INFORMATION UPON COMPLETION.
 - ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARK AND MUST BE VERIFIED BY THE GENERAL CONTRACTOR AT GROUND/BREAK.
 - FINISH WALK AND CURB ELEVATIONS SHALL BE 6" ABOVE FINISH PAVEMENT.
 - ALL LANDSCAPE AREAS SHALL BE ROUGH GRADED TO 1" BELOW TOP OF ALL WALKS AND CURBS. FINISH GRADING, LANDSCAPING, AND SPRINKLER SYSTEMS ARE BY THE OWNER/CONTRACTOR.
 - LOT LIGHTING CONCRETE FOOTINGS TO CONFORM WITH THE SOILS REPORT RECOMMENDATIONS FOR THIS PARTICULAR SITE.
 - PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL REQUEST (IN WRITING) A COPY OF THE REVIEW REPORT PREPARED BY THE TEXAS DEPARTMENT OF LICENSING & REGULATION FROM THE OWNER OR ARCHITECT. THIS REVIEW REPORT MAY CONTAIN COMMENTS OR REQUIREMENTS THAT WILL ALTER SITE LAYOUT/DESIGN REGARDING ISSUES RELATED TO HANDICAP ACCESSIBILITY.
 - IT IS STRONGLY RECOMMENDED THAT NO CONTRACTUAL AGREEMENTS OF ANY KIND BE SIGNED PRIOR TO RECEIVING AND THOROUGHLY REVIEWING ALL APPROVALS FROM ALL OF THE REGULATORY AUTHORITIES HAVING JURISDICTION OVER THIS PROJECT.
 - DUO TO THE NATURE OF THE WORK, ALL DIMENSIONS SHOWN SHALL BE CONSIDERED APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING CONSTRUCTION. SHOP DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION OR INSTALLATION OF ANY ITEM. FAILURE TO ADHERE TO THIS PROCEDURE SHALL PLACE FULL RESPONSIBILITY FOR ANY ERRORS DIRECTLY UPON THE CONTRACTOR.

PAVING SPECIFICATION VERIFY W/McDONALD'S: ASPHALT: CONCRETE:
CONTRACTOR TO BID: ASPHALT: CONCRETE:

NOTE: ALL PAVING/SUBGRADE SPECS TO COMPLY W/ SOIL TEST. CONCRETE:

- TOTAL THICKNESS FOR PARKING AREA.
- TOTAL THICKNESS FOR DRIVES.
- TRASH ENCLOSURE PAD
- DRIVE THRU PAD
- IN CONC. SURF. 5% AIR ENTRAINED W/ #3 REBAR @ CENTER OF SLAB ON CHAIRS) 18" O.C.E.W. OVER; COMPACTED SUBGRADE

CONCRETE IN PARKING AREAS SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3500 PSI.

CONTROL JOINTS SHALL BE PLACED 15' CENTER TO CENTER

SECURITY: AS PER GEOTECHNICAL REPORT BY HBC ENGINEERING, INC. DATED JUNE 1997 NO. 42-1606-97

NOTE: McDONALD'S ENGINEER RESERVES THE RIGHT TO REQUEST A COMPACTION TEST AND/OR A CORE SAMPLE. IF TESTS PROVE CORRECT, PER ABOVE SPECIFICATION TESTS WILL BE THE EXPENSE OF McDONALD'S. OTHERWISE, G.C. WILL BE CHARGED.

LOT LIGHTING RECOMMENDATION

SECURITY LIGHTING TO PROVIDE LIGHTING RECOMMENDATION, BASED ON LIGHT FIXTURE AND POLE HGT. SPECIFIED BY DEVELOPER.

STEVE FRIEDMAN
3477 W. TOUHY AVENUE / UNCOLWOOD, ILLINOIS 60645
1-800-LIGHT-IT

NOTE: ELECTRICAL CONTRACTOR TO CIRCUIT LOT LIGHTING AS REQUIRED.

PARKING PROVIDED

(REQUIRED 1 PER 70 SQ. FT. OF BLDG. FLOOR SPACE 5,423 / 70 = 78 SPACES)	TOTAL SPACES	72 SPACES 8.5' X 17' @ 90°	3 SPACES 8.5' X 17' @ 90° (HANDICAP)	6 SPACES 8.5' X 17' @ 60°
81				

BUILDING: 1997 SERIES 1580 W/ INDOOR PLAYPLACE (5,500 SQ.FT.)

UTILITY INFORMATION

	SIZE	TYPE	LOCATION
SANITARY SEWER	12" & 24"	@ BELTLINE ROW, 12" @ BUSINESS AVE.	
WATER	12"	WATER IN BUSINESS AVE. ROW	
STORM SEWER	54" W/ A 21" & 24" SERV. LAT.	IN BUSINESS AVE	
ELECTRIC	ONE	ALONG BELTLINE RD.	
GAS	LINE	IN FRNT. LANDSCAPE AREA BELTLINE RD.	

SURVEY INFORMATION

PREPARED BY: **RINGLEY & ASSOCIATES, INC.** LEGAL DESCRIPTION: T.I. CHENOWETH SURVEY ABSTRACT NO. 273 DALLAS COUNTY, TEXAS VOLUME 79252, PAGE 0210
112 W. VIRGINIA ST. MC KINNEY, TEXAS 75069 972-562-1266
DATE: JUNE 16, 1997

SITE CONDITIONS

ZONING: PD-92-037 BLDG SETBACK FRONT: 25'
PARKING: 1/70 SQ.FT. BLDG. SPACE BLDG SETBACK: RIGHT=25', LEFT=0
LANDSCAPING: 20% MIN. EXT., 5% INT. BLDG SETBACK REAR: = 0
SIGN SETBACK: 20' PROP. LINE FLOOD ZONE: NO
SIGN: 36 SQ.FT. MAX.-20 FT. MAX. HGT./LOT SIZE: 48,216 S.F./1.1069 AC.

PLAN SCALE: 1" = 20'

STREET ADDRESS

NW 1/4 BELTLINE ROAD @ BUSINESS AVE.

CITY: ADDISON **STATE:** TEXAS

COUNTY: DALLAS **LOT:** 2 **BLOCK:** 2 **ADDITION:** BELTLINE-MARSH BUSINESS PARK

REGIONAL DWG. NO: 42/1916 **CORPORATE DWG. NO.:** SITE PLAN

McDONALD'S

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

McDONALD'S L/C: 42/1916 BELTLINE RD. @ BUSINESS AVE. ADDISON, TEXAS

REV	DATE	DESCRIPTION	BY	ISSUE REF
1	11/14/97	REVISIONS AS PER McDONALD'S	J.L.	
2	11/19/97	REVISIONS AS PER McDONALD'S	J.L.	
3	12/18/97	REVISIONS AS PER CITY COMMENTS	S.P.S.	

PLAN APPROVALS

SIGNATURE (2 REQUIRED)	DATE	STATUS	DATE DRAWN	DATE	BY
			7/8/97		MCD'S

CO-SIGN SIGNATURES

REGIONAL MGR.	CONS. MGR.	OPERATIONS DEPT.	REAL ESTATE DEPT.	CONTRACTOR	OWNER

AS-BUILT **C-1**

Adams Consulting Engineers, Inc.
Civil / Environmental Engineers - Surveyors
820 E. Main St., Suite 150 - Grapevine, Texas 76041 - (817) 389-6880

