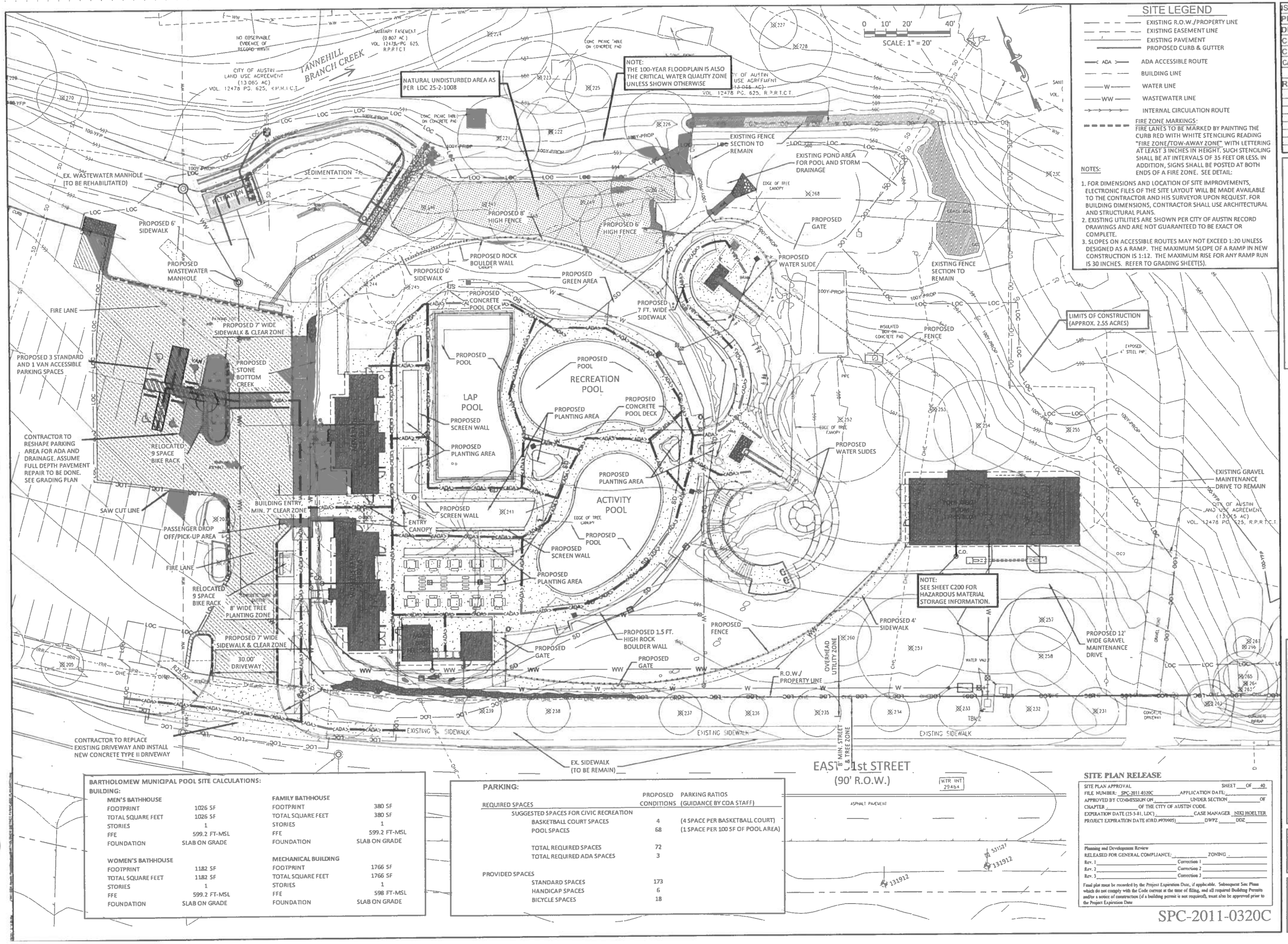

SITE LEGEND

- EXISTING R.O.W./PROPERTY LINE
- EXISTING EASEMENT LINE
- EXISTING PAVEMENT
- PROPOSED CURB & GUTTER
- ADA ACCESSIBLE ROUTE
- BUILDING LINE
- WATER LINE
- WASTEWATER LINE
- INTERNAL CIRCULATION ROUTE
- FIRE ZONE MARKINGS: FIRE LANES TO BE MARKED BY PAINTING THE CURB RED WITH WHITE STENCILING READING "FIRE ZONE/TOW-AWAY ZONE" WITH LETTERING AT LEAST 3 INCHES IN HEIGHT. SUCH STENCILING SHALL BE AT INTERVALS OF 35 FEET OR LESS. IN ADDITION, SIGNS SHALL BE POSTED AT BOTH ENDS OF A FIRE ZONE. SEE DETAIL:

NOTES:

1. FOR DIMENSIONS AND LOCATION OF SITE IMPROVEMENTS, ELECTRONIC FILES OF THE SITE LAYOUT WILL BE MADE AVAILABLE TO THE CONTRACTOR AND HIS SURVEYOR UPON REQUEST. FOR BUILDING DIMENSIONS, CONTRACTOR SHALL USE ARCHITECTURAL AND STRUCTURAL PLANS.
2. EXISTING UTILITIES ARE SHOWN PER CITY OF AUSTIN RECORD DRAWINGS AND ARE NOT GUARANTEED TO BE EXACT OR COMPLETE.
3. SLOPES ON ACCESSIBLE ROUTES MAY NOT EXCEED 1:20 UNLESS DESIGNED AS A RAMP. THE MAXIMUM SLOPE OF A RAMP IN NEW CONSTRUCTION IS 1:12. THE MAXIMUM RISE FOR ANY RAMP RUN IS 30 INCHES. REFER TO GRADING SHEET(S).

BARTHOLOMEW MUNICIPAL POOL SITE CALCULATIONS:

BUILDING:

MEN'S BATHHOUSE		FAMILY BATHHOUSE	
FOOTPRINT	1026 SF	FOOTPRINT	380 SF
TOTAL SQUARE FEET	1026 SF	TOTAL SQUARE FEET	380 SF
STORIES	1	STORIES	1
FFE	599.2 FT-MSL	FFE	599.2 FT-MSL
FOUNDATION	SLAB ON GRADE	FOUNDATION	SLAB ON GRADE
WOMEN'S BATHHOUSE		**MECHANICAL BUILDING**	
FOOTPRINT	1182 SF	FOOTPRINT	1766 SF
TOTAL SQUARE FEET	1182 SF	TOTAL SQUARE FEET	1766 SF
STORIES	1	STORIES	1
FFE	599.2 FT-MSL	FFE	598 FT-MSL
FOUNDATION	SLAB ON GRADE	FOUNDATION	SLAB ON GRADE

PARKING:

REQUIRED SPACES	PROPOSED CONDITIONS	PARKING RATIOS (GUIDANCE BY COA STAFF)
SUGGESTED SPACES FOR CIVIC RECREATION		
BASKETBALL COURT SPACES	4	(4 SPACE PER BASKETBALL COURT)
POOL SPACES	68	(1 SPACE PER 100 SF OF POOL AREA)
TOTAL REQUIRED SPACES	72	
TOTAL REQUIRED ADA SPACES	3	
PROVIDED SPACES		
STANDARD SPACES	173	
HANDICAP SPACES	6	
BICYCLE SPACES	18	

SITE PLAN RELEASE

SITE PLAN APPROVAL SHEET ___ OF 40
FILE NUMBER: SPC-2011-0320C APPLICATION DATE: ___
APPROVED BY COMMISSION ON ___ UNDER SECTION ___ OF CHAPTER ___ OF THE CITY OF AUSTIN CODE.
EXPIRATION DATE (25-5-81, LDC) ___ CASE MANAGER NIKI HOELTER
PROJECT EXPIRATION DATE (ORD.#970905) ___ DWPZ ___ DDZ ___

Planning and Development Review
RELEASED FOR GENERAL COMPLIANCE: ___ ZONING ___
Rev. 1 ___ Correction 1 ___
Rev. 2 ___ Correction 2 ___
Rev. 3 ___ Correction 3 ___

Final plat must be recorded by the Project Expiration Date, if applicable. Subsequent Site Plans which do not comply with the Code current at the time of filing, and all required Building Permits and/or a notice of construction (if a building permit is not required), must also be approved prior to the Project Expiration Date

SPC-2011-0320C

ISSUE DATE:	20 FEB 2012
PROJECT NUMBER:	100603
DRAWN BY:	
CHECKED BY:	
CIP NUMBER:	7571.003
CASE NO.	SPC-2011-0320C
	PERMIT SET

REVISIONS:

NO	REFERENCE	ISSUED

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TEXAS REGISTRATION NO. F-13013

STATE OF TEXAS
THOMAS F. CURRAN
61905
LICENSED PROFESSIONAL ENGINEER
7/13/2012

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AUSTIN PARKS & RECREATION
DIVISION OF AQUATICS
FACILITIES IMPROVEMENTS
BARTHOLOMEW MUNICIPAL POOL
1800 EAST 51ST STREET - AUSTIN, TEXAS 78723

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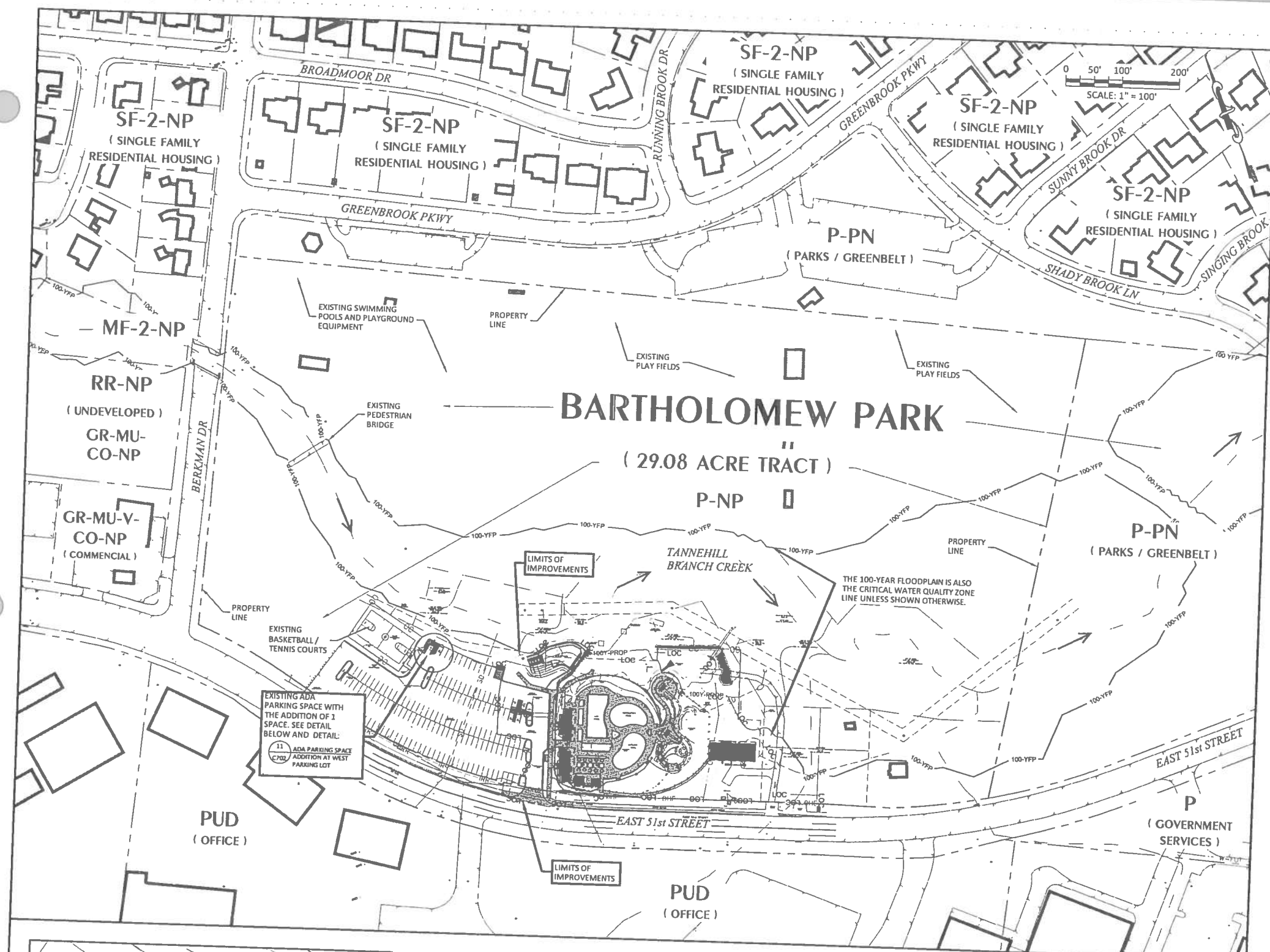
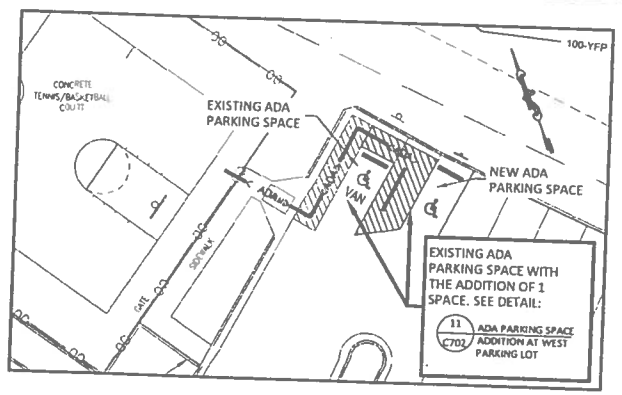
SITE PLAN

C201





NORTHWEST PARKING LOT ADA PARKING MODIFICATION

SCALE: 1" = 20'

SITE LEGEND

ADA — ADA ACCESSIBLE ROUTE

HAZARDOUS MATERIALS:

The project includes exterior storage / use in a closed loop system the following corrosive chemicals:

- Sodium Hypochlorite
- Hydrochloric Acid

The site has an existing hazardous materials permit (#4010508). The inventory will be modified to the following:

- 810 gallons of Sodium Hypochlorite
- 330 gallons of Hydrochloric Acid

Use: H4 Corrosive & Health Hazard

Exterior Storage:

Max Roof:	1500 SF
Proposed Roof:	915 SF
Exterior Storage Max Walls:	25% Perimeter
Proposed Walls:	23% CMU 9' CMU 29' Chainlink
Separation:	Min 20' to lot lines, public ways
Proposed:	20' to pool mechanical building

Secondary Containment:

- Sodium Hypochlorite will have 2 built-in secondary containment refillable tanks.
- Hydrochloric Acid will be in 6 - 55 gallon drums set on corrosive resistant grating over a 9" recessed concrete slab containment.

COMPATIBILITY STANDARD NOTES:

A. ALL EXTERIOR LIGHTING WILL BE HOODED SHIELDED FROM THE VIEW OF ADJACENT RESIDENTIAL PROPERTY.

Figure 42. Examples of fully-shielded light fixtures

B. ALL DUMPSTERS AND ANY PERMANENTLY PLACED REFUSE RECEPTACLES WILL BE LOCATED AT A MINIMUM OF (20) FEET FROM A PROPERTY USED OR ZONED AS SF-5 OR MORE RESTRICTIVE. (SECTION 25-2-1067)

C. THE USE OF A HIGHLY REFLECTIVE SURFACES, SUCH AS REFLECTIVE GLASS AND REFLECTIVE METAL ROOFS, WHOSE PITCH IS MORE THAN A RUN OF SEVEN (7) TO RISE OF TWELVE (12), WILL BE PROHIBITED.

D. THE NOISE LEVEL OF MECHANICAL EQUIPMENT WILL NOT EXCEED 70 DBA AT THE PROPERTY LINE ADJACENT TO RESIDENTIAL USES.

PROPERTY CALCULATIONS - OVERALL:

GROSS AREA	29.08 AC	
NET AREA	20.35 AC	
ZONING:	P (Public) - NP	

	EXISTING		PROPOSED			
FAR:	0.012:1		0.014:1			
IMPERVIOUS COVER:						
TOTAL BLDG/ROOF	15,601	SF	17,134	SF	0.39 AC	1.4 %
TOTAL POOL	12,063	SF	6,863	SF	0.16 AC	0.5 %
SIDEWALKS/MISC.	59,540	SF	61,292	SF	1.41 AC	4.8 %
PARKING/DRIVES	69,987	SF	69,717	SF	1.60 AC	5.5 %
TOTAL I.C.	157,191	SF	155,006	SF	3.56 AC	12.2 %
ALLOWABLE I.C.						100 % (Urban watershed)
MAXIMUM HEIGHT:						
BUILDING COVERAGE:	15,601	SF	17,134	SF	0.39 AC	

NOTE:

SEE SHEET C201 FOR ENLARGED SITE PLAN

GENERAL NOTES:

1. SCREENING FOR SOLID WASTE COLLECTION AND LOADING AREAS SHALL BE THE SAME AS, OR OF EQUAL QUALITY TO, PRINCIPAL BUILDING MATERIAL.
2. ALL MECHANICAL EQUIPMENT SHALL BE SCREENED FROM VIEW OF PERSON STANDING ON PROPERTY LINE ON FAR SIDE OF ADJACENT PUBLIC STREET.
3. CURB CUT IS LIMITED TO 1 FOR ENTIRE SITE.

LIGHTING NOTE:

ALL EXTERIOR LIGHTING WILL BE FULL CUT-OFF AND FULLY SHIELDED IN COMPLIANCE WITH SUBCHAPTER E 2.5. ALL SITE LIGHTING TO BE LOCATED ON THE BUILDING WILL BE IN COMPLIANCE WITH SUBCHAPTER E 2.5, AND WILL BE REVIEWED DURING BUILDING PLAN REVIEW. ANY CHANGE OR SUBSTITUTION OF LAMP/LIGHT FIXTURES SHALL BE SUBMITTED TO THE DIRECTOR FOR APPROVAL IN ACCORDANCE WITH SECTION 2.5.2.E."

SUB-CHAPTER E OF CHAPTER 25-2 OF THE LAND DEVELOPMENT CODE NOTES

1. THIS CITY PROJECT IS SUBJECT TO SUB-CHAPTER E REGULATIONS AND THE CITY COUNCIL RESOLUTION NUMBER 20071129-046, AS APPLICABLE.
2. ADDITIONAL MEASURES TO IMPROVE CONNECTIVITY FOR THIS SITE DEVELOPMENT ARE:
   A. PROVIDE PEDESTRIAN AND BICYCLE CONNECTION FROM ADJACENT PARKLAND.
   B. LIMIT CURB CUTS

ENHANCE PHYSICAL FITNESS OPPORTUNITIES AND MULTI-MODAL CONNECTIVITY BY PROVIDING SHOWER FACILITIES.

SITE RELEASE NOTES:

1. ALL IMPROVEMENTS SHALL BE MADE IN ACCORDANCE WITH THE RELEASED SITE PLAN. ANY ADDITIONAL IMPROVEMENTS WILL REQUIRE SITE PLAN AMENDMENT AND APPROVAL OF PLANNING AND DEVELOPMENT REVIEW DEPARTMENT.
2. APPROVAL OF THIS SITE PLAN DOES NOT INCLUDE BUILDINGS AND FIRE CODE APPROVAL NOR BUILDING PERMIT APPROVAL.
3. ALL SIGNS MUST COMPLY WITH REQUIREMENTS OF THE LAND DEVELOPMENT CODE. (SECTION 13-2, ARTICLE VII).
4. ADDITIONAL ELECTRIC EASEMENTS MAY BE REQUIRED AT A LATER DATE.
5. WATER AND WASTEWATER SERVICE WILL BE PROVIDED BY THE CITY OF AUSTIN.
6. FOR DRIVEWAY CONSTRUCTION: THE OWNER IS RESPONSIBLE FOR ALL COSTS FOR RELOCATION OF, OR DAMAGE TO, UTILITIES.
7. FOR CONSTRUCTION WITHIN THE RIGHT-OF-WAY, A CONCRETE PERMIT IS REQUIRED.
8. ANY EXISTING STRUCTURES SHOWN TO BE REMOVED WILL REQUIRE A DEMOLITION PERMIT FROM THE CITY OF AUSTIN PLANNING AND DEVELOPMENT REVIEW DEPARTMENT.

ZONING DESIGNATION LEGEND

SF-2	SINGLE FAMILY RESIDENCE - STANDARD LOT	GR	COMMUNITY COMMERCIAL
NP	NEIGHBORHOOD PLAN	MU	MIXED USE COMBINED DISTRICT
P	PUBLIC DISTRICT	CO	CONDITIONAL OVERLAY
PUD	PLANNED UNIT DEVELOPMENT		
RR	RURAL RESIDENTIAL DISTRICT		

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OVERALL SITE PLAN

C200