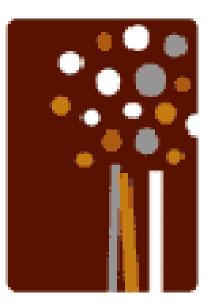
ATTACHMENT F



Cuyahoga County Public Library browsing is just the beginning

CUYAHOGA COUNTY PUBLIC LIBRARY **BEACHWOOD BRANCH RENOVATION** 25501 SHAKER BOULEVARD BEACHWOOD, OHIO 44122

ISSUED FOR: RECORD DOCUMENTS

PROJECT ISSUANCE DATE: 07-18-2012

CLIENT PROJECT NUMBER: 15313

BUILDING CODE SUMMARY							
<u>2007 (</u>	DHIO BUILDING CODE						
CHAP	TER 3 - USE GROUP: USE GROUP	A3 (ASSEMBLY)					
CHAP	TER 4 - SPECIAL DETAILED REQUIREMENTS DETAILED REQUIREMENTS IF NEEDED	5:					
CHAP	TER 5 - ALLOWABLE HEIGHT AND BUILDING EXISTING CONSTRUCTION TYPE: NEW CONSTRUCTION TYPE:	G AREA - TABLE 503: IIB IIB					
	BUILDING HEIGHT ALLOWABLE: BUILDING HEIGHT ACTUAL:	2 STORIES 1 STORY					
	BUILDING AREA ALLOWABLE: Aa = At+[(At x If)] + [(At x Is)] =: Aa = 9,500+[(9,500 x .44)] + [(9,500 x 3)]	42,180 S.F.					
	BUILDING AREA ACTUAL: EXISTING BUILDING: NEW EXTERIOR CANOPIES:	18,876 S.F. 910 S.F.					

SEPARATION OF OCCUPANCIES - TABLE 508.3.3: SEPARATION IF NEEDED OR NON-SEPARATED MIXED USE

CHAPTER 6 - FIRE-RESISTANCE RATINGS REQUIR CONSTRUCTION TYPE:	REMENTS - TABL IIB
STRUCTURAL FRAME: BEARING WALLS:	0 HRS
EXTERIOR:	0 HRS
INTERIOR:	0 HRS
NON BEARING WALLS & PARTITIONS:	
EXTERIOR:	0 HRS
INTERIOR:	0 HRS
FLOOR CONSTRUCTION:	0 HRS
ROOF CONSTRUCTION:	0 HRS
CHAPTER 7 - FIRE-RESISTANCE-RATED CONSTRU	JCTION:
SHAFT ENCLOSURES:	N/A
EXIT ENCLOSURES:	N/A
EXIT PASSAGEWAYS:	N/A
BUILDING SEPARATION:	N/A
CHAPTER 8 - INTERIOR FINISHES:	
EXIT ENCLOSURES & PASSAGEWAYS:	CLASS B
CORRIDORS:	CLASS B
ROOMS & ENCLOSED SPACES:	CLASS C
INTERIOR FLOOR FINISH:	MINIMUM CLAS
CHAPTER 9 - FIRE PROTECTION SYSTEMS:	
SPRINKLER SYSTEM:	PER NFPA 13
FIRE ALARM SYSTEM:	PER OBC SECT
FIRE EXTINGUISHERS:	
TYPE:	2-A
MAXIMUM AREA:	11,250 SF
MAXIMUM TRAVEL DISTANCE:	75'
CHAPTER 10 - MEANS OF EGRESS:	
DOOR WIDTH:	32" MINIMUM CL
CORRIDOR WIDTH:	.2" PER OCCUP
LENGTH OF EXIT TRAVEL:	250'
DESIGN OCCUPANT LOAD:	638
STOR/MECH:	4
ASSEMBLY (CONCENTRATED):	240
ASSEMBLY (UN-CONCENTRATED):	284

BLE 601:

SS 1

TION 907

CLEAR WIDTH PANT, BUT NOT LESS THAN 44"

REGENCY CONSTRUCTION SERVICES, INC. 14600 DETROIT AVENUE, #1495 LAKEWOOD, OHIO 44107

BUSINESS:

STACK AREA: READING AREA: KITCHEN:

> BEHNKE ASSOCIATES, INC. 1215-B WEST 10TH STREET CLEVELAND, OHIO 44113

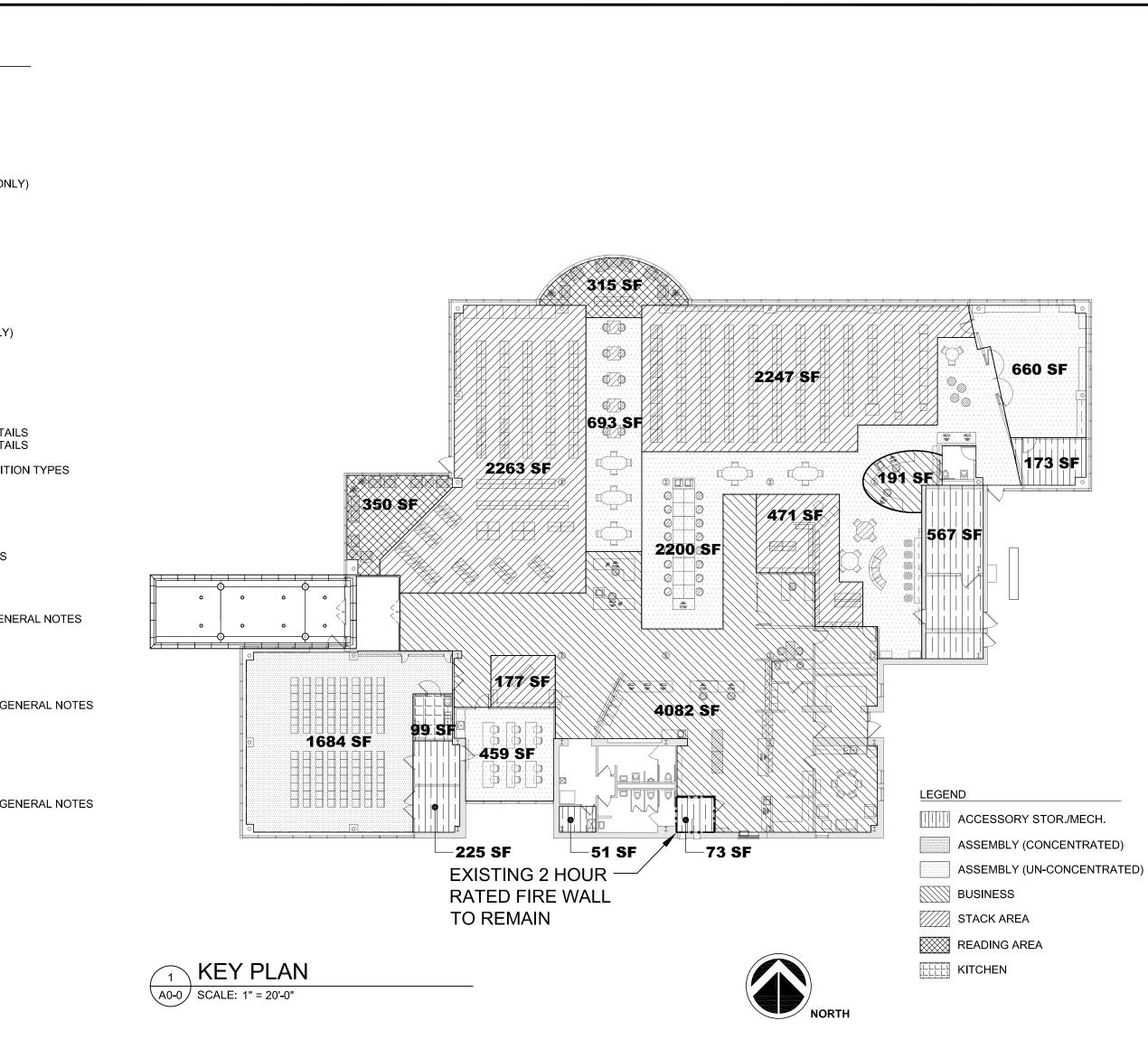
COVER SHEET A0-0 COVER SHEET

TD-1

DRAWING INDEX

C-01 C-1	BOUNDARY SURVEY (FOR REFERENCE ON DEMOLITION
C-2	GRADING & DETAILS
C-3	LAYOUT & DETAILS
ARCHITEC	CTURAL
A0-1 A1-0	ABBREVIATIONS & SYMBOLS
A1-0 A1-1	SITE DEMOLITION PLAN SITE PLAN
A1-2	FIRST FLOOR DEMOLITION PLAN
A3-1 A3-2	FIRST FLOOR PLAN FURNITURE PLAN (FOR REFERENCE ONLY)
A4-1	EXTERIOR ELEVATIONS
A5-1 A5-2	SECTIONS AND DETAILS SECTIONS AND DETAILS
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A9-1	FIRST FLOOR REFLECTED CEILING PLAN
A10-1 A10-2	FINISH AND DOOR SCHEDULE AND PARTITI MILLWORK DETAILS
STRUCTU	RAL
S1-1	GENERAL NOTES
S1-2 S2-1	GENERAL NOTES FOUNDATION AND ROOF FRAMING PLANS
S3-1	SECTIONS AND DETAILS
MECHANI	CAL
M0-1	MECHANICAL LEGEND, SCHEDULES & GEN
M0-2 M2-1	MECHANICAL DETAILS HVAC PLAN
MD-1	MECHANICAL DEMOLITION PLAN
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E0-1	SYMBOL LEGEND, ABBREVIATIONS AND GE
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E3-1	POWER AND FIRE ALARM PLAN
ED-1	ELECTRICAL DEMOLITION PLAN
TECHNOL	OGY
T0-1 T2-1	SYMBOL LEGEND, ABBREVIATIONS AND GE TECHNOLOGY PLAN
T3-1	TECHNOLOGY PLAN TECHNOLOGY DIAGRAMS AND DETAILS

TECHNOLOGY DEMOLITION PLAN

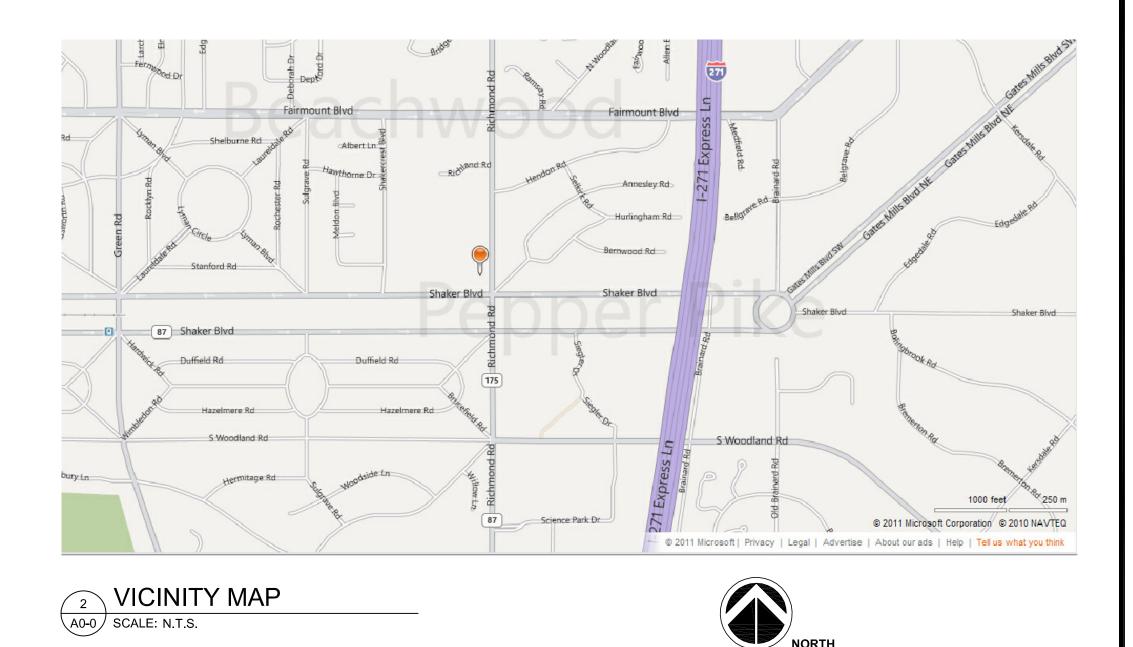


EBERSOLE STRUCTURAL ENGINEERS, LTD. 10275 BRECKSVILLE ROAD BRECKSVILLE, OHIO 44141

KARPINSKI ENGINEERING 3135 EUCLID AVENUE CLEVELAND, OHIO 44115

MECHANICAL/ELECTRICAL/ **TECHNOLOGY ENGINEER**

STRUCTURAL ENGINEER



BEHNKE ASSOCIATES, INC. 1215-B WEST 10TH STREET CLEVELAND, OHIO 44113

CBLH DESIGN, INC. 7850 FREEWAY CIRCLE CLEVELAND, OHIO 44130

LANDSCAPE ARCHITECT

ARCHITECTURE **INTERIOR DESIGN**

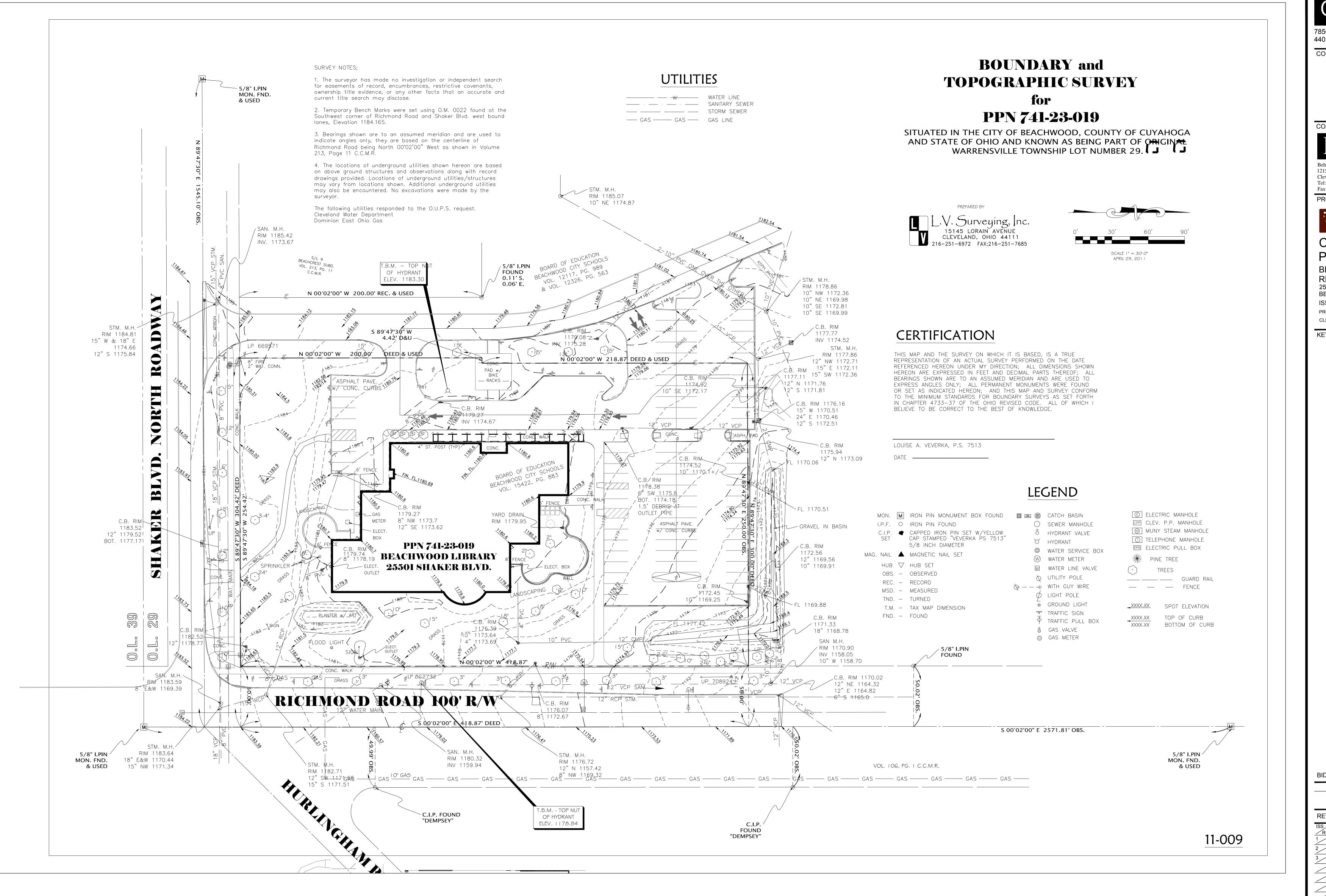


PROJECT: Cuyahoga County Public Library browsing is just the beginning CUYAHOGA COUNTY PUBLIC LIBRARY **BEACHWOOD BRANCH** RENOVATION 25501 SHAKER BOULEVARD BEACHWOOD, OHIO 44122 ISSUED FOR: RECORD DOCUMENTS PROJECT ISSUANCE DATE: 07-18-2012 CLIENT PROJECT NUMBER: 15313 KEY PLAN:

BID PACKAGE NUMBER:

REVI	REVISIONS:								
ISS REV	PURF	POSE				DATE			
1	ISSU	ED FOR	PERMI	т		09-09-	2011		
2	ISSU	ED FOR	BID			09-30-	2011		
3	RECO	ORD DO	CUMEN	ITS		07-18-	2012		
/									
PRO	JECT	NUMB	ER:	153´	13				
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DRAWN BY: JPR A0-0 CHECKED BY: JJV



CBLH	Architecture Planning Interior Design
50 Freeway Circle 0.243.2000 t	Cleveland, OH 44130 440.243.3305 f
ONSULTANTS:	ARCHITECT:
ONSULTANTS:	
B	
ehnke Associates, Inc. 15-B West 10th Street eveland, OH 44113 el: 216-589-9100 x: 216-589-8560	
ROJECT:	
Cuyahoga Co browsing is just th	ounty Public Library ne beginning
CUYAHOG	A COUNTY
PUBLIC LIE	BRARY
BEACHWOOD B RENOVATION 5501 SHAKER BOUL EACHWOOD, OHIO	EVARD
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KEY PLAN:

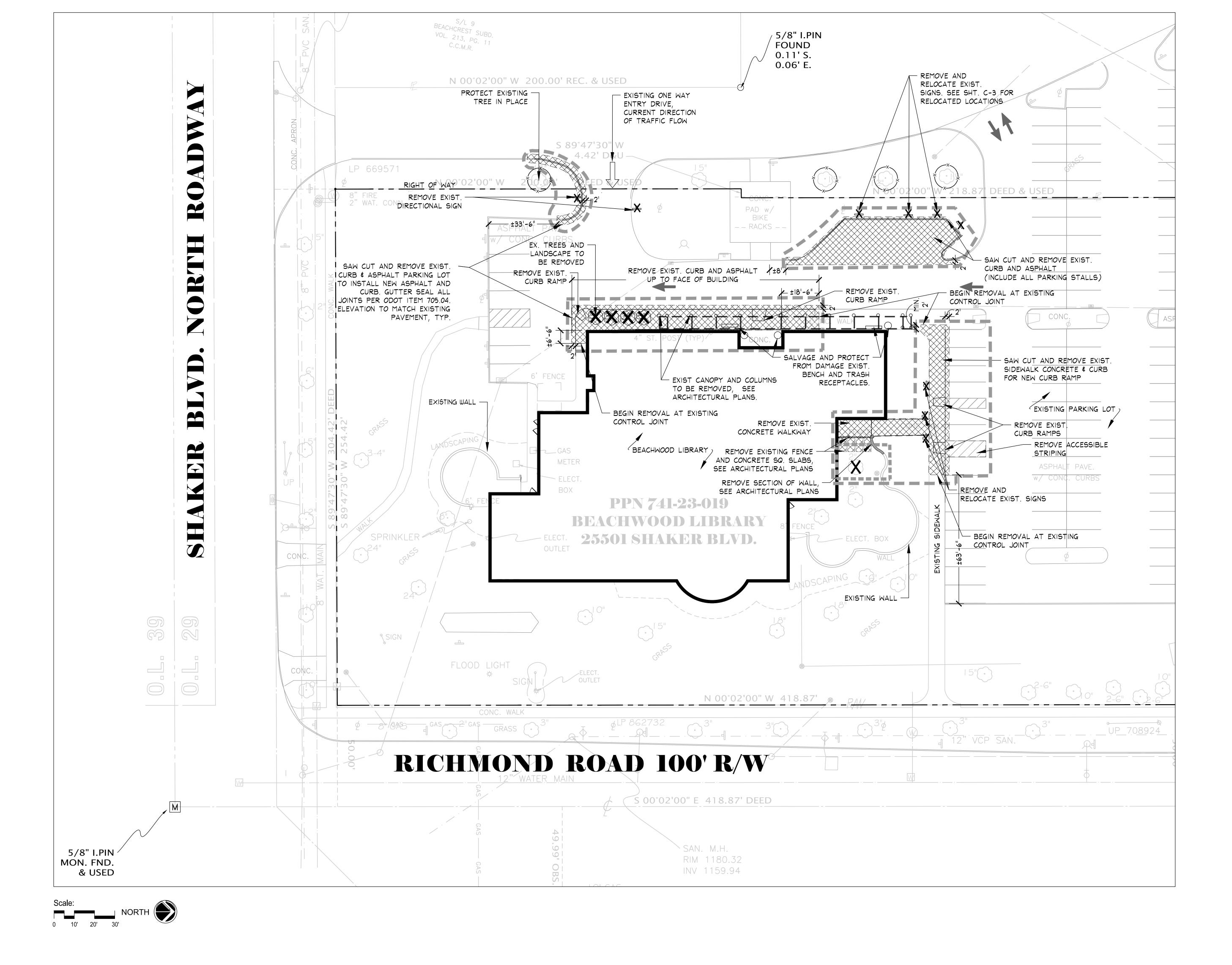
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ROJECT NUMBER: 15313										

SURVEY

C-01

BID PACKAGE NUMBER:



GENERAL NOTES:

- 1. THIS DRAWING IS FOR SITE PREPARATION REFERENCE PURPOSES ONLY.
- 2. EXISTING CONDITIONS AND UTILITIES ARE SHOWN ON THE PLANS FROM THE DATA AVAILABLE AT THE TIME OF DRAWING COMPILATION, AND ARE NOT PURPORTED TO BE COMPLETE OR EXACT. SEE SHEET C-01 FOR SURVEY.
- A. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING # MAINTAINING ALL UTILITIES TO REMAIN, AND REPAIRING ALL DAMAGED UTILITIES TO REMAIN, AT NO ADDITIONAL COST TO THE OWNER. B. IF ANY UTILITY IS DAMAGED DURING CONSTRUCTION, THE CONTRACTOR SHALL STOP WORK IMMEDIATELY,
- NOTIFY THE OWNER'S REPRESENTATIVE, AND WAIT FOR AUTHORIZATION TO PROCEED. CONTRACTOR IS RESPONSIBLE FOR THE REPAIR COST С. OF ANY DISTURBED UTILITY TIES THAT HAVE BEEN
- IDENTIFIED. 3. REMOVE AND DISPOSE OF ALL MAN-MADE TRASH,
- DEBRIS, AND ON- OR ABOVE-GROUND STRUCTURES FOUND ON THE LIMIT OF WORK.
- 4. NO ON-SITE BURIAL OR BURNING OF CLEARED VEGETATION AND/OR DEMOLISHED DEBRIS IS PERMITTED.
- 5. SEE ARCHITECTURAL DRAWINGS FOR ALL BUILDING AND UTILITY DEMOLITION WITHIN 5'-0" OF BUILDING.
- 6. PRIOR TO ANY CLEARING OR EARTHWORK PROVIDE TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES.
- 7. ALL SITE UTILITIES ARE SHOWN FOR COORDINATION ONLY.

LEGEND:

	SAW CUT AND REMOVE PAVEMENT, BASE COURSES ADJACENT CURBS, AND WHEELSTOPS.
X	REMOVE EXISTING TREE AND LANDSCAPE WITHIN PLANTER.
×	TREE TO REMAINPRUNE (PER SPEC'S,) & PROTECT FROM DAMAGE. PLACE PROTECTION FENCING AT DRIPLINE OF TREE AND REMOVE PROTECTION FENCING AT PROJECT COMPLETION.
×	REMOVE AND RELOCATE SIGN.

LIMIT OF WORK

2 WORKING DAYS BEFORE YOU DIG call toll free 800-362-2764 OHIO UTILITIES PROTECTION SERVICE

BID PACKAGE NUMBER

REVISIONS: REV PURPOSE PROJECT NUMBER: 15313 DRAWING TITLE:

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KEY PLAN:

DEMOLITION

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RECORD DOCUMENTS

ISSUED FOR BID

DATE

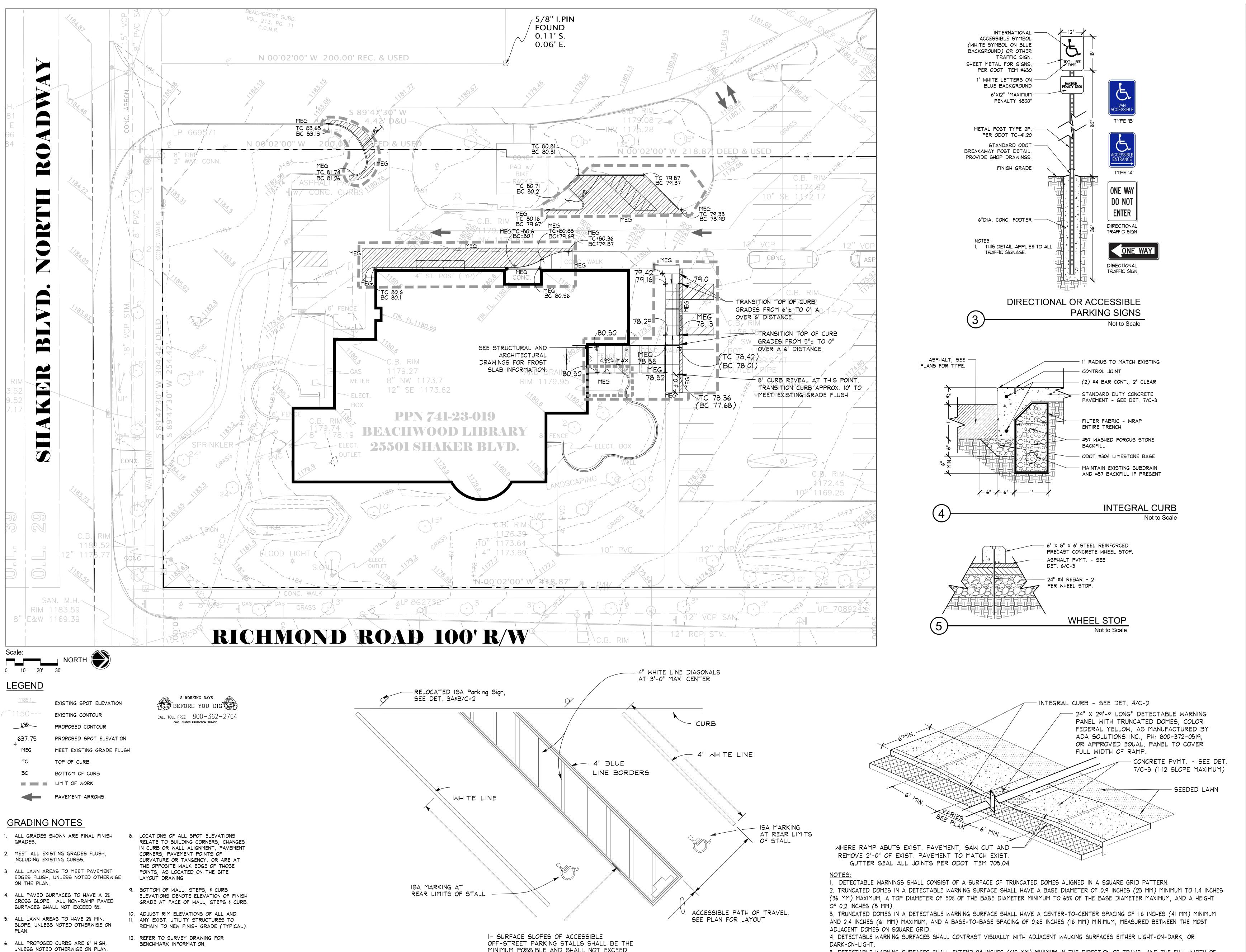
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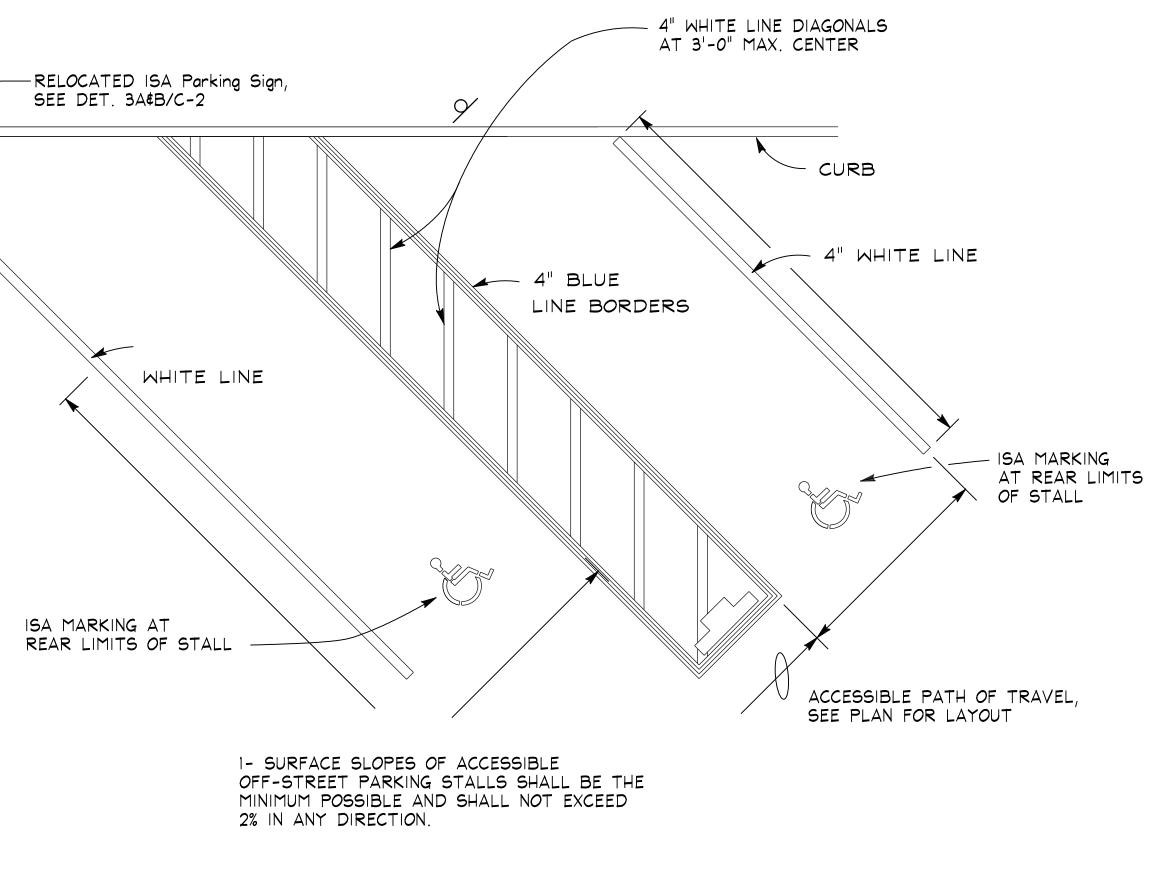
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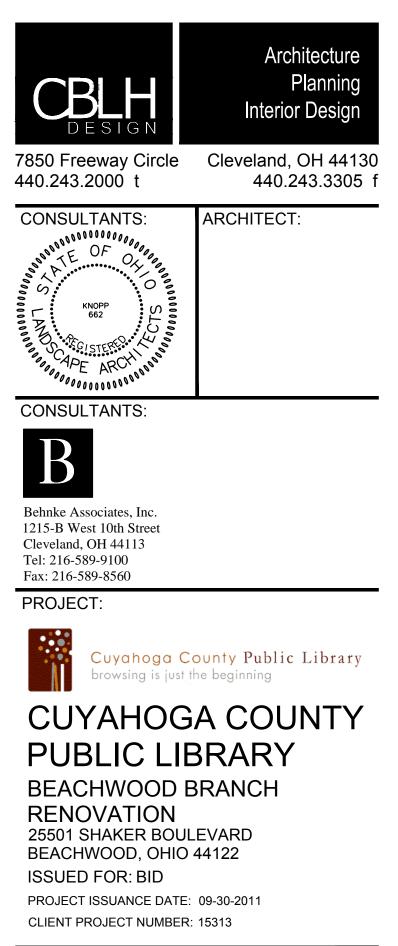
- 7. ALL SPOT ELEVATIONS AT CURBS ARE AT BOTTOM OF CURB, UNLESS NOTED OTHERWISE ON PLAN.

- 13. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR FROST SLABS, FOUNDATION DRAINS AND SCREENING WALL SUBDRAINAGE
 - 14. PROVIDE AND INSTALL 6" TOPSOIL AND SEED ON ALL DISTURBED, NON-PLANTING BED MIX AREAS.



L

5. DETECTABLE WARNING SURFACES SHALL EXTEND 24 INCHES (610 MM) MINIMUM IN THE DIRECTION OF TRAVEL AND THE FULL WIDTH OF THE CURB RAMP, LANDING, OR BLENDED TRANSITION. 6. CURB RAMP TYPE 3 IS USED WHERE THERE IS PEDESTRIAN TRAFFIC ACROSS (TRANSVERSE TO) THE RAMP. SEE LAYOUT PLAN FOR LOCATIONS OF THIS CONDITION.



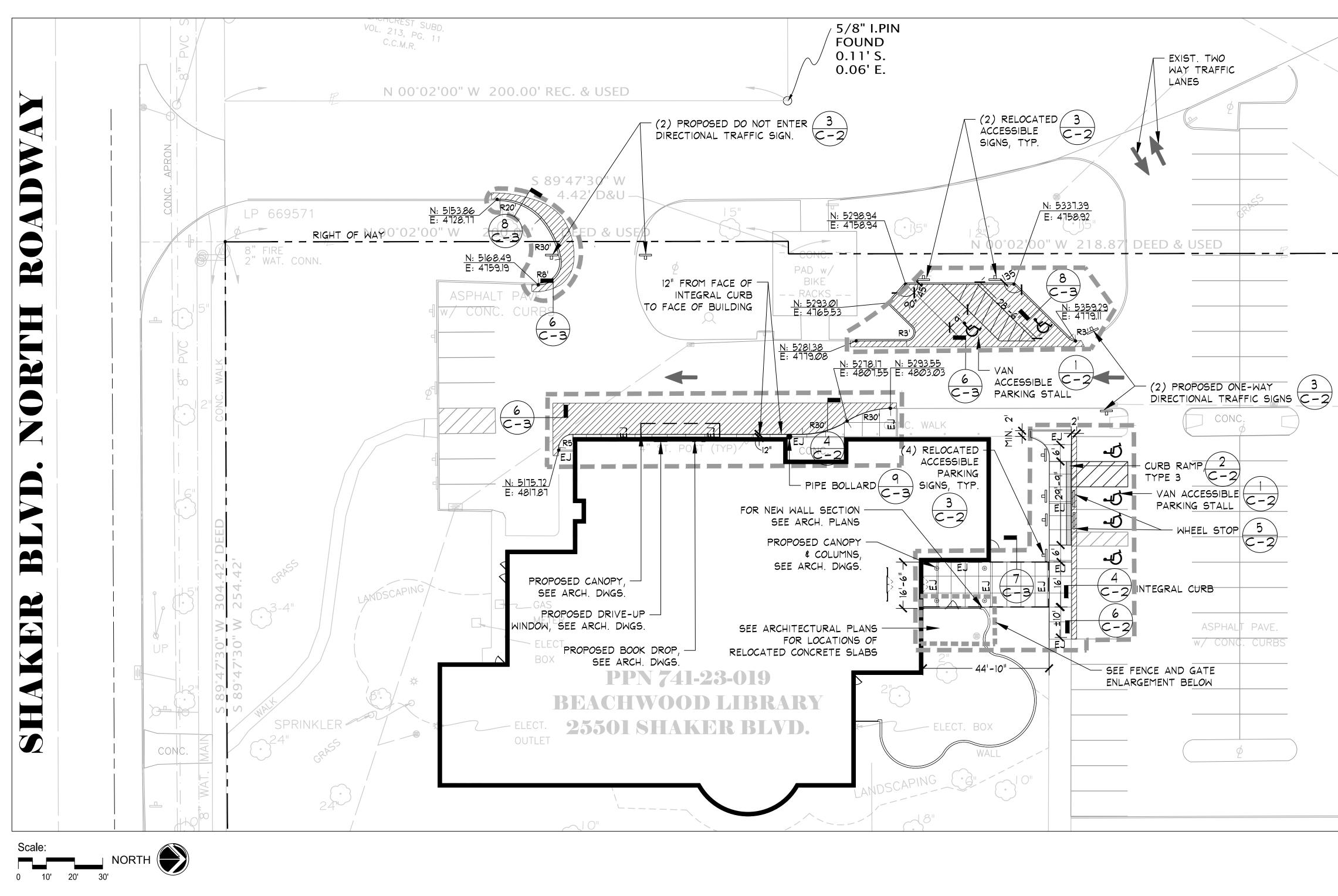
KEY PLAN:

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PRO	JECT I	NUMB	ER:	153´	13		
DRA\	NING	TITLE	:				

GRADING & DETAILS

DRAWN BY: CHECKED BY: DRAWING NUMBER **C-2**



LAYOUT NOTES

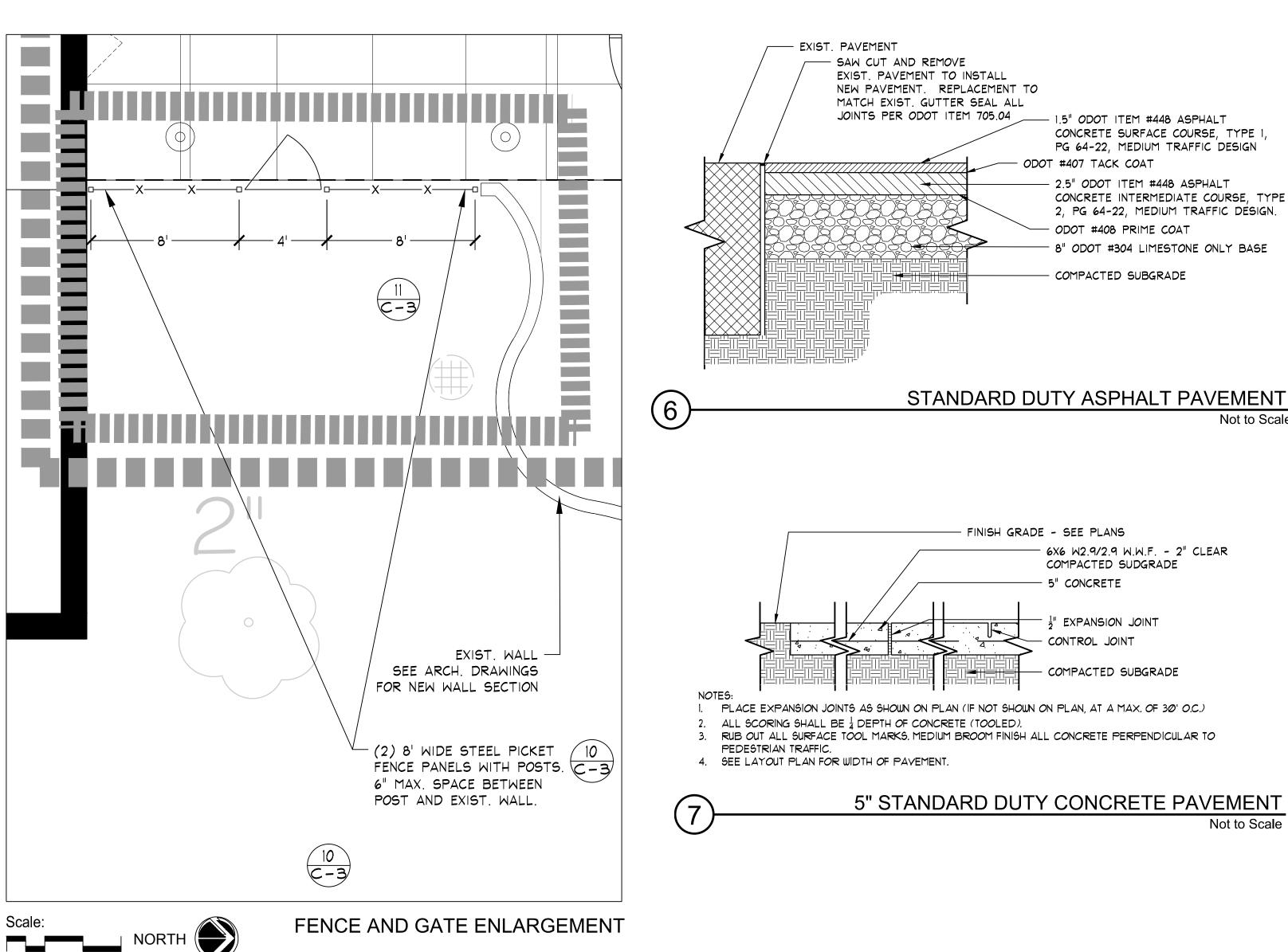
- 1. ALL DIMENSIONS/COORDINATES ARE TO FACE OF CURBS AND WALLS, AND EDGES OF WALKS UNLESS NOTED OTHERWISE ON DRAWING.
- 2. PROVIDE CONTROL JOINTS ON CURBS EVERY 10', MAX., AND AT P.C'S AND P.T'S.
- 3. PROVIDE EXPANSION JOINTS EVERY 30', MAX.
- 4. FOR INTEGRAL CURBS AND WALKS, ALIGN CURB JOINTS WITH WALK JOINTS.
- 5. WHERE PROPOSED 6"X18" CURBS MEET EXISTING CURB OF A DIFFERENT STYLE, PROVIDE A FLUID TRANSITION OVER 4'-0".
- 6. ALL ARROW AND "ONLY" PAVEMENT MARKINGS SHALL BE INSTALLED PER ODOT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, MARKING FIGURES M-22 AND M-24.
- 7. REFER TO SURVEY DRAWING FOR BENCHMARK INFORMATION.
- 8. SITE UTILITIES ARE SHOWN FOR REFERENCE ONLY.
- 9. THIS DRAWING WILL BE AVAILABLE TO CONTRACTOR IN CAD FORMAT, FOR LAYOUT PURPOSES.

LEGEND

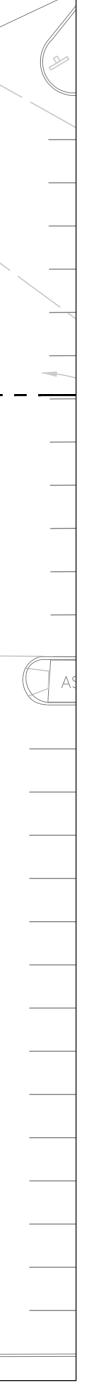
STANDARD DUTY CONC. - SEE DET. 7/C-3 CONTROL JOINT EXPANSION JOINT (EJ) STANDARD DUTY ASPHALT PAVEMENT, SEE DET. 6/C-3 LIMIT OF WORK RELOCATED SIGN, SEE DET. 3/C-2 ____ ● PIPE BOLLARD, SEE DET. 9/C-3 ACCESSIBLE PARKING STALL PAVEMENT MARKER, 6 SEE DET. 1/C-2 ACCESSIBLE PATH OF TRAVEL PAVEMENT STRIPING, SEE DET. 1/C-2 WHEEL STOP, SEE DET. 5/C-2 ACCESSIBLE CURB RAMP, SEE DET. 2/C-2

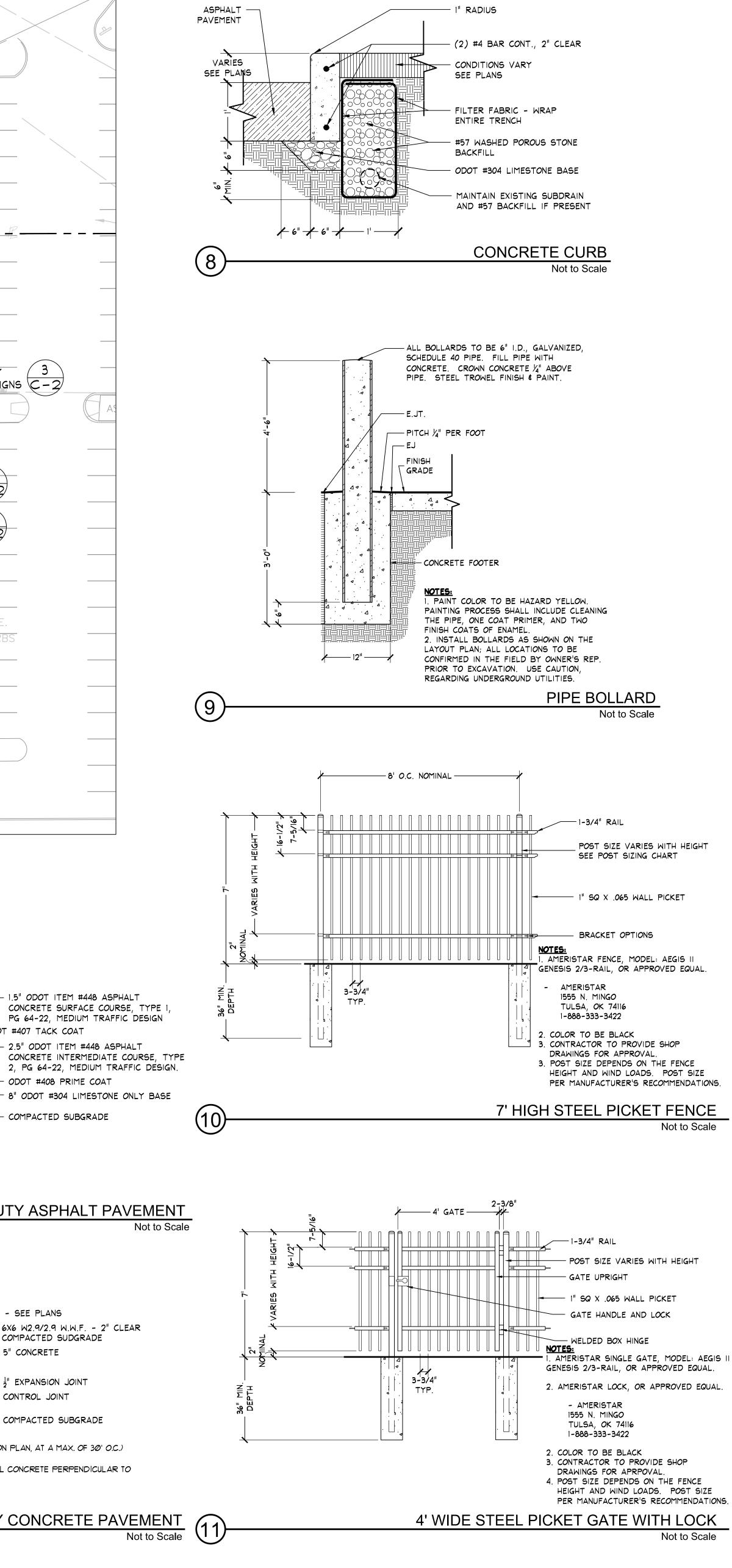
PAVEMENT MARKER

SEE DET. 10 \$ 11/C-3



0 2' 4' 6'





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KEY PLAN:

BID PACKAGE NUMBER:

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3	RECC	RD DO	CUMEN	TS		07-18-2	2012
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PRO	JECT	NUMB	ER:	153´	13		
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LAYOUT & DETAILS

C-3

DRAWING NUMBER

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

6/6/2013 3:50:08 PM

in

Case No(s). 13-0152-EL-EEC

Summary: Application - Part 2 of 10 - Application to Commit Energy Efficiency/Peak Demand Reduction Programs of The Cleveland Electric Illuminating Company and Cuyahoga County Public Library electronically filed by Ms. Jennifer M. Sybyl on behalf of The Cleveland Electric Illuminating Company and Cuyahoga County Public Library