

SPECIFIC DEMOLITION NOTES

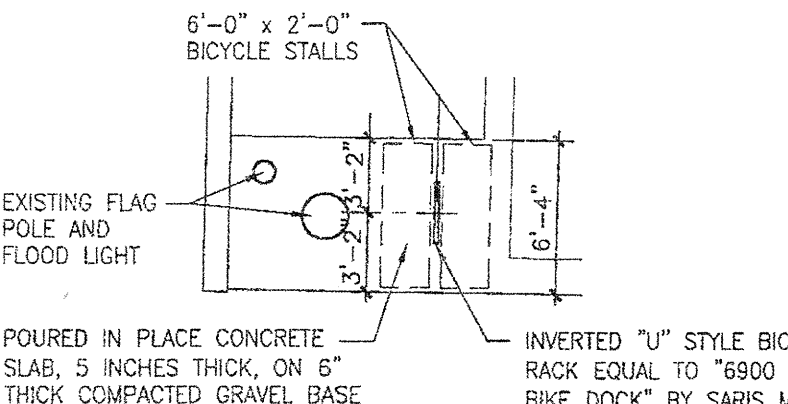
- 1 REMOVE EXISTING 6" THICK CONCRETE PAVEMENT & SIDEWALK IN AREA WHERE WATER LATERAL WILL BE INSTALLED. SAWCUT THE JOINT BETWEEN REMOVED CONCRETE AND CONCRETE TO REMAIN.
- 2 ALTERNATE BID #1: REMOVE EXISTING 6" THICK CONCRETE PAVEMENT IN AREA INDICATED.
- 3 REMOVE EXISTING SHRUBS IN AREA INDICATED.
- 4 REMOVE PORTIONS OF EXISTING CONCRETE CURB & GUTTER, SIDEWALK, AND VALLEY PAN IN AREA INDICATED FOR CONSTRUCTION OF SIDEWALK FLUME.

SPECIFIC PLAN NOTES:

- 1 ALTERNATE BID #1: PROVIDE CONCRETE PATIO CONSISTING OF 5" THICK POURED IN PLACE CONCRETE OVER 6" THICK COMPACTED GRAVEL BASE. SLOPE 1/8" PER FOOT TO DRAIN AS INDICATED.
- 2 PROVIDE 8" THICK POURED IN PLACE CONCRETE PAVEMENT WHERE EXISTING PAVEMENT IS REMOVED. PROVIDE STEEL DOWELS AT JOINTS.
- 3 PROVIDE STOP SIGN ON STEEL POLE AT A HEIGHT OF 7'-0" ABOVE GRADE.
- 4 PROVIDE HANDICAPPED PARKING SIGN ON STEEL POLE. ATTACH POLE TO EXISTING STEEL BOLLARD.
- 5 PROVIDE BICYCLE PARKING RACK. SEE DETAIL 4/C201.
- 6 PROVIDE TWO DECIDUOUS SHRUBS ADJACENT TO EXISTING SHRUB, RED TWIG DOGWOOD 24" HIGH.
- 7 REPLACE EXISTING LIGHT FIXTURE WITH LITHONIA ALXI LED FIXTURE. INSTALL FIXTURE ON EXISTING POLE.
- 8 PROVIDE 6" UNDERGROUND WATER LATERAL FROM FIRE HYDRANT TO BUILDING AS SHOWN. PROVIDE SHUT-OFF VALVE ADJACENT TO NEW TEE.
- 9 PROVIDE 4" BUILDING SEWER AND CONNECT TO EXISTING BUILDING SEWER AS INDICATED.
- 10 PROVIDE UNDERGROUND GREASE TRAP WITH TWO CLEAN-OUT MANHOLES AS SHOWN, CONNECTED TO BUILDING SEWER. SEE PLUMBING DRAWINGS FOR DETAILS.
- 11 PROVIDE A SIDEWALK FLUME CONSTRUCTED IN ACCORDANCE WITH DETAIL 5/C201.
- 12 PROVIDE A FOURED-IN-PLACE CONCRETE VALLEY PAN IN AREA INDICATED. SLOPED EXTERNALLY TO INTERSECT SIDEWALK FLUME AT PROPER ELEVATION. MATCH CONSTRUCTION OF EXISTING VALLEY PAN. RE-GRADE SURROUNDING LAWN TO BLEND WITH PAN.
- 13 PROVIDE 6" THICK POURED IN PLACE CONCRETE PAVEMENT AND EQUIPMENT PAD WHERE EXISTING PAVEMENT IS REMOVED. PROVIDE STEEL DOWELS AT JOINTS. IN HANDICAPPED PARKING STALL AND AISLE, MAXIMUM PAVEMENT SLOPE SHALL BE 1:50.
- 14 PROVIDE THREE BOLLARDS AT FRONT EDGE OF EQUIPMENT PAD. SEE DETAIL 6/C201.

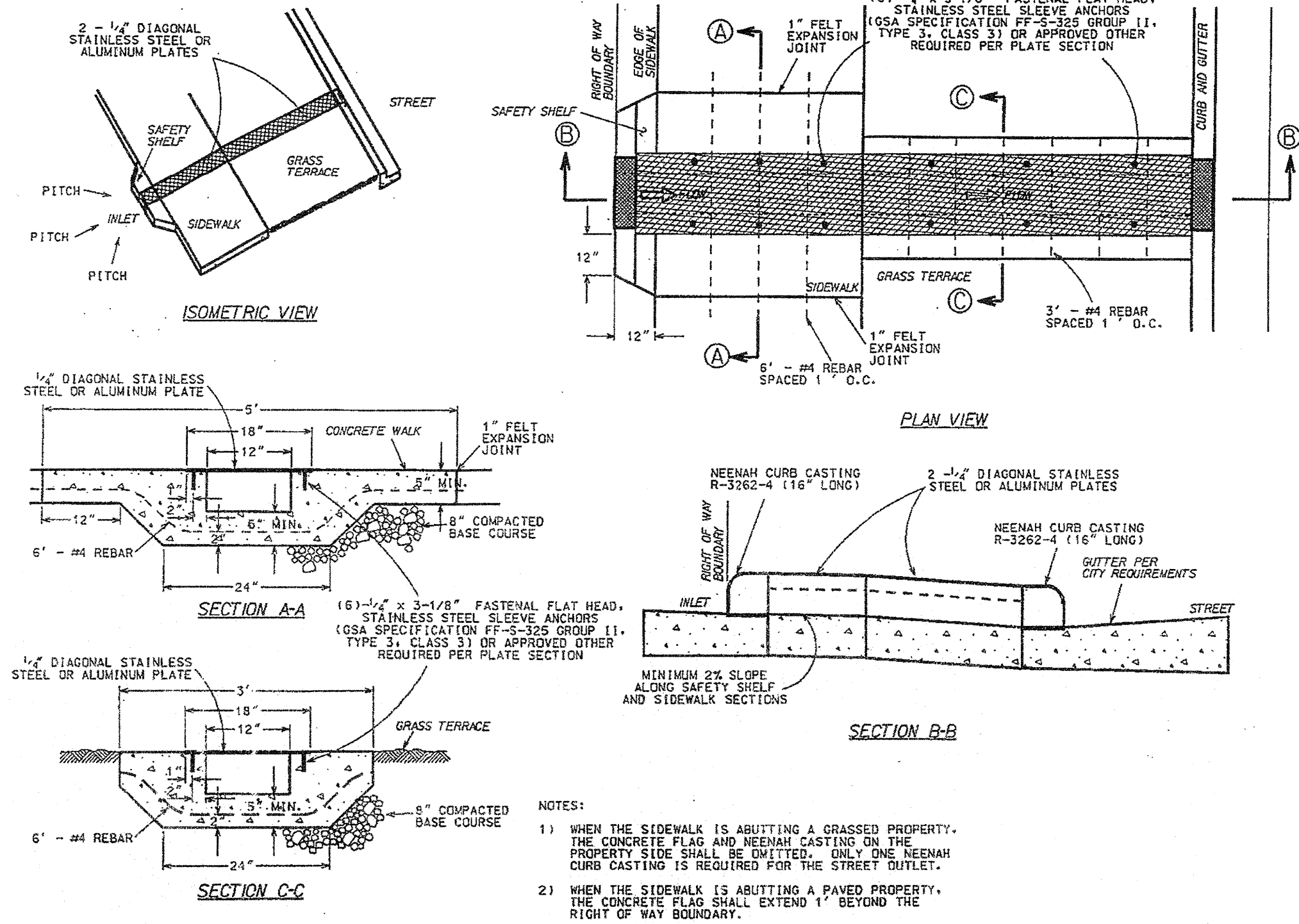
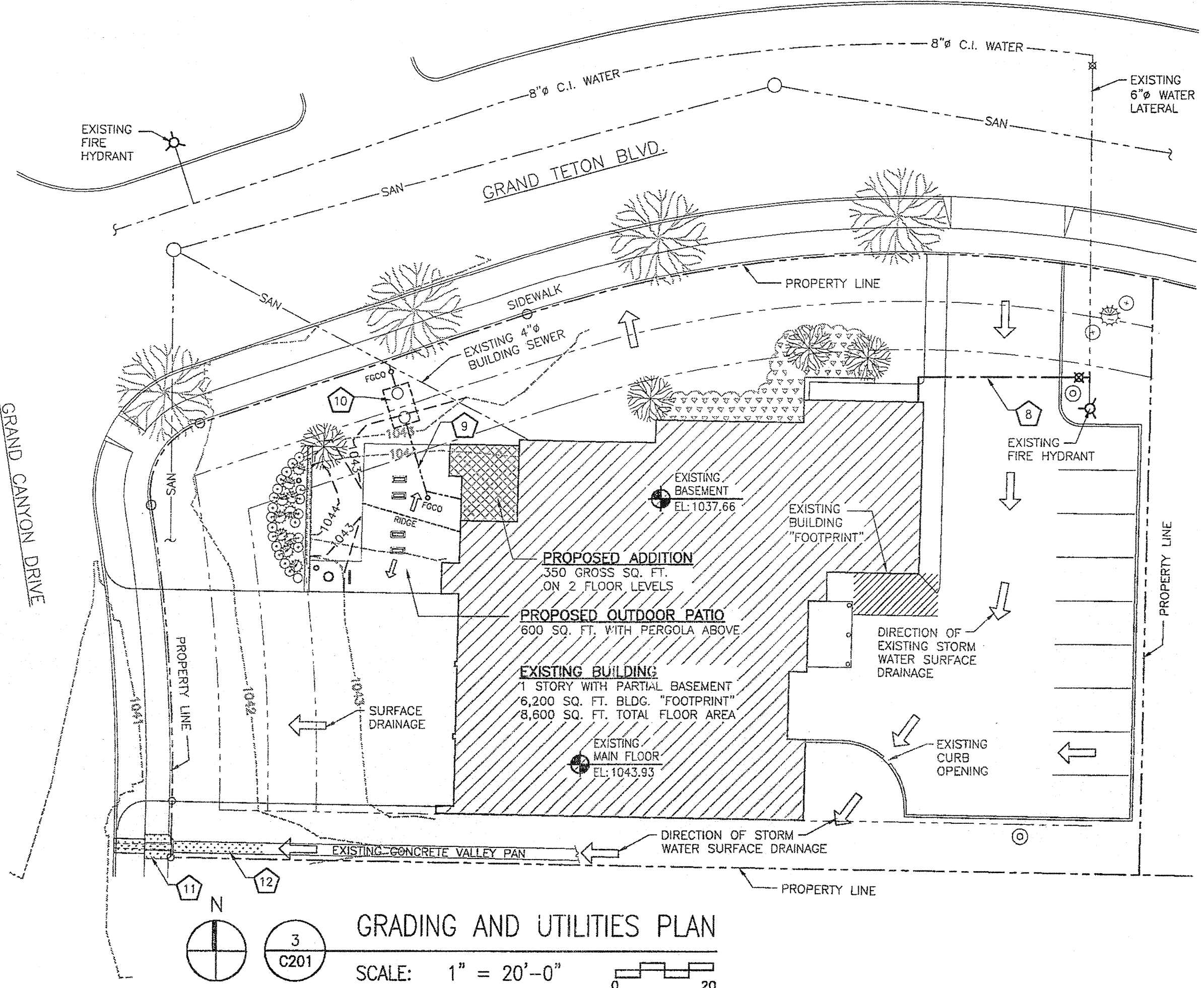
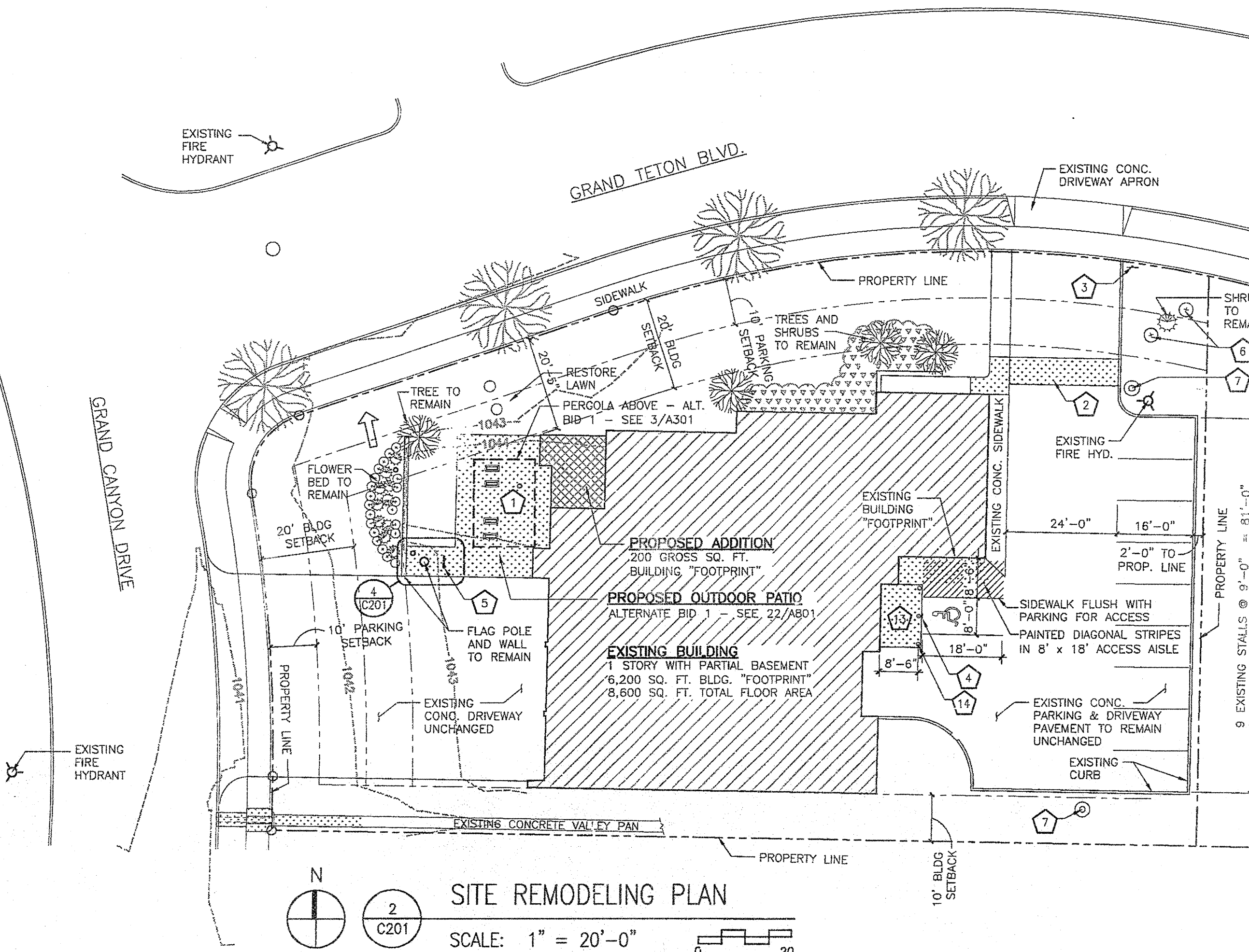
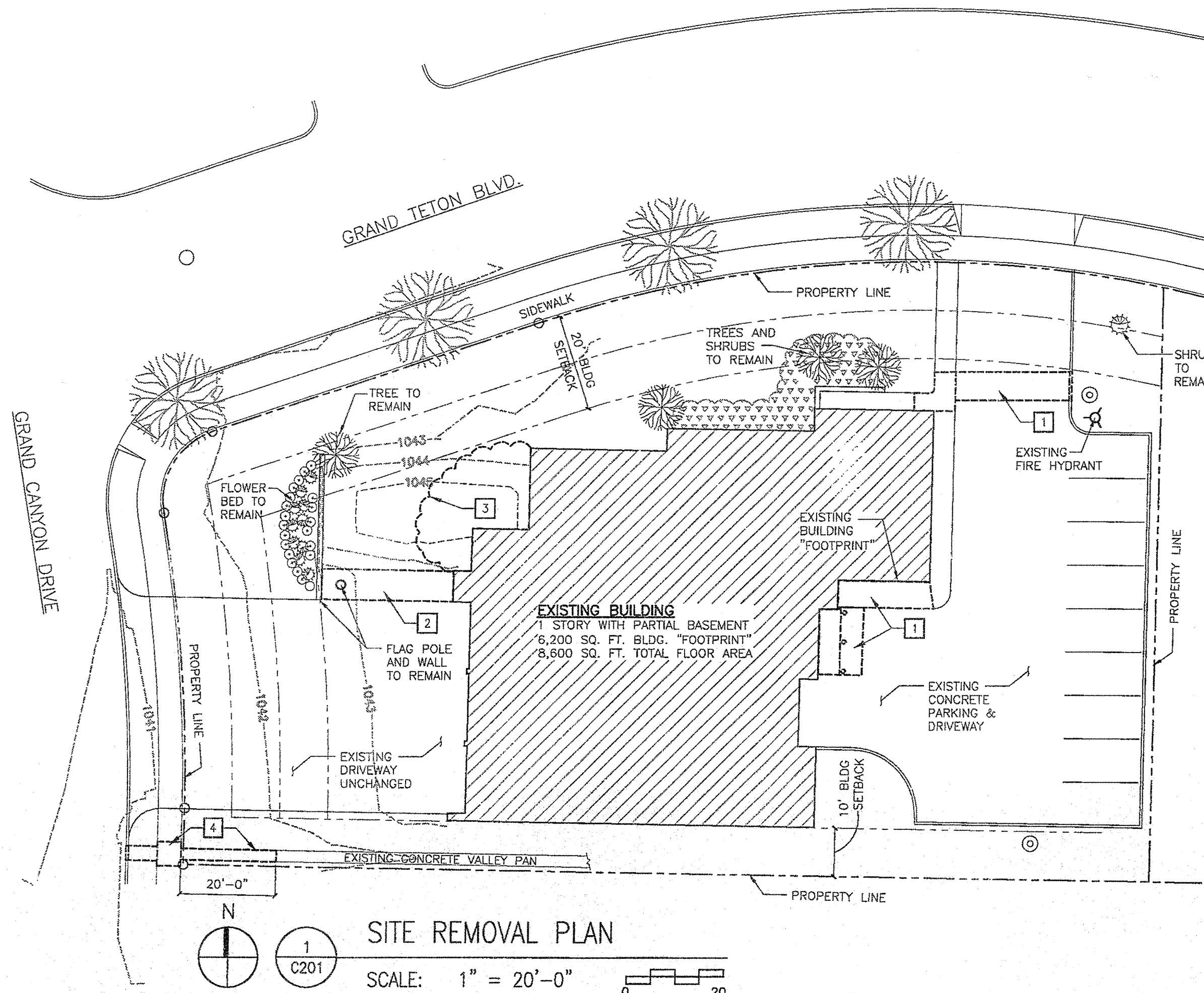
GENERAL NOTES

1. FIELD VERIFY DIMENSIONS AND CONDITIONS AT JOB SITE.
2. RESTORE ALL LAWN AREAS THAT ARE DISTURBED BY CONSTRUCTION. PROVIDE 6" DEEP TOPSOIL PLANT, WITH GRASS SEED, AND MULCH. WATER THE LAWN UNTIL SUBSTANTIAL COMPLETION.
3. CONTRACTOR IS RESPONSIBLE FOR MARKING ALL BELOW-GRADE UTILITIES. ALL DAMAGED UTILITIES ARE TO BE IMMEDIATELY REPAIRED AT NO COST TO THE OWNER.
4. CONTRACTOR IS RESPONSIBLE FOR PROTECTING AND PRESERVING ALL EXISTING CONSTRUCTION THAT IS TO REMAIN, AND SHALL RESTORE ALL DAMAGE TO ITS ORIGINAL CONDITION.
5. CONTRACTOR IS RESPONSIBLE FOR KEEPING PUBLIC STREETS CLEAR OF DIRT, DUST, DEBRIS AND MUD ON A DAILY BASIS FOR THE ENTIRE CONSTRUCTION PERIOD.



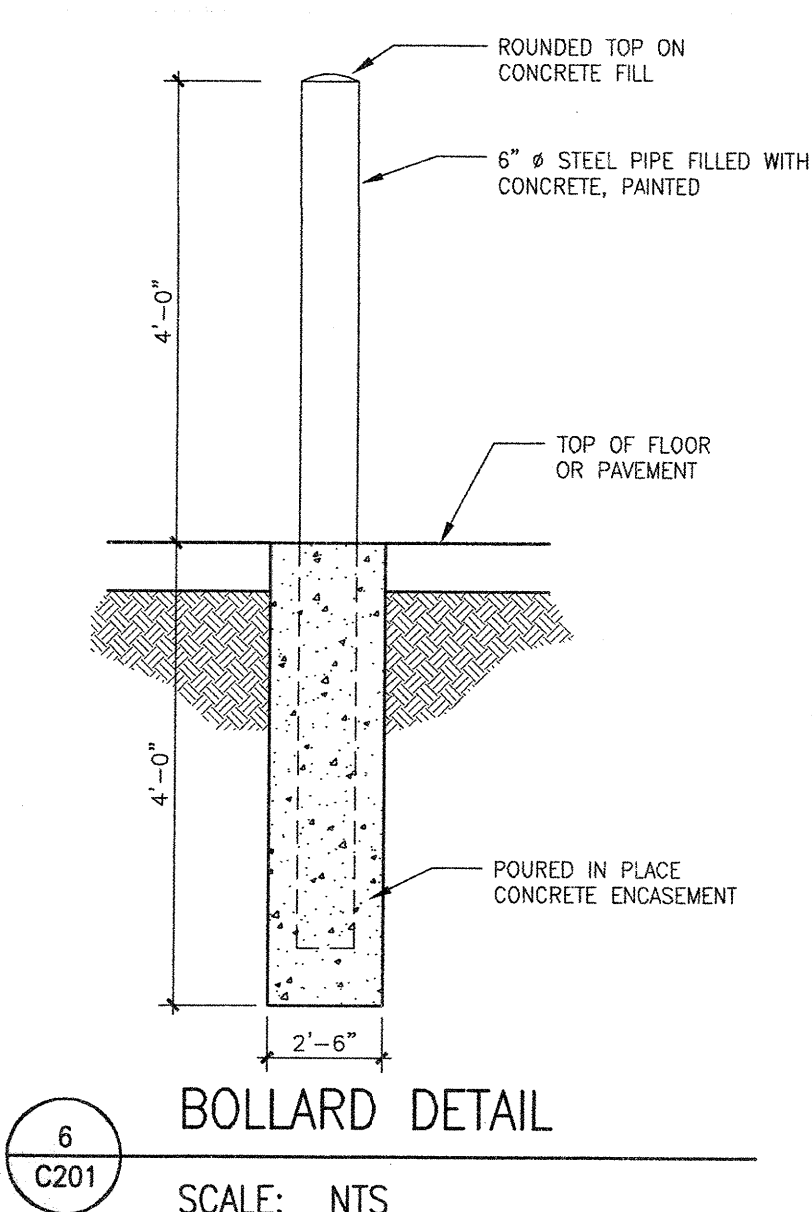
PLAN @ BICYCLE RACK
SCALE: 1/8" = 1'-0"

Parking Lot Plan Site Information Block			
Site Address:	421 GRAND CANYON DRIVE	Fire Station	
Site Acreage (total):	0.54 ACRES	Number of building stories (above grade):	19'-0"
Building Height:		Department of Commerce Wisconsin Administrative Code	
Number of building stories (above grade):	19'-0"	Type of Construction (existing building):	2B
Department of Commerce Wisconsin Administrative Code		Total square footage of building:	9,018 SQ. FT.
Type of Construction (existing building):	2B		
Total square footage of building:	9,018 SQ. FT.		
Use of Property:	FIRE STATION		
Gross square feet of office:	n/a		
Gross square feet of retail area:	n/a		
Square feet in warehouse area:	n/a		
Number of employees in Fire Station:	10		
Capacity of restaurant / place of assembly:	n/a		
Number of bicycle stalls shown:	2		
Number of parking stalls:			
	Required	Provided	
Small car	0	0	
Large car	5	9	
Handicap	1	1	
Total	6	10	
Number of trees shown:		4 (existing)	



SIDEWALK FLUME DETAIL
SCALE: NOT TO SCALE

NOTE: THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE CITY OF MADISON ENGINEERING DEPARTMENT PRIOR TO CONSTRUCTING THE SIDEWALK FLUME. ALL WORK IN THE RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH CITY OF MADISON REQUIREMENTS.



BOLLARD DETAIL
SCALE: NTS

DRAWING SET	PLAN REVIEW
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STRANG, INC.	
FILE NAME	2011009-C201.DWG
REVISIONS	

DRAWN	DV
CHECKED	AB, LB
DATE	02-06-12
PROJECT NO.	2011009
PROJECT TITLE	

CITY OF MADISON FIRE STATION #2 ADDITION AND REMODELING

421 GRAND CANYON DRIVE
MADISON, WISCONSIN

SHEET TITLE

SITE PLANS

SHEET NO.

C201