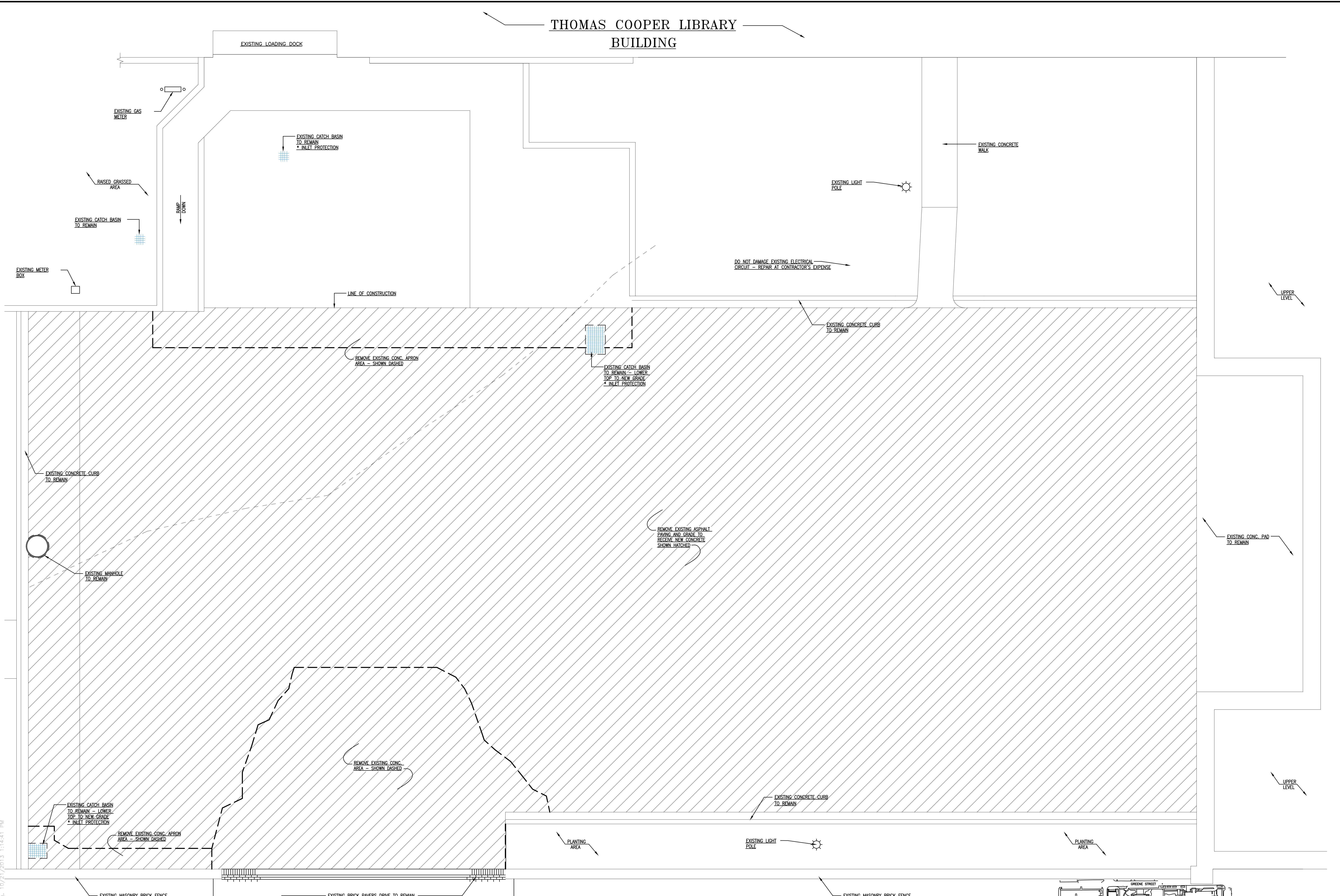


THOMAS COOPER LIBRARY BUILDING

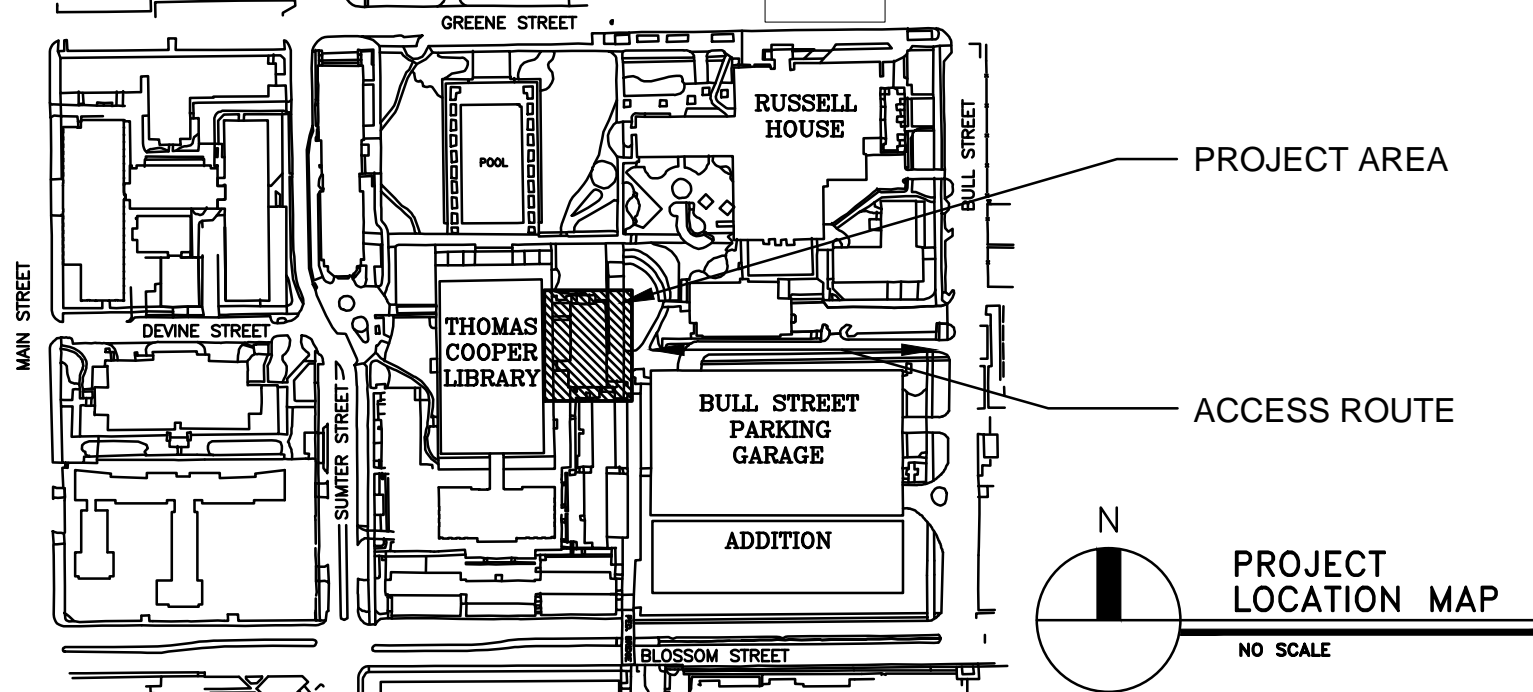


- DEMOLITION NOTES**
1. REMOVE EXISTING ASPHALT PAVING AND CONCRETE AREAS SHOWN HATCHED ON PLAN.
 2. PREPARE SUB-GRADE.
 3. HAUL AND DISPOSE CONSTRUCTION DEBRIS OFF SITE.
 4. ANY DAMAGE TO EXISTING DRIVEWAY PAVEMENT/PAVERS SHALL BE REPLACED BY CONTRACTOR.
 5. MAINTAIN DRAINAGE DURING CONSTRUCTION AND PROTECT EXISTING INLETS.

NOTE TO CONTRACTOR

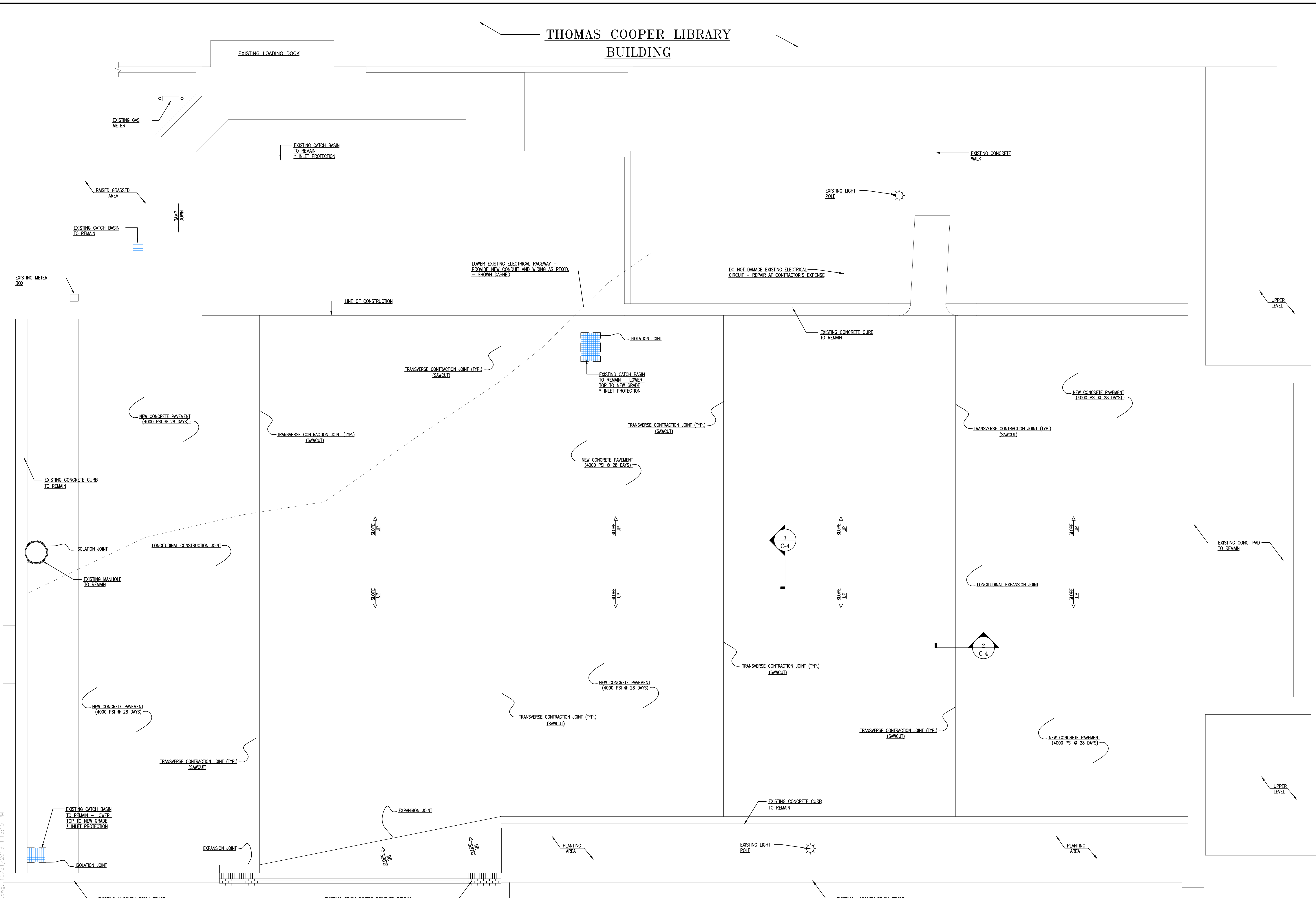
1. PAVING DEMOLITION AND CONCRETE PLACEMENT SHALL BE STARTED ON DEC. 20, 2013 AND BE COMPLETED BY JAN. 3, 2014.

PARKING LOT PLAN - DEMOLITION PLAN
SCALE: 1/4"=1'-0"



CAMPUS PLANNING AND CONSTRUCTION COLUMBIA, SC 29208	
PROJECT TITLE:	THOMAS COOPER LIBRARY LOADING DOCK UPGRADES
DRAWING:	CP00326282
DATE:	21OCT13
CHECKED BY:	P.FISHER
ORIG. BY:	
DATE:	
CBP:	
DATE:	
DESCRIPTION:	
UNIVERSITY OF SOUTH CAROLINA	
SHEET:	C-1
OF 4	
SHEET IN SET:	1 OF 4

THOMAS COOPER LIBRARY
BUILDING



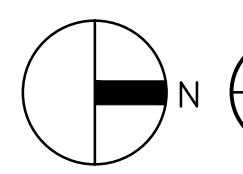
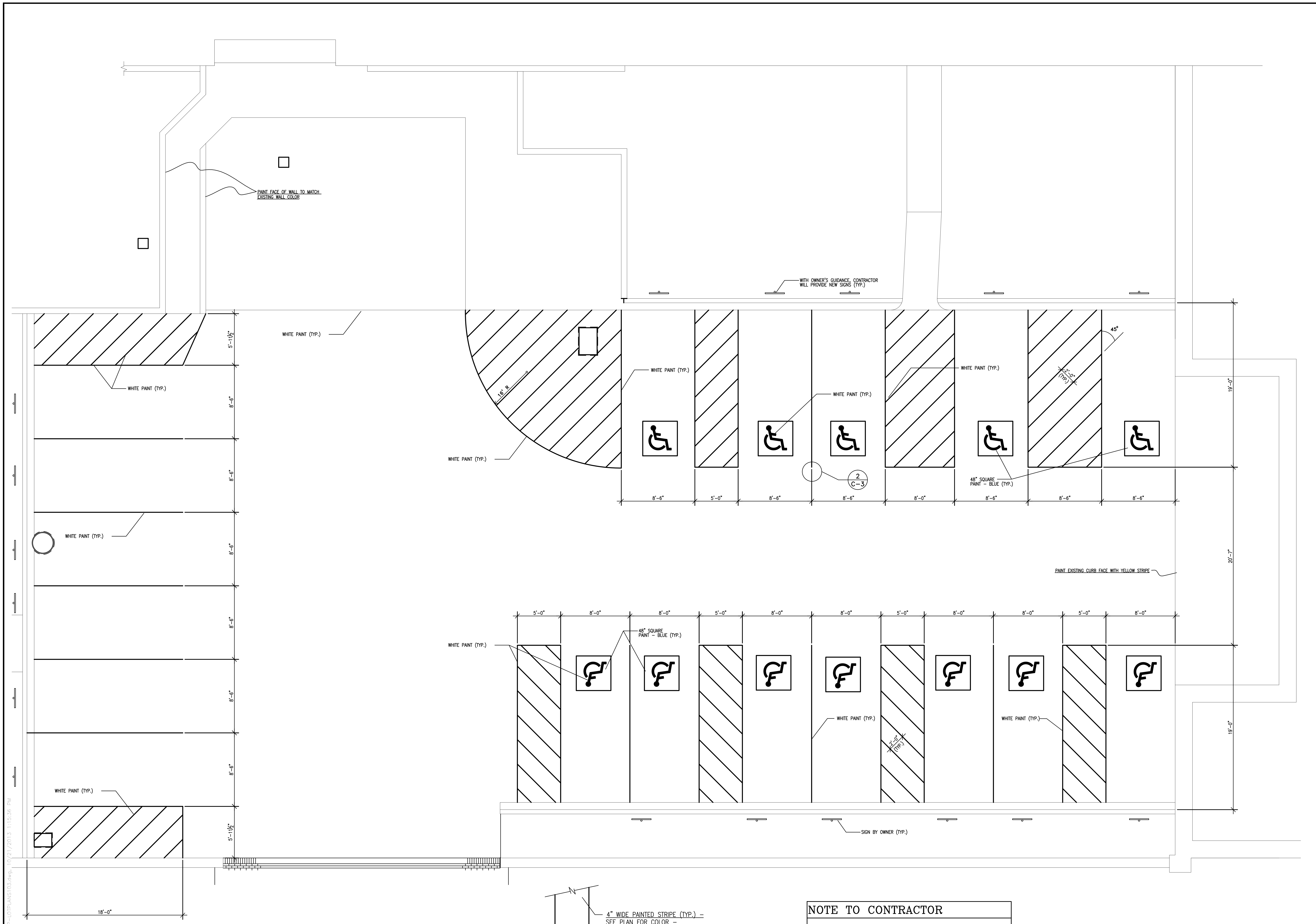
PARKING LOT PAVING GENERAL NOTES:

- ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI 330 "DESIGN AND CONSTRUCTION OF CONCRETE PARKING LOTS".
- REMOVE EXISTING ASPHALT AND CONCRETE PAVING, DEBRIS IS TO BE DISPOSED OF OFF SITE. PERFORM WORK IN A MANNER AS TO LIMIT DUST AND NOISE TO A MINIMUM LEVEL AS NOT TO DISTURB LIBRARY OPERATIONS.
- PREPARE SUBGRADE AND PROOFROLL WITH A LOADED DUMP TRUCK PRIOR TO PLACEMENT OF CRUSHER RUN.
- GRADE SHALL MATCH EXISTING CURB ELEVATIONS AND BE SLOPED TO DRAIN.
- PROVIDE CONCRETE MIX DESIGN REPORT FOR 4000 PSI @ 28 DAYS CEMENT CONCRETE PRIOR TO PLACEMENT.
- PROVIDE DRAWING/SUBMITTAL FOR REINFORCING STEEL, EXPANSION JOINT MATERIAL, CURING SEALER, SEALANTS, AND ANY OTHER PROPOSED MATERIALS FOR APPROVAL.
- PLACE CONCRETE ON LIGHTLY DAMPENED SUBGRADE AS UNIFORMLY AS POSSIBLE.
- SCREED CONCRETE FINISH TO CORRECT ELEVATION WITH STRAIGHT EDGE.
- ALL EDGES, TOOLED JOINTS, AND ISOLATION JOINTS SHALL BE ROUNDED TO R=1/8" RADIUS.
- FINISH WITH DAMP BURLAP OR BROOM FOR A SKID RESISTANT FINISH.
- APPLY CURING SEALER IMMEDIATELY AFTER FINISHING PER ACI 330.
- SAWCUT TRANSVERSE JOINTS AS SOON AS CONCRETE HAS HARDENED SUFFICIENTLY TO AVOID RAVELING.
- ALL WORK SHALL BE COMPLETED IN 14 CALENDAR DAYS, WITH A SEVEN CALENDAR DAY PERIOD FOR CURING.
- PAVEMENT MARKINGS SHALL BE APPLIED AFTER CONCRETE HAS CURED.
- UPON COMPLETION OF THE WORK THE CONTRACTOR SHALL REQUEST SUBSTANTIAL COMPLETION. ONCE A PUNCHLIST IS PROVIDED, THE CONTRACTOR SHALL HAVE 30 DAYS TO COMPLETE ANY OUTSTANDING WORK.

PARKING LOT - RENOVATION PLAN
SCALE: 1/4"=1'-0"

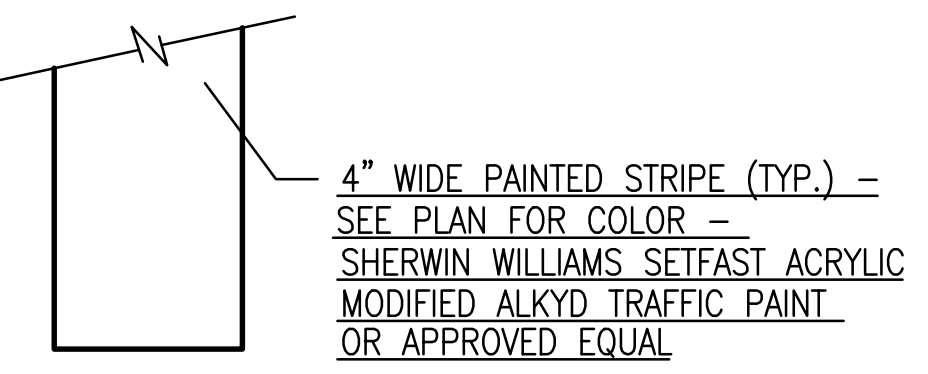
NOTE TO CONTRACTOR
1. PAVING DEMOLITION AND CONCRETE PLACEMENT SHALL BE STARTED ON DEC. 20, 2013 AND BE COMPLETED BY JAN. 3, 2014.

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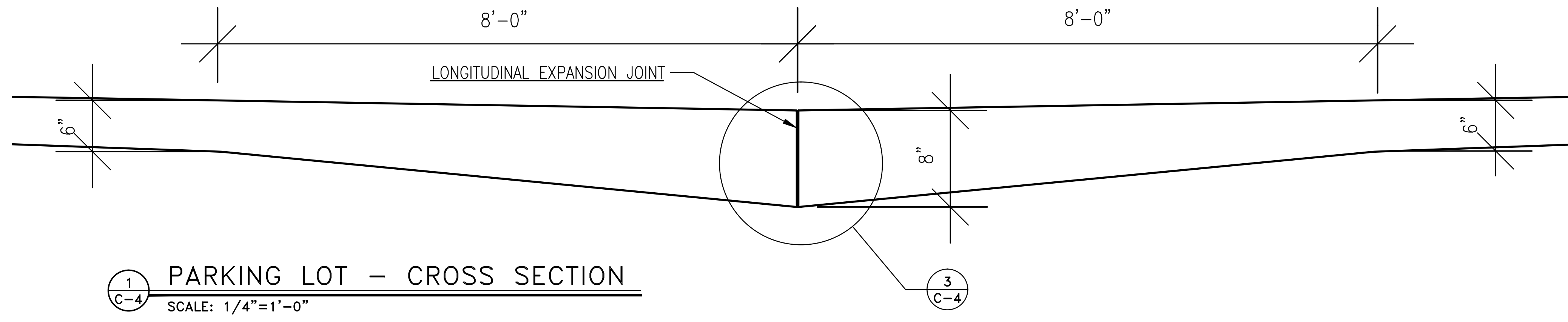
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C-3 **PARKING LOT - MARKING PLAN**
SCALE: 1/4"=1'-0"

2
C-3 **STRIPE DETAIL**
NO SCALE

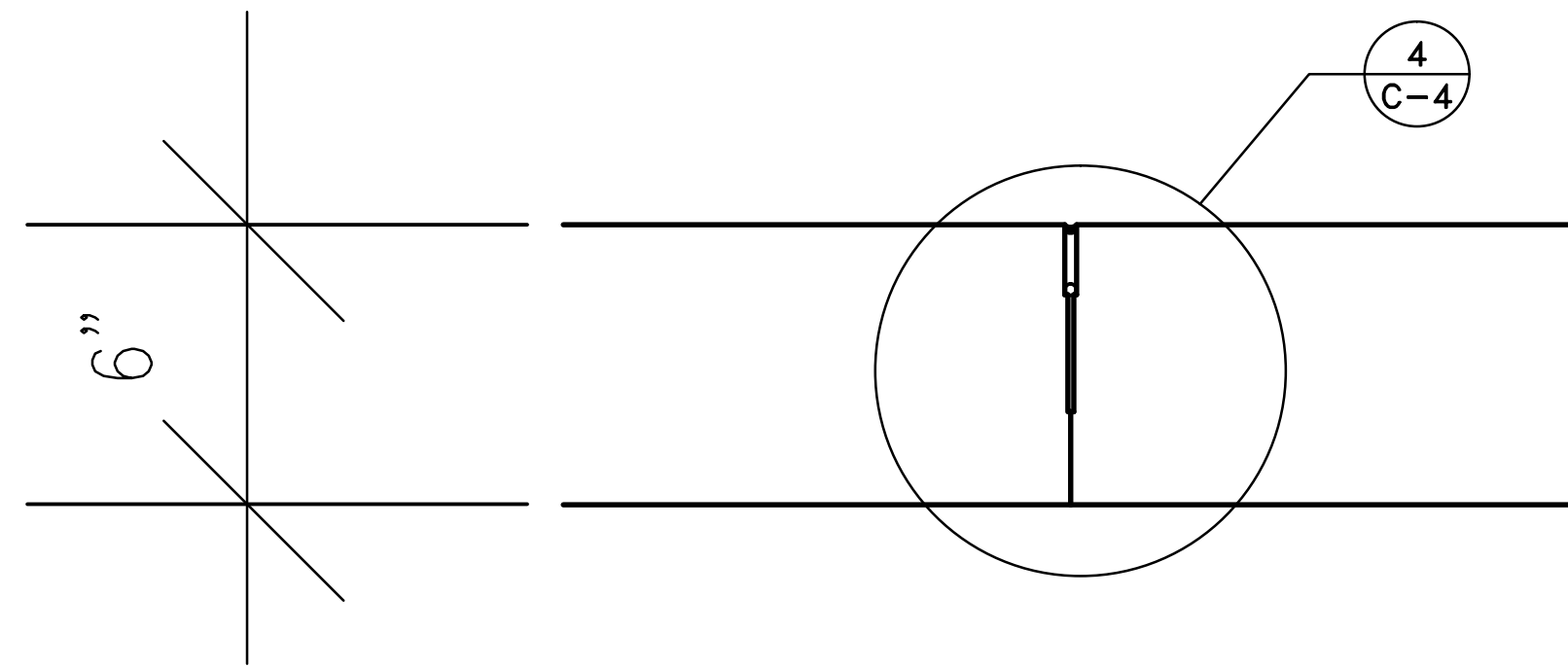


NOTE TO CONTRACTOR
1. PAVING DEMOLITION AND CONCRETE PLACEMENT SHALL BE STARTED ON DEC. 20, 2013 AND BE COMPLETED BY JAN. 3, 2014.

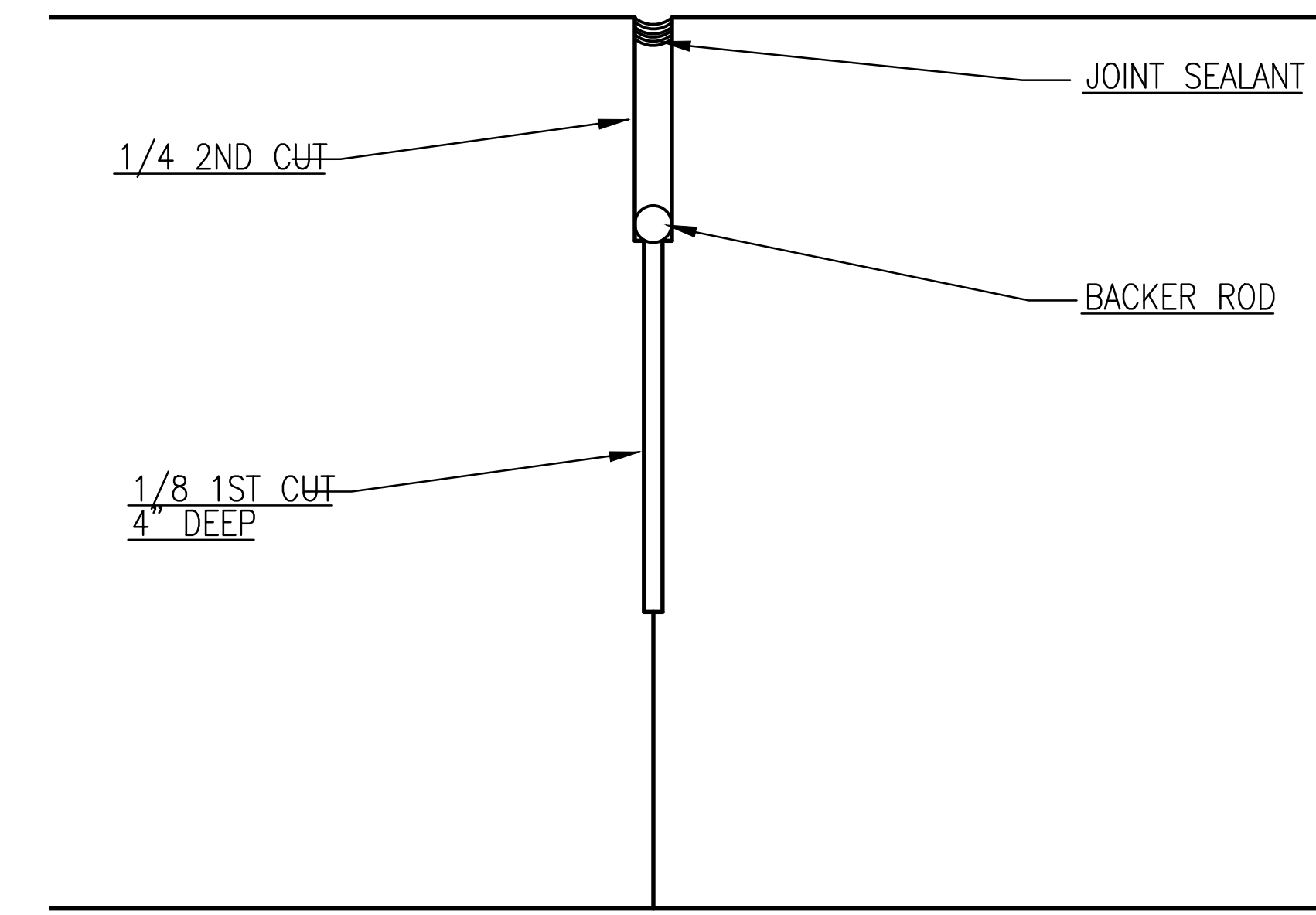
CAMPUS PLANNING AND CONSTRUCTION COLUMBIA, SC 29908			
SEAL: _____ SEAL: _____	CHECKED BY: PFISHER ORG. BY: _____ DATE: _____	DRAWN BY: _____ CBP: _____ DATE: _____	DATE: 21OCT13 DESCRIPTION: _____
PROJECT TITLE: THOMAS COOPER LIBRARY LOADING DOCK UPGRADES			
University of South Carolina			
SHEET: C-3 OF 4 SHEET IN SET: 3 OF 4			



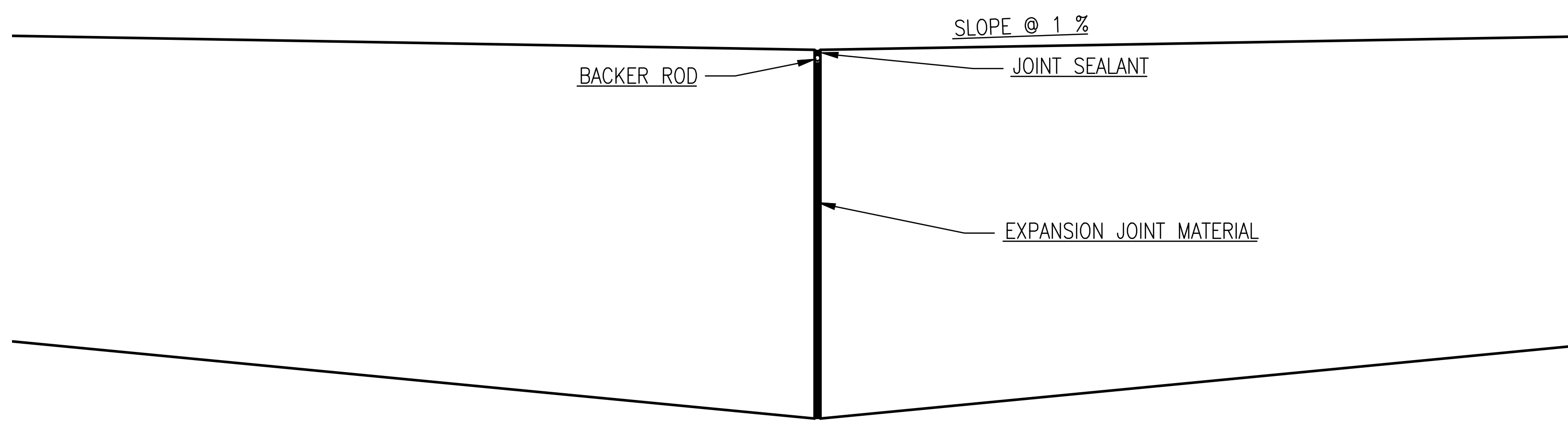
1
C-4 PARKING LOT - CROSS SECTION
SCALE: 1/4" = 1'-0"



2
C-4 TRANSVERSE CONTRACTION JOINT DETAIL
SCALE : 3" = 1' - 0"



4
C-4 ENLARGED TRANSVERSE CONTRACTION JOINT DETAIL
NO SCALE



3
C-4 LONGITUDINAL EXPANSION JOINT DETAIL
SCALE : 3" = 1' - 0"

SEAL:

CHECKED BY: PFISHER
DRAWN BY:

ORIG. BY:

DATE:

DATE: 21OCT13

DATE:

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PROJECT TITLE: THOMAS COOPER LIBRARY LOADING DOCK UPGRADES

University of South Carolina

SHEET: C-4
OF 4

SHEET IN SET: 4 OF 4

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