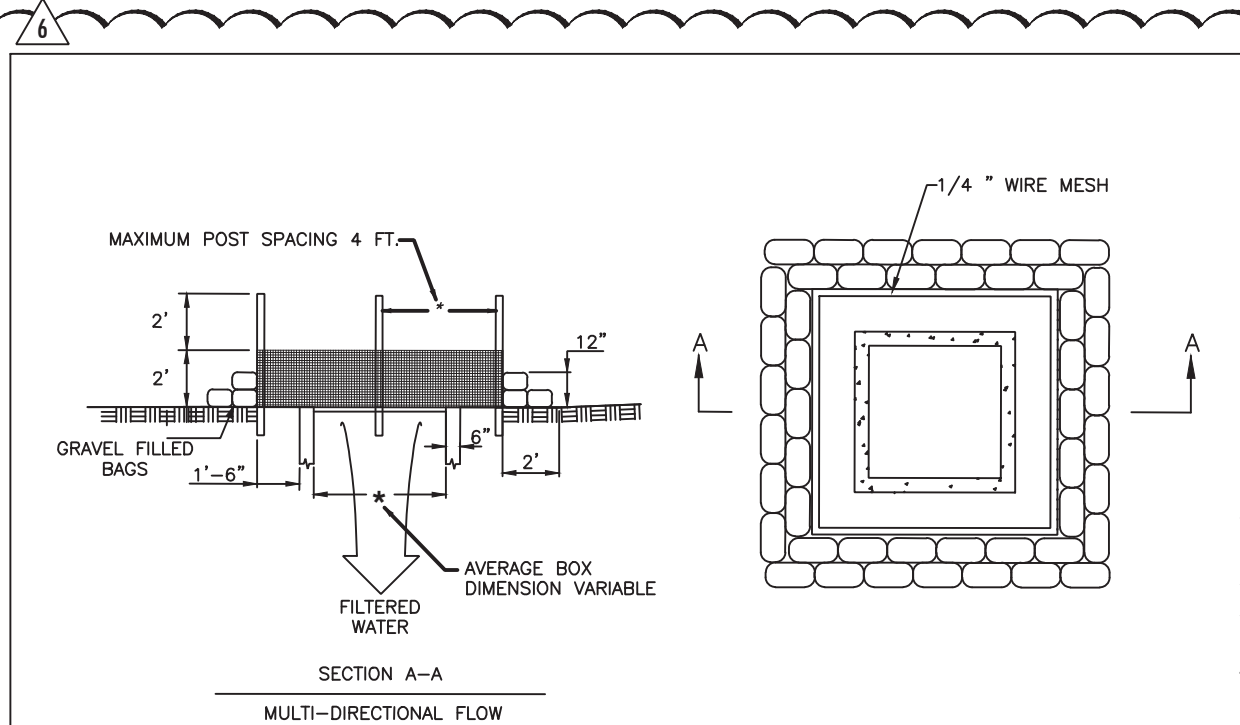
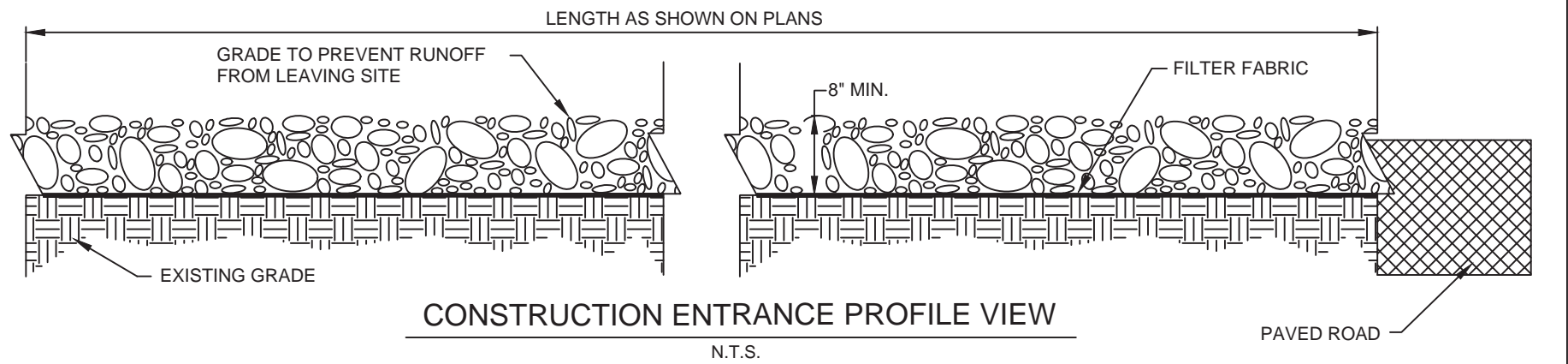
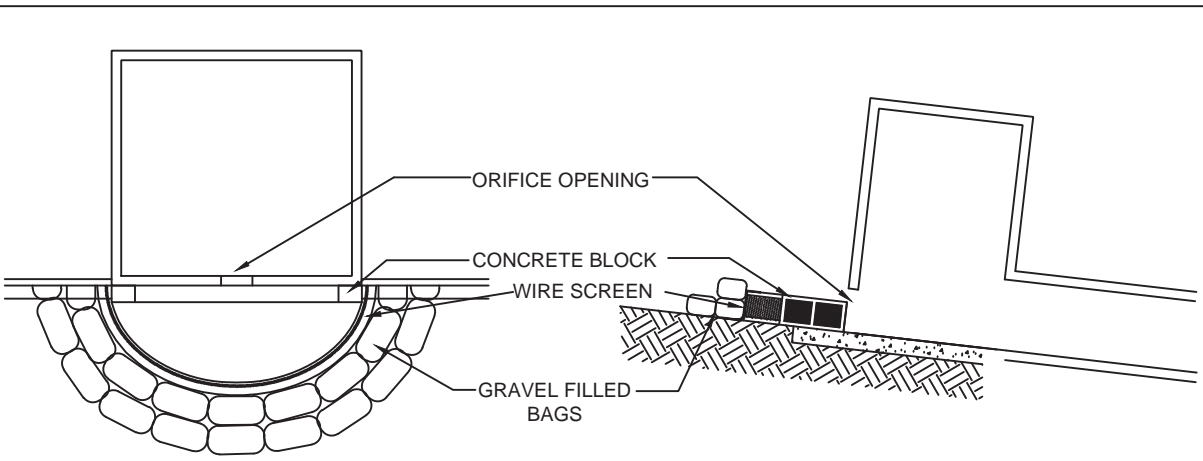


- STABILIZED CONSTRUCTION ENTRANCE**
1. STONE SHALL BE 2 TO 3 INCH DIAMETER CRUSHED ROCK OR ACCEPTABLE CRUSHED PORTLAND CEMENT CONCRETE.
  2. LENGTH SHALL BE SHOWN ON PLANS, WITH A MINIMUM LENGTH OF 30 FEET FOR LOTS WHICH ARE LESS THAN 150 FEET FROM EDGE OF PAVEMENT. THE MINIMUM DEPTH IN ALL OTHER CASES SHALL BE 50 FEET.
  3. THE THICKNESS SHALL NOT BE LESS THAN 8 INCHES.
  4. THE WIDTH SHALL BE NO LESS THAN THE FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
  5. WHEN NECESSARY, VEHICLES SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO A PUBLIC ROADWAY. WHEN FLUSHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WITH DRAINAGE FLOWING AWAY FROM BOTH THE STREET AND THE STABILIZED ENTRANCE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
  6. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PAVED SURFACES, MUST BE REMOVED IMMEDIATELY.
  7. THE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

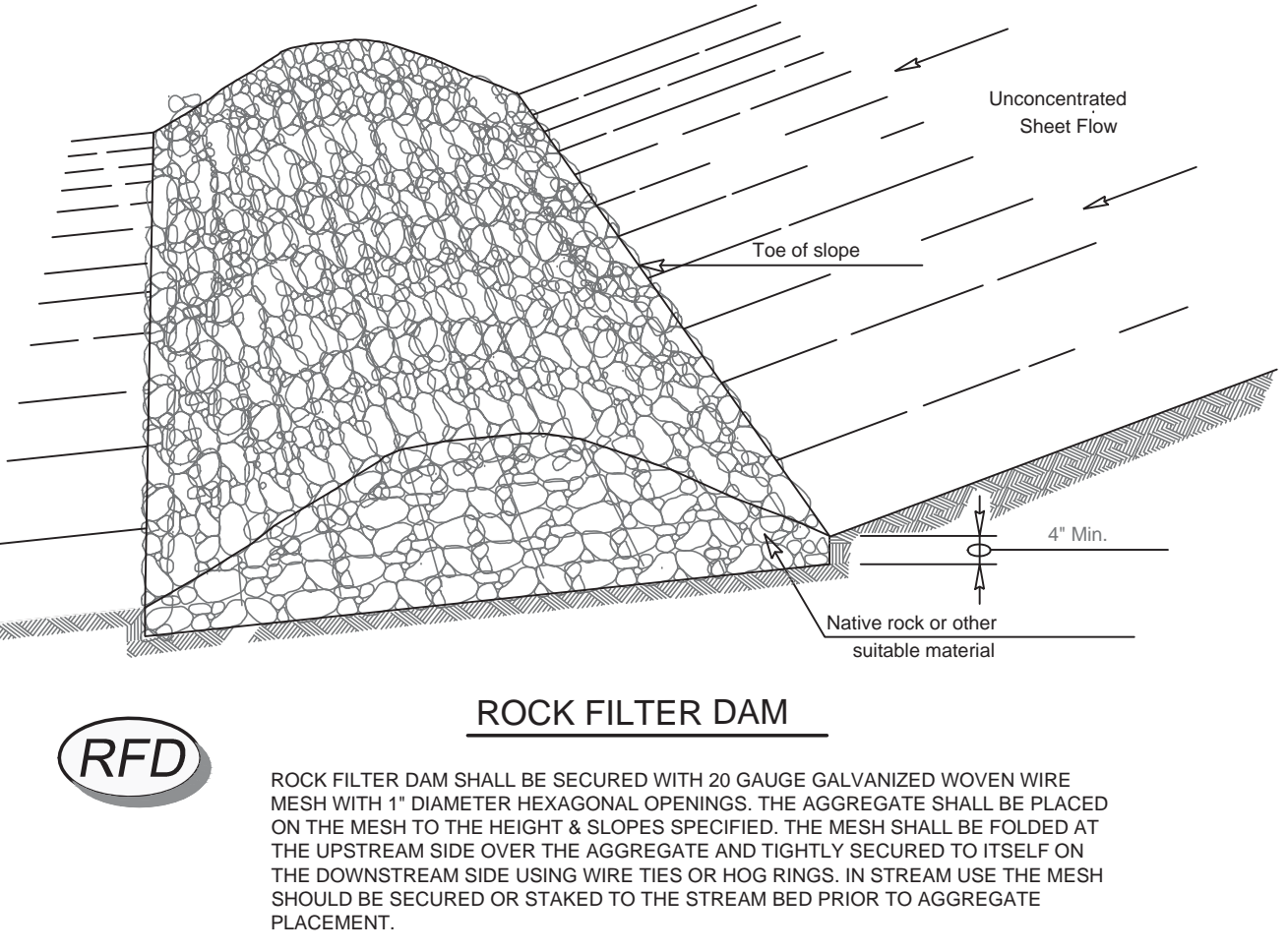
CE



GIP WIRE MESH AND GRAVEL BAG GRATE INLET PROTECTION N.T.S.

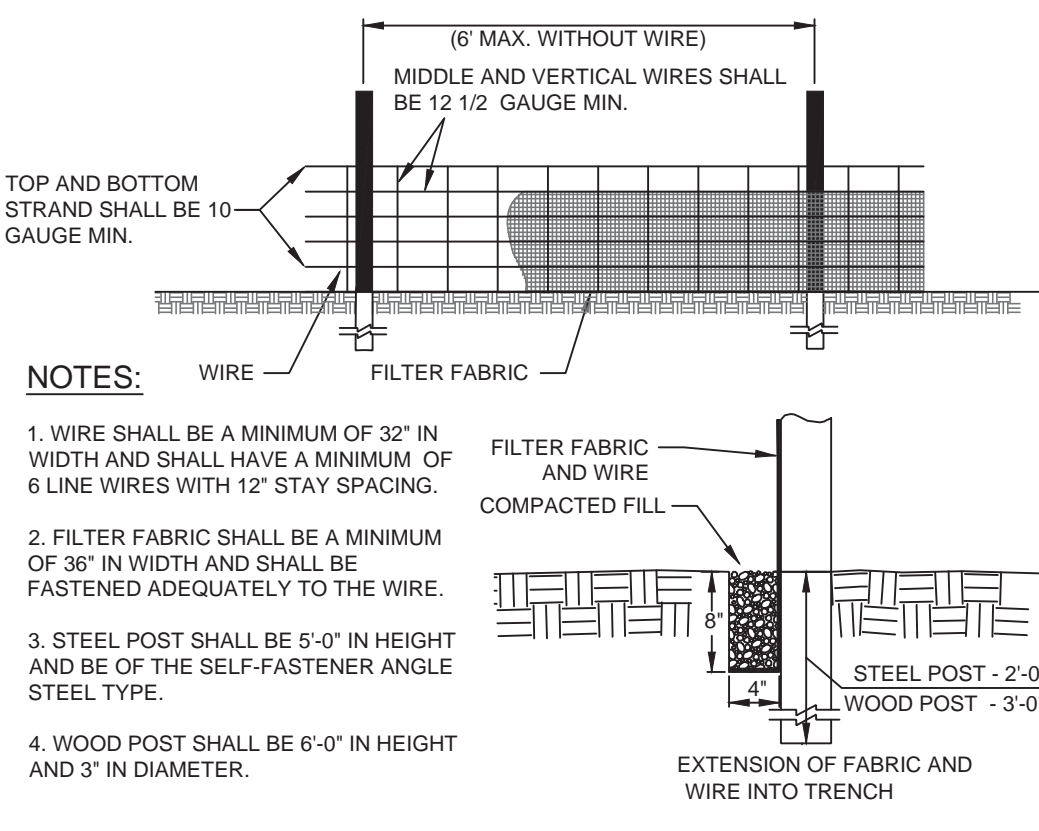


OP OUTLET PROTECTION BLOCK & GRAVEL BAG N.T.S.



RFD

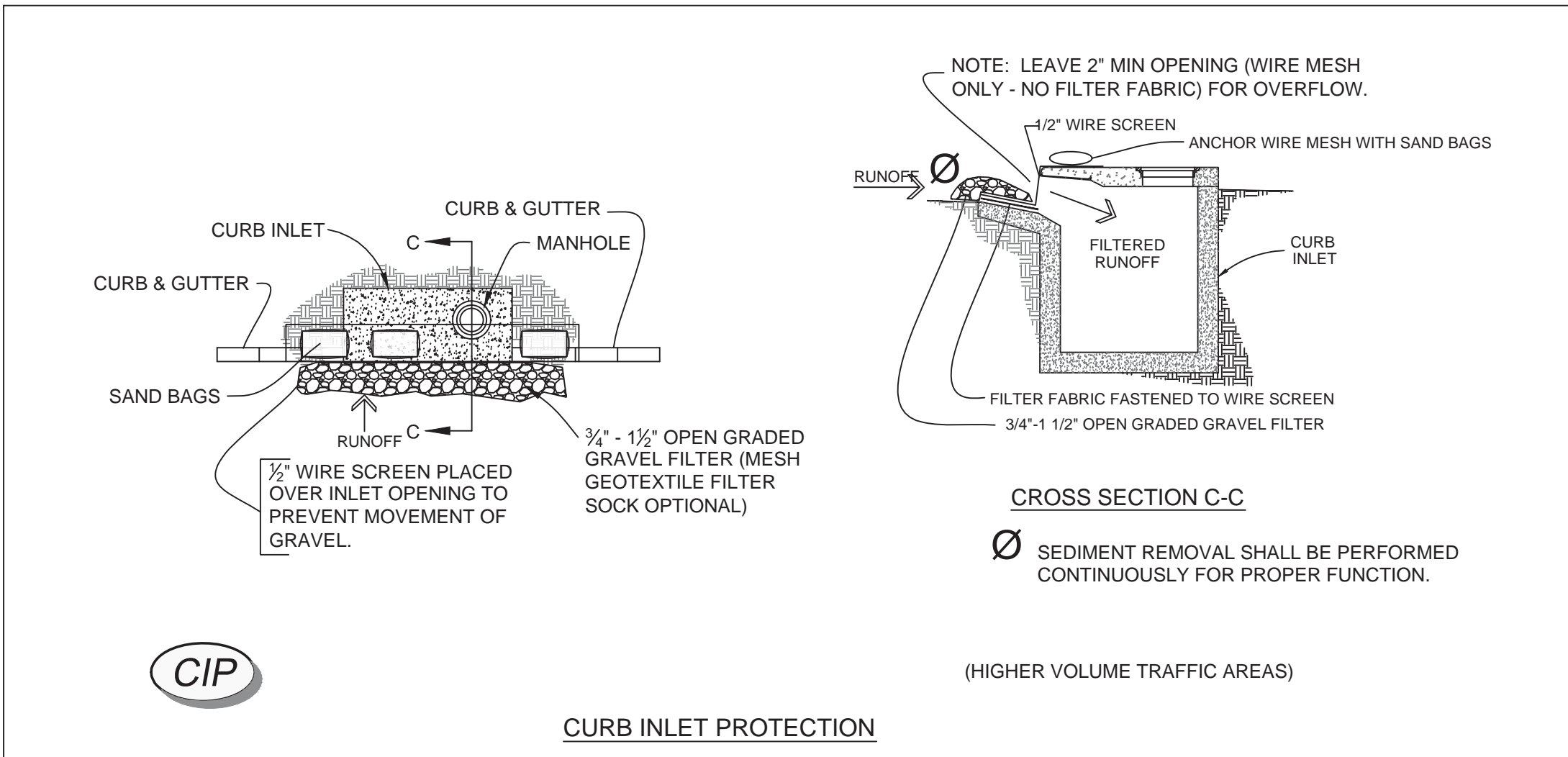
ROCK FILTER DAM SHALL BE SECURED WITH 20 GAUGE GALVANIZED WOVEN WIRE MESH WITH 1/2 INCH DIAMETER HEXAGONAL OPENINGS. THE AGGREGATE SHALL BE PLACED ON THE MESH TO THE HEIGHT & SLOPES SPECIFIED. THE MESH SHALL BE FOLDED AT THE UPSTREAM SIDE OVER THE AGGREGATE AND TIGHTLY SECURED TO ITSELF ON THE DOWNSTREAM SIDE USING WIRE TIES OR HOOD RINGS. IN STREAM USE THE MESH SHOULD BE SECURED OR STAKED TO THE STREAM BED PRIOR TO AGGREGATE PLACEMENT.



- NOTES:**
1. WIRE SHALL BE A MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
  2. FILTER FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE FASTENED ADEQUATELY TO THE WIRE.
  3. STEEL POST SHALL BE 6'-0" IN HEIGHT AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
  4. WOOD POST SHALL BE 6'-0" IN HEIGHT AND 3" IN DIAMETER.

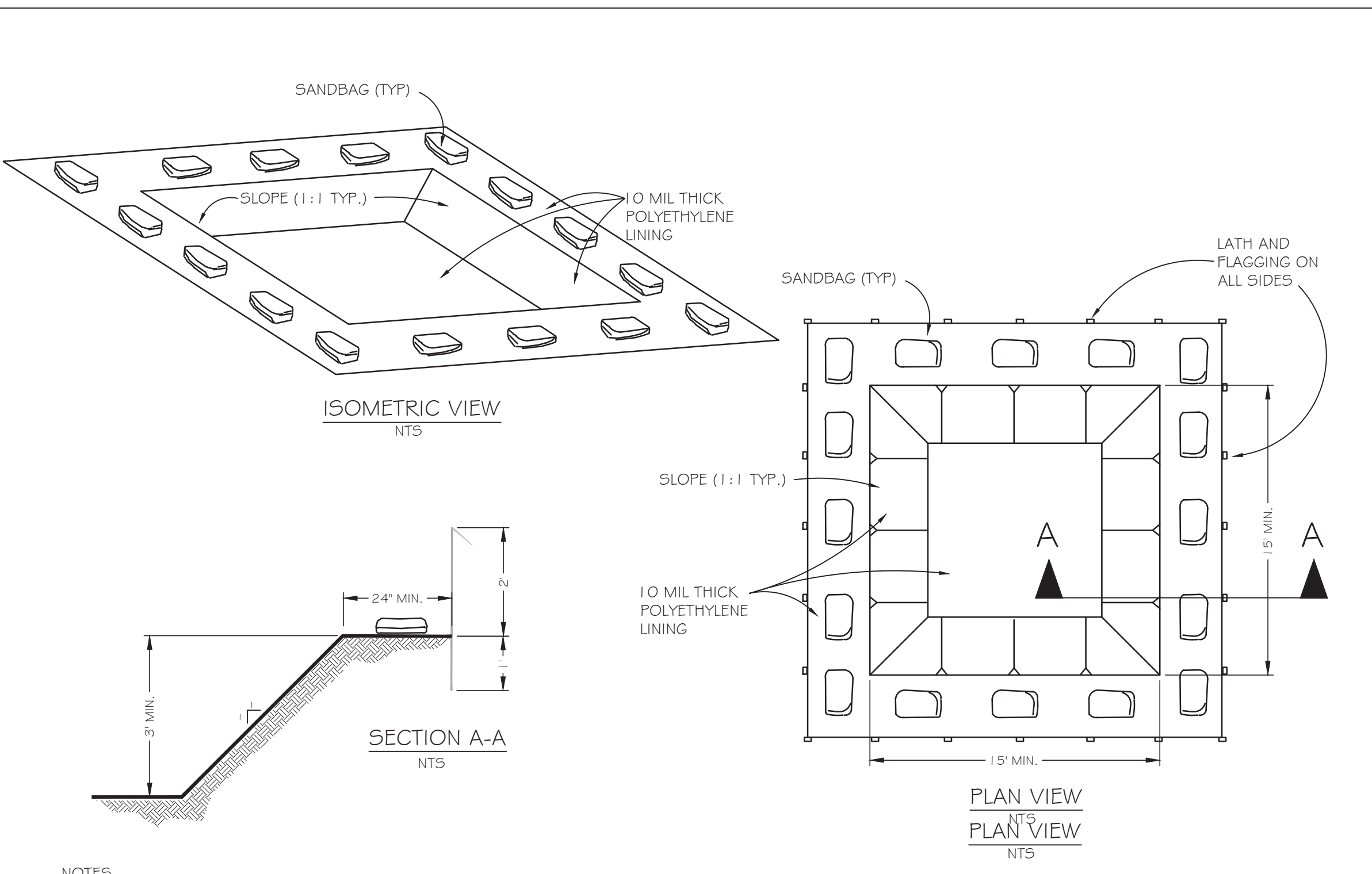
SEDIMENT FENCE DETAIL

SF



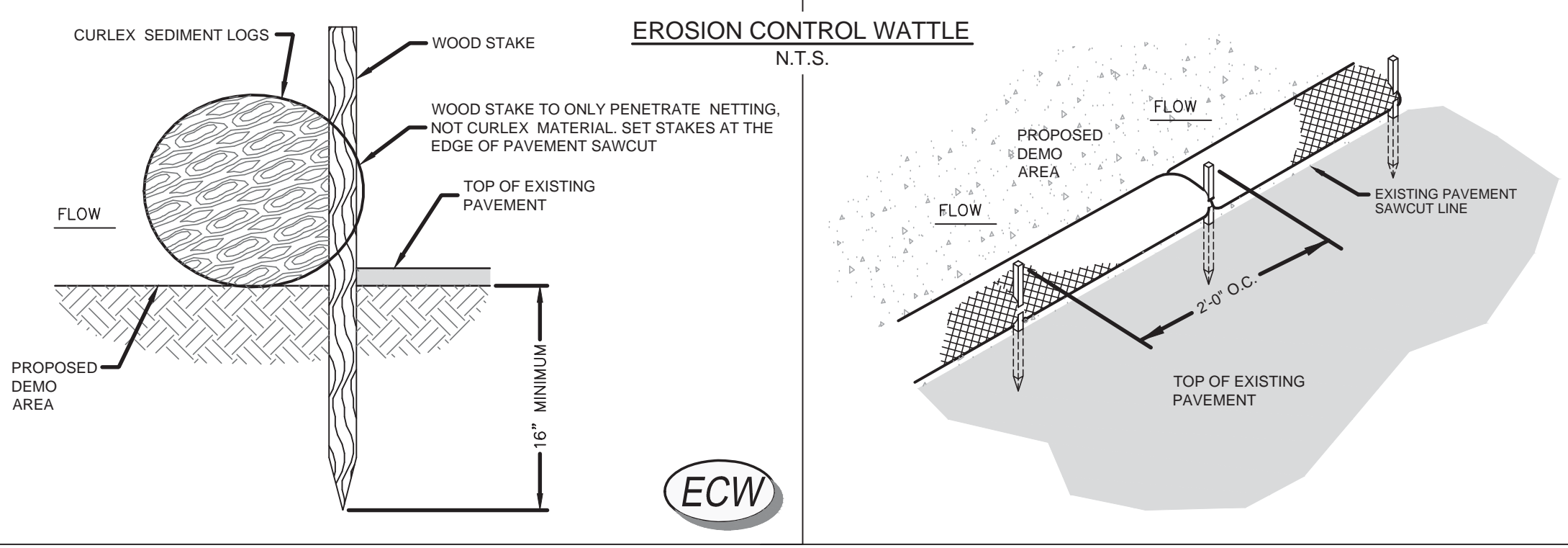
CIP

CURB INLET PROTECTION

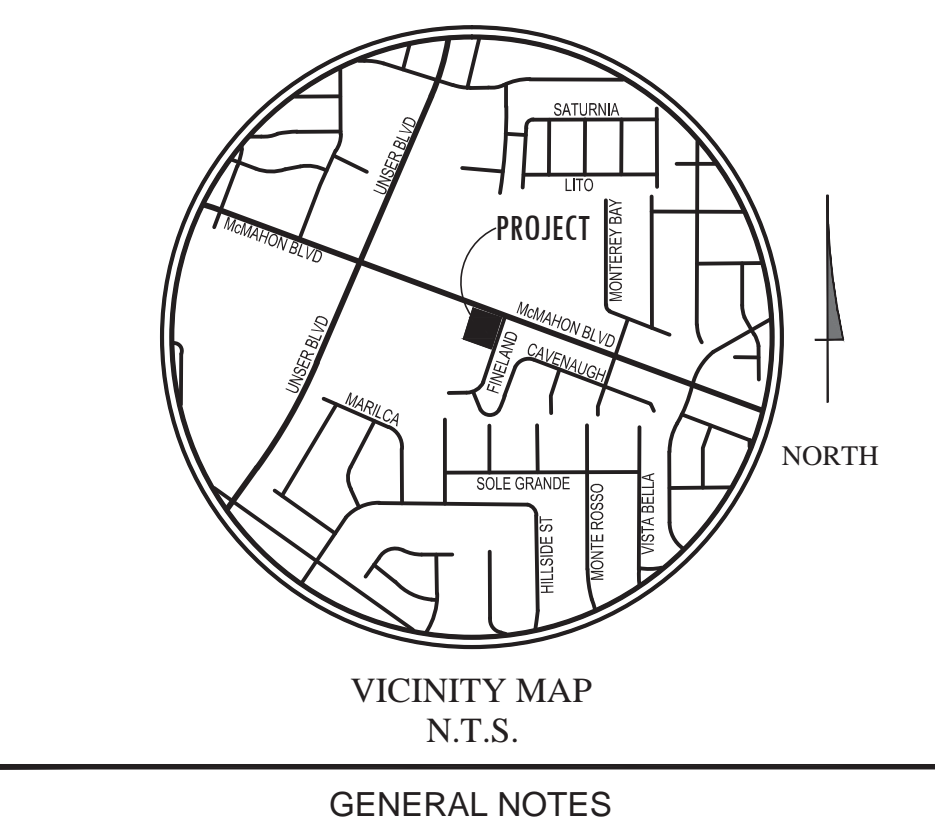


- NOTES**
1. Actual layout, size and location to be determined by Contractor.
  2. The concrete washout sign shall be installed within 30 ft. of the temporary concrete washout facility.
  3. Once concrete wastes are allowed to harden, the concrete should be broken up, removed and disposed of properly. dispose of hardened concrete on a regular basis.

TEMPORARY CONC. WASHOUT AREA (BELOW GRADE) N.T.S.



ECW



GENERAL NOTES

1. Bases, anchor bolts, conduit, and wiring for all signs are by the General Contractor.
2. 1/2" empty conduit to locations shown at the lot perimeter for lot lighting is by the General Contractor. Lighting fixtures, bases, poles, conduit, and wiring are by the General Contractor.
3. Lot lighting concrete footings to conform with the soils report recommendations for this site.
4. Bases for flagpoles are by the General Contractor. Anchor bolts are by the flagpole supplier. General contractor shall coordinate with flag pole supplier prior to construction.
5. 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 circling.
6. General Contractor must provide exact "as built" information upon completion.
7. All elevations shown are in reference to the benchmark and must be verified by the General Contractor at groundbreak.
8. Curb elevations shall be 6" above finish pavement unless noted otherwise.
9. All landscape areas shall be rough graded to 6" below top of all walks and curbs. Finished grading, landscaping and sprinkler systems are by the Owner / Operator.
10. 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.
11. Due 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 and/or Engineer 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.
12. Contractor shall contact appropriate jurisdictional agencies prior to construction to confirm if independent testing or inspections will be required prior to their acceptance of work. Contractor shall make necessary arrangements to insure proper testing & inspections are documented such that work will be accepted at project completion.
13. Sidewalks around building shall have same subgrade preparation as building foundation.
14. All materials and construction within easements and R.O.W. shall conform to all governing authorities' jurisdictional standard construction details and specifications.
15. Topographic information taken from a Topographic Survey performed by PRECISION SURVEYS, INC.. The Contractor shall notify the Engineer immediately, in writing, of any discrepancies or omissions to the topographic information. The Contractor(s) shall be responsible for confirming the location (horizontal/vertical) of any buried cables, conduits, pipes, and structures (storm sewer, sanitary sewer, water, gas, television, telephone, etc.) which impact the construction site. The Contractor(s) shall notify the Owner and Engineer if any discrepancies are found between the actual conditions versus the data contained in the construction plans. Any costs incurred as the result of not confirming the actual location (horizontal/vertical) of said cables, conduits, pipes, and structures shall be borne by the Contractor. Additionally, the Contractor(s) shall notify the Owner and Engineer if any errors or discrepancies are found on the construction documents (plans), which negatively impact the project. The Engineer and Owner shall be indemnified of problems and/or cost which may result from Contractor's failure to notify Engineer and Owner.
16. McDonald's reserves the right to request a compaction and/or a core sample. If tests prove correct, per the soils report, tests will be at the expense of McDonald's, otherwise G.C. will be charged.
17. Contractor shall comply to the fullest extent with the latest standards of OSHA directives or any other agency having jurisdiction for excavation and trenching. Contractor shall use support systems, sloping, benching, or other means of protection, including but is not limited to, access and egress from all excavation and trenching. Contractor is responsible to comply with performance criteria for OSHA.

PAVING SPECIFICATION	VERIFY W/MCDONALD'S: ASPHALT: <input checked="" type="checkbox"/> CONCRETE: <input checked="" type="checkbox"/>
	CONTRACTOR TO BID: ASPHALT: <input checked="" type="checkbox"/> CONCRETE: <input checked="" type="checkbox"/>
TERRACON CONSULTANTS, INC.	
JANUARY 24, 2013	
PROJECT NO. 66135003	

ASPHALT PAVEMENT RECOMMENDATIONS - ALTERNATE BID		
PAVEMENT MATERIALS	LIGHT DUTY	HEAVY DUTY
Asphalt Surface Course	2" OR 3.5"	3" OR 4.5"
Aggregate Base Course	6"	6"
CONCRETE PAVEMENT RECOMMENDATIONS - BASE BID		
PAVEMENT MATERIALS	LIGHT DUTY	HEAVY DUTY
Portland Cement Concrete PAVMT	5"	5.5"

- PAVEMENT NOTES:**
1. PAVEMENT AND SUBGRADE SHALL BE PREPARED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED BY TERRACON CONSULTANTS, INC. DATED JANUARY 24, 2013. (PROJECT NUMBER 66135003)
  2. SUBGRADE SHOULD BE SCARIFIED AND COMPACTED TO AT LEAST 98 PERCENT OF THE STANDARD PROCTOR (ASTM D 698) MAXIMUM DRY DENSITY FOR A DEPTH OF AT LEAST 10 INCHES BELOW THE SURFACE. SEE SECTION 4.2 OF GEOTECH REPORT
  3. PAVEMENT MAY BE PLACED AFTER THE SUBGRADE HAS BEEN PROPERLY COMPACTED, FINE-GRADED AND PROOF ROLLED AS SPECIFIED IN THE SOILS REPORT
  4. ALL WORK SHALL BE IN ACCORDANCE WITH THE NEW MEXICO STATE DEPARTMENT OF TRANSPORTATION SPECIFICATIONS AND CITY OF ALBUQUERQUE SPECIFICATIONS.
  5. WATER SHOULD NOT BE ALLOWED TO POND BEHIND CURBS AND SATURATE THE BASE MATERIALS. GRANULAR BASE MATERIAL SHOULD EXTEND THROUGH THE SLOPE PROVIDING UNDERGROUND DRAINAGE AN EXIT PATH.
  6. REFER TO C10.2 FOR CONCRETE JOINT SPECIFICATIONS UNLESS NOTED OTHERWISE IN THE SOILS REPORT.
  7. ALL CONCRETE PAVEMENT SHALL BE 4,000 PSI @ 28 DAYS AND REINFORCED WITH #3 BARS @ 18" O.C.E.W.
  8. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REFER TO GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION.
- THE INFORMATION ABOVE IS BEING PROVIDED FOR REFERENCE ONLY AND SHALL NOT BE RELEED AS ACCURATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REFERRING TO THE GEOTECHNICAL REPORT REFERENCES ABOVE FOR ALL PAVEMENT/EARTHWORK REQUIREMENTS.

SURVEY INFORMATION		
PREPARED BY: PRECISION SURVEYS, INC. 5571 MIDWAY PARK PLACE, NE ALBUQUERQUE, NM 87109 (505) 856-5700 DATE: JANUARY 2013		LOT 7-A, McMAHON MARKETPLACE, SECTION 2, TOWNSHIP 1 NORTH, RANGE 2 EAST, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
PLAN SCALE: N.T.S.		
ADDITION		
McMAHON MARKETPLACE		
STREET ADDRESS		
SWC OF McMAHON & FINELAND		
CITY STATE		
ALBUQUERQUE NEW MEXICO		
COUNTY: BERNALILLO	SURVEY: ---	ABSTRACT NO. ---
L/C NUMBER: 030-0232		CORPORATE DWG. NAME
030-0232		EROSION CONTROL DETAILS

BY	DATE	REV	DESCRIPTION	ISSUE REF
HJM	03/15/2013	1	ISSUE FOR PERMIT	IFP
HJM	12/20/2013	4	PER CITY/DEVELOPER COMMENTS	----
HJM	02/27/2014	6	PER CITY/CLIENT COMMENTS	----
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**ADAMS**  
910 S. Kimball Avenue • Southlake, Texas 76092 • (817) 336-3200

**McDONALD'S**  
SWC OF McMAHON & FINELAND  
ALBUQUERQUE, NEW MEXICO

McDONALD'S L.C. 030-0232  
ADAMS ENGINEERING No. 2012.053

**McMAHON & FINELAND**  
CITY STATE  
ALBUQUERQUE NEW MEXICO

**CO-SIGN SIGNATURES**

REGIONAL MGR.	CONST. MGR.	OPERATIONS DEPT.	REAL ESTATE DEPT.	CONTRACTOR	OWNER
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**PLAN APPROVALS**

SIGNATURE (2 REQUIRED)	DATE
-----	-----

**STATUS** **DATE** **BY**

**DATE DRAWN** **MAR. 2013** **CC**

**PLAN CHECKED** **02/20/14** **DWL**

**AS-BUILT**

**C3.1**