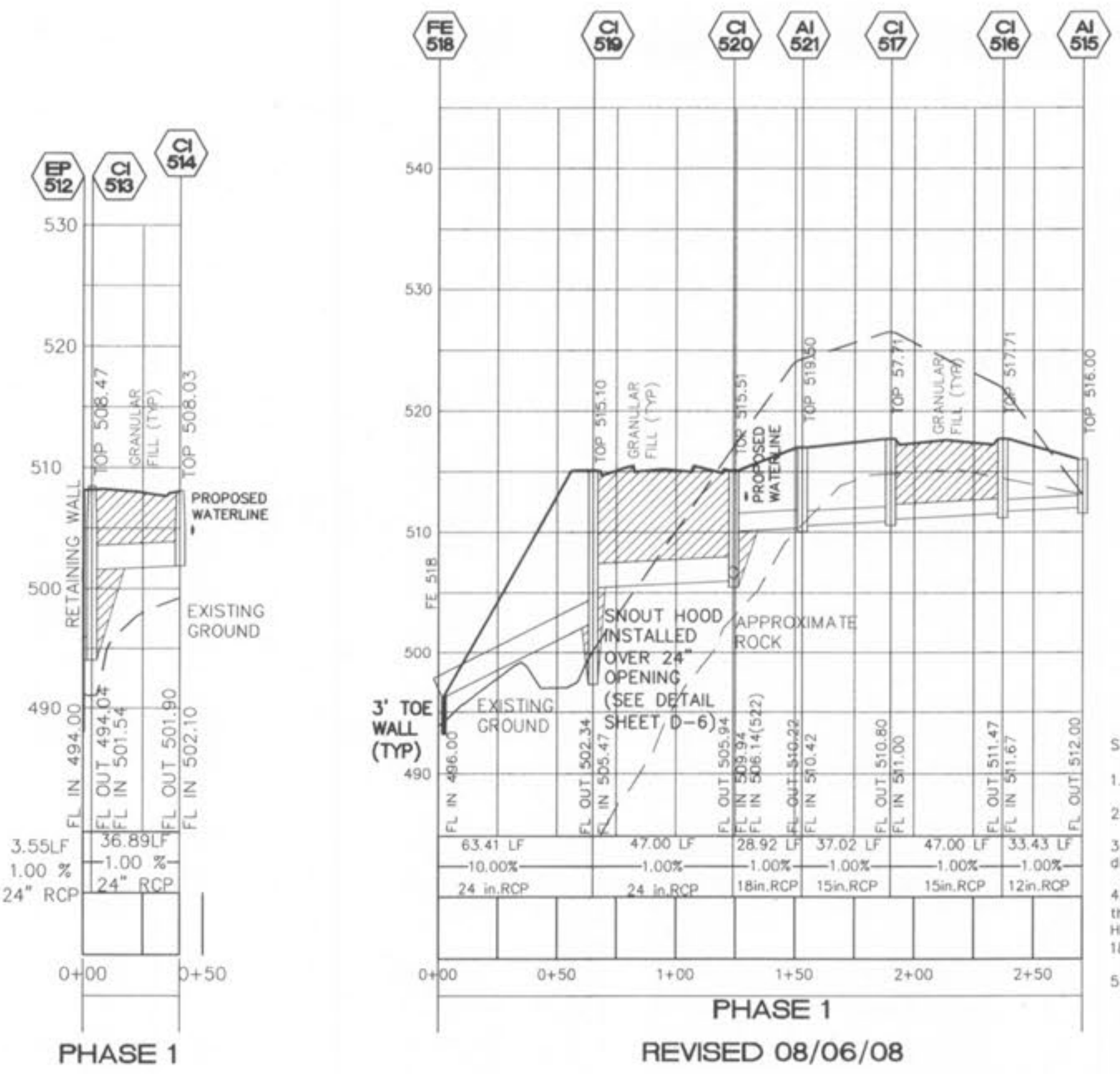
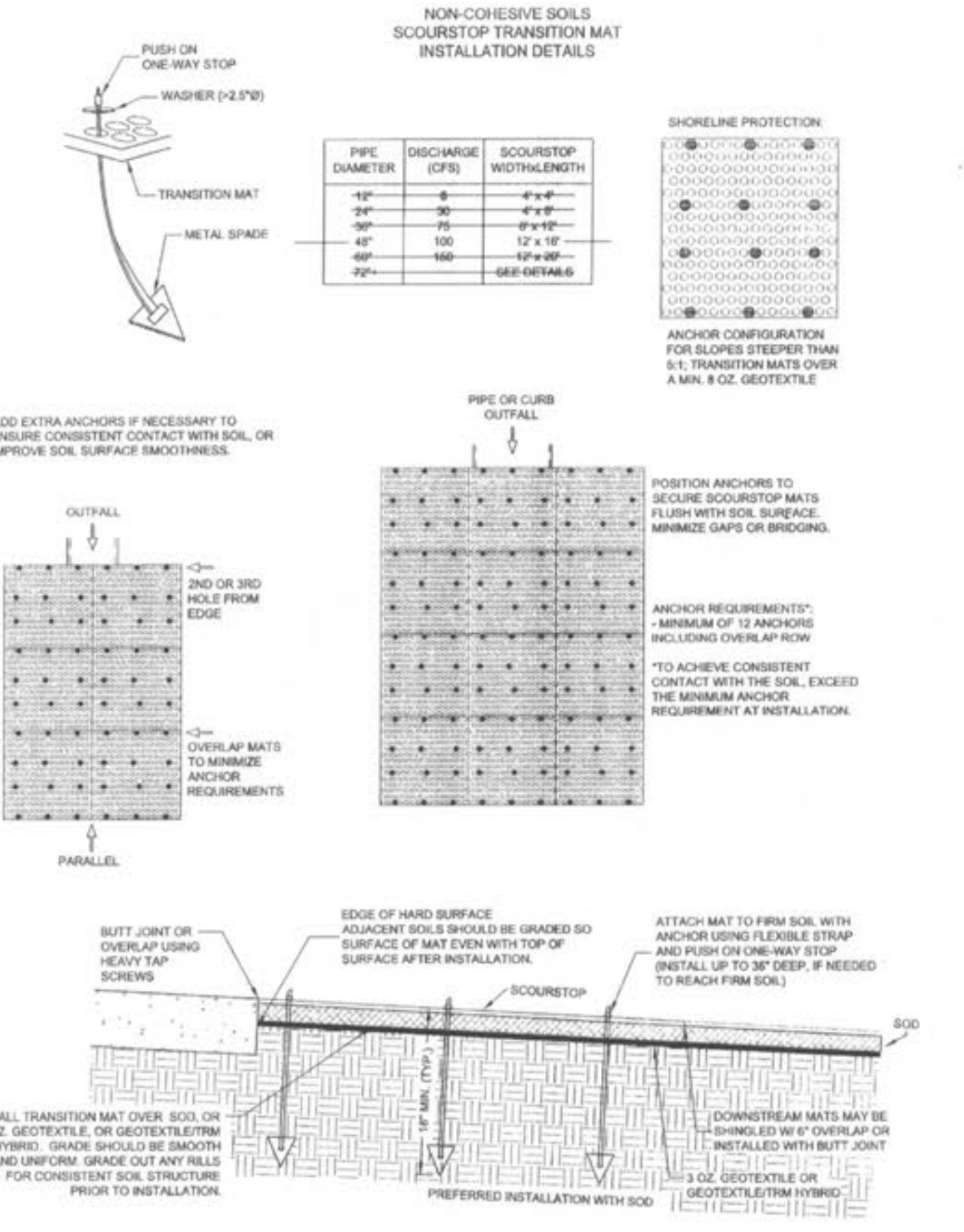
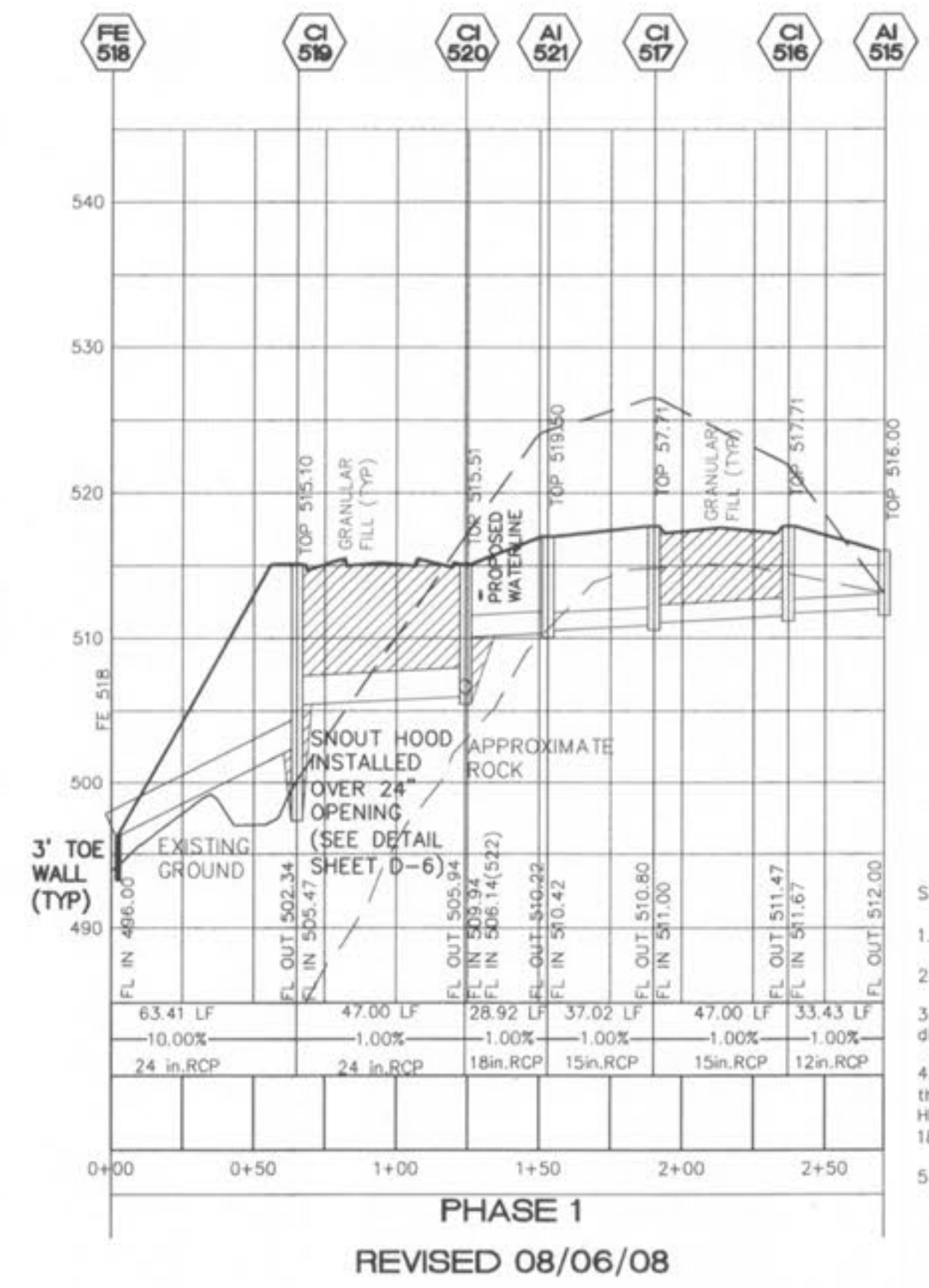


REVISED 03-03-09

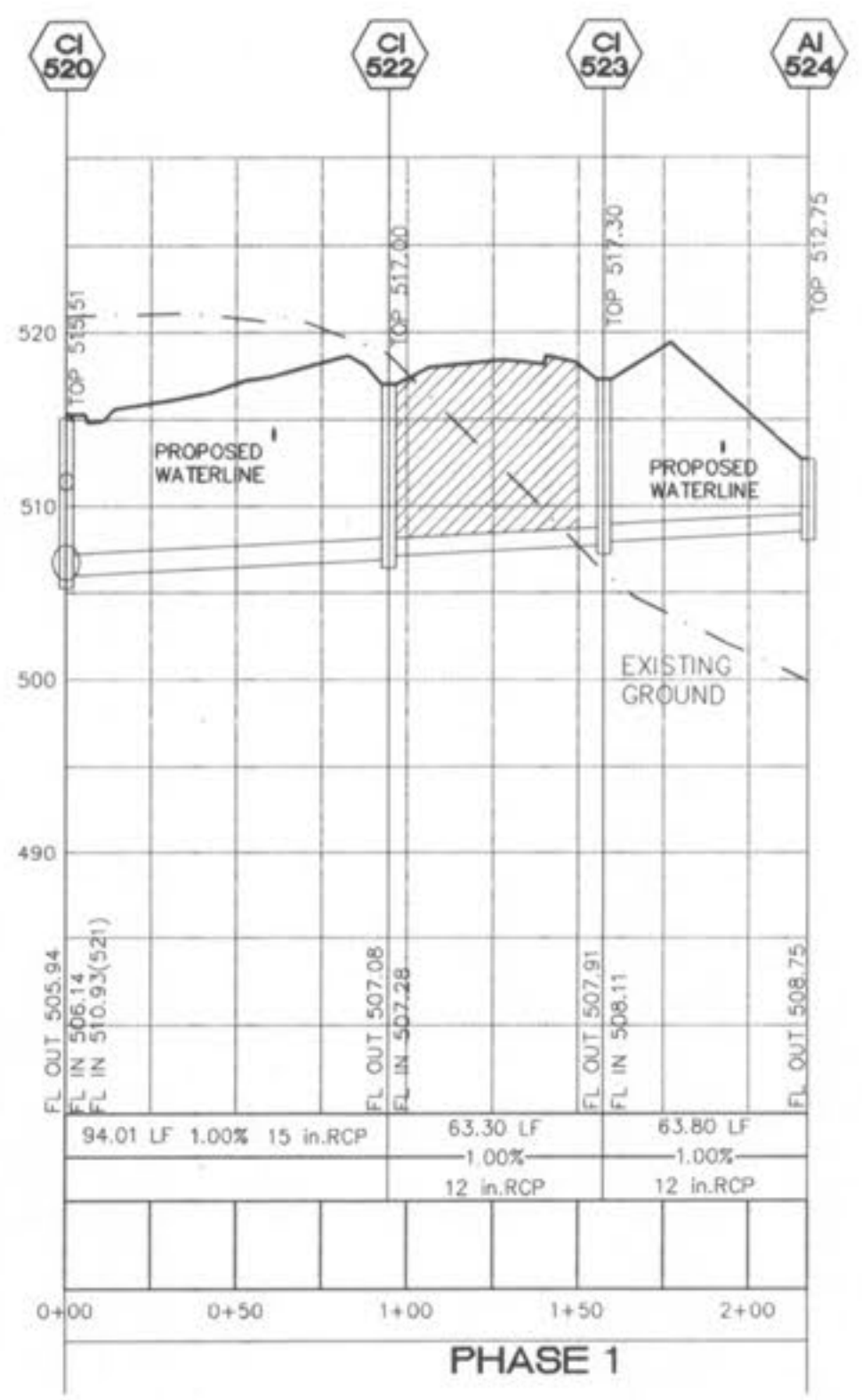


REVISED 03-03-09



REVISED 08/06/08

- STORM NOTES:
- All structures are to have a minimum 0.20' drop across the structure.
 - All flared ends shall be concrete.
 - For drop structures, compacted rock backfill is required in the disturbed ground around the structure.
 - Concrete encase both storm and sanitary sewers if crossing is less than 18" of separation. A concrete cradle for RCP and encasement for HDPE will be required for all storm sewer lines when crossing more than 18" above the sanitary lines.
 - Structures shall be sized to handle incoming and outgoing pipes.
 - 42" Structure - 12"-18" Pipe with A-Lock
 - 48" Structure - 21"-24" Pipe with A-Lock
 - 60" Structure - 27"-30" Pipe with A-Lock
 - 72" Structure - 36" Pipe with A-Lock
 Angle of incoming and outgoing pipe may require a larger structure. (see Shop Drawings)



O'FALLON P+Z NO. 3805.05
APPROVED AUGUST 16, 2007

01/08/09	REVISED BID SET
02/18/09	REVISED PER QTY. COMMENTS
09/26/09	REVISED STORM SEWERS

BELLEAU CROSSING STORM

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